

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

11/21/2002

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	36.55 2.39 0.00	20.88 1.32 0.00	19.62 1.27 0.00	22.48 1.39 0.00	20.48 1.33 0.00	33.26 2.29 0.00	49.64 3.66 0.00	68.07 3.64 -22.31	52.93 3.58 -2.97	53.86 3.45 -7.17	56.20 3.41 -9.38	54.83 3.37 -9.69	52.62 3.41 -7.21	54.93 3.47 -9.20	57.53 3.19 -16.44	56.53 3.09 -15.09	56.82 3.47 -9.31	61.32 3.47 -11.16	52.56 3.28 -5.45	53.05 3.57 -1.31	49.00 3.34 -0.34	56.65 3.75 0.00	45.53 2.81 0.00	39.07 2.35 0.00
74TH STREET_GT_1 24260	36.55 2.39 0.00	20.88 1.32 0.00	19.62 1.27 0.00	22.48 1.39 0.00	20.48 1.33 0.00	33.26 2.29 0.00	49.64 3.66 0.00	68.07 3.64 -22.31	52.93 3.58 -2.97	53.86 3.45 -7.17	56.20 3.41 -9.38	54.83 3.37 -9.69	52.62 3.41 -7.21	54.93 3.47 -9.20	57.53 3.19 -16.44	56.53 3.09 -15.09	56.82 3.47 -9.31	61.32 3.47 -11.16	52.56 3.28 -5.45	53.05 3.57 -1.31	49.00 3.34 -0.34	56.65 3.75 0.00	45.53 2.81 0.00	39.07 2.35 0.00
74TH STREET_GT_2 24261	36.55 2.39 0.00	20.88 1.32 0.00	19.62 1.27 0.00	22.48 1.39 0.00	20.48 1.33 0.00	33.26 2.29 0.00	49.64 3.66 0.00	68.07 3.64 -22.31	52.93 3.58 -2.97	53.86 3.45 -7.17	56.20 3.41 -9.38	54.83 3.37 -9.69	52.62 3.41 -7.21	54.93 3.47 -9.20	57.53 3.19 -16.44	56.53 3.09 -15.09	56.82 3.47 -9.31	61.32 3.47 -11.16	52.56 3.28 -5.45	53.05 3.57 -1.31	49.00 3.34 -0.34	56.65 3.75 0.00	45.53 2.81 0.00	39.07 2.35 0.00
ADK HUDSON___FALLS 24011	36.29 2.12 0.00	20.79 1.23 0.00	19.31 0.97 0.00	22.39 1.31 0.00	20.25 1.10 0.00	32.79 1.82 0.00	48.29 2.32 0.00	43.79 1.67 0.00	48.16 1.78 0.00	45.38 2.13 0.00	45.39 1.97 0.00	43.78 2.01 0.00	44.09 2.08 0.00	44.13 1.87 0.00	39.69 1.78 0.00	40.15 1.81 0.00	46.20 2.16 0.00	49.08 2.38 0.00	46.59 2.76 0.00	51.24 3.08 0.00	47.98 2.67 0.00	57.08 4.18 0.00	46.01 3.29 0.00	39.16 2.44 0.00
ADK RESOURCE___RCVRY 23798	36.29 2.12 0.00	20.79 1.23 0.00	19.31 0.97 0.00	22.39 1.31 0.00	20.25 1.10 0.00	32.79 1.82 0.00	48.29 2.32 0.00	43.79 1.67 0.00	48.16 1.78 0.00	45.38 2.13 0.00	45.39 1.97 0.00	43.78 2.01 0.00	44.09 2.08 0.00	44.13 1.87 0.00	39.69 1.78 0.00	40.15 1.81 0.00	46.20 2.16 0.00	49.08 2.38 0.00	46.59 2.76 0.00	51.24 3.08 0.00	47.98 2.67 0.00	57.08 4.18 0.00	46.01 3.29 0.00	39.16 2.44 0.00
ADK S GLENS___FALLS 24028	36.29 2.12 0.00	20.79 1.23 0.00	19.31 0.97 0.00	22.39 1.31 0.00	20.25 1.10 0.00	32.79 1.82 0.00	48.29 2.32 0.00	43.79 1.67 0.00	48.16 1.78 0.00	45.38 2.13 0.00	45.39 1.97 0.00	43.78 2.01 0.00	44.09 2.08 0.00	44.13 1.87 0.00	39.69 1.78 0.00	40.15 1.81 0.00	46.20 2.16 0.00	49.08 2.38 0.00	46.59 2.76 0.00	51.24 3.08 0.00	47.98 2.67 0.00	57.08 4.18 0.00	46.01 3.29 0.00	39.16 2.44 0.00
ADK_NYS___DAM 23527	36.79 2.62 0.00	21.08 1.52 0.00	19.74 1.40 0.00	22.92 1.84 0.00	20.62 1.46 0.00	33.56 2.58 0.00	49.18 3.20 0.00	44.28 2.15 0.00	48.86 2.48 0.00	46.13 2.89 0.00	46.19 2.78 0.00	44.57 2.80 0.00	44.95 2.94 0.00	44.84 2.58 0.00	40.46 2.55 0.00	40.86 2.52 0.00	46.66 2.62 0.00	49.41 2.72 0.00	47.03 3.20 0.00	51.80 3.63 0.00	48.57 3.26 0.00	56.86 3.96 0.00	46.16 3.44 0.00	39.56 2.85 0.00
AIR_PRODUCTS___DRP 24190	37.11 2.95 0.00	21.21 1.65 0.00	19.82 1.48 0.00	22.91 1.83 0.00	20.77 1.61 0.00	33.73 2.75 0.00	49.99 4.01 0.00	45.32 3.20 0.00	49.68 3.30 0.00	46.54 3.30 0.00	46.66 3.25 0.00	44.96 3.19 0.00	45.28 3.28 0.00	45.44 3.18 0.00	40.87 2.96 0.00	41.26 2.92 0.00	47.30 3.26 0.00	50.10 3.41 0.00	47.27 3.44 0.00	51.94 3.77 0.00	48.77 3.46 0.00	57.11 4.20 0.00	46.37 3.65 0.00	39.73 3.01 0.00
ALBANY___1 23571	37.14 2.97 0.00	21.22 1.67 0.00	19.83 1.49 0.00	22.93 1.85 0.00	20.78 1.62 0.00	33.75 2.77 0.00	50.02 4.05 0.00	45.36 3.24 0.00	49.72 3.34 0.00	46.58 3.34 0.00	46.70 3.29 0.00	45.00 3.23 0.00	45.32 3.32 0.00	45.47 3.21 0.00	40.90 3.00 0.00	41.29 2.95 0.00	47.34 3.30 0.00	50.14 3.45 0.00	47.31 3.48 0.00	51.98 3.82 0.00	48.82 3.50 0.00	57.17 4.26 0.00	46.40 3.69 0.00	39.76 3.04 0.00
ALBANY___2 23572	37.14 2.97 0.00	21.22 1.67 0.00	19.83 1.49 0.00	22.93 1.85 0.00	20.78 1.62 0.00	33.75 2.77 0.00	50.02 4.05 0.00	45.36 3.24 0.00	49.72 3.34 0.00	46.58 3.34 0.00	46.70 3.29 0.00	45.00 3.23 0.00	45.32 3.32 0.00	45.47 3.21 0.00	40.90 3.00 0.00	41.29 2.95 0.00	47.34 3.30 0.00	50.14 3.45 0.00	47.31 3.48 0.00	51.98 3.82 0.00	48.82 3.50 0.00	57.17 4.26 0.00	46.40 3.69 0.00	39.76 3.04 0.00
ALBANY___3 23573	37.14 2.97 0.00	21.22 1.67 0.00	19.83 1.49 0.00	22.93 1.85 0.00	20.78 1.62 0.00	33.75 2.77 0.00	50.02 4.05 0.00	45.36 3.24 0.00	49.72 3.34 0.00	46.58 3.34 0.00	46.70 3.29 0.00	45.00 3.23 0.00	45.32 3.32 0.00	45.47 3.21 0.00	40.90 3.00 0.00	41.29 2.95 0.00	47.34 3.30 0.00	50.14 3.45 0.00	47.31 3.48 0.00	51.98 3.82 0.00	48.82 3.50 0.00	57.17 4.26 0.00	46.40 3.69 0.00	39.76 3.04 0.00
ALBANY___4 23574	37.14 2.97 0.00	21.22 1.67 0.00	19.83 1.49 0.00	22.93 1.85 0.00	20.78 1.62 0.00	33.75 2.77 0.00	50.02 4.05 0.00	45.36 3.24 0.00	49.72 3.34 0.00	46.58 3.34 0.00	46.70 3.29 0.00	45.00 3.23 0.00	45.32 3.32 0.00	45.47 3.21 0.00	40.90 3.00 0.00	41.29 2.95 0.00	47.34 3.30 0.00	50.14 3.45 0.00	47.31 3.48 0.00	51.98 3.82 0.00	48.82 3.50 0.00	57.17 4.26 0.00	46.40 3.69 0.00	39.76 3.04 0.00

ALCOA_RYNLDS___DRP 24188	34.63 0.46 0.00	19.79 0.23 0.00	18.53 0.18 0.00	21.31 0.22 0.00	19.38 0.22 0.00	31.32 0.35 0.00	46.52 0.54 0.00	42.64 0.52 0.00	46.82 0.44 0.00	43.56 0.32 0.00	43.73 0.31 0.00	42.03 0.26 0.00	42.22 0.21 0.00	42.49 0.23 0.00	38.13 0.23 0.00	38.68 0.34 0.00	44.41 0.37 0.00	47.08 0.39 0.00	44.10 0.27 0.00	48.55 0.39 0.00	45.70 0.38 0.00	53.32 0.42 0.00	43.25 0.53 0.00	37.22 0.50 0.00
ALLEGHENY___COGEN 23514	34.93 0.77 0.00	20.00 0.44 0.00	18.74 0.40 0.00	21.55 0.47 0.00	19.59 0.43 0.00	31.67 0.70 0.00	47.27 1.29 0.00	43.25 1.13 0.00	47.71 1.33 0.00	44.45 1.21 0.00	44.63 1.22 0.00	42.88 1.12 0.00	43.07 1.07 0.00	43.38 1.12 0.00	38.89 0.98 0.00	39.37 1.04 0.00	45.36 1.32 0.00	48.33 1.64 0.00	45.35 1.52 0.00	49.69 1.52 0.00	46.67 1.36 0.00	54.28 1.38 0.00	43.97 1.26 0.00	37.76 1.04 0.00
AMERICAN_REF_FUEL 24010	31.22 -2.95 0.00	17.97 -1.59 0.00	16.92 -1.42 0.00	19.37 -1.71 0.00	17.61 -1.54 0.00	28.23 -2.74 0.00	41.58 -4.40 0.00	38.60 -3.52 0.00	43.23 -3.15 0.00	40.07 -3.17 0.00	40.34 -3.08 0.00	38.78 -2.99 0.00	38.87 -3.14 0.00	39.16 -3.10 0.00	34.95 -2.96 0.00	35.42 -2.92 0.00	40.86 -3.18 0.00	43.60 -3.09 0.00	40.71 -3.12 0.00	44.76 -3.40 0.00	42.37 -2.94 0.00	49.43 -3.48 0.00	39.58 -3.14 0.00	34.25 -2.47 0.00
AMERICAN___BRASS 23903	31.22 -2.95 0.00	17.97 -1.59 0.00	16.92 -1.42 0.00	19.37 -1.71 0.00	17.61 -1.54 0.00	28.23 -2.74 0.00	41.58 -4.40 0.00	38.60 -3.52 0.00	43.23 -3.15 0.00	40.07 -3.17 0.00	40.34 -3.08 0.00	38.78 -2.99 0.00	38.87 -3.14 0.00	39.16 -3.10 0.00	34.95 -2.96 0.00	35.42 -2.92 0.00	40.86 -3.18 0.00	43.60 -3.09 0.00	40.71 -3.12 0.00	44.76 -3.40 0.00	42.37 -2.94 0.00	49.43 -3.48 0.00	39.58 -3.14 0.00	34.25 -2.47 0.00
ARTHUR_KILL_GT_1 23520	36.55 2.38 0.00	20.87 1.31 0.00	19.61 1.27 0.00	22.47 1.39 0.00	20.48 1.32 0.00	33.26 2.28 0.00	49.63 3.65 0.00	68.06 3.63 -22.31	52.94 3.59 -2.97	53.87 3.46 -7.17	56.21 3.42 -9.38	54.85 3.39 -9.69	52.64 3.42 -7.21	54.94 3.48 -9.20	57.54 3.19 -16.44	56.50 3.06 -15.09	56.72 3.37 -9.31	61.20 3.35 -11.16	52.44 3.16 -5.45	52.97 3.50 -1.31	48.96 3.31 -0.34	56.67 3.76 0.00	45.57 2.85 0.00	39.10 2.38 0.00
ARTHUR_KILL_2 23512	36.55 2.38 0.00	20.87 1.31 0.00	19.61 1.27 0.00	22.47 1.39 0.00	20.48 1.32 0.00	33.26 2.28 0.00	49.63 3.65 0.00	68.06 3.63 -22.31	52.94 3.59 -2.97	53.87 3.46 -7.17	56.21 3.42 -9.38	54.85 3.39 -9.69	52.64 3.42 -7.21	54.94 3.48 -9.20	57.54 3.19 -16.44	56.50 3.06 -15.09	56.72 3.37 -9.31	61.20 3.35 -11.16	52.44 3.16 -5.45	52.97 3.50 -1.31	48.96 3.31 -0.34	56.67 3.76 0.00	45.57 2.85 0.00	39.10 2.38 0.00
ARTHUR_KILL_3 23513	36.43 2.27 0.00	20.81 1.25 0.00	19.55 1.21 0.00	22.40 1.32 0.00	20.41 1.26 0.00	33.15 2.17 0.00	49.45 3.47 0.00	67.87 3.44 -22.31	52.71 3.36 -2.97	53.65 3.24 -7.17	55.99 3.20 -9.38	54.63 3.17 -9.69	52.43 3.21 -7.21	54.73 3.27 -9.20	57.35 3.00 -16.44	56.33 2.90 -15.09	56.55 3.20 -9.31	61.02 3.17 -11.16	52.28 3.00 -5.45	52.78 3.30 -1.31	48.77 3.11 -0.34	56.44 3.53 0.00	45.42 2.70 0.00	38.97 2.25 0.00
ASHOKAN____ 23654	35.35 1.18 0.00	20.21 0.66 0.00	18.99 0.64 0.00	21.82 0.74 0.00	19.83 0.68 0.00	32.19 1.22 0.00	47.95 1.97 0.00	43.96 1.84 0.00	48.36 1.98 0.00	45.06 1.82 0.00	45.22 1.81 0.00	43.40 1.63 0.00	43.92 1.91 0.00	44.08 1.82 0.00	39.55 1.64 0.00	39.88 1.54 0.00	45.77 1.73 0.00	48.65 1.96 0.00	45.79 1.96 0.00	50.33 2.16 0.00	47.37 2.06 0.00	55.26 2.35 0.00	44.42 1.70 0.00	38.20 1.49 0.00
ASTORIA 5-9____ 23662	37.45 3.28 0.00	21.37 1.81 0.00	20.06 1.71 0.00	22.97 1.88 0.00	102.44 1.75 -81.53	92.59 2.92 -58.69	71.06 4.62 -20.46	134.59 4.39 -88.08	71.59 4.35 -20.86	88.96 4.19 -41.53	56.96 4.09 -9.46	58.24 4.22 -12.25	68.11 4.45 -21.65	57.30 4.48 -10.56	58.37 4.02 -16.44	57.20 3.77 -15.09	57.53 4.18 -9.31	65.77 4.13 -14.96	58.26 3.93 -10.50	60.94 4.53 -8.24	62.61 4.37 -12.93	82.47 5.06 -24.50	76.60 3.88 -30.00	78.68 -38.52
ASTORIA GT2____ 23536	37.45 3.28 0.00	21.37 1.81 0.00	20.06 1.71 0.00	22.96 1.88 0.00	102.44 1.75 -81.53	92.59 2.92 -58.69	71.06 4.62 -20.46	134.59 4.39 -88.08	71.59 4.35 -20.86	88.96 4.19 -41.53	56.96 4.09 -9.46	58.24 4.22 -12.25	68.11 4.45 -21.65	57.30 4.48 -10.56	58.37 4.02 -16.44	57.20 3.77 -15.09	57.53 4.18 -9.31	65.77 4.12 -14.96	58.26 3.93 -10.50	60.93 4.53 -8.24	62.60 4.36 -12.93	82.43 5.02 -24.50	76.49 3.77 -30.00	78.67 3.44 -38.52
ASTORIA GT3____ 23731	37.45 3.28 0.00	21.37 1.81 0.00	20.06 1.71 0.00	22.96 1.88 0.00	102.44 1.75 -81.53	92.59 2.92 -58.69	71.06 4.62 -20.46	134.59 4.39 -88.08	71.59 4.35 -20.86	88.96 4.19 -41.53	56.96 4.09 -9.46	58.24 4.22 -12.25	68.11 4.45 -21.65	57.30 4.48 -10.56	58.37 4.02 -16.44	57.20 3.77 -15.09	57.53 4.18 -9.31	65.77 4.12 -14.96	58.26 3.93 -10.50	60.93 4.53 -8.24	62.60 4.36 -12.93	82.43 5.02 -24.50	76.49 3.77 -30.00	78.67 3.44 -38.52
ASTORIA GT4____ 23727	37.45 3.28 0.00	21.37 1.81 0.00	20.06 1.71 0.00	22.96 1.88 0.00	102.44 1.75 -81.53	92.59 2.92 -58.69	71.06 4.62 -20.46	134.59 4.39 -88.08	71.59 4.35 -20.86	88.96 4.19 -41.53	56.96 4.09 -9.46	58.24 4.22 -12.25	68.11 4.45 -21.65	57.30 4.48 -10.56	58.37 4.02 -16.44	57.20 3.77 -15.09	57.53 4.18 -9.31	65.77 4.12 -14.96	58.26 3.93 -10.50	60.93 4.53 -8.24	62.60 4.36 -12.93	82.43 5.02 -24.50	76.49 3.77 -30.00	78.67 3.44 -38.52
ASTORIA_GT2_1 24094	37.45 3.28 0.00	21.37 1.81 0.00	20.06 1.71 0.00	22.96 1.88 0.00	102.44 1.75 -81.53	92.59 2.92 -58.69	71.06 4.62 -20.46	134.59 4.39 -88.08	71.59 4.35 -20.86	88.96 4.19 -41.53	56.96 4.09 -9.46	58.24 4.22 -12.25	68.11 4.45 -21.65	57.30 4.48 -10.56	58.37 4.02 -16.44	57.20 3.77 -15.09	57.53 4.18 -9.31	65.77 4.12 -14.96	58.26 3.93 -10.50	60.93 4.53 -8.24	62.60 4.36 -12.93	82.43 5.02 -24.50	76.49 3.77 -30.00	78.67 3.44 -38.52
ASTORIA_GT2_2 24095	37.45 3.28 0.00	21.37 1.81 0.00	20.06 1.71 0.00	22.96 1.88 0.00	102.44 1.75 -81.53	92.59 2.92 -58.69	71.06 4.62 -20.46	134.59 4.39 -88.08	71.59 4.35 -20.86	88.96 4.19 -41.53	56.96 4.09 -9.46	58.24 4.22 -12.25	68.11 4.45 -21.65	57.30 4.48 -10.56	58.37 4.02 -16.44	57.20 3.77 -15.09	57.53 4.18 -9.31	65.77 4.12 -14.96	58.26 3.93 -10.50	60.93 4.53 -8.24	62.60 4.36 -12.93	82.43 5.02 -24.50	76.49 3.77 -30.00	78.67 3.44 -38.52
ASTORIA_GT2_3 24096	37.45 3.28 0.00	21.37 1.81 0.00	20.06 1.71 0.00	22.96 1.88 0.00	102.44 1.75 -81.53	92.59 2.92 -58.69	71.06 4.62 -20.46	134.59 4.39 -88.08	71.59 4.35 -20.86	88.96 4.19 -41.53	56.96 4.09 -9.46	58.24 4.22 -12.25	68.11 4.45 -21.65	57.30 4.48 -10.56	58.37 4.02 -16.44	57.20 3.77 -15.09	57.53 4.18 -9.31	65.77 4.12 -14.96	58.26 3.93 -10.50	60.93 4.53 -8.24	62.60 4.36 -12.93	82.43 5.02 -24.50	76.49 3.77 -30.00	78.67 3.44 -38.52
ASTORIA_GT2_4 24097	37.45 3.28 0.00	21.37 1.81 0.00	20.06 1.71 0.00	22.96 1.88 0.00	102.44 1.75 -81.53	92.59 2.92 -58.69	71.06 4.62 -20.46	134.59 4.39 -88.08	71.59 4.35 -20.86	88.96 4.19 -41.53	56.96 4.09 -9.46	58.24 4.22 -12.25	68.11 4.45 -21.65	57.30 4.48 -10.56	58.37 4.02 -16.44	57.20 3.77 -15.09	57.53 4.18 -9.31	65.77 4.12 -14.96	58.26 3.93 -10.50	60.93 4.53 -8.24	62.60 4.36 -12.93	82.43 5.02 -24.50	76.49 3.77 -30.00	78.67 3.44 -38.52

ASTORIA_GT3_1 24098	37.45 3.28 0.00	21.37 1.81 0.00	20.06 1.71 0.00	22.96 1.88 0.00	102.44 1.75 -81.53	92.59 2.92 -58.69	71.06 4.62 -20.46	134.59 4.39 -88.08	71.59 4.35 -20.86	88.96 4.19 -41.53	56.96 4.09 -9.46	58.24 4.22 -12.25	68.11 4.45 -21.65	57.30 4.48 -10.56	58.37 4.02 -16.44	57.20 3.77 -15.09	57.53 4.18 -9.31	65.77 4.12 -14.96	58.26 3.93 -10.50	60.93 4.53 -8.24	62.60 4.36 -12.93	82.43 5.02 -24.50	76.49 3.77 -30.00	78.67 3.44 -38.52
ASTORIA_GT3_2 24099	37.45 3.28 0.00	21.37 1.81 0.00	20.06 1.71 0.00	22.96 1.88 0.00	102.44 1.75 -81.53	92.59 2.92 -58.69	71.06 4.62 -20.46	134.59 4.39 -88.08	71.59 4.35 -20.86	88.96 4.19 -41.53	56.96 4.09 -9.46	58.24 4.22 -12.25	68.11 4.45 -21.65	57.30 4.48 -10.56	58.37 4.02 -16.44	57.20 3.77 -15.09	57.53 4.18 -9.31	65.77 4.12 -14.96	58.26 3.93 -10.50	60.93 4.53 -8.24	62.60 4.36 -12.93	82.43 5.02 -24.50	76.49 3.77 -30.00	78.67 3.44 -38.52
ASTORIA_GT3_3 24100	37.45 3.28 0.00	21.37 1.81 0.00	20.06 1.71 0.00	22.96 1.88 0.00	102.44 1.75 -81.53	92.59 2.92 -58.69	71.06 4.62 -20.46	134.59 4.39 -88.08	71.59 4.35 -20.86	88.96 4.19 -41.53	56.96 4.09 -9.46	58.24 4.22 -12.25	68.11 4.45 -21.65	57.30 4.48 -10.56	58.37 4.02 -16.44	57.20 3.77 -15.09	57.53 4.18 -9.31	65.77 4.12 -14.96	58.26 3.93 -10.50	60.93 4.53 -8.24	62.60 4.36 -12.93	82.43 5.02 -24.50	76.49 3.77 -30.00	78.67 3.44 -38.52
ASTORIA_GT3_4 24101	37.45 3.28 0.00	21.37 1.81 0.00	20.06 1.71 0.00	22.96 1.88 0.00	102.44 1.75 -81.53	92.59 2.92 -58.69	71.06 4.62 -20.46	134.59 4.39 -88.08	71.59 4.35 -20.86	88.96 4.19 -41.53	56.96 4.09 -9.46	58.24 4.22 -12.25	68.11 4.45 -21.65	57.30 4.48 -10.56	58.37 4.02 -16.44	57.20 3.77 -15.09	57.53 4.18 -9.31	65.77 4.12 -14.96	58.26 3.93 -10.50	60.93 4.53 -8.24	62.60 4.36 -12.93	82.43 5.02 -24.50	76.49 3.77 -30.00	78.67 3.44 -38.52
ASTORIA_GT4_1 24102	37.45 3.28 0.00	21.37 1.81 0.00	20.06 1.71 0.00	22.96 1.88 0.00	102.44 1.75 -81.53	92.59 2.92 -58.69	71.06 4.62 -20.46	134.59 4.39 -88.08	71.59 4.35 -20.86	88.96 4.19 -41.53	56.96 4.09 -9.46	58.24 4.22 -12.25	68.11 4.45 -21.65	57.30 4.48 -10.56	58.37 4.02 -16.44	57.20 3.77 -15.09	57.53 4.18 -9.31	65.77 4.12 -14.96	58.26 3.93 -10.50	60.93 4.53 -8.24	62.60 4.36 -12.93	82.43 5.02 -24.50	76.49 3.77 -30.00	78.67 3.44 -38.52
ASTORIA_GT4_2 24103	37.45 3.28 0.00	21.37 1.81 0.00	20.06 1.71 0.00	22.96 1.88 0.00	102.44 1.75 -81.53	92.59 2.92 -58.69	71.06 4.62 -20.46	134.59 4.39 -88.08	71.59 4.35 -20.86	88.96 4.19 -41.53	56.96 4.09 -9.46	58.24 4.22 -12.25	68.11 4.45 -21.65	57.30 4.48 -10.56	58.37 4.02 -16.44	57.20 3.77 -15.09	57.53 4.18 -9.31	65.77 4.12 -14.96	58.26 3.93 -10.50	60.93 4.53 -8.24	62.60 4.36 -12.93	82.43 5.02 -24.50	76.49 3.77 -30.00	78.67 3.44 -38.52
ASTORIA_GT4_3 24104	37.45 3.28 0.00	21.37 1.81 0.00	20.06 1.71 0.00	22.96 1.88 0.00	102.44 1.75 -81.53	92.59 2.92 -58.69	71.06 4.62 -20.46	134.59 4.39 -88.08	71.59 4.35 -20.86	88.96 4.19 -41.53	56.96 4.09 -9.46	58.24 4.22 -12.25	68.11 4.45 -21.65	57.30 4.48 -10.56	58.37 4.02 -16.44	57.20 3.77 -15.09	57.53 4.18 -9.31	65.77 4.12 -14.96	58.26 3.93 -10.50	60.93 4.53 -8.24	62.60 4.36 -12.93	82.43 5.02 -24.50	76.49 3.77 -30.00	78.67 3.44 -38.52
ASTORIA_GT4_4 24105	37.45 3.28 0.00	21.37 1.81 0.00	20.06 1.71 0.00	22.96 1.88 0.00	102.44 1.75 -81.53	92.59 2.92 -58.69	71.06 4.62 -20.46	134.59 4.39 -88.08	71.59 4.35 -20.86	88.96 4.19 -41.53	56.96 4.09 -9.46	58.24 4.22 -12.25	68.11 4.45 -21.65	57.30 4.48 -10.56	58.37 4.02 -16.44	57.20 3.77 -15.09	57.53 4.18 -9.31	65.77 4.12 -14.96	58.26 3.93 -10.50	60.93 4.53 -8.24	62.60 4.36 -12.93	82.43 5.02 -24.50	76.49 3.77 -30.00	78.67 3.44 -38.52
ASTORIA_GT_1 23523	36.99 2.82 0.00	21.11 1.56 0.00	19.83 1.48 0.00	22.71 1.63 0.00	20.69 1.53 0.00	33.59 2.61 0.00	50.13 4.15 0.00	68.48 4.05 -22.31	53.36 4.01 -2.97	54.28 3.87 -7.17	56.61 3.82 -9.38	55.29 3.83 -9.69	53.13 3.92 -7.21	55.43 3.98 -9.20	57.96 3.61 -16.44	56.88 3.44 -15.09	57.10 3.75 -9.31	61.58 3.73 -11.16	52.80 3.52 -5.45	53.46 3.98 -1.31	50.79 3.80 -1.67	58.23 4.38 -0.94	46.99 3.37 -0.90	39.60 2.89 0.00
ASTORIA_GT_10 24110	36.99 2.82 0.00	21.11 1.56 0.00	19.83 1.48 0.00	22.71 1.63 0.00	20.69 1.53 0.00	33.59 2.61 0.00	50.13 4.15 0.00	68.48 4.05 -22.31	53.36 4.01 -2.97	54.28 3.87 -7.17	56.61 3.82 -9.38	55.29 3.83 -9.69	53.13 3.92 -7.21	55.43 3.98 -9.20	57.96 3.61 -16.44	56.88 3.44 -15.09	57.10 3.75 -9.31	61.58 3.73 -11.16	52.80 3.52 -5.45	53.46 3.98 -1.31	50.79 3.80 -1.67	58.23 4.38 -0.94	46.99 3.37 -0.90	39.60 2.89 0.00
ASTORIA_GT_11 24225	36.99 2.82 0.00	21.11 1.56 0.00	19.83 1.48 0.00	22.71 1.63 0.00	20.69 1.53 0.00	33.59 2.61 0.00	50.13 4.15 0.00	68.48 4.05 -22.31	53.36 4.01 -2.97	54.28 3.87 -7.17	56.61 3.82 -9.38	55.29 3.83 -9.69	53.13 3.92 -7.21	55.43 3.98 -9.20	57.96 3.61 -16.44	56.88 3.44 -15.09	57.10 3.75 -9.31	61.58 3.73 -11.16	52.80 3.52 -5.45	53.46 3.98 -1.31	50.79 3.80 -1.67	58.23 4.38 -0.94	46.99 3.37 -0.90	39.60 2.89 0.00
ASTORIA_GT_12 24226	36.99 2.82 0.00	21.11 1.56 0.00	19.83 1.48 0.00	22.71 1.63 0.00	20.69 1.53 0.00	33.59 2.61 0.00	50.13 4.15 0.00	68.48 4.05 -22.31	53.36 4.01 -2.97	54.28 3.87 -7.17	56.61 3.82 -9.38	55.29 3.83 -9.69	53.13 3.92 -7.21	55.43 3.98 -9.20	57.96 3.61 -16.44	56.88 3.44 -15.09	57.10 3.75 -9.31	61.58 3.73 -11.16	52.80 3.52 -5.45	53.46 3.98 -1.31	50.79 3.80 -1.67	58.23 4.38 -0.94	46.99 3.37 -0.90	39.60 2.89 0.00
ASTORIA_GT_13 24227	36.99 2.82 0.00	21.11 1.56 0.00	19.83 1.48 0.00	22.71 1.63 0.00	20.69 1.53 0.00	33.59 2.61 0.00	50.13 4.15 0.00	68.48 4.05 -22.31	53.36 4.01 -2.97	54.28 3.87 -7.17	56.61 3.82 -9.38	55.29 3.83 -9.69	53.13 3.92 -7.21	55.43 3.98 -9.20	57.96 3.61 -16.44	56.88 3.44 -15.09	57.10 3.75 -9.31	61.58 3.73 -11.16	52.80 3.52 -5.45	53.46 3.98 -1.31	50.79 3.80 -1.67	58.23 4.38 -0.94	46.99 3.37 -0.90	39.60 2.89 0.00
ASTORIA_GT_5 24106	37.45 3.28 0.00	21.37 1.81 0.00	20.06 1.71 0.00	22.97 1.88 0.00	102.44 1.75 -81.53	92.59 2.92 -58.69	71.06 4.62 -20.46	134.59 4.39 -88.08	71.59 4.35 -20.86	88.96 4.19 -41.53	56.96 4.09 -9.46	58.24 4.22 -12.25	68.11 4.45 -21.65	57.30 4.48 -10.56	58.37 4.02 -16.44	57.20 3.77 -15.09	57.53 4.18 -9.31	65.77 4.13 -14.96	58.26 3.93 -10.50	60.94 4.53 -8.24	62.61 4.37 -12.93	82.47 5.06 -24.50	76.60 3.88 -30.00	78.68 3.44 -38.52
ASTORIA_GT_7 24107	37.45 3.28 0.00	21.37 1.81 0.00	20.06 1.71 0.00	22.97 1.88 0.00	102.44 1.75 -81.53	92.59 2.92 -58.69	71.06 4.62 -20.46	134.59 4.39 -88.08	71.59 4.35 -20.86	88.96 4.19 -41.53	56.96 4.09 -9.46	58.24 4.22 -12.25	68.11 4.45 -21.65	57.30 4.48 -10.56	58.37 4.02 -16.44	57.20 3.77 -15.09	57.53 4.18 -9.31	65.77 4.13 -14.96	58.26 3.93 -10.50	60.94 4.53 -8.24	62.61 4.37 -12.93	82.47 5.06 -24.50	76.60 3.88 -30.00	78.68 3.44 -38.52
ASTORIA_GT_8 24108	37.45 3.28 0.00	21.37 1.81 0.00	20.06 1.71 0.00	22.97 1.88 0.00	102.44 1.75 -81.53	92.59 2.92 -58.69	71.06 4.62 -20.46	134.59 4.39 -88.08	71.59 4.35 -20.86	88.96 4.19 -41.53	56.96 4.09 -9.46	58.24 4.22 -12.25	68.11 4.45 -21.65	57.30 4.48 -10.56	58.37 4.02 -16.44	57.20 3.77 -15.09	57.53 4.18 -9.31	65.77 4.13 -14.96	58.26 3.93 -10.50	60.94 4.53 -8.24	62.61 4.37 -12.93	82.47 5.06 -24.50	76.60 3.88 -30.00	78.68 3.44 -38.52

ASTORIA_GT_9 24109	37.45 3.28 0.00	21.37 1.81 0.00	20.06 1.71 0.00	22.97 1.88 0.00	20.90 1.75 0.00	33.90 2.92 0.00	50.60 4.62 0.00	46.51 4.39 0.00	50.73 4.35 0.00	47.43 4.19 0.00	47.51 4.09 0.00	45.99 4.22 0.00	46.46 4.45 0.00	46.74 4.48 0.00	41.93 4.02 0.00	42.11 3.77 0.00	48.22 4.18 0.00	50.82 4.13 0.00	47.76 3.93 0.00	52.70 4.53 0.00	49.68 4.37 0.00	57.96 5.06 0.00	46.59 3.88 0.00	40.16 3.44 0.00
ASTORIA___2 24149	37.52 3.35 0.00	21.41 1.85 0.00	20.10 1.75 0.00	23.01 1.92 0.00	102.48 1.79 -81.53	92.65 2.98 -58.69	71.16 4.72 -20.46	134.69 4.49 -88.08	71.70 4.46 -20.86	89.07 4.30 -41.53	57.07 4.20 -9.46	58.35 4.33 -12.25	68.23 4.57 -21.65	57.43 4.61 -10.56	58.47 4.12 -16.44	57.30 3.86 -15.09	57.64 4.29 -9.31	65.89 4.24 -14.96	58.37 4.04 -10.50	61.06 4.66 -8.24	62.72 4.48 -12.93	82.61 5.20 -24.50	76.68 3.97 -30.00	78.77 3.54 -38.52
ASTORIA___3 23516	37.34 3.17 0.00	21.31 1.75 0.00	20.00 1.66 0.00	22.90 1.82 0.00	20.85 1.69 0.00	33.81 2.83 0.00	50.45 4.48 0.00	68.64 4.21 -22.31	53.48 4.13 -2.97	54.37 3.96 -7.17	56.62 3.83 -9.38	55.42 3.96 -9.69	53.42 4.21 -7.21	55.72 4.26 -9.20	58.15 3.81 -16.44	56.97 3.54 -15.09	57.28 3.93 -9.31	61.71 3.85 -11.16	52.98 3.71 -5.45	53.78 4.30 -1.31	51.18 4.19 -1.67	58.71 4.87 -0.94	47.29 3.67 -0.90	40.03 3.31 0.00
ASTORIA___4 23517	36.94 2.78 0.00	21.09 1.54 0.00	19.81 1.47 0.00	22.69 1.61 0.00	102.20 1.51 -81.53	92.25 2.58 -58.69	70.54 4.11 -20.46	134.21 4.01 -88.08	71.22 3.98 -20.86	88.61 3.84 -41.53	56.66 3.79 -9.46	57.82 3.80 -12.25	67.55 3.89 -21.65	56.76 3.94 -10.56	57.93 3.58 -16.44	56.85 3.42 -15.09	57.08 3.74 -9.31	65.37 3.72 -14.96	57.84 3.51 -10.50	60.36 3.96 -8.24	62.01 3.77 -12.93	81.75 4.34 -24.50	76.05 3.33 -30.00	78.08 2.85 -38.52
ASTORIA___5 23518	37.30 3.14 0.00	21.29 1.74 0.00	19.99 1.64 0.00	22.88 1.80 0.00	102.36 1.67 -81.53	92.42 2.75 -58.69	70.74 4.30 -20.46	134.23 4.03 -88.08	71.19 3.95 -20.86	88.59 3.82 -41.53	56.59 3.72 -9.46	57.93 3.91 -12.25	67.81 4.15 -21.65	56.97 4.15 -10.56	58.05 3.71 -16.44	56.86 3.43 -15.09	57.16 3.81 -9.31	65.39 3.74 -14.96	57.91 3.58 -10.50	60.59 4.19 -8.24	62.29 4.05 -12.93	82.10 4.69 -24.50	76.35 3.63 -30.00	78.50 3.27 -38.52
ASTRIA 10-13____ 23663	36.99 2.82 0.00	21.11 1.56 0.00	19.83 1.48 0.00	22.71 1.63 0.00	20.69 1.53 0.00	33.59 2.61 0.00	50.13 4.15 0.00	68.48 4.05 -22.31	53.36 4.01 -2.97	54.28 3.87 -7.17	56.61 3.82 -9.38	55.29 3.83 -9.69	53.13 3.92 -7.21	55.43 3.98 -9.20	57.96 3.61 -16.44	56.88 3.44 -15.09	57.10 3.75 -9.31	61.58 3.73 -11.16	52.80 3.52 -5.45	53.46 3.98 -1.31	50.79 3.80 -1.67	58.23 4.38 -0.94	46.99 3.37 -0.90	39.60 2.89 0.00
BARRETT 1-8____GRP4 24034	36.38 2.21 0.00	20.88 1.33 0.00	19.68 1.33 0.00	22.55 1.46 0.00	26.14 1.57 -5.42	41.46 2.67 -7.82	49.63 3.65 0.00	67.71 3.28 -22.31	52.37 3.02 -2.97	53.44 3.03 -7.17	55.95 3.16 -9.38	54.72 3.27 -9.69	52.50 3.29 -7.21	54.71 3.25 -9.20	57.24 2.89 -16.44	56.05 2.61 -15.09	56.27 2.97 -9.26	72.92 3.48 -22.75	71.11 3.34 -23.93	61.78 3.52 -10.09	49.95 3.15 -1.49	56.17 3.27 0.00	45.10 2.38 0.00	38.74 2.02 0.00
BARRETT 9-12____GRP3 24033	36.38 2.21 0.00	20.88 1.33 0.00	19.68 1.33 0.00	22.55 1.46 0.00	26.14 1.57 -5.42	41.46 2.67 -7.82	49.63 3.65 0.00	67.71 3.28 -22.31	52.37 3.02 -2.97	53.44 3.03 -7.17	55.95 3.16 -9.38	54.72 3.27 -9.69	52.50 3.29 -7.21	54.71 3.25 -9.20	57.24 2.89 -16.44	56.05 2.61 -15.09	56.27 2.97 -9.26	72.92 3.48 -22.75	71.11 3.34 -23.93	61.78 3.52 -10.09	49.95 3.15 -1.49	56.17 3.27 0.00	45.10 2.38 0.00	38.74 2.02 0.00
BARRETT_IC_1 23704	36.38 2.21 0.00	20.88 1.33 0.00	19.68 1.33 0.00	22.55 1.46 0.00	26.14 1.57 -5.42	41.46 2.67 -7.82	49.63 3.65 0.00	67.71 3.28 -22.31	52.37 3.02 -2.97	53.44 3.03 -7.17	55.95 3.16 -9.38	54.72 3.27 -9.69	52.50 3.29 -7.21	54.71 3.25 -9.20	57.24 2.89 -16.44	56.05 2.61 -15.09	56.27 2.97 -9.26	72.92 3.48 -22.75	71.11 3.34 -23.93	61.78 3.52 -10.09	49.95 3.15 -1.49	56.17 3.27 0.00	45.10 2.38 0.00	38.74 2.02 0.00
BARRETT_IC_10 23701	36.38 2.21 0.00	20.88 1.33 0.00	19.68 1.33 0.00	22.55 1.46 0.00	26.14 1.57 -5.42	41.46 2.67 -7.82	49.63 3.65 0.00	67.71 3.28 -22.31	52.37 3.02 -2.97	53.44 3.03 -7.17	55.95 3.16 -9.38	54.72 3.27 -9.69	52.50 3.29 -7.21	54.71 3.25 -9.20	57.24 2.89 -16.44	56.05 2.61 -15.09	56.27 2.97 -9.26	72.92 3.48 -22.75	71.11 3.34 -23.93	61.78 3.52 -10.09	49.95 3.15 -1.49	56.17 3.27 0.00	45.10 2.38 0.00	38.74 2.02 0.00
BARRETT_IC_11 23702	36.38 2.21 0.00	20.88 1.33 0.00	19.68 1.33 0.00	22.55 1.46 0.00	26.14 1.57 -5.42	41.46 2.67 -7.82	49.63 3.65 0.00	67.71 3.28 -22.31	52.37 3.02 -2.97	53.44 3.03 -7.17	55.95 3.16 -9.38	54.72 3.27 -9.69	52.50 3.29 -7.21	54.71 3.25 -9.20	57.24 2.89 -16.44	56.05 2.61 -15.09	56.27 2.97 -9.26	72.92 3.48 -22.75	71.11 3.34 -23.93	61.78 3.52 -10.09	49.95 3.15 -1.49	56.17 3.27 0.00	45.10 2.38 0.00	38.74 2.02 0.00
BARRETT_IC_12 23703	36.38 2.21 0.00	20.88 1.33 0.00	19.68 1.33 0.00	22.55 1.46 0.00	26.14 1.57 -5.42	41.46 2.67 -7.82	49.63 3.65 0.00	67.71 3.28 -22.31	52.37 3.02 -2.97	53.44 3.03 -7.17	55.95 3.16 -9.38	54.72 3.27 -9.69	52.50 3.29 -7.21	54.71 3.25 -9.20	57.24 2.89 -16.44	56.05 2.61 -15.09	56.27 2.97 -9.26	72.92 3.48 -22.75	71.11 3.34 -23.93	61.78 3.52 -10.09	49.95 3.15 -1.49	56.17 3.27 0.00	45.10 2.38 0.00	38.74 2.02 0.00
BARRETT_IC_2 23705	36.38 2.21 0.00	20.88 1.33 0.00	19.68 1.33 0.00	22.55 1.46 0.00	26.14 1.57 -5.42	41.46 2.67 -7.82	49.63 3.65 0.00	67.71 3.28 -22.31	52.37 3.02 -2.97	53.44 3.03 -7.17	55.95 3.16 -9.38	54.72 3.27 -9.69	52.50 3.29 -7.21	54.71 3.25 -9.20	57.24 2.89 -16.44	56.05 2.61 -15.09	56.27 2.97 -9.26	72.92 3.48 -22.75	71.11 3.34 -23.93	61.78 3.52 -10.09	49.95 3.15 -1.49	56.17 3.27 0.00	45.10 2.38 0.00	38.74 2.02 0.00
BARRETT_IC_3 23706	36.38 2.21 0.00	20.88 1.33 0.00	19.68 1.33 0.00	22.55 1.46 0.00	26.14 1.57 -5.42	41.46 2.67 -7.82	49.63 3.65 0.00	67.71 3.28 -22.31	52.37 3.02 -2.97	53.44 3.03 -7.17	55.95 3.16 -9.38	54.72 3.27 -9.69	52.50 3.29 -7.21	54.71 3.25 -9.20	57.24 2.89 -16.44	56.05 2.61 -15.09	56.27 2.97 -9.26	72.92 3.48 -22.75	71.11 3.34 -23.93	61.78 3.52 -10.09	49.95 3.15 -1.49	56.17 3.27 0.00	45.10 2.38 0.00	38.74 2.02 0.00
BARRETT_IC_4 23707	36.38 2.21 0.00	20.88 1.33 0.00	19.68 1.33 0.00	22.55 1.46 0.00	26.14 1.57 -5.42	41.46 2.67 -7.82	49.63 3.65 0.00	67.71 3.28 -22.31	52.37 3.02 -2.97	53.44 3.03 -7.17	55.95 3.16 -9.38	54.72 3.27 -9.69	52.50 3.29 -7.21	54.71 3.25 -9.20	57.24 2.89 -16.44	56.05 2.61 -15.09	56.27 2.97 -9.26	72.92 3.48 -22.75	71.11 3.34 -23.93	61.78 3.52 -10.09	49.95 3.15 -1.49	56.17 3.27 0.00	45.10 2.38 0.00	38.74 2.02 0.00
BARRETT_IC_5 23708	36.38 2.21 0.00	20.88 1.33 0.00	19.68 1.33 0.00	22.55 1.46 0.00	26.14 1.57 -5.42	41.46 2.67 -7.82	49.63 3.65 0.00	67.71 3.28 -22.31	52.37 3.02 -2.97	53.44 3.03 -7.17	55.95 3.16 -9.38	54.72 3.27 -9.69	52.50 3.29 -7.21	54.71 3.25 -9.20	57.24 2.89 -16.44	56.05 2.61 -15.09	56.27 2.97 -9.26	72.92 3.48 -22.75	71.11 3.34 -23.93	61.78 3.52 -10.09	49.95 3.15 -1.49	56.17 3.27 0.00	45.10 2.38 0.00	38.74 2.02 0.00

BARRETT_IC_6 23709	36.38 2.21 0.00	20.88 1.33 0.00	19.68 1.33 0.00	22.55 1.46 0.00	26.14 1.57 -5.42	41.46 2.67 -7.82	49.63 3.65 0.00	67.71 3.28 -22.31	52.37 3.02 -2.97	53.44 3.03 -7.17	55.95 3.16 -9.38	54.72 3.27 -9.69	52.50 3.29 -7.21	54.71 3.25 -9.20	57.24 2.89 -16.44	56.05 2.61 -15.09	56.27 2.97 -9.26	72.92 3.48 -22.75	71.11 3.34 -23.93	61.78 3.52 -10.09	49.95 3.15 -1.49	56.17 3.27 0.00	45.10 2.38 0.00	38.74 2.02 0.00
BARRETT_IC_7 23710	36.38 2.21 0.00	20.88 1.33 0.00	19.68 1.33 0.00	22.55 1.46 0.00	26.14 1.57 -5.42	41.46 2.67 -7.82	49.63 3.65 0.00	67.71 3.28 -22.31	52.37 3.02 -2.97	53.44 3.03 -7.17	55.95 3.16 -9.38	54.72 3.27 -9.69	52.50 3.29 -7.21	54.71 3.25 -9.20	57.24 2.89 -16.44	56.05 2.61 -15.09	56.27 2.97 -9.26	72.92 3.48 -22.75	71.11 3.34 -23.93	61.78 3.52 -10.09	49.95 3.15 -1.49	56.17 3.27 0.00	45.10 2.38 0.00	38.74 2.02 0.00
BARRETT_IC_8 23711	36.38 2.21 0.00	20.88 1.33 0.00	19.68 1.33 0.00	22.55 1.46 0.00	26.14 1.57 -5.42	41.46 2.67 -7.82	49.63 3.65 0.00	67.71 3.28 -22.31	52.37 3.02 -2.97	53.44 3.03 -7.17	55.95 3.16 -9.38	54.72 3.27 -9.69	52.50 3.29 -7.21	54.71 3.25 -9.20	57.24 2.89 -16.44	56.05 2.61 -15.09	56.27 2.97 -9.26	72.92 3.48 -22.75	71.11 3.34 -23.93	61.78 3.52 -10.09	49.95 3.15 -1.49	56.17 3.27 0.00	45.10 2.38 0.00	38.74 2.02 0.00
BARRETT_IC_9 23700	36.38 2.21 0.00	20.88 1.33 0.00	19.68 1.33 0.00	22.55 1.46 0.00	26.14 1.57 -5.42	41.46 2.67 -7.82	49.63 3.65 0.00	67.71 3.28 -22.31	52.37 3.02 -2.97	53.44 3.03 -7.17	55.95 3.16 -9.38	54.72 3.27 -9.69	52.50 3.29 -7.21	54.71 3.25 -9.20	57.24 2.89 -16.44	56.05 2.61 -15.09	56.27 2.97 -9.26	72.92 3.48 -22.75	71.11 3.34 -23.93	61.78 3.52 -10.09	49.95 3.15 -1.49	56.17 3.27 0.00	45.10 2.38 0.00	38.74 2.02 0.00
BARRETT___1 23545	36.23 2.07 0.00	20.84 1.28 0.00	19.63 1.29 0.00	22.50 1.42 0.00	26.10 1.52 -5.42	41.37 2.57 -7.82	49.46 3.48 0.00	67.46 3.04 -22.31	52.03 2.68 -2.97	53.07 2.66 -7.17	55.58 2.79 -9.38	54.38 2.92 -9.69	52.18 2.96 -7.21	54.37 2.92 -9.20	56.91 2.57 -16.44	55.72 2.29 -15.09	55.91 2.61 -9.26	72.53 3.09 -22.75	70.73 2.97 -23.93	61.38 3.12 -10.09	49.57 2.77 -1.49	55.73 2.83 0.00	44.75 2.04 0.00	38.52 1.80 0.00
BARRETT___2 23546	36.27 2.11 0.00	20.84 1.29 0.00	19.64 1.30 0.00	22.50 1.42 0.00	26.10 1.53 -5.42	41.38 2.59 -7.82	49.46 3.49 0.00	67.48 3.05 -22.31	52.07 2.72 -2.97	53.11 2.70 -7.17	55.62 2.83 -9.38	54.41 2.95 -9.69	52.18 2.96 -7.21	54.38 2.93 -9.20	56.95 2.60 -16.44	55.75 2.32 -15.09	55.93 2.63 -9.26	72.56 3.12 -22.75	70.77 3.01 -23.93	61.42 3.16 -10.09	49.62 2.82 -1.49	55.79 2.88 0.00	44.79 2.08 0.00	38.53 1.81 0.00
BEAVER RIVER___HYD 24048	35.57 1.40 0.00	20.32 0.77 0.00	18.96 0.62 0.00	21.89 0.80 0.00	19.91 0.75 0.00	32.22 1.24 0.00	47.89 1.92 0.00	43.38 1.26 0.00	47.69 1.31 0.00	44.43 1.19 0.00	44.63 1.21 0.00	42.91 1.14 0.00	43.02 1.01 0.00	43.27 1.01 0.00	38.82 0.92 0.00	39.26 0.92 0.00	45.22 1.18 0.00	48.05 1.36 0.00	45.09 1.26 0.00	49.52 1.36 0.00	46.52 1.21 0.00	54.19 1.29 0.00	44.34 1.62 0.00	38.20 1.48 0.00
BEEBEE_GT_13 23619	35.21 1.04 0.00	20.09 0.54 0.00	18.80 0.45 0.00	21.61 0.53 0.00	19.64 0.49 0.00	31.90 0.92 0.00	47.67 1.70 0.00	43.78 1.66 0.00	48.77 2.39 0.00	45.60 2.36 0.00	45.87 2.45 0.00	43.93 2.17 0.00	44.06 2.06 0.00	44.25 1.99 0.00	39.63 1.72 0.00	40.18 1.84 0.00	46.44 2.40 0.00	49.82 3.12 0.00	46.64 2.81 0.00	51.17 3.00 0.00	48.00 2.69 0.00	55.67 2.77 0.00	44.66 1.94 0.00	38.14 1.42 0.00
BETHLEHEM___STEEL 23779	31.15 -3.01 0.00	17.91 -1.65 0.00	16.90 -1.45 0.00	19.34 -1.75 0.00	17.59 -1.57 0.00	28.21 -2.77 0.00	41.64 -4.34 0.00	38.59 -3.53 0.00	43.10 -3.28 0.00	39.92 -3.32 0.00	40.17 -3.24 0.00	38.62 -3.15 0.00	38.72 -3.28 0.00	39.04 -3.22 0.00	34.86 -3.05 0.00	35.31 -3.03 0.00	40.74 -3.30 0.00	43.45 -3.25 0.00	40.56 -3.27 0.00	44.59 -3.58 0.00	42.15 -3.17 0.00	49.13 -3.78 0.00	39.44 -3.28 0.00	34.10 -2.62 0.00
BINGHAMTON___COGEN 23790	33.77 -0.39 0.00	19.39 -0.16 0.00	18.23 -0.11 0.00	20.86 -0.22 0.00	19.01 -0.15 0.00	30.73 -0.25 0.00	45.59 -0.39 0.00	41.72 -0.40 0.00	46.09 -0.29 0.00	42.98 -0.26 0.00	43.13 -0.28 0.00	41.46 -0.31 0.00	41.69 -0.31 0.00	41.90 -0.36 0.00	37.64 -0.26 0.00	38.10 -0.24 0.00	43.88 -0.16 0.00	46.36 -0.33 0.00	43.49 -0.34 0.00	47.73 -0.43 0.00	44.80 -0.52 0.00	52.19 -0.71 0.00	42.12 -0.60 0.00	36.16 -0.56 0.00
BLACK RIVER___HYD 24047	35.38 1.22 0.00	20.22 0.67 0.00	18.85 0.51 0.00	21.77 0.69 0.00	19.81 0.65 0.00	32.05 1.07 0.00	47.68 1.70 0.00	43.11 0.99 0.00	47.40 1.02 0.00	44.14 0.90 0.00	44.35 0.94 0.00	42.64 0.87 0.00	42.77 0.76 0.00	43.01 0.75 0.00	38.59 0.68 0.00	39.01 0.68 0.00	44.98 0.94 0.00	47.83 1.14 0.00	44.89 1.06 0.00	49.26 1.10 0.00	46.25 0.94 0.00	53.80 0.90 0.00	44.08 1.36 0.00	38.01 1.29 0.00
BLUE_CIRC_CHEM_DRP 24182	36.85 2.69 0.00	21.05 1.49 0.00	19.67 1.33 0.00	22.72 1.64 0.00	20.62 1.46 0.00	33.48 2.50 0.00	49.50 3.52 0.00	44.91 2.79 0.00	49.14 2.76 0.00	46.01 2.77 0.00	46.15 2.74 0.00	44.48 2.71 0.00	44.80 2.80 0.00	44.98 2.72 0.00	40.46 2.56 0.00	40.84 2.50 0.00	46.82 2.78 0.00	49.52 2.83 0.00	46.66 2.83 0.00	51.26 3.09 0.00	48.16 2.84 0.00	56.27 3.37 0.00	45.66 2.95 0.00	39.19 2.47 0.00
BOC_GAS_DRP 24189	36.81 2.65 0.00	21.03 1.48 0.00	19.65 1.30 0.00	22.69 1.61 0.00	20.58 1.42 0.00	33.43 2.45 0.00	49.56 3.59 0.00	44.94 2.81 0.00	49.23 2.85 0.00	46.10 2.86 0.00	46.23 2.82 0.00	44.52 2.75 0.00	44.83 2.83 0.00	45.00 2.74 0.00	40.47 2.57 0.00	40.85 2.51 0.00	46.81 2.77 0.00	49.56 2.87 0.00	46.73 2.90 0.00	51.35 3.18 0.00	48.25 2.94 0.00	56.44 3.53 0.00	45.87 3.15 0.00	39.32 2.60 0.00
BOWLINE___1 23526	34.95 0.79 0.00	20.02 0.47 0.00	18.83 0.48 0.00	21.58 0.50 0.00	19.65 0.49 0.00	31.85 0.87 0.00	47.46 1.48 0.00	43.79 1.67 0.00	48.05 1.67 0.00	44.83 1.59 0.00	45.02 1.60 0.00	43.38 1.62 0.00	43.63 1.62 0.00	43.92 1.66 0.00	39.47 1.56 0.00	39.95 1.61 0.00	45.87 1.83 0.00	48.40 1.71 0.00	45.47 1.64 0.00	49.86 1.69 0.00	46.80 1.48 0.00	54.41 1.51 0.00	43.60 0.88 0.00	37.45 0.73 0.00
BOWLINE___2 23595	34.95 0.79 0.00	20.02 0.47 0.00	18.83 0.48 0.00	21.58 0.50 0.00	19.65 0.49 0.00	31.85 0.87 0.00	47.45 1.48 0.00	43.79 1.67 0.00	48.05 1.67 0.00	44.83 1.59 0.00	45.01 1.60 0.00	43.38 1.62 0.00	43.62 1.62 0.00	43.91 1.65 0.00	39.47 1.56 0.00	39.94 1.60 0.00	45.87 1.83 0.00	48.39 1.70 0.00	45.46 1.64 0.00	49.86 1.69 0.00	46.80 1.48 0.00	54.41 1.51 0.00	43.60 0.88 0.00	37.45 0.73 0.00
BROOKHAVEN___DRP 24191	36.00 1.83 0.00	20.74 1.18 0.00	19.60 1.25 0.00	22.45 1.37 0.00	26.06 1.48 -5.42	41.31 2.52 -7.82	49.03 3.06 0.00	67.20 2.77 -22.31	51.75 2.40 -2.97	52.88 2.47 -7.17	55.45 2.66 -9.38	54.24 2.78 -9.69	51.96 2.75 -7.21	54.17 2.72 -9.20	56.74 2.39 -16.44	55.27 1.83 -15.09	55.16 1.86 -9.26	72.03 2.59 -22.75	70.26 2.49 -23.93	60.74 2.48 -10.09	48.92 2.12 -1.49	55.03 2.12 0.00	44.42 1.71 0.00	38.21 1.49 0.00

BROOKLYN_NAVY_YARD 23515	36.39 2.22 0.00	20.77 1.22 0.00	19.52 1.18 0.00	22.38 1.30 0.00	20.42 1.26 0.00	33.13 2.15 0.00	49.41 3.43 0.00	67.86 3.43 -22.31	52.68 3.33 -2.97	53.67 3.26 -7.17	55.92 3.13 -9.38	54.56 3.10 -9.69	52.34 3.12 -7.21	54.62 3.16 -9.20	57.24 2.89 -16.44	56.23 2.80 -15.09	56.53 3.19 -9.31	61.02 3.17 -11.16	52.27 2.99 -5.45	52.69 3.22 -1.31	48.67 3.02 -0.34	56.25 3.35 0.00	45.30 2.58 0.00	38.87 2.16 0.00
BURROWS___LYONSDAL 23803	35.14 0.98 0.00	20.10 0.54 0.00	18.80 0.45 0.00	21.66 0.57 0.00	19.68 0.53 0.00	31.85 0.87 0.00	47.20 1.23 0.00	42.92 0.79 0.00	47.23 0.85 0.00	44.04 0.80 0.00	44.24 0.82 0.00	42.57 0.80 0.00	42.79 0.78 0.00	43.04 0.78 0.00	38.62 0.71 0.00	39.03 0.69 0.00	44.91 0.87 0.00	47.67 0.98 0.00	44.75 0.92 0.00	49.15 0.99 0.00	46.19 0.88 0.00	53.97 1.06 0.00	43.93 1.21 0.00	37.80 1.08 0.00
CALPINE BETH_PAGE_GT4 24209	36.35 2.18 0.00	20.86 1.30 0.00	19.65 1.31 0.00	22.52 1.43 0.00	26.11 1.53 -5.42	41.42 2.62 -7.82	49.62 3.64 0.00	67.78 3.35 -22.31	52.44 3.09 -2.97	53.48 3.07 -7.17	55.99 3.20 -9.38	54.74 3.29 -9.69	52.52 3.31 -7.21	54.74 3.29 -9.20	57.28 2.93 -16.44	56.07 2.64 -15.09	56.27 2.97 -9.26	72.95 3.51 -22.75	71.13 3.36 -23.93	61.79 3.53 -10.09	49.96 3.16 -1.49	56.20 3.30 0.00	45.15 2.43 0.00	38.76 2.04 0.00
CALSPAN___DRP 24200	31.15 -3.01 0.00	17.91 -1.65 0.00	16.90 -1.45 0.00	19.34 -1.75 0.00	17.59 -1.57 0.00	28.21 -2.77 0.00	41.64 -4.34 0.00	38.59 -3.53 0.00	43.10 -3.28 0.00	39.92 -3.32 0.00	40.17 -3.24 0.00	38.62 -3.15 0.00	38.72 -3.28 0.00	39.04 -3.22 0.00	34.86 -3.05 0.00	35.31 -3.03 0.00	40.74 -3.30 0.00	43.45 -3.25 0.00	40.56 -3.27 0.00	44.59 -3.58 0.00	42.15 -3.17 0.00	49.13 -3.78 0.00	39.44 -3.28 0.00	34.10 -2.62 0.00
CARR STREET_E_SYR 24060	33.70 -0.46 0.00	19.31 -0.25 0.00	18.10 -0.24 0.00	20.80 -0.28 0.00	18.92 -0.24 0.00	30.55 -0.43 0.00	45.31 -0.67 0.00	41.39 -0.73 0.00	45.71 -0.67 0.00	42.58 -0.66 0.00	42.78 -0.64 0.00	41.15 -0.61 0.00	41.38 -0.63 0.00	41.65 -0.61 0.00	37.33 -0.57 0.00	37.75 -0.59 0.00	43.45 -0.59 0.00	46.14 -0.55 0.00	43.28 -0.55 0.00	47.52 -0.64 0.00	44.70 -0.61 0.00	52.12 -0.78 0.00	42.17 -0.55 0.00	36.28 -0.44 0.00
CARTHAGE___PAPER 23857	35.38 1.22 0.00	20.22 0.67 0.00	18.85 0.51 0.00	21.77 0.69 0.00	19.81 0.65 0.00	32.05 1.07 0.00	47.68 1.70 0.00	43.11 0.99 0.00	47.40 1.02 0.00	44.14 0.90 0.00	44.35 0.94 0.00	42.64 0.87 0.00	42.77 0.76 0.00	43.01 0.75 0.00	38.59 0.68 0.00	39.01 0.68 0.00	44.98 0.94 0.00	47.83 1.14 0.00	44.89 1.06 0.00	49.26 1.10 0.00	46.25 0.94 0.00	53.80 0.90 0.00	44.08 1.36 0.00	38.01 1.29 0.00
CE_DUNWOOD___DRP 24194	36.05 1.88 0.00	20.61 1.05 0.00	19.36 1.02 0.00	22.20 1.12 0.00	20.22 1.07 0.00	32.82 1.85 0.00	48.93 2.95 0.00	67.36 2.93 -22.31	52.24 2.89 -2.97	53.21 2.80 -7.17	55.58 2.79 -9.38	54.24 2.78 -9.69	52.03 2.82 -7.21	54.31 2.86 -9.20	56.97 2.63 -16.44	55.98 2.55 -15.09	56.16 2.86 -9.26	60.69 2.84 -11.16	51.98 2.70 -5.45	52.40 2.92 -1.31	48.36 2.71 -0.34	55.90 3.00 0.00	44.92 2.21 0.00	38.53 1.81 0.00
CE_MILLWOOD___DRP 24193	35.85 1.68 0.00	20.50 0.94 0.00	19.26 0.92 0.00	22.08 1.00 0.00	20.11 0.96 0.00	32.64 1.67 0.00	48.64 2.67 0.00	67.09 2.66 -22.31	51.96 2.61 -2.97	52.94 2.52 -7.17	55.31 2.52 -9.38	53.98 2.52 -9.69	51.76 2.55 -7.21	54.04 2.59 -9.20	56.73 2.39 -16.44	55.75 2.31 -15.09	55.90 2.60 -9.26	60.40 2.55 -11.16	51.71 2.43 -5.45	52.10 2.63 -1.31	48.08 2.43 -0.34	55.59 2.68 0.00	44.65 1.93 0.00	38.32 1.60 0.00
CE_NYC2_DRP 24202	36.94 2.78 0.00	21.09 1.53 0.00	19.81 1.47 0.00	22.69 1.61 0.00	20.67 1.51 0.00	33.56 2.59 0.00	50.08 4.11 0.00	68.44 4.01 -22.31	53.32 3.97 -2.97	54.24 3.83 -7.17	56.57 3.78 -9.38	55.24 3.79 -9.69	53.08 3.87 -7.21	55.38 3.92 -9.20	57.92 3.57 -16.44	56.83 3.40 -15.09	57.04 3.70 -9.31	61.52 3.67 -11.16	52.75 3.47 -5.45	53.39 3.92 -1.31	50.73 3.74 -1.67	58.16 4.31 -0.94	46.94 3.32 -0.90	39.56 2.84 0.00
CE_NYC_DRP 24195	36.53 2.37 0.00	20.87 1.31 0.00	19.61 1.27 0.00	22.47 1.38 0.00	20.48 1.32 0.00	33.25 2.27 0.00	49.62 3.64 0.00	68.04 3.62 -22.31	52.90 3.55 -2.97	53.84 3.43 -7.17	56.17 3.38 -9.38	54.80 3.35 -9.69	52.60 3.38 -7.21	54.90 3.45 -9.20	57.51 3.16 -16.44	56.50 3.07 -15.09	56.80 3.45 -9.31	61.30 3.45 -11.16	52.53 3.25 -5.45	53.02 3.54 -1.31	48.97 3.32 -0.34	56.62 3.72 0.00	45.51 2.79 0.00	39.05 2.33 0.00
CH_MIDHUDSON___DRP 24192	35.24 1.08 0.00	20.18 0.62 0.00	18.95 0.61 0.00	21.77 0.69 0.00	19.81 0.65 0.00	32.16 1.18 0.00	47.89 1.92 0.00	44.03 1.91 0.00	48.28 1.90 0.00	45.14 1.90 0.00	45.36 1.94 0.00	43.76 1.99 0.00	44.03 2.02 0.00	44.26 2.00 0.00	39.72 1.81 0.00	40.08 1.74 0.00	46.08 2.04 0.00	48.66 1.97 0.00	45.75 1.92 0.00	50.20 2.03 0.00	47.18 1.86 0.00	55.01 2.10 0.00	44.14 1.42 0.00	37.84 1.12 0.00
CH_MISC_IPPS 23765	35.66 1.49 0.00	20.40 0.85 0.00	19.16 0.82 0.00	22.00 0.92 0.00	20.03 0.88 0.00	32.56 1.58 0.00	48.59 2.61 0.00	44.72 2.60 0.00	49.01 2.63 0.00	45.82 2.58 0.00	46.05 2.63 0.00	44.59 2.82 0.00	44.84 2.84 0.00	45.07 2.81 0.00	40.45 2.54 0.00	40.85 2.51 0.00	47.01 2.97 0.00	49.47 2.78 0.00	46.50 2.67 0.00	50.99 2.82 0.00	47.90 2.58 0.00	55.79 2.88 0.00	44.69 1.97 0.00	38.28 1.56 0.00
CH_RES_BVR_FALLS 23983	34.23 0.07 0.00	19.59 0.03 0.00	18.37 0.03 0.00	21.12 0.03 0.00	19.18 0.03 0.00	31.02 0.04 0.00	46.05 0.07 0.00	42.21 0.09 0.00	46.46 0.08 0.00	43.30 0.06 0.00	43.47 0.06 0.00	41.81 0.04 0.00	42.05 0.04 0.00	42.30 0.04 0.00	37.94 0.03 0.00	38.39 0.05 0.00	44.09 0.05 0.00	46.77 0.08 0.00	43.89 0.06 0.00	48.25 0.09 0.00	45.39 0.08 0.00	53.01 0.10 0.00	42.81 0.09 0.00	36.81 0.09 0.00
CH_RES_NIAGARA 23895	30.85 -3.32 0.00	17.71 -1.84 0.00	16.68 -1.66 0.00	19.08 -2.00 0.00	17.36 -1.80 0.00	27.80 -3.17 0.00	40.81 -5.17 0.00	37.84 -4.28 0.00	42.43 -3.95 0.00	39.26 -3.98 0.00	39.54 -3.88 0.00	38.04 -3.73 0.00	38.11 -3.89 0.00	38.40 -3.86 0.00	34.26 -3.64 0.00	34.76 -3.58 0.00	40.08 -3.96 0.00	42.81 -3.88 0.00	39.95 -3.88 0.00	43.96 -4.21 0.00	41.74 -3.58 0.00	48.72 -4.18 0.00	39.03 -3.68 0.00	33.94 -2.78 0.00
CH_RES_SYRACUSE 23985	33.09 -1.08 0.00	18.97 -0.59 0.00	17.79 -0.55 0.00	20.43 -0.65 0.00	18.58 -0.57 0.00	29.99 -0.98 0.00	44.47 -1.50 0.00	40.65 -1.47 0.00	44.98 -1.40 0.00	41.89 -1.35 0.00	42.09 -1.32 0.00	40.51 -1.26 0.00	40.74 -1.27 0.00	40.99 -1.27 0.00	36.71 -1.20 0.00	37.15 -1.19 0.00	42.79 -1.25 0.00	45.42 -1.27 0.00	42.56 -1.27 0.00	46.73 -1.44 0.00	43.97 -1.35 0.00	51.21 -1.69 0.00	41.39 -1.32 0.00	35.64 -1.08 0.00
CORNELL____ 23752	32.95 -1.21 0.00	18.97 -0.58 0.00	17.70 -0.64 0.00	20.31 -0.77 0.00	18.46 -0.69 0.00	29.93 -1.04 0.00	44.96 -1.01 0.00	41.57 -0.55 0.00	45.65 -0.73 0.00	42.63 -0.62 0.00	42.69 -0.73 0.00	41.10 -0.67 0.00	41.30 -0.71 0.00	41.68 -0.58 0.00	37.29 -0.62 0.00	37.64 -0.69 0.00	43.51 -0.53 0.00	46.34 -0.35 0.00	43.43 -0.39 0.00	47.63 -0.54 0.00	44.72 -0.59 0.00	51.92 -0.99 0.00	41.57 -1.15 0.00	35.58 -1.14 0.00

COXSACKIE___GT 23611	34.58 0.41 0.00	19.81 0.25 0.00	18.61 0.27 0.00	21.43 0.35 0.00	19.44 0.28 0.00	31.49 0.51 0.00	46.69 0.71 0.00	42.82 0.70 0.00	47.28 0.90 0.00	44.18 0.94 0.00	44.30 0.89 0.00	42.52 0.75 0.00	43.02 1.01 0.00	43.14 0.88 0.00	38.68 0.78 0.00	39.01 0.67 0.00	44.81 0.77 0.00	47.69 1.00 0.00	44.97 1.14 0.00	49.44 1.27 0.00	46.55 1.23 0.00	54.39 1.48 0.00	43.67 0.95 0.00	37.53 0.81 0.00
CRESCENT___HYD 24018	36.71 2.54 0.00	21.00 1.45 0.00	19.62 1.27 0.00	22.71 1.63 0.00	20.54 1.38 0.00	33.39 2.42 0.00	49.35 3.38 0.00	44.67 2.55 0.00	49.07 2.69 0.00	46.10 2.86 0.00	46.19 2.78 0.00	44.53 2.76 0.00	44.87 2.86 0.00	44.94 2.68 0.00	40.45 2.54 0.00	40.85 2.51 0.00	46.82 2.78 0.00	49.62 2.93 0.00	46.97 3.14 0.00	51.64 3.47 0.00	48.45 3.14 0.00	56.79 3.89 0.00	46.04 3.32 0.00	39.40 2.68 0.00
CRUCIBLE_METL_DRP 24180	33.09 -1.08 0.00	18.97 -0.59 0.00	17.79 -0.55 0.00	20.43 -0.65 0.00	18.58 -0.57 0.00	29.99 -0.98 0.00	44.47 -1.50 0.00	40.65 -1.47 0.00	44.98 -1.40 0.00	41.89 -1.35 0.00	42.09 -1.32 0.00	40.51 -1.26 0.00	40.74 -1.27 0.00	40.99 -1.27 0.00	36.71 -1.20 0.00	37.15 -1.19 0.00	42.79 -1.25 0.00	45.42 -1.27 0.00	42.56 -1.27 0.00	46.73 -1.44 0.00	43.97 -1.35 0.00	51.21 -1.69 0.00	41.39 -1.32 0.00	35.64 -1.08 0.00
CSC___481_PGEN 24222	35.95 1.79 0.00	20.71 1.15 0.00	19.57 1.23 0.00	22.42 1.33 0.00	26.03 1.45 -5.42	41.27 2.47 -7.82	48.91 2.94 0.00	67.08 2.66 -22.31	51.63 2.29 -2.97	52.78 2.37 -7.17	55.34 2.55 -9.38	54.14 2.68 -9.69	51.86 2.64 -7.21	54.07 2.61 -9.20	56.64 2.29 -16.44	55.16 1.72 -15.09	54.99 1.69 -9.26	71.86 2.42 -22.75	70.10 2.34 -23.93	60.56 2.30 -10.09	48.76 1.95 -1.49	54.84 1.93 0.00	44.33 1.61 0.00	38.10 1.39 0.00
DANSKAMMER___1 23586	35.60 1.43 0.00	20.38 0.83 0.00	19.14 0.79 0.00	21.97 0.88 0.00	20.00 0.85 0.00	32.51 1.53 0.00	48.52 2.54 0.00	44.65 2.53 0.00	48.90 2.52 0.00	45.71 2.47 0.00	45.94 2.52 0.00	44.55 2.78 0.00	44.78 2.77 0.00	45.03 2.77 0.00	40.43 2.52 0.00	40.85 2.51 0.00	47.00 2.96 0.00	49.33 2.64 0.00	46.34 2.51 0.00	50.81 2.65 0.00	47.72 2.41 0.00	55.59 2.69 0.00	44.56 1.85 0.00	38.17 1.45 0.00
DANSKAMMER___2 23589	35.60 1.43 0.00	20.38 0.83 0.00	19.14 0.79 0.00	21.97 0.88 0.00	20.00 0.85 0.00	32.51 1.53 0.00	48.52 2.54 0.00	44.65 2.53 0.00	48.90 2.52 0.00	45.71 2.47 0.00	45.94 2.52 0.00	44.55 2.78 0.00	44.78 2.77 0.00	45.03 2.77 0.00	40.43 2.52 0.00	40.85 2.51 0.00	47.00 2.96 0.00	49.33 2.64 0.00	46.34 2.51 0.00	50.81 2.65 0.00	47.72 2.41 0.00	55.59 2.69 0.00	44.56 1.85 0.00	38.17 1.45 0.00
DANSKAMMER___3 23590	35.60 1.43 0.00	20.38 0.83 0.00	19.14 0.79 0.00	21.97 0.88 0.00	20.00 0.85 0.00	32.51 1.53 0.00	48.52 2.54 0.00	44.65 2.53 0.00	48.90 2.52 0.00	45.71 2.47 0.00	45.94 2.52 0.00	44.55 2.78 0.00	44.78 2.77 0.00	45.03 2.77 0.00	40.43 2.52 0.00	40.85 2.51 0.00	47.00 2.96 0.00	49.33 2.64 0.00	46.34 2.51 0.00	50.81 2.65 0.00	47.72 2.41 0.00	55.59 2.69 0.00	44.56 1.85 0.00	38.17 1.45 0.00
DANSKAMMER___4 23591	35.60 1.43 0.00	20.38 0.83 0.00	19.14 0.79 0.00	21.97 0.88 0.00	20.00 0.85 0.00	32.51 1.53 0.00	48.52 2.54 0.00	44.65 2.53 0.00	48.90 2.52 0.00	45.71 2.47 0.00	45.94 2.52 0.00	44.55 2.78 0.00	44.78 2.77 0.00	45.03 2.77 0.00	40.43 2.52 0.00	40.85 2.51 0.00	47.00 2.96 0.00	49.33 2.64 0.00	46.34 2.51 0.00	50.81 2.65 0.00	47.72 2.41 0.00	55.59 2.69 0.00	44.56 1.85 0.00	38.17 1.45 0.00
DANSKAMMER___DIESEL 23592	35.60 1.43 0.00	20.38 0.83 0.00	19.14 0.79 0.00	21.97 0.88 0.00	20.00 0.85 0.00	32.51 1.53 0.00	48.52 2.54 0.00	44.65 2.53 0.00	48.90 2.52 0.00	45.71 2.47 0.00	45.94 2.52 0.00	44.55 2.78 0.00	44.78 2.77 0.00	45.03 2.77 0.00	40.43 2.52 0.00	40.85 2.51 0.00	47.00 2.96 0.00	49.33 2.64 0.00	46.34 2.51 0.00	50.81 2.65 0.00	47.72 2.41 0.00	55.59 2.69 0.00	44.56 1.85 0.00	38.17 1.45 0.00
DASHVILLE___HYD 23610	35.18 1.02 0.00	20.14 0.58 0.00	18.91 0.56 0.00	21.70 0.62 0.00	19.76 0.60 0.00	32.09 1.11 0.00	47.84 1.87 0.00	44.00 1.87 0.00	48.20 1.82 0.00	45.05 1.80 0.00	45.49 2.08 0.00	43.87 2.11 0.00	44.18 2.18 0.00	44.45 2.19 0.00	39.87 1.96 0.00	40.02 1.68 0.00	46.03 1.99 0.00	48.55 1.86 0.00	45.60 1.77 0.00	50.05 1.89 0.00	47.06 1.74 0.00	54.84 1.94 0.00	44.01 1.30 0.00	37.72 1.00 0.00
DOGLEVILLE___HYD 23807	34.68 0.51 0.00	19.85 0.29 0.00	18.69 0.34 0.00	21.50 0.42 0.00	19.38 0.23 0.00	31.63 0.65 0.00	47.01 1.04 0.00	43.16 1.04 0.00	47.40 1.02 0.00	44.50 1.26 0.00	44.61 1.20 0.00	43.06 1.29 0.00	43.37 1.37 0.00	43.47 1.21 0.00	39.10 1.20 0.00	39.41 1.08 0.00	45.24 1.20 0.00	47.83 1.14 0.00	45.20 1.37 0.00	49.60 1.43 0.00	46.48 1.16 0.00	54.42 1.51 0.00	43.63 0.91 0.00	37.28 0.57 0.00
DUNKIRK___1 23563	30.03 -4.14 0.00	17.32 -2.23 0.00	16.48 -1.87 0.00	18.88 -2.20 0.00	17.17 -1.99 0.00	27.42 -3.56 0.00	40.49 -5.49 0.00	37.34 -4.78 0.00	41.48 -4.90 0.00	38.37 -4.87 0.00	38.57 -4.84 0.00	37.07 -4.70 0.00	37.21 -4.80 0.00	37.60 -4.66 0.00	33.55 -4.36 0.00	33.92 -4.42 0.00	39.12 -4.92 0.00	41.41 -5.28 0.00	38.61 -5.22 0.00	42.43 -5.73 0.00	39.96 -5.35 0.00	46.58 -6.33 0.00	37.67 -5.05 0.00	32.57 -4.14 0.00
DUNKIRK___2 23564	30.03 -4.14 0.00	17.32 -2.23 0.00	16.48 -1.87 0.00	18.88 -2.20 0.00	17.17 -1.99 0.00	27.42 -3.56 0.00	40.49 -5.49 0.00	37.34 -4.78 0.00	41.48 -4.90 0.00	38.37 -4.87 0.00	38.57 -4.84 0.00	37.07 -4.70 0.00	37.21 -4.80 0.00	37.60 -4.66 0.00	33.55 -4.36 0.00	33.92 -4.42 0.00	39.12 -4.92 0.00	41.41 -5.28 0.00	38.61 -5.22 0.00	42.43 -5.73 0.00	39.96 -5.35 0.00	46.58 -6.33 0.00	37.67 -5.05 0.00	32.57 -4.14 0.00
DUNKIRK___3 23565	30.25 -3.91 0.00	17.44 -2.12 0.00	16.55 -1.80 0.00	18.95 -2.13 0.00	17.24 -1.92 0.00	27.56 -3.42 0.00	40.70 -5.27 0.00	37.59 -4.53 0.00	41.81 -4.57 0.00	38.69 -4.55 0.00	38.91 -4.51 0.00	37.39 -4.38 0.00	37.53 -4.48 0.00	37.90 -4.36 0.00	33.82 -4.08 0.00	34.23 -4.11 0.00	39.48 -4.56 0.00	41.86 -4.83 0.00	39.05 -4.78 0.00	42.92 -5.25 0.00	40.45 -4.86 0.00	47.15 -5.75 0.00	38.04 -4.68 0.00	32.89 -3.82 0.00
DUNKIRK___4 23566	30.25 -3.91 0.00	17.44 -2.12 0.00	16.55 -1.80 0.00	18.95 -2.13 0.00	17.24 -1.92 0.00	27.56 -3.42 0.00	40.70 -5.27 0.00	37.59 -4.53 0.00	41.81 -4.57 0.00	38.69 -4.55 0.00	38.91 -4.51 0.00	37.39 -4.38 0.00	37.53 -4.48 0.00	37.90 -4.36 0.00	33.82 -4.08 0.00	34.23 -4.11 0.00	39.48 -4.56 0.00	41.86 -4.83 0.00	39.05 -4.78 0.00	42.92 -5.25 0.00	40.46 -4.86 0.00	47.15 -5.75 0.00	38.04 -4.68 0.00	32.89 -3.82 0.00
EAST HAMPTON___GT 23717	35.91 1.74 0.00	20.68 1.13 0.00	19.55 1.20 0.00	22.39 1.31 0.00	26.00 1.43 -5.42	41.23 2.43 -7.82	48.85 2.88 0.00	67.03 2.60 -22.31	51.57 2.23 -2.97	52.72 2.31 -7.17	55.29 2.50 -9.38	54.08 2.62 -9.69	51.80 2.59 -7.21	54.01 2.55 -9.20	56.59 2.25 -16.44	55.11 1.67 -15.09	54.94 1.64 -9.26	71.80 2.36 -22.75	70.04 2.28 -23.93	60.50 2.24 -10.09	48.70 1.90 -1.49	54.77 1.86 0.00	44.28 1.56 0.00	38.06 1.34 0.00

EAST RIVER___6 23660	36.67 2.51 0.00	20.94 1.38 0.00	19.68 1.33 0.00	22.54 1.46 0.00	20.55 1.39 0.00	33.38 2.40 0.00	49.83 3.85 0.00	68.27 3.84 -22.31	53.14 3.79 -2.97	54.06 3.65 -7.17	56.39 3.60 -9.38	55.01 3.55 -9.69	52.80 3.59 -7.21	55.11 3.66 -9.20	57.70 3.36 -16.44	56.70 3.27 -15.09	57.03 3.69 -9.31	61.55 3.70 -11.16	52.76 3.48 -5.45	53.26 3.79 -1.31	49.19 3.54 -0.34	56.86 3.96 0.00	45.72 3.01 0.00	39.19 2.48 0.00
EAST RIVER___7 23524	36.67 2.51 0.00	20.94 1.38 0.00	19.68 1.33 0.00	22.54 1.46 0.00	20.55 1.39 0.00	33.38 2.40 0.00	49.83 3.85 0.00	68.27 3.84 -22.31	53.14 3.79 -2.97	54.06 3.65 -7.17	56.39 3.60 -9.38	55.01 3.55 -9.69	52.80 3.59 -7.21	55.11 3.66 -9.20	57.70 3.36 -16.44	56.70 3.27 -15.09	57.03 3.69 -9.31	61.55 3.70 -11.16	52.76 3.48 -5.45	53.26 3.79 -1.31	49.19 3.54 -0.34	56.86 3.96 0.00	45.72 3.01 0.00	39.19 2.48 0.00
EAST_HAMPTON___DIESEL 23722	35.91 1.74 0.00	20.68 1.13 0.00	19.55 1.20 0.00	22.39 1.31 0.00	26.00 1.43 -5.42	41.23 2.43 -7.82	48.85 2.88 0.00	67.03 2.60 -22.31	51.57 2.23 -2.97	52.72 2.31 -7.17	55.29 2.50 -9.38	54.08 2.62 -9.69	51.80 2.59 -7.21	54.01 2.55 -9.20	56.59 2.25 -16.44	55.11 1.67 -15.09	54.94 1.64 -9.26	71.80 2.36 -22.75	70.04 2.28 -23.93	60.50 2.24 -10.09	48.70 1.90 -1.49	54.77 1.86 0.00	44.28 1.56 0.00	38.06 1.34 0.00
ELEC_TRO_TEK 24086	36.37 2.21 0.00	20.86 1.30 0.00	19.64 1.30 0.00	22.50 1.42 0.00	26.10 1.53 -5.42	41.43 2.63 -7.82	49.69 3.71 0.00	67.87 3.44 -22.31	52.57 3.22 -2.97	53.59 3.18 -7.17	56.11 3.32 -9.38	54.84 3.39 -9.69	52.63 3.41 -7.21	54.85 3.40 -9.20	57.39 3.04 -16.44	56.20 2.77 -15.09	56.43 3.13 -9.26	73.08 3.64 -22.75	71.25 3.48 -23.93	61.94 3.68 -10.09	50.10 3.30 -1.49	56.37 3.47 0.00	45.25 2.53 0.00	38.84 2.12 0.00
E_CANADA_CAP_HY 24051	37.37 3.20 0.00	21.31 1.75 0.00	19.83 1.48 0.00	22.79 1.70 0.00	20.60 1.45 0.00	33.31 2.33 0.00	49.86 3.88 0.00	45.38 3.25 0.00	50.13 3.75 0.00	46.56 3.32 0.00	46.79 3.38 0.00	44.85 3.09 0.00	45.04 3.03 0.00	45.33 3.07 0.00	40.61 2.71 0.00	41.21 2.87 0.00	47.57 3.53 0.00	50.85 4.16 0.00	47.53 3.70 0.00	52.20 4.03 0.00	49.09 3.78 0.00	57.32 4.41 0.00	46.84 4.12 0.00	40.18 3.47 0.00
E_CANADA_MHWK_HY 24050	34.68 0.51 0.00	19.85 0.29 0.00	18.69 0.34 0.00	21.50 0.42 0.00	19.38 0.23 0.00	31.63 0.65 0.00	47.01 1.04 0.00	43.16 1.04 0.00	47.40 1.02 0.00	44.50 1.26 0.00	44.61 1.20 0.00	43.06 1.29 0.00	43.37 1.37 0.00	43.47 1.21 0.00	39.10 1.20 0.00	39.41 1.08 0.00	45.24 1.20 0.00	47.83 1.14 0.00	45.20 1.37 0.00	49.60 1.43 0.00	46.48 1.16 0.00	54.42 1.51 0.00	43.63 0.91 0.00	37.28 0.57 0.00
E_FISHKILL___LBMP 23776	34.49 0.32 0.00	19.75 0.20 0.00	18.55 0.20 0.00	21.30 0.22 0.00	19.38 0.22 0.00	31.43 0.45 0.00	46.75 0.78 0.00	65.21 0.78 -22.31	50.08 0.74 -2.97	51.16 0.75 -7.17	53.55 0.76 -9.38	52.23 0.77 -9.69	49.99 0.78 -7.21	52.23 0.77 -9.20	55.08 0.73 -16.44	54.14 0.71 -15.09	54.15 0.85 -9.26	58.58 0.72 -11.16	50.00 0.72 -5.45	50.23 0.75 -1.31	46.32 0.67 -0.34	53.65 0.75 0.00	43.17 0.45 0.00	37.03 0.31 0.00
FAR ROCKAWAY___4 23548	36.30 2.14 0.00	20.82 1.26 0.00	19.61 1.26 0.00	22.47 1.39 0.00	26.07 1.49 -5.42	41.37 2.57 -7.82	49.53 3.55 0.00	67.20 2.77 -22.31	51.79 2.44 -2.97	52.81 2.40 -7.17	55.43 2.64 -9.38	54.44 2.98 -9.69	52.27 3.05 -7.21	54.36 2.90 -9.20	56.74 2.39 -16.44	55.55 2.12 -15.09	55.74 2.44 -9.26	72.43 2.98 -22.75	70.72 2.96 -23.93	61.40 3.14 -10.09	49.64 2.83 -1.49	55.52 2.61 0.00	44.29 1.57 0.00	38.03 1.31 0.00
FENNER___WINDPWR 24204	34.87 0.71 0.00	19.95 0.40 0.00	18.66 0.32 0.00	21.48 0.40 0.00	19.53 0.37 0.00	31.54 0.57 0.00	46.48 0.51 0.00	42.26 0.14 0.00	46.57 0.19 0.00	43.44 0.20 0.00	43.64 0.23 0.00	42.05 0.28 0.00	42.30 0.29 0.00	42.54 0.28 0.00	38.19 0.29 0.00	38.59 0.25 0.00	44.44 0.40 0.00	47.16 0.47 0.00	44.26 0.43 0.00	48.61 0.44 0.00	45.70 0.39 0.00	53.65 0.74 0.00	43.69 0.97 0.00	37.62 0.91 0.00
FIBERTEK___ENERGY 23856	33.09 -1.08 0.00	18.97 -0.59 0.00	17.79 -0.55 0.00	20.43 -0.65 0.00	18.58 -0.57 0.00	29.99 -0.98 0.00	44.47 -1.50 0.00	40.65 -1.47 0.00	44.98 -1.40 0.00	41.89 -1.35 0.00	42.09 -1.32 0.00	40.51 -1.26 0.00	40.74 -1.27 0.00	40.99 -1.27 0.00	36.71 -1.20 0.00	37.15 -1.19 0.00	42.79 -1.25 0.00	45.42 -1.27 0.00	42.56 -1.27 0.00	46.73 -1.44 0.00	43.97 -1.35 0.00	51.21 -1.69 0.00	41.39 -1.32 0.00	35.64 -1.08 0.00
FITZPATRICK___ 23598	32.86 -1.31 0.00	18.82 -0.73 0.00	17.67 -0.67 0.00	20.29 -0.79 0.00	18.44 -0.72 0.00	29.76 -1.21 0.00	44.10 -1.88 0.00	40.40 -1.72 0.00	44.61 -1.77 0.00	41.57 -1.67 0.00	41.75 -1.66 0.00	40.16 -1.60 0.00	40.39 -1.62 0.00	40.64 -1.62 0.00	36.43 -1.48 0.00	36.84 -1.50 0.00	42.36 -1.68 0.00	44.95 -1.74 0.00	42.17 -1.66 0.00	46.33 -1.83 0.00	43.60 -1.71 0.00	50.88 -2.02 0.00	41.03 -1.69 0.00	35.29 -1.43 0.00
FORT ORANGE___ 23900	36.98 2.82 0.00	21.10 1.55 0.00	20.11 1.77 0.00	23.38 2.30 0.00	21.19 2.03 0.00	33.97 2.99 0.00	50.10 4.12 0.00	45.46 3.33 0.00	49.63 3.25 0.00	46.48 3.24 0.00	46.62 3.20 0.00	44.98 3.22 0.00	45.35 3.34 0.00	45.52 3.26 0.00	40.97 3.06 0.00	41.33 2.99 0.00	47.41 3.37 0.00	50.06 3.37 0.00	47.16 3.33 0.00	51.77 3.61 0.00	48.61 3.30 0.00	56.81 3.90 0.00	46.00 3.28 0.00	40.16 3.44 0.00
FORT_DRUM_COGEN 23780	35.30 1.13 0.00	20.17 0.62 0.00	18.80 0.46 0.00	21.72 0.64 0.00	19.76 0.60 0.00	31.97 1.00 0.00	47.56 1.59 0.00	43.00 0.88 0.00	47.27 0.89 0.00	44.03 0.79 0.00	44.24 0.83 0.00	42.53 0.77 0.00	42.66 0.65 0.00	42.90 0.64 0.00	38.50 0.59 0.00	38.92 0.58 0.00	44.86 0.82 0.00	47.70 1.01 0.00	44.77 0.94 0.00	49.14 0.97 0.00	46.14 0.82 0.00	53.67 0.76 0.00	43.98 1.27 0.00	37.91 1.19 0.00
FPL_FAR_ROCK_GT1 24212	36.30 2.14 0.00	20.82 1.26 0.00	19.61 1.26 0.00	22.47 1.39 0.00	26.07 1.49 -5.42	41.37 2.57 -7.82	49.53 3.55 0.00	67.20 2.77 -22.31	51.79 2.44 -2.97	52.81 2.40 -7.17	55.43 2.64 -9.38	54.44 2.98 -9.69	52.27 3.05 -7.21	54.36 2.90 -9.20	56.74 2.39 -16.44	55.55 2.12 -15.09	55.74 2.44 -9.26	72.43 2.98 -22.75	70.72 2.96 -23.93	61.40 3.14 -10.09	49.64 2.83 -1.49	55.52 2.61 0.00	44.29 1.57 0.00	38.03 1.31 0.00
FRANKLIN_FALL_HYD 24054	34.91 0.74 0.00	19.95 0.39 0.00	18.66 0.31 0.00	21.48 0.40 0.00	19.54 0.38 0.00	31.55 0.58 0.00	47.04 1.06 0.00	43.02 0.90 0.00	47.24 0.86 0.00	43.98 0.74 0.00	44.13 0.72 0.00	42.40 0.63 0.00	42.56 0.55 0.00	42.82 0.56 0.00	38.40 0.49 0.00	38.91 0.57 0.00	44.73 0.69 0.00	47.50 0.80 0.00	44.52 0.70 0.00	48.97 0.80 0.00	46.05 0.74 0.00	53.69 0.79 0.00	43.54 0.82 0.00	37.59 0.87 0.00
FULTON COGEN___ 23766	33.54 -0.62 0.00	19.21 -0.35 0.00	18.01 -0.34 0.00	20.70 -0.38 0.00	18.82 -0.34 0.00	30.36 -0.61 0.00	45.02 -0.95 0.00	41.10 -1.03 0.00	45.44 -0.94 0.00	42.29 -0.95 0.00	42.49 -0.93 0.00	40.87 -0.90 0.00	41.08 -0.92 0.00	41.34 -0.92 0.00	37.06 -0.85 0.00	37.47 -0.87 0.00	43.11 -0.93 0.00	45.78 -0.91 0.00	42.96 -0.87 0.00	47.17 -0.99 0.00	44.37 -0.95 0.00	51.72 -1.19 0.00	41.84 -0.88 0.00	35.99 -0.73 0.00



G.F.CEMENT___DRP 24184	36.29 2.12 0.00	20.79 1.23 0.00	19.31 0.97 0.00	22.39 1.31 0.00	20.25 1.10 0.00	32.79 1.82 0.00	48.29 2.32 0.00	43.79 1.67 0.00	48.16 1.78 0.00	45.38 2.13 0.00	45.39 1.97 0.00	43.78 2.01 0.00	44.09 2.08 0.00	44.13 1.87 0.00	39.69 1.78 0.00	40.15 1.81 0.00	46.20 2.16 0.00	49.08 2.38 0.00	46.59 2.76 0.00	51.24 3.08 0.00	47.98 2.67 0.00	57.08 4.18 0.00	46.01 3.29 0.00	39.16 2.44 0.00
GARDENVILLE___LBMP 24039	30.54 -3.63 0.00	17.55 -2.00 0.00	16.59 -1.75 0.00	18.96 -2.12 0.00	17.26 -1.90 0.00	27.58 -3.40 0.00	40.30 -5.67 0.00	37.28 -4.84 0.00	41.98 -4.41 0.00	38.85 -4.39 0.00	39.09 -4.32 0.00	37.55 -4.22 0.00	37.65 -4.36 0.00	37.89 -4.37 0.00	33.83 -4.08 0.00	34.31 -4.03 0.00	39.61 -4.43 0.00	41.97 -4.72 0.00	39.13 -4.70 0.00	43.06 -5.11 0.00	40.79 -4.52 0.00	47.68 -5.23 0.00	38.47 -4.25 0.00	33.34 -3.38 0.00
GENERAL___MILLS 23808	31.15 -3.01 0.00	17.91 -1.65 0.00	16.90 -1.45 0.00	19.34 -1.75 0.00	17.59 -1.57 0.00	28.21 -2.77 0.00	41.64 -4.34 0.00	38.59 -3.53 0.00	43.10 -3.28 0.00	39.92 -3.32 0.00	40.17 -3.24 0.00	38.62 -3.15 0.00	38.72 -3.28 0.00	39.04 -3.22 0.00	34.86 -3.05 0.00	35.31 -3.03 0.00	40.74 -3.30 0.00	43.45 -3.25 0.00	40.56 -3.27 0.00	44.59 -3.58 0.00	42.15 -3.17 0.00	49.13 -3.78 0.00	39.44 -3.28 0.00	34.10 -2.62 0.00
GE_PLASTICS___DRP 24183	36.58 2.41 0.00	20.90 1.34 0.00	19.52 1.17 0.00	22.55 1.46 0.00	20.45 1.29 0.00	33.23 2.25 0.00	49.31 3.33 0.00	44.71 2.59 0.00	48.97 2.59 0.00	45.86 2.62 0.00	46.00 2.59 0.00	44.30 2.54 0.00	44.62 2.61 0.00	44.78 2.52 0.00	40.28 2.37 0.00	40.66 2.32 0.00	46.61 2.57 0.00	49.35 2.65 0.00	46.53 2.70 0.00	51.12 2.96 0.00	48.02 2.71 0.00	56.14 3.23 0.00	45.58 2.86 0.00	39.06 2.35 0.00
GILBOA___1 23756	36.89 2.72 0.00	21.07 1.51 0.00	19.67 1.33 0.00	22.70 1.62 0.00	20.61 1.46 0.00	33.49 2.51 0.00	49.75 3.78 0.00	45.16 3.04 0.00	49.41 3.03 0.00	46.25 3.01 0.00	46.38 2.97 0.00	44.64 2.88 0.00	44.96 2.95 0.00	45.15 2.89 0.00	40.60 2.69 0.00	40.91 2.57 0.00	46.80 2.76 0.00	49.44 2.75 0.00	46.56 2.73 0.00	51.13 2.97 0.00	48.16 2.84 0.00	56.48 3.57 0.00	45.93 3.21 0.00	39.38 2.66 0.00
GILBOA___2 23757	36.89 2.72 0.00	21.07 1.51 0.00	19.67 1.33 0.00	22.70 1.62 0.00	20.61 1.46 0.00	33.49 2.51 0.00	49.75 3.78 0.00	45.16 3.04 0.00	49.41 3.03 0.00	46.25 3.01 0.00	46.38 2.97 0.00	44.64 2.88 0.00	44.96 2.95 0.00	45.15 2.89 0.00	40.60 2.69 0.00	40.91 2.57 0.00	46.80 2.76 0.00	49.44 2.75 0.00	46.56 2.73 0.00	51.13 2.97 0.00	48.16 2.84 0.00	56.48 3.57 0.00	45.93 3.21 0.00	39.38 2.66 0.00
GILBOA___3 23758	36.89 2.72 0.00	21.07 1.51 0.00	19.67 1.33 0.00	22.70 1.62 0.00	20.61 1.46 0.00	33.49 2.51 0.00	49.75 3.78 0.00	45.16 3.04 0.00	49.41 3.03 0.00	46.25 3.01 0.00	46.38 2.97 0.00	44.64 2.88 0.00	44.96 2.95 0.00	45.15 2.89 0.00	40.60 2.69 0.00	40.91 2.57 0.00	46.80 2.76 0.00	49.44 2.75 0.00	46.56 2.73 0.00	51.13 2.97 0.00	48.16 2.84 0.00	56.48 3.57 0.00	45.93 3.21 0.00	39.38 2.66 0.00
GILBOA___4 23759	36.89 2.72 0.00	21.07 1.51 0.00	19.67 1.33 0.00	22.70 1.62 0.00	20.61 1.46 0.00	33.49 2.51 0.00	49.75 3.78 0.00	45.16 3.04 0.00	49.41 3.03 0.00	46.25 3.01 0.00	46.38 2.97 0.00	44.64 2.88 0.00	44.96 2.95 0.00	45.15 2.89 0.00	40.60 2.69 0.00	40.91 2.57 0.00	46.80 2.76 0.00	49.44 2.75 0.00	46.56 2.73 0.00	51.13 2.97 0.00	48.16 2.84 0.00	56.48 3.57 0.00	45.93 3.21 0.00	39.38 2.66 0.00
GILBOA____ 23599	36.89 2.72 0.00	21.07 1.51 0.00	19.67 1.33 0.00	22.70 1.62 0.00	20.61 1.46 0.00	33.49 2.51 0.00	49.75 3.78 0.00	45.16 3.04 0.00	49.41 3.03 0.00	46.25 3.01 0.00	46.38 2.97 0.00	44.64 2.88 0.00	44.96 2.95 0.00	45.15 2.89 0.00	40.60 2.69 0.00	40.91 2.57 0.00	46.80 2.76 0.00	49.44 2.75 0.00	46.56 2.73 0.00	51.13 2.97 0.00	48.16 2.84 0.00	56.48 3.57 0.00	45.93 3.21 0.00	39.38 2.66 0.00
GINNA____ 23603	33.80 -0.37 0.00	19.29 -0.27 0.00	18.00 -0.34 0.00	20.73 -0.35 0.00	18.84 -0.32 0.00	30.51 -0.46 0.00	45.40 -0.58 0.00	41.51 -0.62 0.00	45.97 -0.41 0.00	42.91 -0.33 0.00	43.15 -0.26 0.00	41.44 -0.32 0.00	41.62 -0.38 0.00	41.83 -0.43 0.00	37.51 -0.40 0.00	38.01 -0.33 0.00	43.81 -0.23 0.00	46.79 0.10 0.00	43.88 0.06 0.00	48.21 0.04 0.00	45.30 -0.01 0.00	52.72 -0.19 0.00	42.55 -0.17 0.00	36.49 -0.23 0.00
GLEN PARK____ 23778	35.74 1.57 0.00	20.43 0.87 0.00	19.04 0.69 0.00	21.99 0.91 0.00	20.01 0.85 0.00	32.37 1.39 0.00	48.16 2.19 0.00	43.49 1.37 0.00	47.83 1.45 0.00	44.54 1.30 0.00	44.75 1.34 0.00	43.03 1.26 0.00	43.17 1.17 0.00	43.42 1.16 0.00	38.96 1.05 0.00	39.38 1.04 0.00	45.40 1.36 0.00	48.30 1.61 0.00	45.33 1.50 0.00	49.74 1.57 0.00	46.69 1.38 0.00	54.29 1.39 0.00	44.50 1.78 0.00	38.37 1.66 0.00
GLENWOOD_IC_1_G5 23712	36.70 2.53 0.00	21.00 1.44 0.00	19.74 1.40 0.00	22.59 1.50 0.00	26.05 1.47 -5.42	41.36 2.56 -7.82	49.94 3.97 0.00	68.28 3.85 -22.31	53.16 3.81 -2.97	54.11 3.70 -7.17	56.62 3.83 -9.38	55.34 3.88 -9.69	53.12 3.90 -7.21	55.36 3.90 -9.20	57.79 3.45 -16.44	56.69 3.26 -15.09	57.14 3.84 -9.26	73.59 4.15 -22.75	71.72 3.96 -23.93	62.51 4.25 -10.09	50.72 3.92 -1.49	57.20 4.29 0.00	45.78 3.06 0.00	39.19 2.47 0.00
GLENWOOD_IC_2_G1 23688	36.70 2.53 0.00	21.00 1.44 0.00	19.74 1.40 0.00	22.59 1.50 0.00	26.05 1.47 -5.42	41.36 2.56 -7.82	49.94 3.97 0.00	68.28 3.85 -22.31	53.16 3.81 -2.97	54.11 3.70 -7.17	56.62 3.83 -9.38	55.34 3.88 -9.69	53.12 3.90 -7.21	55.36 3.90 -9.20	57.79 3.45 -16.44	56.69 3.26 -15.09	57.14 3.84 -9.26	73.59 4.15 -22.75	71.72 3.96 -23.93	62.51 4.25 -10.09	50.72 3.92 -1.49	57.20 4.29 0.00	45.78 3.06 0.00	39.19 2.47 0.00
GLENWOOD_IC_3_G1 23689	36.70 2.53 0.00	21.00 1.44 0.00	19.74 1.40 0.00	22.59 1.50 0.00	26.05 1.47 -5.42	41.36 2.56 -7.82	49.94 3.97 0.00	68.28 3.85 -22.31	53.16 3.81 -2.97	54.11 3.70 -7.17	56.62 3.83 -9.38	55.34 3.88 -9.69	53.12 3.90 -7.21	55.36 3.90 -9.20	57.79 3.45 -16.44	56.69 3.26 -15.09	57.14 3.84 -9.26	73.59 4.15 -22.75	71.72 3.96 -23.93	62.51 4.25 -10.09	50.72 3.92 -1.49	57.20 4.29 0.00	45.78 3.06 0.00	39.19 2.47 0.00
GLENWOOD___4 23550	36.70 2.53 0.00	21.00 1.44 0.00	19.74 1.40 0.00	22.59 1.50 0.00	26.05 1.47 -5.42	41.36 2.56 -7.82	49.94 3.97 0.00	68.28 3.85 -22.31	53.16 3.81 -2.97	54.11 3.70 -7.17	56.62 3.83 -9.38	55.34 3.88 -9.69	53.12 3.90 -7.21	55.36 3.90 -9.20	57.79 3.45 -16.44	56.69 3.26 -15.09	57.14 3.84 -9.26	73.59 4.15 -22.75	71.72 3.96 -23.93	62.51 4.25 -10.09	50.72 3.92 -1.49	57.20 4.29 0.00	45.78 3.06 0.00	39.19 2.47 0.00
GLENWOOD___5 23614	36.70 2.53 0.00	21.00 1.44 0.00	19.74 1.40 0.00	22.59 1.50 0.00	26.05 1.47 -5.42	41.36 2.56 -7.82	49.94 3.97 0.00	68.28 3.85 -22.31	53.16 3.81 -2.97	54.11 3.70 -7.17	56.62 3.83 -9.38	55.34 3.88 -9.69	53.12 3.90 -7.21	55.36 3.90 -9.20	57.79 3.45 -16.44	56.69 3.26 -15.09	57.14 3.84 -9.26	73.59 4.15 -22.75	71.72 3.96 -23.93	62.51 4.25 -10.09	50.72 3.92 -1.49	57.20 4.29 0.00	45.78 3.06 0.00	39.19 2.47 0.00

GOUDEY___7 23579	33.87 -0.30 0.00	19.49 -0.07 0.00	18.37 0.03 0.00	20.98 -0.10 0.00	19.11 -0.04 0.00	30.89 -0.08 0.00	45.85 -0.13 0.00	41.97 -0.15 0.00	46.32 -0.06 0.00	43.20 -0.04 0.00	43.36 -0.06 0.00	41.66 -0.10 0.00	41.90 -0.11 0.00	42.10 -0.16 0.00	37.83 -0.08 0.00	38.30 -0.04 0.00	44.11 0.07 0.00	46.64 -0.05 0.00	43.77 -0.06 0.00	48.01 -0.16 0.00	45.03 -0.28 0.00	52.43 -0.48 0.00	42.30 -0.42 0.00	36.25 -0.46 0.00
GOUDEY___8 23580	33.79 -0.38 0.00	19.45 -0.11 0.00	18.31 -0.03 0.00	20.90 -0.18 0.00	19.05 -0.11 0.00	30.79 -0.19 0.00	45.73 -0.25 0.00	41.86 -0.27 0.00	46.19 -0.19 0.00	43.09 -0.15 0.00	43.24 -0.17 0.00	41.55 -0.21 0.00	41.79 -0.22 0.00	41.98 -0.28 0.00	37.73 -0.18 0.00	38.20 -0.14 0.00	43.99 -0.05 0.00	46.50 -0.19 0.00	43.64 -0.19 0.00	47.88 -0.29 0.00	44.91 -0.40 0.00	52.29 -0.62 0.00	42.17 -0.55 0.00	36.17 -0.55 0.00
GOWANUS_GT_1_GRP 23732	37.01 2.84 0.00	21.12 1.56 0.00	19.83 1.49 0.00	22.72 1.63 0.00	20.70 1.54 0.00	33.62 2.64 0.00	50.20 4.23 0.00	68.59 4.16 -22.31	53.47 4.12 -2.97	54.37 3.96 -7.17	56.71 3.92 -9.38	55.35 3.89 -9.69	53.15 3.94 -7.21	55.46 4.00 -9.20	57.99 3.65 -16.44	56.84 3.41 -15.09	56.56 3.21 -9.31	60.88 3.03 -11.16	52.22 2.94 -5.45	52.96 3.49 -1.31	49.09 3.43 -0.34	56.98 4.07 0.00	46.17 3.45 0.00	39.62 2.90 0.00
GOWANUS_GT_2_GRP 23617	37.03 2.86 0.00	21.13 1.57 0.00	19.84 1.50 0.00	22.73 1.64 0.00	20.71 1.55 0.00	33.64 2.66 0.00	50.24 4.26 0.00	68.62 4.19 -22.31	53.50 4.16 -2.97	54.41 4.00 -7.17	56.74 3.95 -9.38	55.38 3.93 -9.69	53.19 3.97 -7.21	55.49 4.03 -9.20	58.02 3.68 -16.44	56.88 3.44 -15.09	56.26 2.92 -9.31	60.61 2.76 -11.16	51.95 2.67 -5.45	52.95 3.48 -1.31	49.05 3.40 -0.34	57.00 4.10 0.00	46.20 3.48 0.00	39.65 2.93 0.00
GOWANUS_GT_3_GRP 23618	37.01 2.84 0.00	21.12 1.56 0.00	19.83 1.49 0.00	22.72 1.63 0.00	20.70 1.54 0.00	33.62 2.64 0.00	50.20 4.23 0.00	68.59 4.16 -22.31	53.47 4.12 -2.97	54.37 3.96 -7.17	56.71 3.92 -9.38	55.35 3.89 -9.69	53.15 3.94 -7.21	55.46 4.00 -9.20	57.99 3.65 -16.44	56.84 3.41 -15.09	56.56 3.21 -9.31	60.88 3.03 -11.16	52.22 2.94 -5.45	52.96 3.49 -1.31	49.09 3.43 -0.34	56.98 4.07 0.00	46.17 3.45 0.00	39.62 2.90 0.00
GOWANUS_GT_4_GRP 23751	37.03 2.86 0.00	21.13 1.57 0.00	19.84 1.50 0.00	22.73 1.64 0.00	20.71 1.55 0.00	33.64 2.66 0.00	50.24 4.26 0.00	68.62 4.19 -22.31	53.50 4.16 -2.97	54.41 4.00 -7.17	56.74 3.95 -9.38	55.38 3.93 -9.69	53.19 3.97 -7.21	55.49 4.03 -9.20	58.02 3.68 -16.44	56.88 3.44 -15.09	56.26 2.92 -9.31	60.61 2.76 -11.16	51.95 2.67 -5.45	52.95 3.48 -1.31	49.05 3.40 -0.34	57.00 4.10 0.00	46.20 3.48 0.00	39.65 2.93 0.00
GOWANUS_GT1_1 24077	37.01 2.84 0.00	21.12 1.56 0.00	19.83 1.49 0.00	22.72 1.63 0.00	20.70 1.54 0.00	33.62 2.64 0.00	50.20 4.23 0.00	68.59 4.16 -22.31	53.47 4.12 -2.97	54.37 3.96 -7.17	56.71 3.92 -9.38	55.35 3.89 -9.69	53.15 3.94 -7.21	55.46 4.00 -9.20	57.99 3.65 -16.44	56.84 3.41 -15.09	56.56 3.21 -9.31	60.88 3.03 -11.16	52.22 2.94 -5.45	52.96 3.49 -1.31	49.09 3.43 -0.34	56.98 4.07 0.00	46.17 3.45 0.00	39.62 2.90 0.00
GOWANUS_GT1_2 24078	37.01 2.84 0.00	21.12 1.56 0.00	19.83 1.49 0.00	22.72 1.63 0.00	20.70 1.54 0.00	33.62 2.64 0.00	50.20 4.23 0.00	68.59 4.16 -22.31	53.47 4.12 -2.97	54.37 3.96 -7.17	56.71 3.92 -9.38	55.35 3.89 -9.69	53.15 3.94 -7.21	55.46 4.00 -9.20	57.99 3.65 -16.44	56.84 3.41 -15.09	56.56 3.21 -9.31	60.88 3.03 -11.16	52.22 2.94 -5.45	52.96 3.49 -1.31	49.09 3.43 -0.34	56.98 4.07 0.00	46.17 3.45 0.00	39.62 2.90 0.00
GOWANUS_GT1_3 24079	37.01 2.84 0.00	21.12 1.56 0.00	19.83 1.49 0.00	22.72 1.63 0.00	20.70 1.54 0.00	33.62 2.64 0.00	50.20 4.23 0.00	68.59 4.16 -22.31	53.47 4.12 -2.97	54.37 3.96 -7.17	56.71 3.92 -9.38	55.35 3.89 -9.69	53.15 3.94 -7.21	55.46 4.00 -9.20	57.99 3.65 -16.44	56.84 3.41 -15.09	56.56 3.21 -9.31	60.88 3.03 -11.16	52.22 2.94 -5.45	52.96 3.49 -1.31	49.09 3.43 -0.34	56.98 4.07 0.00	46.17 3.45 0.00	39.62 2.90 0.00
GOWANUS_GT1_4 24080	37.01 2.84 0.00	21.12 1.56 0.00	19.83 1.49 0.00	22.72 1.63 0.00	20.70 1.54 0.00	33.62 2.64 0.00	50.20 4.23 0.00	68.59 4.16 -22.31	53.47 4.12 -2.97	54.37 3.96 -7.17	56.71 3.92 -9.38	55.35 3.89 -9.69	53.15 3.94 -7.21	55.46 4.00 -9.20	57.99 3.65 -16.44	56.84 3.41 -15.09	56.56 3.21 -9.31	60.88 3.03 -11.16	52.22 2.94 -5.45	52.96 3.49 -1.31	49.09 3.43 -0.34	56.98 4.07 0.00	46.17 3.45 0.00	39.62 2.90 0.00
GOWANUS_GT1_5 24084	37.01 2.84 0.00	21.12 1.56 0.00	19.83 1.49 0.00	22.72 1.63 0.00	20.70 1.54 0.00	33.62 2.64 0.00	50.20 4.23 0.00	68.59 4.16 -22.31	53.47 4.12 -2.97	54.37 3.96 -7.17	56.71 3.92 -9.38	55.35 3.89 -9.69	53.15 3.94 -7.21	55.46 4.00 -9.20	57.99 3.65 -16.44	56.84 3.41 -15.09	56.56 3.21 -9.31	60.88 3.03 -11.16	52.22 2.94 -5.45	52.96 3.49 -1.31	49.09 3.43 -0.34	56.98 4.07 0.00	46.17 3.45 0.00	39.62 2.90 0.00
GOWANUS_GT1_6 24111	37.01 2.84 0.00	21.12 1.56 0.00	19.83 1.49 0.00	22.72 1.63 0.00	20.70 1.54 0.00	33.62 2.64 0.00	50.20 4.23 0.00	68.59 4.16 -22.31	53.47 4.12 -2.97	54.37 3.96 -7.17	56.71 3.92 -9.38	55.35 3.89 -9.69	53.15 3.94 -7.21	55.46 4.00 -9.20	57.99 3.65 -16.44	56.84 3.41 -15.09	56.56 3.21 -9.31	60.88 3.03 -11.16	52.22 2.94 -5.45	52.96 3.49 -1.31	49.09 3.43 -0.34	56.98 4.07 0.00	46.17 3.45 0.00	39.62 2.90 0.00
GOWANUS_GT1_7 24112	37.01 2.84 0.00	21.12 1.56 0.00	19.83 1.49 0.00	22.72 1.63 0.00	20.70 1.54 0.00	33.62 2.64 0.00	50.20 4.23 0.00	68.59 4.16 -22.31	53.47 4.12 -2.97	54.37 3.96 -7.17	56.71 3.92 -9.38	55.35 3.89 -9.69	53.15 3.94 -7.21	55.46 4.00 -9.20	57.99 3.65 -16.44	56.84 3.41 -15.09	56.56 3.21 -9.31	60.88 3.03 -11.16	52.22 2.94 -5.45	52.96 3.49 -1.31	49.09 3.43 -0.34	56.98 4.07 0.00	46.17 3.45 0.00	39.62 2.90 0.00
GOWANUS_GT1_8 24113	37.01 2.84 0.00	21.12 1.56 0.00	19.83 1.49 0.00	22.72 1.63 0.00	20.70 1.54 0.00	33.62 2.64 0.00	50.20 4.23 0.00	68.59 4.16 -22.31	53.47 4.12 -2.97	54.37 3.96 -7.17	56.71 3.92 -9.38	55.35 3.89 -9.69	53.15 3.94 -7.21	55.46 4.00 -9.20	57.99 3.65 -16.44	56.84 3.41 -15.09	56.56 3.21 -9.31	60.88 3.03 -11.16	52.22 2.94 -5.45	52.96 3.49 -1.31	49.09 3.43 -0.34	56.98 4.07 0.00	46.17 3.45 0.00	39.62 2.90 0.00
GOWANUS_GT2_1 24114	37.03 2.86 0.00	21.13 1.57 0.00	19.84 1.50 0.00	22.73 1.64 0.00	20.71 1.55 0.00	33.64 2.66 0.00	50.24 4.26 0.00	68.62 4.19 -22.31	53.50 4.16 -2.97	54.41 4.00 -7.17	56.74 3.95 -9.38	55.38 3.93 -9.69	53.19 3.97 -7.21	55.49 4.03 -9.20	58.02 3.68 -16.44	56.88 3.44 -15.09	56.26 2.92 -9.31	60.61 2.76 -11.16	51.95 2.67 -5.45	52.95 3.48 -1.31	49.05 3.40 -0.34	57.00 4.10 0.00	46.20 3.48 0.00	39.65 2.93 0.00
GOWANUS_GT2_2 24115	37.03 2.86 0.00	21.13 1.57 0.00	19.84 1.50 0.00	22.73 1.64 0.00	20.71 1.55 0.00	33.64 2.66 0.00	50.24 4.26 0.00	68.62 4.19 -22.31	53.50 4.16 -2.97	54.41 4.00 -7.17	56.74 3.95 -9.38	55.38 3.93 -9.69	53.19 3.97 -7.21	55.49 4.03 -9.20	58.02 3.68 -16.44	56.88 3.44 -15.09	56.26 2.92 -9.31	60.61 2.76 -11.16	51.95 2.67 -5.45	52.95 3.48 -1.31	49.05 3.40 -0.34	57.00 4.10 0.00	46.20 3.48 0.00	39.65 2.93 0.00

GOWANUS_GT2_3 24116	37.03 2.86 0.00	21.13 1.57 0.00	19.84 1.50 0.00	22.73 1.64 0.00	20.71 1.55 0.00	33.64 2.66 0.00	50.24 4.26 0.00	68.62 4.19 -22.31	53.50 4.16 -2.97	54.41 4.00 -7.17	56.74 3.95 -9.38	55.38 3.93 -9.69	53.19 3.97 -7.21	55.49 4.03 -9.20	58.02 3.68 -16.44	56.88 3.44 -15.09	56.26 2.92 -9.31	60.61 2.76 -11.16	51.95 2.67 -5.45	52.95 3.48 -1.31	49.05 3.40 -0.34	57.00 4.10 0.00	46.20 3.48 0.00	39.65 2.93 0.00
GOWANUS_GT2_4 24117	37.03 2.86 0.00	21.13 1.57 0.00	19.84 1.50 0.00	22.73 1.64 0.00	20.71 1.55 0.00	33.64 2.66 0.00	50.24 4.26 0.00	68.62 4.19 -22.31	53.50 4.16 -2.97	54.41 4.00 -7.17	56.74 3.95 -9.38	55.38 3.93 -9.69	53.19 3.97 -7.21	55.49 4.03 -9.20	58.02 3.68 -16.44	56.88 3.44 -15.09	56.26 2.92 -9.31	60.61 2.76 -11.16	51.95 2.67 -5.45	52.95 3.48 -1.31	49.05 3.40 -0.34	57.00 4.10 0.00	46.20 3.48 0.00	39.65 2.93 0.00
GOWANUS_GT2_5 24118	37.03 2.86 0.00	21.13 1.57 0.00	19.84 1.50 0.00	22.73 1.64 0.00	20.71 1.55 0.00	33.64 2.66 0.00	50.24 4.26 0.00	68.62 4.19 -22.31	53.50 4.16 -2.97	54.41 4.00 -7.17	56.74 3.95 -9.38	55.38 3.93 -9.69	53.19 3.97 -7.21	55.49 4.03 -9.20	58.02 3.68 -16.44	56.88 3.44 -15.09	56.26 2.92 -9.31	60.61 2.76 -11.16	51.95 2.67 -5.45	52.95 3.48 -1.31	49.05 3.40 -0.34	57.00 4.10 0.00	46.20 3.48 0.00	39.65 2.93 0.00
GOWANUS_GT2_6 24119	37.03 2.86 0.00	21.13 1.57 0.00	19.84 1.50 0.00	22.73 1.64 0.00	20.71 1.55 0.00	33.64 2.66 0.00	50.24 4.26 0.00	68.62 4.19 -22.31	53.50 4.16 -2.97	54.41 4.00 -7.17	56.74 3.95 -9.38	55.38 3.93 -9.69	53.19 3.97 -7.21	55.49 4.03 -9.20	58.02 3.68 -16.44	56.88 3.44 -15.09	56.26 2.92 -9.31	60.61 2.76 -11.16	51.95 2.67 -5.45	52.95 3.48 -1.31	49.05 3.40 -0.34	57.00 4.10 0.00	46.20 3.48 0.00	39.65 2.93 0.00
GOWANUS_GT2_7 24120	37.03 2.86 0.00	21.13 1.57 0.00	19.84 1.50 0.00	22.73 1.64 0.00	20.71 1.55 0.00	33.64 2.66 0.00	50.24 4.26 0.00	68.62 4.19 -22.31	53.50 4.16 -2.97	54.41 4.00 -7.17	56.74 3.95 -9.38	55.38 3.93 -9.69	53.19 3.97 -7.21	55.49 4.03 -9.20	58.02 3.68 -16.44	56.88 3.44 -15.09	56.26 2.92 -9.31	60.61 2.76 -11.16	51.95 2.67 -5.45	52.95 3.48 -1.31	49.05 3.40 -0.34	57.00 4.10 0.00	46.20 3.48 0.00	39.65 2.93 0.00
GOWANUS_GT2_8 24121	37.03 2.86 0.00	21.13 1.57 0.00	19.84 1.50 0.00	22.73 1.64 0.00	20.71 1.55 0.00	33.64 2.66 0.00	50.24 4.26 0.00	68.62 4.19 -22.31	53.50 4.16 -2.97	54.41 4.00 -7.17	56.74 3.95 -9.38	55.38 3.93 -9.69	53.19 3.97 -7.21	55.49 4.03 -9.20	58.02 3.68 -16.44	56.88 3.44 -15.09	56.26 2.92 -9.31	60.61 2.76 -11.16	51.95 2.67 -5.45	52.95 3.48 -1.31	49.05 3.40 -0.34	57.00 4.10 0.00	46.20 3.48 0.00	39.65 2.93 0.00
GOWANUS_GT3_1 24122	37.01 2.84 0.00	21.12 1.56 0.00	19.83 1.49 0.00	22.72 1.63 0.00	20.70 1.54 0.00	33.62 2.64 0.00	50.20 4.23 0.00	68.59 4.16 -22.31	53.47 4.12 -2.97	54.37 3.96 -7.17	56.71 3.92 -9.38	55.35 3.89 -9.69	53.15 3.94 -7.21	55.46 4.00 -9.20	57.99 3.65 -16.44	56.84 3.41 -15.09	56.56 3.21 -9.31	60.88 3.03 -11.16	52.22 2.94 -5.45	52.96 3.49 -1.31	49.09 3.43 -0.34	56.98 4.07 0.00	46.17 3.45 0.00	39.62 2.90 0.00
GOWANUS_GT3_2 24123	37.01 2.84 0.00	21.12 1.56 0.00	19.83 1.49 0.00	22.72 1.63 0.00	20.70 1.54 0.00	33.62 2.64 0.00	50.20 4.23 0.00	68.59 4.16 -22.31	53.47 4.12 -2.97	54.37 3.96 -7.17	56.71 3.92 -9.38	55.35 3.89 -9.69	53.15 3.94 -7.21	55.46 4.00 -9.20	57.99 3.65 -16.44	56.84 3.41 -15.09	56.56 3.21 -9.31	60.88 3.03 -11.16	52.22 2.94 -5.45	52.96 3.49 -1.31	49.09 3.43 -0.34	56.98 4.07 0.00	46.17 3.45 0.00	39.62 2.90 0.00
GOWANUS_GT3_3 24124	37.01 2.84 0.00	21.12 1.56 0.00	19.83 1.49 0.00	22.72 1.63 0.00	20.70 1.54 0.00	33.62 2.64 0.00	50.20 4.23 0.00	68.59 4.16 -22.31	53.47 4.12 -2.97	54.37 3.96 -7.17	56.71 3.92 -9.38	55.35 3.89 -9.69	53.15 3.94 -7.21	55.46 4.00 -9.20	57.99 3.65 -16.44	56.84 3.41 -15.09	56.56 3.21 -9.31	60.88 3.03 -11.16	52.22 2.94 -5.45	52.96 3.49 -1.31	49.09 3.43 -0.34	56.98 4.07 0.00	46.17 3.45 0.00	39.62 2.90 0.00
GOWANUS_GT3_4 24125	37.01 2.84 0.00	21.12 1.56 0.00	19.83 1.49 0.00	22.72 1.63 0.00	20.70 1.54 0.00	33.62 2.64 0.00	50.20 4.23 0.00	68.59 4.16 -22.31	53.47 4.12 -2.97	54.37 3.96 -7.17	56.71 3.92 -9.38	55.35 3.89 -9.69	53.15 3.94 -7.21	55.46 4.00 -9.20	57.99 3.65 -16.44	56.84 3.41 -15.09	56.56 3.21 -9.31	60.88 3.03 -11.16	52.22 2.94 -5.45	52.96 3.49 -1.31	49.09 3.43 -0.34	56.98 4.07 0.00	46.17 3.45 0.00	39.62 2.90 0.00
GOWANUS_GT3_5 24126	37.01 2.84 0.00	21.12 1.56 0.00	19.83 1.49 0.00	22.72 1.63 0.00	20.70 1.54 0.00	33.62 2.64 0.00	50.20 4.23 0.00	68.59 4.16 -22.31	53.47 4.12 -2.97	54.37 3.96 -7.17	56.71 3.92 -9.38	55.35 3.89 -9.69	53.15 3.94 -7.21	55.46 4.00 -9.20	57.99 3.65 -16.44	56.84 3.41 -15.09	56.56 3.21 -9.31	60.88 3.03 -11.16	52.22 2.94 -5.45	52.96 3.49 -1.31	49.09 3.43 -0.34	56.98 4.07 0.00	46.17 3.45 0.00	39.62 2.90 0.00
GOWANUS_GT3_6 24127	37.01 2.84 0.00	21.12 1.56 0.00	19.83 1.49 0.00	22.72 1.63 0.00	20.70 1.54 0.00	33.62 2.64 0.00	50.20 4.23 0.00	68.59 4.16 -22.31	53.47 4.12 -2.97	54.37 3.96 -7.17	56.71 3.92 -9.38	55.35 3.89 -9.69	53.15 3.94 -7.21	55.46 4.00 -9.20	57.99 3.65 -16.44	56.84 3.41 -15.09	56.56 3.21 -9.31	60.88 3.03 -11.16	52.22 2.94 -5.45	52.96 3.49 -1.31	49.09 3.43 -0.34	56.98 4.07 0.00	46.17 3.45 0.00	39.62 2.90 0.00
GOWANUS_GT3_7 24128	37.01 2.84 0.00	21.12 1.56 0.00	19.83 1.49 0.00	22.72 1.63 0.00	20.70 1.54 0.00	33.62 2.64 0.00	50.20 4.23 0.00	68.59 4.16 -22.31	53.47 4.12 -2.97	54.37 3.96 -7.17	56.71 3.92 -9.38	55.35 3.89 -9.69	53.15 3.94 -7.21	55.46 4.00 -9.20	57.99 3.65 -16.44	56.84 3.41 -15.09	56.56 3.21 -9.31	60.88 3.03 -11.16	52.22 2.94 -5.45	52.96 3.49 -1.31	49.09 3.43 -0.34	56.98 4.07 0.00	46.17 3.45 0.00	39.62 2.90 0.00
GOWANUS_GT3_8 24129	37.01 2.84 0.00	21.12 1.56 0.00	19.83 1.49 0.00	22.72 1.63 0.00	20.70 1.54 0.00	33.62 2.64 0.00	50.20 4.23 0.00	68.59 4.16 -22.31	53.47 4.12 -2.97	54.37 3.96 -7.17	56.71 3.92 -9.38	55.35 3.89 -9.69	53.15 3.94 -7.21	55.46 4.00 -9.20	57.99 3.65 -16.44	56.84 3.41 -15.09	56.56 3.21 -9.31	60.88 3.03 -11.16	52.22 2.94 -5.45	52.96 3.49 -1.31	49.09 3.43 -0.34	56.98 4.07 0.00	46.17 3.45 0.00	39.62 2.90 0.00
GOWANUS_GT4_1 24130	37.03 2.86 0.00	21.13 1.57 0.00	19.84 1.50 0.00	22.73 1.64 0.00	20.71 1.55 0.00	33.64 2.66 0.00	50.24 4.26 0.00	68.62 4.19 -22.31	53.50 4.16 -2.97	54.41 4.00 -7.17	56.74 3.95 -9.38	55.38 3.93 -9.69	53.19 3.97 -7.21	55.49 4.03 -9.20	58.02 3.68 -16.44	56.88 3.44 -15.09	56.26 2.92 -9.31	60.61 2.76 -11.16	51.95 2.67 -5.45	52.95 3.48 -1.31	49.05 3.40 -0.34	57.00 4.10 0.00	46.20 3.48 0.00	39.65 2.93 0.00
GOWANUS_GT4_2 24131	37.03 2.86 0.00	21.13 1.57 0.00	19.84 1.50 0.00	22.73 1.64 0.00	20.71 1.55 0.00	33.64 2.66 0.00	50.24 4.26 0.00	68.62 4.19 -22.31	53.50 4.16 -2.97	54.41 4.00 -7.17	56.74 3.95 -9.38	55.38 3.93 -9.69	53.19 3.97 -7.21	55.49 4.03 -9.20	58.02 3.68 -16.44	56.88 3.44 -15.09	56.26 2.92 -9.31	60.61 2.76 -11.16	51.95 2.67 -5.45	52.95 3.48 -1.31	49.05 3.40 -0.34	57.00 4.10 0.00	46.20 3.48 0.00	39.65 2.93 0.00

GOWANUS_GT4_3 24132	37.03 2.86 0.00	21.13 1.57 0.00	19.84 1.50 0.00	22.73 1.64 0.00	20.71 1.55 0.00	33.64 2.66 0.00	50.24 4.26 0.00	68.62 4.19 -22.31	53.50 4.16 -2.97	54.41 4.00 -7.17	56.74 3.95 -9.38	55.38 3.93 -9.69	53.19 3.97 -7.21	55.49 4.03 -9.20	58.02 3.68 -16.44	56.88 3.44 -15.09	56.26 2.92 -9.31	60.61 2.76 -11.16	51.95 2.67 -5.45	52.95 3.48 -1.31	49.05 3.40 -0.34	57.00 4.10 0.00	46.20 3.48 0.00	39.65 2.93 0.00
GOWANUS_GT4_4 24133	37.03 2.86 0.00	21.13 1.57 0.00	19.84 1.50 0.00	22.73 1.64 0.00	20.71 1.55 0.00	33.64 2.66 0.00	50.24 4.26 0.00	68.62 4.19 -22.31	53.50 4.16 -2.97	54.41 4.00 -7.17	56.74 3.95 -9.38	55.38 3.93 -9.69	53.19 3.97 -7.21	55.49 4.03 -9.20	58.02 3.68 -16.44	56.88 3.44 -15.09	56.26 2.92 -9.31	60.61 2.76 -11.16	51.95 2.67 -5.45	52.95 3.48 -1.31	49.05 3.40 -0.34	57.00 4.10 0.00	46.20 3.48 0.00	39.65 2.93 0.00
GOWANUS_GT4_5 24134	37.03 2.86 0.00	21.13 1.57 0.00	19.84 1.50 0.00	22.73 1.64 0.00	20.71 1.55 0.00	33.64 2.66 0.00	50.24 4.26 0.00	68.62 4.19 -22.31	53.50 4.16 -2.97	54.41 4.00 -7.17	56.74 3.95 -9.38	55.38 3.93 -9.69	53.19 3.97 -7.21	55.49 4.03 -9.20	58.02 3.68 -16.44	56.88 3.44 -15.09	56.26 2.92 -9.31	60.61 2.76 -11.16	51.95 2.67 -5.45	52.95 3.48 -1.31	49.05 3.40 -0.34	57.00 4.10 0.00	46.20 3.48 0.00	39.65 2.93 0.00
GOWANUS_GT4_6 24135	37.03 2.86 0.00	21.13 1.57 0.00	19.84 1.50 0.00	22.73 1.64 0.00	20.71 1.55 0.00	33.64 2.66 0.00	50.24 4.26 0.00	68.62 4.19 -22.31	53.50 4.16 -2.97	54.41 4.00 -7.17	56.74 3.95 -9.38	55.38 3.93 -9.69	53.19 3.97 -7.21	55.49 4.03 -9.20	58.02 3.68 -16.44	56.88 3.44 -15.09	56.26 2.92 -9.31	60.61 2.76 -11.16	51.95 2.67 -5.45	52.95 3.48 -1.31	49.05 3.40 -0.34	57.00 4.10 0.00	46.20 3.48 0.00	39.65 2.93 0.00
GOWANUS_GT4_7 24136	37.03 2.86 0.00	21.13 1.57 0.00	19.84 1.50 0.00	22.73 1.64 0.00	20.71 1.55 0.00	33.64 2.66 0.00	50.24 4.26 0.00	68.62 4.19 -22.31	53.50 4.16 -2.97	54.41 4.00 -7.17	56.74 3.95 -9.38	55.38 3.93 -9.69	53.19 3.97 -7.21	55.49 4.03 -9.20	58.02 3.68 -16.44	56.88 3.44 -15.09	56.26 2.92 -9.31	60.61 2.76 -11.16	51.95 2.67 -5.45	52.95 3.48 -1.31	49.05 3.40 -0.34	57.00 4.10 0.00	46.20 3.48 0.00	39.65 2.93 0.00
GOWANUS_GT4_8 24137	37.03 2.86 0.00	21.13 1.57 0.00	19.84 1.50 0.00	22.73 1.64 0.00	20.71 1.55 0.00	33.64 2.66 0.00	50.24 4.26 0.00	68.62 4.19 -22.31	53.50 4.16 -2.97	54.41 4.00 -7.17	56.74 3.95 -9.38	55.38 3.93 -9.69	53.19 3.97 -7.21	55.49 4.03 -9.20	58.02 3.68 -16.44	56.88 3.44 -15.09	56.26 2.92 -9.31	60.61 2.76 -11.16	51.95 2.67 -5.45	52.95 3.48 -1.31	49.05 3.40 -0.34	57.00 4.10 0.00	46.20 3.48 0.00	39.65 2.93 0.00
GRAHMSVILLE___HY 23607	35.22 1.05 0.00	20.19 0.63 0.00	18.97 0.63 0.00	21.75 0.67 0.00	19.79 0.64 0.00	32.11 1.13 0.00	47.70 1.72 0.00	43.95 1.83 0.00	48.23 1.85 0.00	45.00 1.76 0.00	45.16 1.74 0.00	43.51 1.74 0.00	43.75 1.74 0.00	44.03 1.77 0.00	39.56 1.65 0.00	40.05 1.71 0.00	46.05 2.01 0.00	48.62 1.93 0.00	45.67 1.84 0.00	50.07 1.90 0.00	46.97 1.66 0.00	54.54 1.64 0.00	43.63 0.91 0.00	37.43 0.71 0.00
GREENIDGE___3 23582	31.93 -2.23 0.00	18.49 -1.07 0.00	17.38 -0.97 0.00	19.85 -1.23 0.00	18.10 -1.06 0.00	29.14 -1.83 0.00	42.93 -3.05 0.00	39.35 -2.77 0.00	43.75 -2.63 0.00	40.76 -2.48 0.00	40.90 -2.51 0.00	39.31 -2.46 0.00	39.53 -2.48 0.00	39.71 -2.55 0.00	35.58 -2.33 0.00	36.04 -2.30 0.00	41.64 -2.40 0.00	44.22 -2.47 0.00	41.39 -2.43 0.00	45.43 -2.73 0.00	42.74 -2.57 0.00	49.70 -3.21 0.00	39.95 -2.76 0.00	34.31 -2.41 0.00
GREENIDGE___4 23583	31.89 -2.28 0.00	18.45 -1.11 0.00	17.31 -1.03 0.00	19.77 -1.32 0.00	18.03 -1.13 0.00	29.03 -1.94 0.00	42.85 -3.12 0.00	39.33 -2.79 0.00	43.73 -2.65 0.00	40.75 -2.49 0.00	40.88 -2.53 0.00	39.29 -2.47 0.00	39.51 -2.50 0.00	39.69 -2.57 0.00	35.57 -2.34 0.00	36.02 -2.32 0.00	41.63 -2.41 0.00	44.20 -2.49 0.00	41.38 -2.45 0.00	45.42 -2.75 0.00	42.71 -2.60 0.00	49.68 -3.23 0.00	39.94 -2.78 0.00	34.29 -2.43 0.00
HARZA MOOSE___RIVER 24016	35.14 0.98 0.00	20.10 0.54 0.00	18.80 0.45 0.00	21.66 0.57 0.00	19.68 0.53 0.00	31.85 0.87 0.00	47.20 1.23 0.00	42.92 0.79 0.00	47.23 0.85 0.00	44.04 0.80 0.00	44.24 0.82 0.00	42.57 0.80 0.00	42.79 0.78 0.00	43.04 0.78 0.00	38.62 0.71 0.00	39.03 0.69 0.00	44.91 0.87 0.00	47.67 0.98 0.00	44.75 0.92 0.00	49.15 0.99 0.00	46.19 0.88 0.00	53.97 1.06 0.00	43.93 1.21 0.00	37.80 1.08 0.00
HEMPSTEAD___ 23647	36.37 2.21 0.00	20.86 1.30 0.00	19.64 1.30 0.00	22.50 1.42 0.00	26.10 1.53 -5.42	41.43 2.63 -7.82	49.69 3.71 0.00	67.87 3.44 -22.31	52.57 3.22 -2.97	53.59 3.18 -7.17	56.11 3.32 -9.38	54.84 3.39 -9.69	52.63 3.41 -7.21	54.85 3.40 -9.20	57.39 3.04 -16.44	56.20 2.77 -15.09	56.43 3.13 -9.26	73.08 3.64 -22.75	71.25 3.48 -23.93	61.94 3.68 -10.09	50.10 3.30 -1.49	56.37 3.47 0.00	45.25 2.53 0.00	38.84 2.12 0.00
HICKLING___1 23621	33.62 -0.55 0.00	19.29 -0.27 0.00	18.11 -0.24 0.00	20.73 -0.36 0.00	18.91 -0.25 0.00	30.58 -0.40 0.00	45.53 -0.45 0.00	41.81 -0.31 0.00	46.26 -0.12 0.00	43.13 -0.11 0.00	43.27 -0.15 0.00	41.56 -0.20 0.00	41.78 -0.23 0.00	42.01 -0.25 0.00	37.70 -0.21 0.00	38.18 -0.16 0.00	44.05 0.01 0.00	46.63 -0.06 0.00	43.70 -0.13 0.00	47.93 -0.24 0.00	44.94 -0.37 0.00	52.26 -0.65 0.00	42.07 -0.64 0.00	36.07 -0.65 0.00
HICKLING___2 23622	33.63 -0.54 0.00	19.29 -0.27 0.00	18.11 -0.23 0.00	20.73 -0.35 0.00	18.91 -0.24 0.00	30.58 -0.39 0.00	45.54 -0.44 0.00	41.82 -0.30 0.00	46.27 -0.11 0.00	43.14 -0.10 0.00	43.28 -0.14 0.00	41.57 -0.19 0.00	41.79 -0.22 0.00	42.02 -0.24 0.00	37.71 -0.20 0.00	38.19 -0.15 0.00	44.06 0.02 0.00	46.64 -0.05 0.00	43.71 -0.12 0.00	47.94 -0.23 0.00	44.95 -0.36 0.00	52.27 -0.64 0.00	42.08 -0.64 0.00	36.07 -0.64 0.00
HIGH FALLS___HY 23754	35.27 1.11 0.00	20.17 0.61 0.00	18.94 0.60 0.00	21.76 0.68 0.00	19.79 0.63 0.00	32.10 1.12 0.00	47.82 1.85 0.00	43.64 1.52 0.00	47.93 1.55 0.00	44.39 1.15 0.00	44.45 1.04 0.00	42.61 0.84 0.00	43.17 1.17 0.00	43.32 1.06 0.00	38.91 1.00 0.00	39.37 1.03 0.00	44.97 0.93 0.00	47.83 1.14 0.00	44.99 1.16 0.00	49.48 1.31 0.00	46.58 1.27 0.00	54.32 1.42 0.00	43.96 1.24 0.00	38.05 1.33 0.00
HILLBURN___GT 23639	34.84 0.67 0.00	19.93 0.38 0.00	18.75 0.40 0.00	21.48 0.40 0.00	19.57 0.41 0.00	31.72 0.75 0.00	47.26 1.28 0.00	43.58 1.45 0.00	47.81 1.43 0.00	44.60 1.36 0.00	44.79 1.37 0.00	43.16 1.39 0.00	43.40 1.40 0.00	43.70 1.44 0.00	39.27 1.36 0.00	39.73 1.39 0.00	45.60 1.56 0.00	48.13 1.43 0.00	45.22 1.39 0.00	49.60 1.44 0.00	46.58 1.26 0.00	54.20 1.29 0.00	43.50 0.79 0.00	37.37 0.65 0.00
HOLTSVIL 1-5___GRP1 24031	35.99 1.83 0.00	20.73 1.18 0.00	19.59 1.25 0.00	22.45 1.36 0.00	26.05 1.48 -5.42	41.31 2.51 -7.82	49.06 3.09 0.00	67.21 2.78 -22.31	51.76 2.42 -2.97	52.89 2.48 -7.17	55.46 2.67 -9.38	54.25 2.79 -9.69	51.97 2.76 -7.21	54.18 2.72 -9.20	56.74 2.40 -16.44	55.29 1.85 -15.09	55.20 1.90 -9.26	72.06 2.61 -22.75	70.28 2.52 -23.93	60.77 2.51 -10.09	48.96 2.16 -1.49	55.09 2.18 0.00	44.44 1.73 0.00	38.24 1.52 0.00

HOLTSVIL6-10___GRP2 24032	35.99 1.83 0.00	20.73 1.18 0.00	19.59 1.25 0.00	22.45 1.36 0.00	26.05 1.48 -5.42	41.31 2.51 -7.82	49.06 3.09 0.00	67.21 2.78 -22.31	51.76 2.42 -2.97	52.89 2.48 -7.17	55.46 2.67 -9.38	54.25 2.79 -9.69	51.97 2.76 -7.21	54.18 2.72 -9.20	56.74 2.40 -16.44	55.29 1.85 -15.09	55.20 1.90 -9.26	72.06 2.61 -22.75	70.28 2.52 -23.93	60.77 2.51 -10.09	48.96 2.16 -1.49	55.09 2.18 0.00	44.44 1.73 0.00	38.24 1.52 0.00
HOLTSVILLE_IC_1 23690	35.99 1.83 0.00	20.73 1.18 0.00	19.59 1.25 0.00	22.45 1.36 0.00	26.05 1.48 -5.42	41.31 2.51 -7.82	49.06 3.09 0.00	67.21 2.78 -22.31	51.76 2.42 -2.97	52.89 2.48 -7.17	55.46 2.67 -9.38	54.25 2.79 -9.69	51.97 2.76 -7.21	54.18 2.72 -9.20	56.74 2.40 -16.44	55.29 1.85 -15.09	55.20 1.90 -9.26	72.06 2.61 -22.75	70.28 2.52 -23.93	60.77 2.51 -10.09	48.96 2.16 -1.49	55.09 2.18 0.00	44.44 1.73 0.00	38.24 1.52 0.00
HOLTSVILLE_IC_10 23699	35.99 1.83 0.00	20.73 1.18 0.00	19.59 1.25 0.00	22.45 1.36 0.00	26.05 1.48 -5.42	41.31 2.51 -7.82	49.06 3.09 0.00	67.21 2.78 -22.31	51.76 2.42 -2.97	52.89 2.48 -7.17	55.46 2.67 -9.38	54.25 2.79 -9.69	51.97 2.76 -7.21	54.18 2.72 -9.20	56.74 2.40 -16.44	55.29 1.85 -15.09	55.20 1.90 -9.26	72.06 2.61 -22.75	70.28 2.52 -23.93	60.77 2.51 -10.09	48.96 2.16 -1.49	55.09 2.18 0.00	44.44 1.73 0.00	38.24 1.52 0.00
HOLTSVILLE_IC_2 23691	35.99 1.83 0.00	20.73 1.18 0.00	19.59 1.25 0.00	22.45 1.36 0.00	26.05 1.48 -5.42	41.31 2.51 -7.82	49.06 3.09 0.00	67.21 2.78 -22.31	51.76 2.42 -2.97	52.89 2.48 -7.17	55.46 2.67 -9.38	54.25 2.79 -9.69	51.97 2.76 -7.21	54.18 2.72 -9.20	56.74 2.40 -16.44	55.29 1.85 -15.09	55.20 1.90 -9.26	72.06 2.61 -22.75	70.28 2.52 -23.93	60.77 2.51 -10.09	48.96 2.16 -1.49	55.09 2.18 0.00	44.44 1.73 0.00	38.24 1.52 0.00
HOLTSVILLE_IC_3 23692	35.99 1.83 0.00	20.73 1.18 0.00	19.59 1.25 0.00	22.45 1.36 0.00	26.05 1.48 -5.42	41.31 2.51 -7.82	49.06 3.09 0.00	67.21 2.78 -22.31	51.76 2.42 -2.97	52.89 2.48 -7.17	55.46 2.67 -9.38	54.25 2.79 -9.69	51.97 2.76 -7.21	54.18 2.72 -9.20	56.74 2.40 -16.44	55.29 1.85 -15.09	55.20 1.90 -9.26	72.06 2.61 -22.75	70.28 2.52 -23.93	60.77 2.51 -10.09	48.96 2.16 -1.49	55.09 2.18 0.00	44.44 1.73 0.00	38.24 1.52 0.00
HOLTSVILLE_IC_4 23693	35.99 1.83 0.00	20.73 1.18 0.00	19.59 1.25 0.00	22.45 1.36 0.00	26.05 1.48 -5.42	41.31 2.51 -7.82	49.06 3.09 0.00	67.21 2.78 -22.31	51.76 2.42 -2.97	52.89 2.48 -7.17	55.46 2.67 -9.38	54.25 2.79 -9.69	51.97 2.76 -7.21	54.18 2.72 -9.20	56.74 2.40 -16.44	55.29 1.85 -15.09	55.20 1.90 -9.26	72.06 2.61 -22.75	70.28 2.52 -23.93	60.77 2.51 -10.09	48.96 2.16 -1.49	55.09 2.18 0.00	44.44 1.73 0.00	38.24 1.52 0.00
HOLTSVILLE_IC_5 23694	35.99 1.83 0.00	20.73 1.18 0.00	19.59 1.25 0.00	22.45 1.36 0.00	26.05 1.48 -5.42	41.31 2.51 -7.82	49.06 3.09 0.00	67.21 2.78 -22.31	51.76 2.42 -2.97	52.89 2.48 -7.17	55.46 2.67 -9.38	54.25 2.79 -9.69	51.97 2.76 -7.21	54.18 2.72 -9.20	56.74 2.40 -16.44	55.29 1.85 -15.09	55.20 1.90 -9.26	72.06 2.61 -22.75	70.28 2.52 -23.93	60.77 2.51 -10.09	48.96 2.16 -1.49	55.09 2.18 0.00	44.44 1.73 0.00	38.24 1.52 0.00
HOLTSVILLE_IC_6 23695	35.99 1.83 0.00	20.73 1.18 0.00	19.59 1.25 0.00	22.45 1.36 0.00	26.05 1.48 -5.42	41.31 2.51 -7.82	49.06 3.09 0.00	67.21 2.78 -22.31	51.76 2.42 -2.97	52.89 2.48 -7.17	55.46 2.67 -9.38	54.25 2.79 -9.69	51.97 2.76 -7.21	54.18 2.72 -9.20	56.74 2.40 -16.44	55.29 1.85 -15.09	55.20 1.90 -9.26	72.06 2.61 -22.75	70.28 2.52 -23.93	60.77 2.51 -10.09	48.96 2.16 -1.49	55.09 2.18 0.00	44.44 1.73 0.00	38.24 1.52 0.00
HOLTSVILLE_IC_7 23696	35.99 1.83 0.00	20.73 1.18 0.00	19.59 1.25 0.00	22.45 1.36 0.00	26.05 1.48 -5.42	41.31 2.51 -7.82	49.06 3.09 0.00	67.21 2.78 -22.31	51.76 2.42 -2.97	52.89 2.48 -7.17	55.46 2.67 -9.38	54.25 2.79 -9.69	51.97 2.76 -7.21	54.18 2.72 -9.20	56.74 2.40 -16.44	55.29 1.85 -15.09	55.20 1.90 -9.26	72.06 2.61 -22.75	70.28 2.52 -23.93	60.77 2.51 -10.09	48.96 2.16 -1.49	55.09 2.18 0.00	44.44 1.73 0.00	38.24 1.52 0.00
HOLTSVILLE_IC_8 23697	35.99 1.83 0.00	20.73 1.18 0.00	19.59 1.25 0.00	22.45 1.36 0.00	26.05 1.48 -5.42	41.31 2.51 -7.82	49.06 3.09 0.00	67.21 2.78 -22.31	51.76 2.42 -2.97	52.89 2.48 -7.17	55.46 2.67 -9.38	54.25 2.79 -9.69	51.97 2.76 -7.21	54.18 2.72 -9.20	56.74 2.40 -16.44	55.29 1.85 -15.09	55.20 1.90 -9.26	72.06 2.61 -22.75	70.28 2.52 -23.93	60.77 2.51 -10.09	48.96 2.16 -1.49	55.09 2.18 0.00	44.44 1.73 0.00	38.24 1.52 0.00
HOLTSVILLE_IC_9 23698	35.99 1.83 0.00	20.73 1.18 0.00	19.59 1.25 0.00	22.45 1.36 0.00	26.05 1.48 -5.42	41.31 2.51 -7.82	49.06 3.09 0.00	67.21 2.78 -22.31	51.76 2.42 -2.97	52.89 2.48 -7.17	55.46 2.67 -9.38	54.25 2.79 -9.69	51.97 2.76 -7.21	54.18 2.72 -9.20	56.74 2.40 -16.44	55.29 1.85 -15.09	55.20 1.90 -9.26	72.06 2.61 -22.75	70.28 2.52 -23.93	60.77 2.51 -10.09	48.96 2.16 -1.49	55.09 2.18 0.00	44.44 1.73 0.00	38.24 1.52 0.00
HQ_GEN_CEDARS 23644	35.68 1.52 0.00	20.35 0.79 0.00	18.97 0.63 0.00	21.85 0.77 0.00	19.89 0.74 0.00	32.26 1.28 0.00	47.78 1.80 0.00	43.81 1.69 0.00	48.20 1.82 0.00	44.81 1.57 0.00	44.97 1.56 0.00	43.17 1.40 0.00	43.23 1.22 0.00	43.51 1.25 0.00	39.01 1.11 0.00	39.60 1.26 0.00	45.46 1.42 0.00	48.30 1.61 0.00	45.17 1.34 0.00	49.61 1.44 0.00	46.81 1.50 0.00	54.38 1.48 0.00	44.26 1.54 0.00	37.96 1.24 0.00
HQ_GEN_CHAT DC 23651	34.16 -0.01 0.00	19.53 -0.03 0.00	18.30 -0.05 0.00	21.03 -0.05 0.00	19.12 -0.04 0.00	30.90 -0.08 0.00	45.93 -0.05 0.00	42.21 0.09 0.00	46.38 0.00 0.00	43.15 -0.09 0.00	43.32 -0.10 0.00	41.61 -0.16 0.00	41.82 -0.18 0.00	42.10 -0.16 0.00	37.75 -0.16 0.00	38.28 -0.06 0.00	43.95 -0.09 0.00	46.65 -0.04 0.00	43.70 -0.13 0.00	48.10 -0.06 0.00	45.27 -0.04 0.00	52.87 -0.04 0.00	42.75 0.03 0.00	34.42 0.36 5.64
HUDAV+59+74_TH_GRP 23620	36.55 2.39 0.00	20.88 1.32 0.00	19.62 1.27 0.00	22.48 1.39 0.00	20.48 1.33 0.00	33.26 2.29 0.00	49.64 3.66 0.00	68.07 3.64 -22.31	52.93 3.58 -2.97	53.86 3.45 -7.17	56.20 3.41 -9.38	54.83 3.37 -9.69	52.62 3.41 -7.21	54.93 3.47 -9.20	57.53 3.19 -16.44	56.53 3.09 -15.09	56.82 3.47 -9.31	61.32 3.47 -11.16	52.56 3.28 -5.45	53.05 3.57 -1.31	49.00 3.34 -0.34	56.65 3.75 0.00	45.53 2.81 0.00	39.07 2.35 0.00
HUDSON AVE_GT_3 23810	36.55 2.39 0.00	20.88 1.32 0.00	19.62 1.27 0.00	22.48 1.39 0.00	20.48 1.33 0.00	33.26 2.29 0.00	49.64 3.66 0.00	68.07 3.64 -22.31	52.93 3.58 -2.97	53.86 3.45 -7.17	56.20 3.41 -9.38	54.83 3.37 -9.69	52.62 3.41 -7.21	54.93 3.47 -9.20	57.53 3.19 -16.44	56.53 3.09 -15.09	56.82 3.47 -9.31	61.32 3.47 -11.16	52.56 3.28 -5.45	53.05 3.57 -1.31	49.00 3.34 -0.34	56.65 3.75 0.00	45.53 2.81 0.00	39.07 2.35 0.00
HUDSON AVE_GT_4 23540	36.55 2.39 0.00	20.88 1.32 0.00	19.62 1.27 0.00	22.48 1.39 0.00	20.48 1.33 0.00	33.26 2.29 0.00	49.64 3.66 0.00	68.07 3.64 -22.31	52.93 3.58 -2.97	53.86 3.45 -7.17	56.20 3.41 -9.38	54.83 3.37 -9.69	52.62 3.41 -7.21	54.93 3.47 -9.20	57.53 3.19 -16.44	56.53 3.09 -15.09	56.82 3.47 -9.31	61.32 3.47 -11.16	52.56 3.28 -5.45	53.05 3.57 -1.31	49.00 3.34 -0.34	56.65 3.75 0.00	45.53 2.81 0.00	39.07 2.35 0.00

HUDSON_AVE_GT_5 23657	36.55 2.39 0.00	20.88 1.32 0.00	19.62 1.27 0.00	22.48 1.39 0.00	20.48 1.33 0.00	33.26 2.29 0.00	49.64 3.66 0.00	68.07 3.64 -22.31	52.93 3.58 -2.97	53.86 3.45 -7.17	56.20 3.41 -9.38	54.83 3.37 -9.69	52.62 3.41 -7.21	54.93 3.47 -9.20	57.53 3.19 -16.44	56.53 3.09 -15.09	56.82 3.47 -9.31	61.32 3.47 -11.16	52.56 3.28 -5.45	53.05 3.57 -1.31	49.00 3.34 -0.34	56.65 3.75 0.00	45.53 2.81 0.00	39.07 2.35 0.00
HUDSON_AVE_10 24168	36.39 2.22 0.00	20.77 1.22 0.00	19.52 1.18 0.00	22.38 1.30 0.00	20.42 1.26 0.00	33.13 2.15 0.00	49.41 3.43 0.00	67.86 3.43 -22.31	52.68 3.33 -2.97	53.67 3.26 -7.17	55.92 3.13 -9.38	54.56 3.10 -9.69	52.34 3.12 -7.21	54.62 3.16 -9.20	57.24 2.89 -16.44	56.23 2.80 -15.09	56.53 3.19 -9.31	61.02 3.17 -11.16	52.27 2.99 -5.45	52.69 3.22 -1.31	48.67 3.02 -0.34	56.25 3.35 0.00	45.30 2.58 0.00	38.87 2.16 0.00
HUNTLEY___63 23557	31.24 -2.93 0.00	17.98 -1.58 0.00	16.94 -1.41 0.00	19.38 -1.70 0.00	17.63 -1.53 0.00	28.25 -2.72 0.00	41.61 -4.36 0.00	38.63 -3.49 0.00	43.26 -3.12 0.00	40.10 -3.14 0.00	40.37 -3.04 0.00	38.81 -2.96 0.00	38.90 -3.11 0.00	39.19 -3.07 0.00	34.98 -2.93 0.00	35.44 -2.89 0.00	40.88 -3.15 0.00	43.63 -3.06 0.00	40.73 -3.10 0.00	44.79 -3.38 0.00	42.40 -2.92 0.00	49.45 -3.45 0.00	39.60 -3.12 0.00	34.27 -2.45 0.00
HUNTLEY___64 23558	31.24 -2.93 0.00	17.98 -1.58 0.00	16.94 -1.41 0.00	19.38 -1.70 0.00	17.63 -1.53 0.00	28.25 -2.72 0.00	41.61 -4.36 0.00	38.63 -3.49 0.00	43.26 -3.12 0.00	40.10 -3.14 0.00	40.37 -3.04 0.00	38.81 -2.96 0.00	38.90 -3.11 0.00	39.19 -3.07 0.00	34.98 -2.93 0.00	35.44 -2.89 0.00	40.88 -3.15 0.00	43.63 -3.06 0.00	40.73 -3.10 0.00	44.79 -3.38 0.00	42.40 -2.92 0.00	49.45 -3.45 0.00	39.60 -3.12 0.00	34.27 -2.45 0.00
HUNTLEY___65 23559	31.24 -2.93 0.00	17.98 -1.58 0.00	16.94 -1.41 0.00	19.38 -1.70 0.00	17.63 -1.53 0.00	28.25 -2.72 0.00	41.61 -4.36 0.00	38.63 -3.49 0.00	43.26 -3.12 0.00	40.10 -3.14 0.00	40.37 -3.04 0.00	38.81 -2.96 0.00	38.90 -3.11 0.00	39.19 -3.07 0.00	34.98 -2.93 0.00	35.44 -2.89 0.00	40.88 -3.15 0.00	43.63 -3.06 0.00	40.73 -3.10 0.00	44.79 -3.38 0.00	42.40 -2.92 0.00	49.45 -3.45 0.00	39.60 -3.12 0.00	34.27 -2.45 0.00
HUNTLEY___66 23560	31.24 -2.93 0.00	17.98 -1.58 0.00	16.94 -1.41 0.00	19.38 -1.70 0.00	17.63 -1.53 0.00	28.25 -2.72 0.00	41.61 -4.36 0.00	38.63 -3.49 0.00	43.26 -3.12 0.00	40.10 -3.14 0.00	40.37 -3.04 0.00	38.81 -2.96 0.00	38.90 -3.11 0.00	39.19 -3.07 0.00	34.98 -2.93 0.00	35.44 -2.89 0.00	40.88 -3.15 0.00	43.63 -3.06 0.00	40.73 -3.10 0.00	44.79 -3.38 0.00	42.40 -2.92 0.00	49.45 -3.45 0.00	39.60 -3.12 0.00	34.27 -2.45 0.00
HUNTLEY___67 23561	30.77 -3.39 0.00	17.69 -1.86 0.00	16.69 -1.65 0.00	19.10 -1.99 0.00	17.37 -1.78 0.00	27.81 -3.17 0.00	40.88 -5.09 0.00	37.90 -4.23 0.00	42.41 -3.97 0.00	39.27 -3.98 0.00	39.53 -3.89 0.00	38.01 -3.75 0.00	38.11 -3.90 0.00	38.40 -3.85 0.00	34.27 -3.63 0.00	34.75 -3.59 0.00	40.07 -3.97 0.00	42.74 -3.95 0.00	39.90 -3.93 0.00	43.89 -4.28 0.00	41.58 -3.73 0.00	48.52 -4.38 0.00	38.92 -3.80 0.00	33.77 -2.95 0.00
HUNTLEY___68 23562	30.77 -3.39 0.00	17.69 -1.87 0.00	16.69 -1.65 0.00	19.10 -1.99 0.00	17.37 -1.78 0.00	27.81 -3.17 0.00	40.88 -5.09 0.00	37.89 -4.23 0.00	42.41 -3.97 0.00	39.26 -3.98 0.00	39.53 -3.89 0.00	38.01 -3.76 0.00	38.11 -3.90 0.00	38.40 -3.86 0.00	34.27 -3.63 0.00	34.74 -3.60 0.00	40.07 -3.97 0.00	42.74 -3.95 0.00	39.89 -3.93 0.00	43.88 -4.28 0.00	41.58 -3.73 0.00	48.52 -4.39 0.00	38.92 -3.80 0.00	33.77 -2.95 0.00
INDECK___CORINTH 23802	35.50 1.34 0.00	20.31 0.75 0.00	18.90 0.55 0.00	21.90 0.82 0.00	19.81 0.65 0.00	32.22 1.25 0.00	47.73 1.75 0.00	43.32 1.20 0.00	47.69 1.31 0.00	44.84 1.60 0.00	44.90 1.48 0.00	43.28 1.52 0.00	43.56 1.55 0.00	43.61 1.35 0.00	39.20 1.30 0.00	39.67 1.33 0.00	45.64 1.60 0.00	48.57 1.88 0.00	46.07 2.24 0.00	50.69 2.52 0.00	47.45 2.13 0.00	55.86 2.96 0.00	45.02 2.30 0.00	38.31 1.59 0.00
INDECK___ILION 23567	34.51 0.35 0.00	19.75 0.20 0.00	18.55 0.21 0.00	21.28 0.20 0.00	19.07 -0.09 0.00	30.93 -0.05 0.00	45.91 -0.07 0.00	42.07 -0.05 0.00	46.29 -0.09 0.00	43.30 0.06 0.00	43.44 0.02 0.00	41.85 0.08 0.00	42.12 0.12 0.00	42.31 0.05 0.00	38.00 0.09 0.00	38.36 0.02 0.00	44.04 0.00 0.00	46.64 -0.06 0.00	43.93 0.10 0.00	48.23 0.07 0.00	45.31 -0.01 0.00	53.41 0.50 0.00	43.24 0.52 0.00	37.09 0.37 0.00
INDECK___OLEAN 23982	33.28 -0.89 0.00	19.13 -0.43 0.00	18.09 -0.25 0.00	20.74 -0.35 0.00	18.84 -0.32 0.00	30.37 -0.61 0.00	45.26 -0.72 0.00	42.08 -0.04 0.00	46.85 0.47 0.00	43.45 0.21 0.00	43.71 0.30 0.00	41.97 0.21 0.00	42.07 0.06 0.00	42.47 0.21 0.00	37.59 -0.31 0.00	36.91 -1.43 0.00	42.13 -1.91 0.00	44.48 -2.21 0.00	41.67 -2.16 0.00	45.71 -2.46 0.00	42.94 -2.37 0.00	50.36 -2.54 0.00	42.34 -0.38 0.00	36.30 -0.42 0.00
INDECK___OSWEGO 23783	33.61 -0.56 0.00	19.25 -0.31 0.00	18.04 -0.31 0.00	20.74 -0.34 0.00	18.82 -0.33 0.00	30.27 -0.71 0.00	44.74 -1.24 0.00	40.82 -1.30 0.00	45.06 -1.32 0.00	41.97 -1.27 0.00	42.18 -1.23 0.00	40.59 -1.17 0.00	40.81 -1.20 0.00	41.07 -1.19 0.00	36.81 -1.10 0.00	37.23 -1.11 0.00	42.82 -1.22 0.00	45.44 -1.25 0.00	42.66 -1.17 0.00	46.85 -1.32 0.00	44.08 -1.23 0.00	51.38 -1.52 0.00	41.56 -1.16 0.00	35.79 -0.93 0.00
INDECK___YERKES 23781	31.22 -2.95 0.00	17.97 -1.59 0.00	16.92 -1.42 0.00	19.37 -1.71 0.00	17.61 -1.54 0.00	28.23 -2.74 0.00	41.58 -4.40 0.00	38.60 -3.52 0.00	43.23 -3.15 0.00	40.07 -3.17 0.00	40.34 -3.08 0.00	38.78 -2.99 0.00	38.87 -3.14 0.00	39.16 -3.10 0.00	34.95 -2.96 0.00	35.42 -2.92 0.00	40.86 -3.18 0.00	43.60 -3.09 0.00	40.71 -3.12 0.00	44.76 -3.40 0.00	42.37 -2.94 0.00	49.43 -3.48 0.00	39.58 -3.14 0.00	34.25 -2.47 0.00
INDIAN POINT_GT_1 24139	35.82 1.65 0.00	20.48 0.93 0.00	19.24 0.90 0.00	22.06 0.98 0.00	20.09 0.94 0.00	32.61 1.63 0.00	48.60 2.62 0.00	67.06 2.63 -22.31	51.91 2.56 -2.97	52.90 2.49 -7.17	55.27 2.48 -9.38	53.94 2.48 -9.69	51.72 2.51 -7.21	54.00 2.55 -9.20	56.70 2.35 -16.44	55.72 2.29 -15.09	55.86 2.56 -9.26	60.37 2.51 -11.16	51.67 2.39 -5.45	52.06 2.59 -1.31	48.04 2.39 -0.34	55.53 2.63 0.00	44.61 1.90 0.00	38.29 1.57 0.00
INDIAN POINT_GT_2 23659	35.82 1.65 0.00	20.48 0.93 0.00	19.24 0.90 0.00	22.06 0.98 0.00	20.09 0.94 0.00	32.61 1.63 0.00	48.60 2.62 0.00	67.06 2.63 -22.31	51.91 2.56 -2.97	52.90 2.49 -7.17	55.27 2.48 -9.38	53.94 2.48 -9.69	51.72 2.51 -7.21	54.00 2.55 -9.20	56.70 2.35 -16.44	55.72 2.29 -15.09	55.86 2.56 -9.26	60.37 2.51 -11.16	51.67 2.39 -5.45	52.06 2.59 -1.31	48.04 2.39 -0.34	55.53 2.63 0.00	44.61 1.90 0.00	38.29 1.57 0.00
INDIAN POINT_GT_3 24019	35.82 1.65 0.00	20.48 0.93 0.00	19.24 0.90 0.00	22.06 0.98 0.00	20.09 0.94 0.00	32.61 1.63 0.00	48.60 2.62 0.00	67.06 2.63 -22.31	51.91 2.56 -2.97	52.90 2.49 -7.17	55.27 2.48 -9.38	53.94 2.48 -9.69	51.72 2.51 -7.21	54.00 2.55 -9.20	56.70 2.35 -16.44	55.72 2.29 -15.09	55.86 2.56 -9.26	60.37 2.51 -11.16	51.67 2.39 -5.45	52.06 2.59 -1.31	48.04 2.39 -0.34	55.53 2.63 0.00	44.61 1.90 0.00	38.29 1.57 0.00

INDIAN POINT___2 23530	35.86 1.69 0.00	20.50 0.95 0.00	19.27 0.92 0.00	22.09 1.00 0.00	20.11 0.96 0.00	32.65 1.67 0.00	48.65 2.67 0.00	67.10 2.67 -22.31	51.96 2.61 -2.97	52.94 2.53 -7.17	55.32 2.53 -9.38	53.99 2.53 -9.69	51.77 2.56 -7.21	54.05 2.60 -9.20	56.75 2.40 -16.44	55.77 2.34 -15.09	55.91 2.61 -9.26	60.41 2.56 -11.16	51.72 2.44 -5.45	52.11 2.63 -1.31	48.09 2.43 -0.34	55.59 2.68 0.00	44.65 1.93 0.00	38.33 1.61 0.00
INDIAN POINT___3 23531	35.76 1.60 0.00	20.45 0.90 0.00	19.22 0.87 0.00	22.03 0.95 0.00	20.07 0.91 0.00	32.56 1.59 0.00	48.51 2.54 0.00	66.96 2.54 -22.31	51.82 2.47 -2.97	52.80 2.39 -7.17	55.18 2.39 -9.38	53.85 2.39 -9.69	51.64 2.42 -7.21	53.91 2.46 -9.20	56.62 2.28 -16.44	55.64 2.20 -15.09	55.75 2.44 -9.26	60.19 2.34 -11.16	51.50 2.22 -5.45	51.88 2.40 -1.31	47.86 2.21 -0.34	55.29 2.39 0.00	44.39 1.68 0.00	38.07 1.35 0.00
INDIAN PT_GT_GRP 23687	35.82 1.65 0.00	20.48 0.93 0.00	19.24 0.90 0.00	22.06 0.98 0.00	20.09 0.94 0.00	32.61 1.63 0.00	48.60 2.62 0.00	67.06 2.63 -22.31	51.91 2.56 -2.97	52.90 2.49 -7.17	55.27 2.48 -9.38	53.94 2.48 -9.69	51.72 2.51 -7.21	54.00 2.55 -9.20	56.70 2.35 -16.44	55.72 2.29 -15.09	55.86 2.56 -9.26	60.37 2.51 -11.16	51.67 2.39 -5.45	52.06 2.59 -1.31	48.04 2.39 -0.34	55.53 2.63 0.00	44.61 1.90 0.00	38.29 1.57 0.00
IP CORINTH___1 23988	35.50 1.34 0.00	20.31 0.75 0.00	18.90 0.55 0.00	21.90 0.82 0.00	19.81 0.65 0.00	32.22 1.25 0.00	47.73 1.75 0.00	43.32 1.20 0.00	47.69 1.31 0.00	44.84 1.60 0.00	44.90 1.48 0.00	43.28 1.52 0.00	43.56 1.55 0.00	43.61 1.35 0.00	39.20 1.30 0.00	39.67 1.33 0.00	45.64 1.60 0.00	48.57 1.88 0.00	46.07 2.24 0.00	50.69 2.52 0.00	47.45 2.13 0.00	55.86 2.96 0.00	45.02 2.30 0.00	38.31 1.59 0.00
IP___TICONDEROGA 23804	36.79 2.63 0.00	21.15 1.59 0.00	19.58 1.23 0.00	22.74 1.65 0.00	20.58 1.43 0.00	33.55 2.58 0.00	49.37 3.39 0.00	44.50 2.38 0.00	49.05 2.67 0.00	46.18 2.94 0.00	46.22 2.81 0.00	44.63 2.87 0.00	44.97 2.97 0.00	45.02 2.76 0.00	40.47 2.56 0.00	40.97 2.63 0.00	47.16 3.12 0.00	50.18 3.49 0.00	47.67 3.84 0.00	52.46 4.30 0.00	49.13 3.81 0.00	57.87 4.97 0.00	46.62 3.91 0.00	39.67 2.95 0.00
JARVIS____ 23743	34.26 0.09 0.00	19.61 0.06 0.00	18.41 0.06 0.00	21.16 0.07 0.00	19.21 0.05 0.00	31.08 0.10 0.00	46.10 0.12 0.00	42.22 0.10 0.00	46.49 0.11 0.00	43.38 0.14 0.00	43.54 0.13 0.00	41.91 0.14 0.00	42.16 0.15 0.00	42.40 0.14 0.00	38.05 0.14 0.00	38.45 0.12 0.00	44.15 0.11 0.00	46.79 0.10 0.00	43.96 0.13 0.00	48.30 0.13 0.00	45.43 0.12 0.00	53.08 0.18 0.00	42.83 0.11 0.00	36.81 0.10 0.00
JENNISON___1 23625	35.18 1.01 0.00	20.15 0.59 0.00	18.88 0.53 0.00	21.61 0.53 0.00	19.70 0.54 0.00	32.07 1.09 0.00	48.13 2.15 0.00	44.21 2.08 0.00	48.81 2.43 0.00	45.49 2.25 0.00	45.79 2.38 0.00	44.06 2.29 0.00	44.28 2.27 0.00	44.49 2.23 0.00	39.94 2.04 0.00	40.39 2.05 0.00	46.62 2.58 0.00	49.48 2.79 0.00	46.47 2.64 0.00	50.95 2.79 0.00	47.76 2.45 0.00	55.54 2.63 0.00	44.57 1.86 0.00	38.10 1.38 0.00
JENNISON___2 23626	35.13 0.96 0.00	20.12 0.56 0.00	18.85 0.51 0.00	21.58 0.50 0.00	19.67 0.52 0.00	32.03 1.06 0.00	48.06 2.08 0.00	44.14 2.02 0.00	48.73 2.35 0.00	45.41 2.17 0.00	45.72 2.30 0.00	43.99 2.23 0.00	44.21 2.20 0.00	44.42 2.16 0.00	39.88 1.98 0.00	40.33 1.99 0.00	46.55 2.51 0.00	49.40 2.71 0.00	46.39 2.56 0.00	50.87 2.70 0.00	47.68 2.37 0.00	55.45 2.55 0.00	44.52 1.80 0.00	38.05 1.33 0.00
KEDC PORT_JEFF_GT2 24210	36.06 1.89 0.00	20.77 1.21 0.00	19.62 1.28 0.00	22.48 1.40 0.00	26.08 1.51 -5.42	41.37 2.57 -7.82	49.18 3.20 0.00	67.34 2.91 -22.31	51.92 2.57 -2.97	53.05 2.63 -7.17	55.62 2.83 -9.38	54.40 2.94 -9.69	52.12 2.91 -7.21	54.33 2.88 -9.20	56.83 2.49 -16.44	55.26 1.82 -15.09	55.08 1.78 -9.26	71.96 2.52 -22.75	70.19 2.43 -23.93	60.66 2.40 -10.09	48.84 2.04 -1.49	55.21 2.30 0.00	44.60 1.89 0.00	38.32 1.60 0.00
KEDC PORT_JEFF_GT3 24211	36.06 1.89 0.00	20.77 1.21 0.00	19.62 1.28 0.00	22.48 1.40 0.00	26.08 1.51 -5.42	41.37 2.57 -7.82	49.18 3.20 0.00	67.34 2.91 -22.31	51.92 2.57 -2.97	53.05 2.63 -7.17	55.62 2.83 -9.38	54.40 2.94 -9.69	52.12 2.91 -7.21	54.33 2.88 -9.20	56.83 2.49 -16.44	55.26 1.82 -15.09	55.08 1.78 -9.26	71.96 2.52 -22.75	70.19 2.43 -23.93	60.66 2.40 -10.09	48.84 2.04 -1.49	55.21 2.30 0.00	44.60 1.89 0.00	38.32 1.60 0.00
KEDC_GLWD_GRP 24221	36.70 2.53 0.00	21.00 1.44 0.00	19.74 1.40 0.00	22.59 1.50 0.00	26.05 1.47 -5.42	41.36 2.56 -7.82	49.94 3.97 0.00	68.28 3.85 -22.31	53.16 3.81 -2.97	54.11 3.70 -7.17	56.62 3.83 -9.38	55.34 3.88 -9.69	53.12 3.90 -7.21	55.36 3.90 -9.20	57.79 3.45 -16.44	56.69 3.26 -15.09	57.14 3.84 -9.26	73.59 4.15 -22.75	71.72 3.96 -23.93	62.51 4.25 -10.09	50.72 3.92 -1.49	57.20 4.29 0.00	45.78 3.06 0.00	39.19 2.47 0.00
KEDC_GLWD_GT4 24219	36.70 2.53 0.00	21.00 1.44 0.00	19.74 1.40 0.00	22.59 1.50 0.00	26.05 1.47 -5.42	41.36 2.56 -7.82	49.94 3.97 0.00	68.28 3.85 -22.31	53.16 3.81 -2.97	54.11 3.70 -7.17	56.62 3.83 -9.38	55.34 3.88 -9.69	53.12 3.90 -7.21	55.36 3.90 -9.20	57.79 3.45 -16.44	56.69 3.26 -15.09	57.14 3.84 -9.26	73.59 4.15 -22.75	71.72 3.96 -23.93	62.51 4.25 -10.09	50.72 3.92 -1.49	57.20 4.29 0.00	45.78 3.06 0.00	39.19 2.47 0.00
KEDC_GLWD_GT5 24220	36.70 2.53 0.00	21.00 1.44 0.00	19.74 1.40 0.00	22.59 1.50 0.00	26.05 1.47 -5.42	41.36 2.56 -7.82	49.94 3.97 0.00	68.28 3.85 -22.31	53.16 3.81 -2.97	54.11 3.70 -7.17	56.62 3.83 -9.38	55.34 3.88 -9.69	53.12 3.90 -7.21	55.36 3.90 -9.20	57.79 3.45 -16.44	56.69 3.26 -15.09	57.14 3.84 -9.26	73.59 4.15 -22.75	71.72 3.96 -23.93	62.51 4.25 -10.09	50.72 3.92 -1.49	57.20 4.29 0.00	45.78 3.06 0.00	39.19 2.47 0.00
KENSICO____ 23655	36.05 1.88 0.00	20.61 1.05 0.00	19.36 1.02 0.00	22.20 1.12 0.00	20.22 1.07 0.00	32.82 1.85 0.00	48.93 2.95 0.00	67.36 2.93 -22.31	52.24 2.89 -2.97	53.21 2.80 -7.17	55.58 2.79 -9.38	54.24 2.78 -9.69	52.03 2.82 -7.21	54.31 2.86 -9.20	56.97 2.63 -16.44	55.98 2.55 -15.09	56.16 2.86 -9.26	60.69 2.84 -11.16	51.98 2.70 -5.45	52.40 2.92 -1.31	48.36 2.71 -0.34	55.90 3.00 0.00	44.92 2.21 0.00	38.53 1.81 0.00
KIAC_JFK_AIRPORT 23541	36.29 2.12 0.00	20.69 1.13 0.00	19.44 1.10 0.00	22.37 1.28 0.00	102.00 1.31 -81.53	91.85 2.18 -58.69	69.87 3.43 -20.46	133.62 3.42 -88.08	70.43 3.19 -20.86	87.95 3.18 -41.53	55.77 2.90 -9.46	56.87 2.85 -12.25	66.49 2.83 -21.65	55.64 2.82 -10.56	56.89 2.55 -16.44	55.90 2.46 -15.09	56.26 2.91 -9.31	64.53 2.88 -14.96	57.03 2.70 -10.50	59.22 2.82 -8.24	60.91 2.67 -12.93	80.28 2.87 -24.50	75.03 2.31 -30.00	77.24 2.01 -38.52
KINTIGH____ 23543	30.78 -3.39 0.00	17.68 -1.87 0.00	16.69 -1.65 0.00	19.08 -2.00 0.00	17.36 -1.79 0.00	27.78 -3.20 0.00	40.64 -5.34 0.00	37.58 -4.54 0.00	42.26 -4.12 0.00	39.13 -4.11 0.00	39.37 -4.04 0.00	37.81 -3.95 0.00	37.92 -4.08 0.00	38.17 -4.09 0.00	34.10 -3.81 0.00	34.59 -3.75 0.00	39.93 -4.11 0.00	42.33 -4.36 0.00	39.50 -4.33 0.00	43.46 -4.71 0.00	41.16 -4.16 0.00	48.09 -4.81 0.00	38.79 -3.93 0.00	33.59 -3.12 0.00

LEDERLE____ 23769	34.95 0.78 0.00	20.01 0.46 0.00	18.82 0.47 0.00	21.57 0.49 0.00	19.64 0.48 0.00	31.84 0.87 0.00	47.60 1.62 0.00	44.03 1.91 0.00	48.34 1.96 0.00	45.11 1.87 0.00	45.30 1.89 0.00	43.66 1.89 0.00	43.89 1.89 0.00	44.20 1.94 0.00	39.72 1.81 0.00	40.19 1.85 0.00	46.18 2.14 0.00	48.76 2.07 0.00	45.80 1.97 0.00	50.21 2.04 0.00	47.09 1.78 0.00	54.71 1.81 0.00	43.83 1.11 0.00	37.57 0.86 0.00
LINDEN COGEN____ 23786	36.40 2.23 0.00	20.79 1.23 0.00	19.54 1.19 0.00	22.38 1.30 0.00	20.40 1.24 0.00	33.12 2.14 0.00	49.40 3.42 0.00	67.81 3.38 -22.31	52.63 3.28 -2.97	53.57 3.16 -7.17	55.91 3.11 -9.38	54.55 3.09 -9.69	52.34 3.13 -7.21	54.65 3.19 -9.20	57.28 2.93 -16.44	56.26 2.83 -15.09	56.47 3.12 -9.31	60.92 3.07 -11.16	52.19 2.91 -5.45	52.67 3.20 -1.31	48.68 3.03 -0.34	56.35 3.45 0.00	45.37 2.65 0.00	38.92 2.21 0.00
LIPA_MISC_IPP 23656	35.91 1.74 0.00	20.68 1.13 0.00	19.55 1.20 0.00	22.39 1.31 0.00	26.00 1.43 -5.42	41.23 2.43 -7.82	48.85 2.88 0.00	67.03 2.60 -22.31	51.57 2.23 -2.97	52.72 2.31 -7.17	55.29 2.50 -9.38	54.08 2.62 -9.69	51.80 2.59 -7.21	54.01 2.55 -9.20	56.59 2.25 -16.44	55.11 1.67 -15.09	54.94 1.64 -9.26	71.80 2.36 -22.75	70.04 2.28 -23.93	60.50 2.24 -10.09	48.70 1.90 -1.49	54.77 1.86 0.00	44.28 1.56 0.00	38.06 1.34 0.00
LITTLE FALLS____HYD 24013	34.68 0.51 0.00	19.85 0.29 0.00	18.69 0.34 0.00	21.50 0.42 0.00	19.38 0.23 0.00	31.63 0.65 0.00	47.01 1.04 0.00	43.16 1.04 0.00	47.40 1.02 0.00	44.50 1.26 0.00	44.61 1.20 0.00	43.06 1.29 0.00	43.37 1.37 0.00	43.47 1.21 0.00	39.10 1.20 0.00	39.41 1.08 0.00	45.24 1.20 0.00	47.83 1.14 0.00	45.20 1.37 0.00	49.60 1.43 0.00	46.48 1.16 0.00	54.42 1.51 0.00	43.63 0.91 0.00	37.28 0.57 0.00
LONG_LAKE_PHOENIX 24014	33.57 -0.59 0.00	19.23 -0.33 0.00	18.02 -0.32 0.00	20.72 -0.36 0.00	18.84 -0.32 0.00	30.39 -0.59 0.00	45.06 -0.91 0.00	41.13 -0.99 0.00	45.47 -0.91 0.00	42.33 -0.91 0.00	42.52 -0.89 0.00	40.91 -0.86 0.00	41.12 -0.89 0.00	41.38 -0.88 0.00	37.09 -0.81 0.00	37.51 -0.83 0.00	43.15 -0.89 0.00	45.82 -0.87 0.00	43.00 -0.83 0.00	47.21 -0.95 0.00	44.40 -0.91 0.00	51.76 -1.15 0.00	41.87 -0.85 0.00	36.02 -0.69 0.00
LOVETT____3 23632	34.81 0.64 0.00	19.97 0.41 0.00	18.78 0.43 0.00	21.53 0.45 0.00	19.59 0.43 0.00	31.73 0.75 0.00	47.20 1.23 0.00	43.53 1.41 0.00	47.76 1.38 0.00	44.56 1.32 0.00	44.72 1.30 0.00	43.10 1.33 0.00	43.33 1.32 0.00	43.61 1.35 0.00	39.19 1.28 0.00	39.67 1.33 0.00	45.56 1.52 0.00	48.04 1.35 0.00	45.13 1.30 0.00	49.49 1.32 0.00	46.45 1.13 0.00	53.98 1.08 0.00	43.24 0.53 0.00	37.14 0.42 0.00
LOVETT____4 23642	34.79 0.62 0.00	19.96 0.40 0.00	18.77 0.42 0.00	21.52 0.44 0.00	19.58 0.42 0.00	31.71 0.73 0.00	47.17 1.20 0.00	43.51 1.39 0.00	47.73 1.35 0.00	44.53 1.29 0.00	44.69 1.28 0.00	43.07 1.30 0.00	43.31 1.30 0.00	43.59 1.33 0.00	39.17 1.26 0.00	39.65 1.31 0.00	45.53 1.49 0.00	48.01 1.32 0.00	45.11 1.28 0.00	49.46 1.29 0.00	46.42 1.11 0.00	53.95 1.05 0.00	43.22 0.51 0.00	37.12 0.41 0.00
LOVETT____5 23593	34.82 0.66 0.00	19.98 0.42 0.00	18.78 0.44 0.00	21.54 0.45 0.00	19.59 0.44 0.00	31.74 0.77 0.00	47.22 1.25 0.00	43.55 1.43 0.00	47.78 1.40 0.00	44.58 1.34 0.00	44.74 1.32 0.00	43.12 1.35 0.00	43.35 1.34 0.00	43.64 1.38 0.00	39.21 1.30 0.00	39.69 1.35 0.00	45.58 1.54 0.00	48.07 1.38 0.00	45.16 1.33 0.00	49.52 1.35 0.00	46.47 1.16 0.00	54.02 1.11 0.00	43.30 0.59 0.00	37.16 0.44 0.00
LOWER RAQUET____HYD 24057	35.37 1.20 0.00	20.20 0.64 0.00	18.87 0.53 0.00	21.74 0.66 0.00	19.78 0.62 0.00	31.99 1.02 0.00	47.57 1.60 0.00	43.42 1.29 0.00	47.65 1.27 0.00	44.33 1.09 0.00	44.50 1.09 0.00	42.76 1.00 0.00	42.69 0.68 0.00	42.93 0.67 0.00	38.54 0.64 0.00	39.08 0.74 0.00	44.91 0.87 0.00	47.62 0.93 0.00	44.62 0.79 0.00	49.10 0.94 0.00	46.19 0.88 0.00	53.83 0.92 0.00	43.90 1.18 0.00	37.82 1.10 0.00
LOWER____HUDSON 24059	36.71 2.54 0.00	21.00 1.45 0.00	19.62 1.27 0.00	22.71 1.63 0.00	20.54 1.38 0.00	33.39 2.42 0.00	49.35 3.38 0.00	44.67 2.55 0.00	49.07 2.69 0.00	46.10 2.86 0.00	46.19 2.78 0.00	44.53 2.76 0.00	44.87 2.86 0.00	44.94 2.68 0.00	40.45 2.54 0.00	40.85 2.51 0.00	46.82 2.78 0.00	49.62 2.93 0.00	46.97 3.14 0.00	51.64 3.47 0.00	48.45 3.14 0.00	56.79 3.89 0.00	46.04 3.32 0.00	39.40 2.68 0.00
MG INDUSTRY____DRP 24185	36.85 2.69 0.00	21.05 1.49 0.00	19.67 1.33 0.00	22.72 1.64 0.00	20.62 1.46 0.00	33.48 2.50 0.00	49.50 3.52 0.00	44.91 2.79 0.00	49.14 2.76 0.00	46.01 2.77 0.00	46.15 2.74 0.00	44.48 2.71 0.00	44.80 2.80 0.00	44.98 2.72 0.00	40.46 2.56 0.00	40.84 2.50 0.00	46.82 2.78 0.00	49.52 2.83 0.00	46.66 2.83 0.00	51.26 3.09 0.00	48.16 2.84 0.00	56.27 3.37 0.00	45.66 2.95 0.00	39.19 2.47 0.00
MILLIKEN____1 23584	31.74 -2.42 0.00	18.34 -1.21 0.00	17.07 -1.27 0.00	19.58 -1.50 0.00	17.78 -1.37 0.00	28.82 -2.16 0.00	43.38 -2.59 0.00	40.17 -1.95 0.00	43.98 -2.40 0.00	41.08 -2.16 0.00	41.11 -2.31 0.00	39.59 -2.17 0.00	39.78 -2.23 0.00	40.21 -2.05 0.00	35.94 -1.97 0.00	36.26 -2.08 0.00	41.95 -2.09 0.00	44.67 -2.03 0.00	41.86 -1.97 0.00	45.90 -2.26 0.00	43.12 -2.19 0.00	50.04 -2.87 0.00	40.02 -2.69 0.00	34.28 -2.44 0.00
MILLIKEN____2 23585	31.74 -2.43 0.00	18.32 -1.23 0.00	17.06 -1.28 0.00	19.58 -1.50 0.00	17.77 -1.38 0.00	28.81 -2.17 0.00	43.37 -2.61 0.00	40.16 -1.96 0.00	43.97 -2.41 0.00	41.07 -2.17 0.00	41.10 -2.32 0.00	39.58 -2.19 0.00	39.77 -2.24 0.00	40.19 -2.07 0.00	35.93 -1.98 0.00	36.25 -2.09 0.00	41.93 -2.11 0.00	44.66 -2.04 0.00	41.85 -1.98 0.00	45.89 -2.27 0.00	43.11 -2.21 0.00	50.03 -2.88 0.00	40.01 -2.70 0.00	34.27 -2.45 0.00
MILLIKEN____DIESEL 23629	31.74 -2.43 0.00	18.32 -1.23 0.00	17.06 -1.28 0.00	19.58 -1.50 0.00	17.77 -1.38 0.00	28.81 -2.17 0.00	43.37 -2.61 0.00	40.16 -1.96 0.00	43.97 -2.41 0.00	41.07 -2.17 0.00	41.10 -2.32 0.00	39.58 -2.19 0.00	39.77 -2.24 0.00	40.19 -2.07 0.00	35.93 -1.98 0.00	36.25 -2.09 0.00	41.93 -2.11 0.00	44.66 -2.04 0.00	41.85 -1.98 0.00	45.89 -2.27 0.00	43.11 -2.21 0.00	50.03 -2.88 0.00	40.01 -2.70 0.00	34.27 -2.45 0.00
MODEL_CITY_ENERGY 24167	31.05 -3.12 0.00	17.82 -1.74 0.00	16.77 -1.57 0.00	19.19 -1.89 0.00	17.46 -1.70 0.00	28.00 -2.97 0.00	41.19 -4.79 0.00	38.22 -3.90 0.00	42.84 -3.54 0.00	39.72 -3.52 0.00	39.99 -3.42 0.00	38.45 -3.31 0.00	38.55 -3.46 0.00	38.82 -3.44 0.00	34.63 -3.27 0.00	35.13 -3.21 0.00	40.50 -3.54 0.00	43.18 -3.51 0.00	40.32 -3.51 0.00	44.36 -3.81 0.00	42.03 -3.28 0.00	49.09 -3.81 0.00	39.32 -3.40 0.00	34.09 -2.63 0.00
MOHAWK_PAPER____DRP 24187	37.28 3.11 0.00	21.31 1.75 0.00	19.90 1.56 0.00	23.02 1.93 0.00	20.85 1.69 0.00	33.89 2.92 0.00	50.26 4.28 0.00	45.56 3.44 0.00	49.99 3.61 0.00	46.85 3.61 0.00	46.97 3.56 0.00	45.25 3.49 0.00	45.58 3.57 0.00	45.71 3.45 0.00	41.12 3.21 0.00	41.52 3.18 0.00	47.61 3.57 0.00	50.48 3.79 0.00	47.66 3.83 0.00	52.37 4.20 0.00	49.15 3.84 0.00	57.49 4.59 0.00	46.64 3.92 0.00	39.94 3.22 0.00



MONGAUP___HYD 23641	34.58 0.42 0.00	19.79 0.24 0.00	18.61 0.27 0.00	21.34 0.26 0.00	19.43 0.27 0.00	31.49 0.51 0.00	46.87 0.89 0.00	43.16 1.04 0.00	47.36 0.98 0.00	44.18 0.94 0.00	44.36 0.95 0.00	42.75 0.98 0.00	42.99 0.98 0.00	43.27 1.01 0.00	38.88 0.97 0.00	39.32 0.98 0.00	45.14 1.10 0.00	47.61 0.92 0.00	44.74 0.91 0.00	49.10 0.93 0.00	46.12 0.81 0.00	53.72 0.81 0.00	43.16 0.44 0.00	37.11 0.39 0.00
MONTAUK___DIESEL 23721	35.91 1.74 0.00	20.68 1.13 0.00	19.55 1.20 0.00	22.39 1.31 0.00	26.00 1.43 -5.42	41.23 2.43 -7.82	48.85 2.88 0.00	67.03 2.60 -22.31	51.57 2.23 -2.97	52.72 2.31 -7.17	55.29 2.50 -9.38	54.08 2.62 -9.69	51.80 2.59 -7.21	54.01 2.55 -9.20	56.59 2.25 -16.44	55.11 1.67 -15.09	54.94 1.64 -9.26	71.80 2.36 -22.75	70.04 2.28 -23.93	60.50 2.24 -10.09	48.70 1.90 -1.49	54.77 1.86 0.00	44.28 1.56 0.00	38.06 1.34 0.00
N SALMON___HYD 24042	34.24 0.08 0.00	19.60 0.04 0.00	18.33 -0.01 0.00	21.11 0.03 0.00	19.19 0.03 0.00	30.98 0.00 0.00	45.96 -0.01 0.00	41.81 -0.32 0.00	46.09 -0.29 0.00	42.91 -0.33 0.00	43.11 -0.30 0.00	41.47 -0.35 0.00	41.66 -0.34 0.00	41.92 -0.32 0.00	37.58 -0.32 0.00	38.00 -0.34 0.00	43.75 -0.29 0.00	46.49 -0.20 0.00	43.63 -0.20 0.00	47.90 -0.27 0.00	45.02 -0.29 0.00	52.44 -0.47 0.00	42.63 -0.09 0.00	36.70 -0.02 0.00
N.E._GEN_SANDY PD 24062	36.00 1.83 0.00	20.61 1.05 0.00	19.27 0.93 0.00	22.23 1.15 0.00	20.17 1.01 0.00	32.76 1.79 0.00	48.56 2.58 0.00	44.16 2.04 0.00	48.47 2.09 0.00	45.40 2.16 0.00	45.52 2.11 0.00	43.87 2.11 0.00	44.18 2.17 0.00	44.36 2.10 0.00	39.88 1.97 0.00	40.27 1.93 0.00	46.20 2.16 0.00	48.89 2.20 0.00	46.12 2.29 0.00	50.68 2.51 0.00	47.60 2.29 0.00	55.69 2.78 0.00	45.05 2.34 0.00	34.99 0.95 5.66
NARROWS_GT1_1 24228	37.03 2.87 0.00	21.13 1.58 0.00	19.85 1.50 0.00	22.73 1.65 0.00	20.71 1.56 0.00	33.65 2.67 0.00	50.25 4.27 0.00	68.63 4.20 -22.31	53.52 4.17 -2.97	54.43 4.02 -7.17	56.76 3.97 -9.38	55.40 3.94 -9.69	53.20 3.99 -7.21	55.51 4.05 -9.20	58.04 3.69 -16.44	56.62 3.19 -15.09	56.04 2.69 -9.31	60.42 2.56 -11.16	51.71 2.43 -5.45	52.86 3.39 -1.31	49.16 3.51 -0.34	57.20 4.29 0.00	46.23 3.51 0.00	39.66 2.94 0.00
NARROWS_GT1_2 24229	37.03 2.87 0.00	21.13 1.58 0.00	19.85 1.50 0.00	22.73 1.65 0.00	20.71 1.56 0.00	33.65 2.67 0.00	50.25 4.27 0.00	68.63 4.20 -22.31	53.52 4.17 -2.97	54.43 4.02 -7.17	56.76 3.97 -9.38	55.40 3.94 -9.69	53.20 3.99 -7.21	55.51 4.05 -9.20	58.04 3.69 -16.44	56.62 3.19 -15.09	56.04 2.69 -9.31	60.42 2.56 -11.16	51.71 2.43 -5.45	52.86 3.39 -1.31	49.16 3.51 -0.34	57.20 4.29 0.00	46.23 3.51 0.00	39.66 2.94 0.00
NARROWS_GT1_3 24230	37.03 2.87 0.00	21.13 1.58 0.00	19.85 1.50 0.00	22.73 1.65 0.00	20.71 1.56 0.00	33.65 2.67 0.00	50.25 4.27 0.00	68.63 4.20 -22.31	53.52 4.17 -2.97	54.43 4.02 -7.17	56.76 3.97 -9.38	55.40 3.94 -9.69	53.20 3.99 -7.21	55.51 4.05 -9.20	58.04 3.69 -16.44	56.62 3.19 -15.09	56.04 2.69 -9.31	60.42 2.56 -11.16	51.71 2.43 -5.45	52.86 3.39 -1.31	49.16 3.51 -0.34	57.20 4.29 0.00	46.23 3.51 0.00	39.66 2.94 0.00
NARROWS_GT1_4 24231	37.03 2.87 0.00	21.13 1.58 0.00	19.85 1.50 0.00	22.73 1.65 0.00	20.71 1.56 0.00	33.65 2.67 0.00	50.25 4.27 0.00	68.63 4.20 -22.31	53.52 4.17 -2.97	54.43 4.02 -7.17	56.76 3.97 -9.38	55.40 3.94 -9.69	53.20 3.99 -7.21	55.51 4.05 -9.20	58.04 3.69 -16.44	56.62 3.19 -15.09	56.04 2.69 -9.31	60.42 2.56 -11.16	51.71 2.43 -5.45	52.86 3.39 -1.31	49.16 3.51 -0.34	57.20 4.29 0.00	46.23 3.51 0.00	39.66 2.94 0.00
NARROWS_GT1_5 24232	37.03 2.87 0.00	21.13 1.58 0.00	19.85 1.50 0.00	22.73 1.65 0.00	20.71 1.56 0.00	33.65 2.67 0.00	50.25 4.27 0.00	68.63 4.20 -22.31	53.52 4.17 -2.97	54.43 4.02 -7.17	56.76 3.97 -9.38	55.40 3.94 -9.69	53.20 3.99 -7.21	55.51 4.05 -9.20	58.04 3.69 -16.44	56.62 3.19 -15.09	56.04 2.69 -9.31	60.42 2.56 -11.16	51.71 2.43 -5.45	52.86 3.39 -1.31	49.16 3.51 -0.34	57.20 4.29 0.00	46.23 3.51 0.00	39.66 2.94 0.00
NARROWS_GT1_6 24233	37.03 2.87 0.00	21.13 1.58 0.00	19.85 1.50 0.00	22.73 1.65 0.00	20.71 1.56 0.00	33.65 2.67 0.00	50.25 4.27 0.00	68.63 4.20 -22.31	53.52 4.17 -2.97	54.43 4.02 -7.17	56.76 3.97 -9.38	55.40 3.94 -9.69	53.20 3.99 -7.21	55.51 4.05 -9.20	58.04 3.69 -16.44	56.62 3.19 -15.09	56.04 2.69 -9.31	60.42 2.56 -11.16	51.71 2.43 -5.45	52.86 3.39 -1.31	49.16 3.51 -0.34	57.20 4.29 0.00	46.23 3.51 0.00	39.66 2.94 0.00
NARROWS_GT1_7 24234	37.03 2.87 0.00	21.13 1.58 0.00	19.85 1.50 0.00	22.73 1.65 0.00	20.71 1.56 0.00	33.65 2.67 0.00	50.25 4.27 0.00	68.63 4.20 -22.31	53.52 4.17 -2.97	54.43 4.02 -7.17	56.76 3.97 -9.38	55.40 3.94 -9.69	53.20 3.99 -7.21	55.51 4.05 -9.20	58.04 3.69 -16.44	56.62 3.19 -15.09	56.04 2.69 -9.31	60.42 2.56 -11.16	51.71 2.43 -5.45	52.86 3.39 -1.31	49.16 3.51 -0.34	57.20 4.29 0.00	46.23 3.51 0.00	39.66 2.94 0.00
NARROWS_GT1_8 24235	37.03 2.87 0.00	21.13 1.58 0.00	19.85 1.50 0.00	22.73 1.65 0.00	20.71 1.56 0.00	33.65 2.67 0.00	50.25 4.27 0.00	68.63 4.20 -22.31	53.52 4.17 -2.97	54.43 4.02 -7.17	56.76 3.97 -9.38	55.40 3.94 -9.69	53.20 3.99 -7.21	55.51 4.05 -9.20	58.04 3.69 -16.44	56.62 3.19 -15.09	56.04 2.69 -9.31	60.42 2.56 -11.16	51.71 2.43 -5.45	52.86 3.39 -1.31	49.16 3.51 -0.34	57.20 4.29 0.00	46.23 3.51 0.00	39.66 2.94 0.00
NARROWS_GT1_GRP 23726	37.03 2.87 0.00	21.13 1.58 0.00	19.85 1.50 0.00	22.73 1.65 0.00	20.71 1.56 0.00	33.65 2.67 0.00	50.25 4.27 0.00	68.63 4.20 -22.31	53.52 4.17 -2.97	54.43 4.02 -7.17	56.76 3.97 -9.38	55.40 3.94 -9.69	53.20 3.99 -7.21	55.51 4.05 -9.20	58.04 3.69 -16.44	56.62 3.19 -15.09	56.04 2.69 -9.31	60.42 2.56 -11.16	51.71 2.43 -5.45	52.86 3.39 -1.31	49.16 3.51 -0.34	57.20 4.29 0.00	46.23 3.51 0.00	39.66 2.94 0.00
NARROWS_GT2_1 24236	37.03 2.87 0.00	21.13 1.58 0.00	19.85 1.50 0.00	22.73 1.65 0.00	20.71 1.56 0.00	33.65 2.67 0.00	50.25 4.27 0.00	68.63 4.20 -22.31	53.52 4.17 -2.97	54.43 4.02 -7.17	56.76 3.97 -9.38	55.40 3.94 -9.69	53.20 3.99 -7.21	55.51 4.05 -9.20	58.04 3.69 -16.44	56.62 3.19 -15.09	56.04 2.69 -9.31	60.42 2.56 -11.16	51.71 2.43 -5.45	52.86 3.39 -1.31	49.16 3.51 -0.34	57.20 4.29 0.00	46.23 3.51 0.00	39.66 2.94 0.00
NARROWS_GT2_2 24237	37.03 2.87 0.00	21.13 1.58 0.00	19.85 1.50 0.00	22.73 1.65 0.00	20.71 1.56 0.00	33.65 2.67 0.00	50.25 4.27 0.00	68.63 4.20 -22.31	53.52 4.17 -2.97	54.43 4.02 -7.17	56.76 3.97 -9.38	55.40 3.94 -9.69	53.20 3.99 -7.21	55.51 4.05 -9.20	58.04 3.69 -16.44	56.62 3.19 -15.09	56.04 2.69 -9.31	60.42 2.56 -11.16	51.71 2.43 -5.45	52.86 3.39 -1.31	49.16 3.51 -0.34	57.20 4.29 0.00	46.23 3.51 0.00	39.66 2.94 0.00
NARROWS_GT2_3 24238	37.03 2.87 0.00	21.13 1.58 0.00	19.85 1.50 0.00	22.73 1.65 0.00	20.71 1.56 0.00	33.65 2.67 0.00	50.25 4.27 0.00	68.63 4.20 -22.31	53.52 4.17 -2.97	54.43 4.02 -7.17	56.76 3.97 -9.38	55.40 3.94 -9.69	53.20 3.99 -7.21	55.51 4.05 -9.20	58.04 3.69 -16.44	56.62 3.19 -15.09	56.04 2.69 -9.31	60.42 2.56 -11.16	51.71 2.43 -5.45	52.86 3.39 -1.31	49.16 3.51 -0.34	57.20 4.29 0.00	46.23 3.51 0.00	39.66 2.94 0.00

NARROWS_GT2_4 24239	37.03 2.87 0.00	21.13 1.58 0.00	19.85 1.50 0.00	22.73 1.65 0.00	20.71 1.56 0.00	33.65 2.67 0.00	50.25 4.27 0.00	68.63 4.20 -22.31	53.52 4.17 -2.97	54.43 4.02 -7.17	56.76 3.97 -9.38	55.40 3.94 -9.69	53.20 3.99 -7.21	55.51 4.05 -9.20	58.04 3.69 -16.44	56.62 3.19 -15.09	56.04 2.69 -9.31	60.42 2.56 -11.16	51.71 2.43 -5.45	52.86 3.39 -1.31	49.16 3.51 -0.34	57.20 4.29 0.00	46.23 3.51 0.00	39.66 2.94 0.00
NARROWS_GT2_5 24240	37.03 2.87 0.00	21.13 1.58 0.00	19.85 1.50 0.00	22.73 1.65 0.00	20.71 1.56 0.00	33.65 2.67 0.00	50.25 4.27 0.00	68.63 4.20 -22.31	53.52 4.17 -2.97	54.43 4.02 -7.17	56.76 3.97 -9.38	55.40 3.94 -9.69	53.20 3.99 -7.21	55.51 4.05 -9.20	58.04 3.69 -16.44	56.62 3.19 -15.09	56.04 2.69 -9.31	60.42 2.56 -11.16	51.71 2.43 -5.45	52.86 3.39 -1.31	49.16 3.51 -0.34	57.20 4.29 0.00	46.23 3.51 0.00	39.66 2.94 0.00
NARROWS_GT2_6 24241	37.03 2.87 0.00	21.13 1.58 0.00	19.85 1.50 0.00	22.73 1.65 0.00	20.71 1.56 0.00	33.65 2.67 0.00	50.25 4.27 0.00	68.63 4.20 -22.31	53.52 4.17 -2.97	54.43 4.02 -7.17	56.76 3.97 -9.38	55.40 3.94 -9.69	53.20 3.99 -7.21	55.51 4.05 -9.20	58.04 3.69 -16.44	56.62 3.19 -15.09	56.04 2.69 -9.31	60.42 2.56 -11.16	51.71 2.43 -5.45	52.86 3.39 -1.31	49.16 3.51 -0.34	57.20 4.29 0.00	46.23 3.51 0.00	39.66 2.94 0.00
NARROWS_GT2_7 24242	37.03 2.87 0.00	21.13 1.58 0.00	19.85 1.50 0.00	22.73 1.65 0.00	20.71 1.56 0.00	33.65 2.67 0.00	50.25 4.27 0.00	68.63 4.20 -22.31	53.52 4.17 -2.97	54.43 4.02 -7.17	56.76 3.97 -9.38	55.40 3.94 -9.69	53.20 3.99 -7.21	55.51 4.05 -9.20	58.04 3.69 -16.44	56.62 3.19 -15.09	56.04 2.69 -9.31	60.42 2.56 -11.16	51.71 2.43 -5.45	52.86 3.39 -1.31	49.16 3.51 -0.34	57.20 4.29 0.00	46.23 3.51 0.00	39.66 2.94 0.00
NARROWS_GT2_8 24243	37.03 2.87 0.00	21.13 1.58 0.00	19.85 1.50 0.00	22.73 1.65 0.00	20.71 1.56 0.00	33.65 2.67 0.00	50.25 4.27 0.00	68.63 4.20 -22.31	53.52 4.17 -2.97	54.43 4.02 -7.17	56.76 3.97 -9.38	55.40 3.94 -9.69	53.20 3.99 -7.21	55.51 4.05 -9.20	58.04 3.69 -16.44	56.62 3.19 -15.09	56.04 2.69 -9.31	60.42 2.56 -11.16	51.71 2.43 -5.45	52.86 3.39 -1.31	49.16 3.51 -0.34	57.20 4.29 0.00	46.23 3.51 0.00	39.66 2.94 0.00
NARROWS_GT2_GRP 23741	37.03 2.87 0.00	21.13 1.58 0.00	19.85 1.50 0.00	22.73 1.65 0.00	20.71 1.56 0.00	33.65 2.67 0.00	50.25 4.27 0.00	68.63 4.20 -22.31	53.52 4.17 -2.97	54.43 4.02 -7.17	56.76 3.97 -9.38	55.40 3.94 -9.69	53.20 3.99 -7.21	55.51 4.05 -9.20	58.04 3.69 -16.44	56.62 3.19 -15.09	56.04 2.69 -9.31	60.42 2.56 -11.16	51.71 2.43 -5.45	52.86 3.39 -1.31	49.16 3.51 -0.34	57.20 4.29 0.00	46.23 3.51 0.00	39.66 2.94 0.00
NEG CAPITAL___MECHNVIL 23645	36.71 2.54 0.00	21.00 1.45 0.00	19.62 1.27 0.00	22.71 1.63 0.00	20.54 1.38 0.00	33.39 2.42 0.00	49.35 3.38 0.00	44.67 2.55 0.00	49.07 2.69 0.00	46.10 2.86 0.00	46.19 2.78 0.00	44.53 2.76 0.00	44.87 2.86 0.00	44.94 2.68 0.00	40.45 2.54 0.00	40.85 2.51 0.00	46.82 2.78 0.00	49.62 2.93 0.00	46.97 3.14 0.00	51.64 3.47 0.00	48.45 3.14 0.00	56.79 3.89 0.00	46.04 3.32 0.00	39.40 2.68 0.00
NEG CENTRAL_HIGH_ACRES 23767	30.65 -3.52 0.00	17.56 -2.00 0.00	16.52 -1.83 0.00	19.04 -2.04 0.00	17.20 -1.96 0.00	27.62 -3.36 0.00	41.50 -4.48 0.00	39.10 -3.02 0.00	42.95 -3.43 0.00	39.98 -3.26 0.00	39.99 -3.42 0.00	38.45 -3.32 0.00	38.53 -3.47 0.00	39.22 -3.04 0.00	34.78 -3.13 0.00	35.06 -3.28 0.00	40.16 -3.88 0.00	43.62 -3.07 0.00	40.74 -3.09 0.00	44.69 -3.47 0.00	42.32 -2.99 0.00	49.06 -3.85 0.00	39.01 -3.70 0.00	33.63 -3.08 0.00
NEG CENTRAL___DRP 24199	33.63 -0.54 0.00	19.31 -0.24 0.00	18.08 -0.26 0.00	20.73 -0.36 0.00	18.89 -0.27 0.00	30.45 -0.53 0.00	44.85 -1.12 0.00	40.99 -1.13 0.00	45.50 -0.88 0.00	42.48 -0.76 0.00	42.62 -0.79 0.00	41.03 -0.74 0.00	41.31 -0.70 0.00	41.42 -0.84 0.00	37.15 -0.76 0.00	37.61 -0.73 0.00	43.38 -0.66 0.00	46.03 -0.66 0.00	43.14 -0.69 0.00	47.38 -0.79 0.00	44.56 -0.75 0.00	51.97 -0.93 0.00	41.94 -0.78 0.00	35.98 -0.74 0.00
NEG CENTRAL___INDECK 23768	32.48 -1.68 0.00	18.63 -0.93 0.00	17.51 -0.83 0.00	20.03 -1.05 0.00	18.26 -0.90 0.00	29.40 -1.58 0.00	43.32 -2.66 0.00	39.96 -2.17 0.00	44.81 -1.57 0.00	41.65 -1.59 0.00	41.88 -1.53 0.00	40.20 -1.57 0.00	40.33 -1.68 0.00	40.52 -1.74 0.00	36.26 -1.65 0.00	36.77 -1.57 0.00	42.52 -1.52 0.00	45.17 -1.52 0.00	42.19 -1.64 0.00	46.38 -1.79 0.00	43.71 -1.60 0.00	50.94 -1.97 0.00	40.91 -1.80 0.00	35.21 -1.51 0.00
NEG CENTRAL___SENECA 23627	34.17 0.00 0.00	19.56 0.00 0.00	18.34 0.00 0.00	21.08 0.00 0.00	19.16 0.00 0.00	30.98 0.00 0.00	45.98 0.00 0.00	42.12 0.00 0.00	46.38 0.00 0.00	43.24 0.00 0.00	43.41 0.00 0.00	41.77 0.00 0.00	42.01 0.00 0.00	42.26 0.00 0.00	37.91 0.00 0.00	38.34 0.00 0.00	44.04 0.00 0.00	46.69 0.00 0.00	43.83 0.00 0.00	48.17 0.00 0.00	45.31 0.00 0.00	52.91 0.00 0.00	42.72 0.00 0.00	36.72 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	33.35 -0.82 0.00	19.13 -0.42 0.00	17.88 -0.47 0.00	20.61 -0.48 0.00	18.65 -0.51 0.00	30.20 -0.78 0.00	45.60 -0.38 0.00	42.40 0.27 0.00	46.13 -0.25 0.00	43.09 -0.15 0.00	43.04 -0.37 0.00	41.47 -0.30 0.00	41.67 -0.33 0.00	42.26 0.00 0.00	37.69 -0.21 0.00	37.96 -0.38 0.00	43.62 -0.42 0.00	46.81 0.12 0.00	43.88 0.05 0.00	48.11 -0.06 0.00	45.27 -0.04 0.00	52.51 -0.39 0.00	41.95 -0.77 0.00	36.02 -0.70 0.00
NEG MILLWOOD___DRP 24198	35.53 1.37 0.00	20.33 0.77 0.00	19.09 0.74 0.00	21.90 0.81 0.00	19.93 0.77 0.00	32.34 1.36 0.00	48.16 2.18 0.00	66.63 2.20 -22.31	51.53 2.18 -2.97	52.54 2.13 -7.17	54.93 2.14 -9.38	53.70 2.24 -9.69	51.67 2.46 -7.21	53.92 2.46 -9.20	56.59 2.25 -16.44	55.48 2.04 -15.09	55.61 2.31 -9.26	60.01 2.16 -11.16	51.33 2.05 -5.45	51.69 2.21 -1.31	47.69 2.04 -0.34	55.17 2.27 0.00	44.38 1.66 0.00	38.05 1.33 0.00
NEG NORTH_FLCN_SEA 23793	35.33 1.16 0.00	20.26 0.71 0.00	18.95 0.61 0.00	21.70 0.62 0.00	19.77 0.61 0.00	32.20 1.23 0.00	48.50 2.52 0.00	44.70 2.58 0.00	49.26 2.88 0.00	46.01 2.77 0.00	46.19 2.77 0.00	44.46 2.70 0.00	44.67 2.66 0.00	44.94 2.68 0.00	40.32 2.41 0.00	40.73 2.39 0.00	47.10 3.06 0.00	50.11 3.42 0.00	47.03 3.20 0.00	51.52 3.35 0.00	48.28 2.96 0.00	56.07 3.16 0.00	44.89 2.17 0.00	38.29 1.57 0.00
NEG NORTH_KES_CHATEGAY 23792	34.19 0.02 0.00	19.55 -0.01 0.00	18.29 -0.05 0.00	21.04 -0.04 0.00	19.14 -0.02 0.00	30.87 -0.11 0.00	46.02 0.05 0.00	42.18 0.06 0.00	46.35 -0.03 0.00	43.15 -0.09 0.00	43.30 -0.12 0.00	41.60 -0.17 0.00	41.81 -0.19 0.00	42.07 -0.19 0.00	37.72 -0.19 0.00	38.21 -0.12 0.00	43.94 -0.10 0.00	46.67 -0.02 0.00	43.73 -0.10 0.00	48.10 -0.07 0.00	45.24 -0.07 0.00	52.77 -0.13 0.00	42.69 -0.03 0.00	36.90 0.18 0.00
NEG NORTH___ALICE_FALLS 23915	34.40 0.23 0.00	19.67 0.11 0.00	18.37 0.03 0.00	21.17 0.09 0.00	19.26 0.10 0.00	31.03 0.05 0.00	46.34 0.36 0.00	42.28 0.16 0.00	46.45 0.07 0.00	43.27 0.03 0.00	43.41 -0.01 0.00	41.72 -0.04 0.00	41.96 -0.05 0.00	42.19 -0.07 0.00	37.85 -0.06 0.00	38.30 -0.04 0.00	44.09 0.05 0.00	46.82 0.13 0.00	43.95 0.12 0.00	48.30 0.13 0.00	45.43 0.11 0.00	52.94 0.03 0.00	42.92 0.20 0.00	37.22 0.50 0.00

NEG NORTH___LWR_SARANAC 23913	34.40 0.23 0.00	19.67 0.11 0.00	18.37 0.03 0.00	21.17 0.09 0.00	19.26 0.10 0.00	31.03 0.05 0.00	46.34 0.36 0.00	42.28 0.16 0.00	46.45 0.07 0.00	43.27 0.03 0.00	43.41 -0.01 0.00	41.72 -0.04 0.00	41.96 -0.05 0.00	42.19 -0.07 0.00	37.85 -0.06 0.00	38.30 -0.04 0.00	44.09 0.05 0.00	46.82 0.13 0.00	43.95 0.12 0.00	48.30 0.13 0.00	45.43 0.11 0.00	52.94 0.03 0.00	42.92 0.20 0.00	37.22 0.50 0.00
NEG NORTH___PLATTSBURG 23628	33.93 -0.24 0.00	19.41 -0.15 0.00	18.14 -0.21 0.00	20.89 -0.19 0.00	18.99 -0.16 0.00	30.59 -0.39 0.00	45.67 -0.31 0.00	41.73 -0.39 0.00	45.87 -0.51 0.00	42.73 -0.51 0.00	42.85 -0.56 0.00	41.20 -0.57 0.00	41.43 -0.57 0.00	41.66 -0.60 0.00	37.36 -0.54 0.00	37.82 -0.52 0.00	43.53 -0.51 0.00	46.21 -0.48 0.00	43.38 -0.45 0.00	47.69 -0.48 0.00	44.86 -0.45 0.00	52.30 -0.61 0.00	42.31 -0.41 0.00	36.74 0.02 0.00
NEG WEST_LEA_LOCKPORT 23791	30.80 -3.37 0.00	17.68 -1.88 0.00	16.67 -1.67 0.00	19.05 -2.03 0.00	17.34 -1.82 0.00	27.76 -3.22 0.00	40.56 -5.42 0.00	37.48 -4.64 0.00	42.15 -4.23 0.00	38.94 -4.30 0.00	39.20 -4.22 0.00	37.64 -4.12 0.00	37.75 -4.26 0.00	38.02 -4.24 0.00	34.03 -3.88 0.00	34.53 -3.81 0.00	39.89 -4.15 0.00	42.28 -4.41 0.00	39.43 -4.40 0.00	43.38 -4.79 0.00	41.15 -4.16 0.00	48.16 -4.75 0.00	38.81 -3.91 0.00	33.66 -3.05 0.00
NEG WEST___LANCASTR 23811	30.52 -3.65 0.00	17.56 -2.00 0.00	16.56 -1.78 0.00	18.93 -2.15 0.00	17.25 -1.91 0.00	27.64 -3.34 0.00	40.57 -5.41 0.00	37.37 -4.75 0.00	41.83 -4.55 0.00	38.76 -4.48 0.00	38.98 -4.44 0.00	37.43 -4.33 0.00	37.56 -4.45 0.00	37.80 -4.46 0.00	33.81 -4.10 0.00	34.27 -4.07 0.00	39.55 -4.49 0.00	41.83 -4.87 0.00	39.03 -4.80 0.00	42.91 -5.26 0.00	40.50 -4.81 0.00	47.29 -5.61 0.00	38.17 -4.54 0.00	33.05 -3.67 0.00
NEG_PENN_ALLEGHNY 23528	33.77 -0.39 0.00	19.39 -0.16 0.00	18.23 -0.11 0.00	20.86 -0.22 0.00	19.01 -0.15 0.00	30.73 -0.25 0.00	45.59 -0.39 0.00	41.72 -0.40 0.00	46.09 -0.29 0.00	42.98 -0.26 0.00	43.13 -0.28 0.00	41.46 -0.31 0.00	41.69 -0.31 0.00	41.90 -0.36 0.00	37.64 -0.26 0.00	38.10 -0.24 0.00	43.88 -0.16 0.00	46.36 -0.33 0.00	43.49 -0.34 0.00	47.73 -0.43 0.00	44.80 -0.52 0.00	52.19 -0.71 0.00	42.12 -0.60 0.00	36.16 -0.56 0.00
NEG___GEN_MONROE 24207	34.80 0.64 0.00	19.87 0.31 0.00	18.62 0.28 0.00	21.38 0.30 0.00	19.42 0.26 0.00	31.54 0.56 0.00	46.96 0.99 0.00	43.42 1.30 0.00	48.15 1.77 0.00	45.08 1.83 0.00	45.33 1.91 0.00	43.46 1.69 0.00	43.71 1.70 0.00	43.98 1.72 0.00	39.50 1.60 0.00	40.02 1.68 0.00	46.00 1.96 0.00	48.81 2.12 0.00	45.85 2.02 0.00	50.36 2.20 0.00	47.25 1.94 0.00	54.97 2.06 0.00	43.96 1.25 0.00	37.49 0.77 0.00
NEPA___ENERGY 23901	29.77 -4.39 0.00	17.13 -2.43 0.00	16.24 -2.11 0.00	18.59 -2.50 0.00	16.93 -2.23 0.00	27.09 -3.88 0.00	40.35 -5.63 0.00	37.20 -4.92 0.00	41.17 -5.21 0.00	38.05 -5.19 0.00	38.24 -5.17 0.00	36.75 -5.01 0.00	36.96 -5.05 0.00	37.38 -4.88 0.00	33.39 -4.52 0.00	33.86 -4.48 0.00	39.04 -5.00 0.00	41.12 -5.57 0.00	38.30 -5.53 0.00	42.10 -6.07 0.00	39.54 -5.78 0.00	46.07 -6.84 0.00	37.30 -5.41 0.00	32.24 -4.48 0.00
NEVERSINK___HYD 23608	35.48 1.32 0.00	20.28 0.72 0.00	19.04 0.70 0.00	21.86 0.77 0.00	19.89 0.73 0.00	32.19 1.22 0.00	47.95 1.97 0.00	42.40 0.28 0.00	46.07 -0.31 0.00	40.71 -2.53 0.00	40.37 -3.04 0.00	38.48 -3.29 0.00	39.26 -2.74 0.00	39.36 -2.90 0.00	35.58 -2.33 0.00	36.85 -1.49 0.00	40.69 -3.35 0.00	43.40 -3.29 0.00	40.72 -3.11 0.00	44.90 -3.27 0.00	42.30 -3.01 0.00	49.36 -3.55 0.00	42.08 -0.64 0.00	37.86 1.14 0.00
NIAGARA___ 23760	30.66 -3.51 0.00	17.60 -1.95 0.00	16.58 -1.76 0.00	18.96 -2.12 0.00	17.25 -1.91 0.00	27.62 -3.36 0.00	40.50 -5.48 0.00	37.53 -4.60 0.00	42.07 -4.31 0.00	38.92 -4.32 0.00	39.19 -4.22 0.00	37.71 -4.05 0.00	37.80 -4.21 0.00	38.08 -4.18 0.00	33.98 -3.93 0.00	34.47 -3.87 0.00	39.74 -4.30 0.00	42.42 -4.27 0.00	39.59 -4.24 0.00	43.57 -4.60 0.00	41.38 -3.93 0.00	48.33 -4.58 0.00	38.77 -3.95 0.00	33.72 -3.00 0.00
NINE_MILE_1 23575	33.20 -0.97 0.00	19.02 -0.54 0.00	17.84 -0.50 0.00	20.50 -0.59 0.00	18.63 -0.53 0.00	30.07 -0.91 0.00	44.55 -1.42 0.00	40.79 -1.33 0.00	45.04 -1.34 0.00	41.96 -1.28 0.00	42.15 -1.27 0.00	40.54 -1.23 0.00	40.76 -1.25 0.00	41.02 -1.24 0.00	36.77 -1.14 0.00	37.19 -1.15 0.00	42.76 -1.28 0.00	45.38 -1.31 0.00	42.58 -1.25 0.00	46.78 -1.39 0.00	44.02 -1.30 0.00	51.36 -1.55 0.00	41.45 -1.27 0.00	35.66 -1.06 0.00
NINE_MILE_2 23744	33.21 -0.95 0.00	19.02 -0.54 0.00	17.85 -0.49 0.00	20.51 -0.58 0.00	18.64 -0.52 0.00	30.08 -0.90 0.00	44.57 -1.40 0.00	40.81 -1.31 0.00	45.05 -1.33 0.00	41.97 -1.27 0.00	42.16 -1.25 0.00	40.56 -1.21 0.00	40.78 -1.23 0.00	41.03 -1.23 0.00	36.78 -1.12 0.00	37.20 -1.14 0.00	42.78 -1.26 0.00	45.40 -1.29 0.00	42.59 -1.23 0.00	46.79 -1.37 0.00	44.03 -1.28 0.00	51.38 -1.53 0.00	41.46 -1.25 0.00	35.67 -1.05 0.00
NM_CAPITAL___DRP 24208	37.12 2.96 0.00	21.22 1.66 0.00	19.82 1.48 0.00	22.92 1.84 0.00	20.77 1.61 0.00	33.75 2.77 0.00	50.02 4.05 0.00	45.34 3.22 0.00	49.71 3.33 0.00	46.59 3.35 0.00	46.70 3.29 0.00	45.00 3.23 0.00	45.33 3.32 0.00	45.48 3.22 0.00	40.91 3.00 0.00	41.29 2.96 0.00	47.34 3.30 0.00	50.15 3.46 0.00	47.34 3.51 0.00	52.01 3.84 0.00	48.84 3.53 0.00	57.17 4.26 0.00	46.41 3.69 0.00	39.75 3.03 0.00
NM_CENTRAL___DRP 24181	33.86 -0.31 0.00	19.39 -0.17 0.00	18.17 -0.17 0.00	20.89 -0.19 0.00	19.00 -0.16 0.00	30.68 -0.30 0.00	45.50 -0.48 0.00	41.54 -0.59 0.00	45.87 -0.51 0.00	42.73 -0.52 0.00	42.93 -0.49 0.00	41.30 -0.47 0.00	41.53 -0.48 0.00	41.79 -0.47 0.00	37.46 -0.44 0.00	37.88 -0.46 0.00	43.60 -0.44 0.00	46.31 -0.38 0.00	43.44 -0.39 0.00	47.69 -0.47 0.00	44.86 -0.46 0.00	52.31 -0.60 0.00	42.33 -0.39 0.00	36.43 -0.29 0.00
NM_FRONTIER___DRP 24179	30.81 -3.35 0.00	17.69 -1.86 0.00	16.66 -1.68 0.00	19.06 -2.03 0.00	17.34 -1.82 0.00	27.77 -3.21 0.00	40.75 -5.22 0.00	37.78 -4.34 0.00	42.37 -4.02 0.00	39.20 -4.04 0.00	39.47 -3.94 0.00	37.98 -3.79 0.00	38.05 -3.95 0.00	38.34 -3.92 0.00	34.21 -3.70 0.00	34.70 -3.64 0.00	40.02 -4.02 0.00	42.74 -3.96 0.00	39.88 -3.95 0.00	43.89 -4.28 0.00	41.67 -3.64 0.00	48.65 -4.25 0.00	38.98 -3.74 0.00	33.90 -2.82 0.00
NM_ST_REGIS___HYD 24053	34.17 0.00 0.00	19.56 0.00 0.00	18.34 0.00 0.00	21.08 0.00 0.00	19.16 0.00 0.00	30.98 0.00 0.00	45.98 0.00 0.00	42.12 0.00 0.00	46.38 0.00 0.00	43.24 0.00 0.00	43.41 0.00 0.00	41.77 0.00 0.00	42.01 0.00 0.00	42.26 0.00 0.00	37.91 0.00 0.00	38.34 0.00 0.00	44.04 0.00 0.00	46.69 0.00 0.00	43.83 0.00 0.00	48.17 0.00 0.00	45.31 0.00 0.00	52.91 0.00 0.00	42.72 0.00 0.00	36.72 0.00 0.00
NORTHPORT___1 23551	35.78 1.62 0.00	20.61 1.05 0.00	19.45 1.10 0.00	22.28 1.20 0.00	25.89 1.32 -5.42	41.05 2.25 -7.82	48.77 2.79 0.00	66.87 2.44 -22.31	51.35 2.06 -2.97	52.47 2.06 -7.17	55.01 2.22 -9.38	53.80 2.34 -9.69	51.54 2.33 -7.21	53.75 2.30 -9.20	56.38 2.03 -16.44	54.97 1.54 -15.09	54.80 1.50 -9.26	71.54 2.09 -22.75	69.80 2.04 -23.93	60.28 2.02 -10.09	48.56 1.75 -1.49	54.57 1.67 0.00	44.10 1.38 0.00	38.00 1.28 0.00

NORTHPORT___2 23552	35.86 1.69 0.00	20.64 1.08 0.00	19.48 1.14 0.00	22.32 1.24 0.00	25.93 1.35 -5.42	41.09 2.29 -7.82	48.78 2.80 0.00	66.82 2.39 -22.31	51.28 1.93 -2.97	52.41 2.00 -7.17	54.94 2.15 -9.38	53.74 2.28 -9.69	51.48 2.26 -7.21	53.69 2.23 -9.20	56.32 1.97 -16.44	54.93 1.49 -15.09	54.79 1.49 -9.26	71.53 2.09 -22.75	69.79 2.03 -23.93	60.27 2.01 -10.09	48.55 1.74 -1.49	54.56 1.66 0.00	44.06 1.35 0.00	38.06 1.34 0.00
NORTHPORT___3 23553	36.09 1.92 0.00	20.74 1.18 0.00	19.62 1.27 0.00	22.48 1.40 0.00	26.08 1.50 -5.42	41.23 2.44 -7.82	49.12 3.14 0.00	67.29 2.87 -22.31	51.91 2.56 -2.97	52.99 2.58 -7.17	55.50 2.71 -9.38	54.27 2.81 -9.69	52.04 2.83 -7.21	54.25 2.80 -9.20	56.84 2.49 -16.44	55.62 2.19 -15.09	55.77 2.47 -9.26	72.46 3.02 -22.75	70.67 2.90 -23.93	61.27 3.01 -10.09	49.46 2.66 -1.49	55.60 2.69 0.00	44.65 1.93 0.00	38.37 1.65 0.00
NORTHPORT___4 23650	35.97 1.81 0.00	20.68 1.13 0.00	19.58 1.24 0.00	22.45 1.37 0.00	26.04 1.47 -5.42	41.14 2.35 -7.82	48.91 2.94 0.00	67.10 2.67 -22.31	51.68 2.34 -2.97	52.78 2.37 -7.17	55.29 2.50 -9.38	54.07 2.61 -9.69	51.84 2.62 -7.21	54.05 2.59 -9.20	56.65 2.31 -16.44	55.44 2.00 -15.09	55.56 2.26 -9.26	72.24 2.79 -22.75	70.45 2.69 -23.93	61.04 2.78 -10.09	49.25 2.44 -1.49	55.35 2.44 0.00	44.42 1.70 0.00	38.22 1.50 0.00
NORTHPORT___IC 23718	35.97 1.81 0.00	20.68 1.13 0.00	19.58 1.24 0.00	22.45 1.37 0.00	26.04 1.47 -5.42	41.14 2.35 -7.82	48.91 2.94 0.00	67.10 2.67 -22.31	51.68 2.34 -2.97	52.78 2.37 -7.17	55.29 2.50 -9.38	54.07 2.61 -9.69	51.84 2.62 -7.21	54.05 2.59 -9.20	56.65 2.31 -16.44	55.44 2.00 -15.09	55.56 2.26 -9.26	72.24 2.79 -22.75	70.45 2.69 -23.93	61.04 2.78 -10.09	49.25 2.44 -1.49	55.35 2.44 0.00	44.42 1.70 0.00	38.22 1.50 0.00
NSINS_S_GLNS_FALLS 23858	36.29 2.12 0.00	20.79 1.23 0.00	19.31 0.97 0.00	22.39 1.31 0.00	20.25 1.10 0.00	32.79 1.82 0.00	48.29 2.32 0.00	43.79 1.67 0.00	48.16 1.78 0.00	45.38 2.13 0.00	45.39 1.97 0.00	43.78 2.01 0.00	44.09 2.08 0.00	44.13 1.87 0.00	39.69 1.78 0.00	40.15 1.81 0.00	46.20 2.16 0.00	49.08 2.38 0.00	46.59 2.76 0.00	51.24 3.08 0.00	47.98 2.67 0.00	57.08 4.18 0.00	46.01 3.29 0.00	39.16 2.44 0.00
NUCOR_STEEL___DRP 24197	33.35 -0.82 0.00	19.13 -0.42 0.00	17.88 -0.47 0.00	20.61 -0.48 0.00	18.65 -0.51 0.00	30.20 -0.78 0.00	45.60 -0.38 0.00	42.40 0.27 0.00	46.13 -0.25 0.00	43.09 -0.15 0.00	43.04 -0.37 0.00	41.47 -0.30 0.00	41.67 -0.33 0.00	42.26 0.00 0.00	37.69 -0.21 0.00	37.96 -0.38 0.00	43.62 -0.42 0.00	46.81 0.12 0.00	43.88 0.05 0.00	48.11 -0.06 0.00	45.27 -0.04 0.00	52.51 -0.39 0.00	41.95 -0.77 0.00	36.02 -0.70 0.00
NYISO_LBMP_REFERENCE 24008	34.17 0.00 0.00	19.56 0.00 0.00	18.34 0.00 0.00	21.08 0.00 0.00	19.16 0.00 0.00	30.98 0.00 0.00	45.98 0.00 0.00	42.12 0.00 0.00	46.38 0.00 0.00	43.24 0.00 0.00	43.41 0.00 0.00	41.77 0.00 0.00	42.01 0.00 0.00	42.26 0.00 0.00	37.91 0.00 0.00	38.34 0.00 0.00	44.04 0.00 0.00	46.69 0.00 0.00	43.83 0.00 0.00	48.17 0.00 0.00	45.31 0.00 0.00	52.91 0.00 0.00	42.72 0.00 0.00	36.72 0.00 0.00
NYPA_BRENTWD____GT 24164	36.03 1.86 0.00	20.73 1.17 0.00	19.56 1.22 0.00	22.41 1.33 0.00	26.01 1.44 -5.42	41.25 2.45 -7.82	49.10 3.12 0.00	67.21 2.78 -22.31	51.72 2.37 -2.97	52.82 2.41 -7.17	55.36 2.57 -9.38	54.14 2.68 -9.69	51.89 2.67 -7.21	54.10 2.64 -9.20	56.69 2.34 -16.44	55.30 1.87 -15.09	55.25 1.95 -9.26	72.02 2.58 -22.75	70.25 2.49 -23.93	60.77 2.51 -10.09	49.02 2.21 -1.49	55.11 2.20 0.00	44.45 1.73 0.00	38.29 1.58 0.00
NYPA_GOWANUS____GT5 24156	37.04 2.87 0.00	21.13 1.58 0.00	19.85 1.50 0.00	22.73 1.65 0.00	20.71 1.56 0.00	33.65 2.67 0.00	50.25 4.27 0.00	68.63 4.20 -22.31	53.51 4.16 -2.97	54.42 4.01 -7.17	56.75 3.96 -9.38	55.39 3.93 -9.69	53.20 3.98 -7.21	55.50 4.04 -9.20	58.03 3.69 -16.44	56.88 3.45 -15.09	56.85 3.50 -9.31	61.29 3.44 -11.16	52.54 3.26 -5.45	53.30 3.83 -1.31	49.37 3.72 -0.34	57.31 4.41 0.00	46.23 3.51 0.00	39.66 2.94 0.00
NYPA_GOWANUS____GT6 24157	37.04 2.87 0.00	21.13 1.58 0.00	19.85 1.50 0.00	22.73 1.65 0.00	20.71 1.56 0.00	33.65 2.67 0.00	50.25 4.27 0.00	68.63 4.20 -22.31	53.51 4.16 -2.97	54.42 4.01 -7.17	56.75 3.96 -9.38	55.39 3.93 -9.69	53.20 3.98 -7.21	55.50 4.04 -9.20	58.03 3.69 -16.44	56.88 3.45 -15.09	56.85 3.50 -9.31	61.29 3.44 -11.16	52.54 3.26 -5.45	53.30 3.83 -1.31	49.37 3.72 -0.34	57.31 4.41 0.00	46.23 3.51 0.00	39.66 2.94 0.00
NYPA_HARLEM__RVR__GT1 24160	37.40 3.23 0.00	21.34 1.79 0.00	20.03 1.69 0.00	22.94 1.85 0.00	102.41 1.72 -81.53	92.56 2.89 -58.69	71.01 4.58 -20.46	134.57 4.37 -88.08	71.58 4.33 -20.86	88.95 4.18 -41.53	56.96 4.09 -9.46	58.22 4.20 -12.25	68.06 4.40 -21.65	57.26 4.44 -10.56	58.33 3.99 -16.44	57.18 3.75 -15.09	57.51 4.16 -9.31	65.77 4.12 -14.96	58.25 3.92 -10.50	60.91 4.51 -8.24	62.58 4.34 -12.93	82.40 4.99 -24.50	76.50 3.78 -30.00	78.62 3.39 -38.52
NYPA_HARLEM__RVR__GT2 24161	37.40 3.23 0.00	21.34 1.79 0.00	20.03 1.69 0.00	22.94 1.85 0.00	102.41 1.72 -81.53	92.56 2.89 -58.69	71.01 4.58 -20.46	134.57 4.37 -88.08	71.58 4.33 -20.86	88.95 4.18 -41.53	56.96 4.09 -9.46	58.22 4.20 -12.25	68.06 4.40 -21.65	57.26 4.44 -10.56	58.33 3.99 -16.44	57.18 3.75 -15.09	57.51 4.16 -9.31	65.77 4.12 -14.96	58.25 3.92 -10.50	60.91 4.51 -8.24	62.58 4.34 -12.93	82.40 4.99 -24.50	76.50 3.78 -30.00	78.62 3.39 -38.52
NYPA_KENT____GT 24152	37.04 2.87 0.00	21.13 1.58 0.00	19.85 1.50 0.00	22.73 1.65 0.00	20.71 1.56 0.00	33.65 2.67 0.00	50.25 4.27 0.00	68.64 4.21 -22.31	53.52 4.17 -2.97	54.43 4.02 -7.17	56.76 3.97 -9.38	55.40 3.94 -9.69	53.20 3.99 -7.21	55.51 4.05 -9.20	58.04 3.69 -16.44	56.89 3.46 -15.09	56.85 3.51 -9.31	61.30 3.45 -11.16	52.55 3.27 -5.45	53.32 3.84 -1.31	49.38 3.73 -0.34	57.32 4.41 0.00	46.23 3.51 0.00	39.66 2.94 0.00
NYPA_POUCH1____GT 24155	36.82 2.65 0.00	21.02 1.46 0.00	19.74 1.40 0.00	22.61 1.53 0.00	20.61 1.45 0.00	33.47 2.49 0.00	49.97 4.00 0.00	68.38 3.95 -22.31	53.26 3.91 -2.97	54.18 3.77 -7.17	56.52 3.73 -9.38	55.15 3.69 -9.69	52.95 3.74 -7.21	55.25 3.80 -9.20	57.82 3.47 -16.44	56.69 3.26 -15.09	56.77 3.42 -9.31	61.23 3.38 -11.16	52.48 3.20 -5.45	53.13 3.65 -1.31	49.20 3.55 -0.34	57.02 4.12 0.00	45.93 3.21 0.00	39.40 2.68 0.00
NYPA_VERNON____GT2 24162	36.91 2.75 0.00	21.07 1.52 0.00	19.79 1.45 0.00	22.67 1.59 0.00	20.65 1.50 0.00	33.54 2.56 0.00	50.04 4.07 0.00	68.40 3.97 -22.31	53.28 3.93 -2.97	54.20 3.79 -7.17	56.53 3.74 -9.38	55.20 3.74 -9.69	53.04 3.82 -7.21	55.33 3.88 -9.20	57.88 3.53 -16.44	56.80 3.37 -15.09	57.01 3.66 -9.31	61.48 3.63 -11.16	52.71 3.44 -5.45	53.35 3.87 -1.31	50.69 3.70 -1.67	58.10 4.26 -0.94	46.90 3.29 -0.90	39.52 2.80 0.00
NYPA_VERNON____GT3 24163	36.91 2.75 0.00	21.07 1.52 0.00	19.79 1.45 0.00	22.67 1.59 0.00	20.65 1.50 0.00	33.54 2.56 0.00	50.04 4.07 0.00	68.40 3.97 -22.31	53.28 3.93 -2.97	54.20 3.79 -7.17	56.53 3.74 -9.38	55.20 3.74 -9.69	53.04 3.82 -7.21	55.33 3.88 -9.20	57.88 3.53 -16.44	56.80 3.37 -15.09	57.01 3.66 -9.31	61.48 3.63 -11.16	52.71 3.44 -5.45	53.35 3.87 -1.31	50.69 3.70 -1.67	58.10 4.26 -0.94	46.90 3.29 -0.90	39.52 2.80 0.00

NYPA___HOLTSVILL 23794	35.99 1.83 0.00	20.73 1.18 0.00	19.59 1.25 0.00	22.45 1.36 0.00	26.05 1.48 -5.42	41.31 2.51 -7.82	49.06 3.09 0.00	67.21 2.78 -22.31	51.76 2.42 -2.97	52.89 2.48 -7.17	55.46 2.67 -9.38	54.25 2.79 -9.69	51.97 2.76 -7.21	54.18 2.72 -9.20	56.74 2.40 -16.44	55.29 1.85 -15.09	55.20 1.90 -9.26	72.06 2.61 -22.75	70.28 2.52 -23.93	60.77 2.51 -10.09	48.96 2.16 -1.49	55.09 2.18 0.00	44.44 1.73 0.00	38.24 1.52 0.00
NYPA___HELLGATE_GT1 24158	37.40 3.23 0.00	21.34 1.78 0.00	20.03 1.69 0.00	22.94 1.85 0.00	102.41 1.72 -81.53	92.56 2.89 -58.69	71.01 4.58 -20.46	134.56 4.36 -88.08	71.54 4.30 -20.86	88.91 4.14 -41.53	56.92 4.05 -9.46	58.18 4.16 -12.25	68.06 4.40 -21.65	57.26 4.44 -10.56	58.33 3.99 -16.44	57.18 3.75 -15.09	57.47 4.12 -9.31	65.69 4.05 -14.96	58.17 3.84 -10.50	60.83 4.42 -8.24	62.49 4.25 -12.93	82.40 4.99 -24.50	76.50 3.78 -30.00	78.62 3.38 -38.52
NYPA___HELLGATE_GT2 24159	37.40 3.23 0.00	21.34 1.78 0.00	20.03 1.69 0.00	22.94 1.85 0.00	102.41 1.72 -81.53	92.56 2.89 -58.69	71.01 4.58 -20.46	134.56 4.36 -88.08	71.54 4.30 -20.86	88.91 4.14 -41.53	56.92 4.05 -9.46	58.18 4.16 -12.25	68.06 4.40 -21.65	57.26 4.44 -10.56	58.33 3.99 -16.44	57.18 3.75 -15.09	57.47 4.12 -9.31	65.69 4.05 -14.96	58.17 3.84 -10.50	60.83 4.42 -8.24	62.49 4.25 -12.93	82.40 4.99 -24.50	76.50 3.78 -30.00	78.62 3.38 -38.52
O.H._GEN_BRUCE 24063	28.00 -6.16 0.00	16.08 -3.48 0.00	15.14 -3.21 0.00	17.31 -3.77 0.00	15.76 -3.39 0.00	25.30 -5.68 0.00	37.24 -8.73 0.00	34.40 -7.72 0.00	38.42 -7.96 0.00	35.62 -7.62 0.00	35.83 -7.58 0.00	34.45 -7.32 0.00	34.56 -7.45 0.00	34.81 -7.45 0.00	31.11 -6.80 0.00	31.55 -6.79 0.00	36.37 -7.67 0.00	38.70 -7.99 0.00	36.16 -7.67 0.00	39.76 -8.40 0.00	37.63 -7.69 0.00	43.91 -9.00 0.00	35.29 -7.43 0.00	26.43 -6.23 7.04
OAK ORCHARD___HYD 24046	31.44 -2.72 0.00	18.04 -1.52 0.00	16.97 -1.37 0.00	19.43 -1.65 0.00	17.67 -1.49 0.00	28.38 -2.59 0.00	41.86 -4.12 0.00	38.89 -3.24 0.00	43.57 -2.81 0.00	40.50 -2.74 0.00	40.76 -2.65 0.00	39.18 -2.59 0.00	39.29 -2.71 0.00	39.55 -2.71 0.00	35.28 -2.63 0.00	35.78 -2.56 0.00	41.23 -2.81 0.00	43.89 -2.80 0.00	41.00 -2.83 0.00	45.10 -3.07 0.00	42.64 -2.67 0.00	49.83 -3.08 0.00	39.91 -2.81 0.00	34.46 -2.26 0.00
OCC_CHEM___DRP 24175	30.85 -3.32 0.00	17.71 -1.84 0.00	16.68 -1.66 0.00	19.08 -2.00 0.00	17.36 -1.80 0.00	27.80 -3.17 0.00	40.81 -5.17 0.00	37.84 -4.28 0.00	42.43 -3.95 0.00	39.26 -3.98 0.00	39.54 -3.88 0.00	38.04 -3.73 0.00	38.11 -3.89 0.00	38.40 -3.86 0.00	34.26 -3.64 0.00	34.76 -3.58 0.00	40.08 -3.96 0.00	42.81 -3.88 0.00	39.95 -3.88 0.00	43.96 -4.21 0.00	41.74 -3.58 0.00	48.72 -4.18 0.00	39.03 -3.68 0.00	33.94 -2.78 0.00
OLIN_CORP_DRP 24177	30.90 -3.27 0.00	17.74 -1.82 0.00	16.70 -1.64 0.00	19.10 -1.98 0.00	17.38 -1.78 0.00	27.86 -3.12 0.00	40.93 -5.04 0.00	37.96 -4.16 0.00	42.55 -3.83 0.00	39.41 -3.83 0.00	39.68 -3.74 0.00	38.16 -3.60 0.00	38.25 -3.76 0.00	38.53 -3.73 0.00	34.38 -3.53 0.00	34.88 -3.46 0.00	40.22 -3.82 0.00	42.91 -3.78 0.00	40.05 -3.77 0.00	44.07 -4.09 0.00	41.80 -3.52 0.00	48.80 -4.10 0.00	39.12 -3.59 0.00	33.95 -2.77 0.00
ONONDAGA_REF_OCCRA 23987	33.62 -0.55 0.00	19.27 -0.29 0.00	18.05 -0.30 0.00	20.74 -0.35 0.00	18.86 -0.30 0.00	30.47 -0.51 0.00	45.22 -0.75 0.00	41.28 -0.84 0.00	45.60 -0.78 0.00	42.48 -0.76 0.00	42.67 -0.74 0.00	41.07 -0.70 0.00	41.31 -0.70 0.00	41.59 -0.67 0.00	37.28 -0.63 0.00	37.70 -0.64 0.00	43.43 -0.61 0.00	46.12 -0.57 0.00	43.26 -0.57 0.00	47.49 -0.68 0.00	44.65 -0.66 0.00	52.04 -0.86 0.00	42.12 -0.59 0.00	36.23 -0.49 0.00
ONONDAGA___COGEN 23986	33.09 -1.08 0.00	18.97 -0.59 0.00	17.79 -0.55 0.00	20.43 -0.65 0.00	18.58 -0.57 0.00	29.99 -0.98 0.00	44.47 -1.50 0.00	40.65 -1.47 0.00	44.98 -1.40 0.00	41.89 -1.35 0.00	42.09 -1.32 0.00	40.51 -1.26 0.00	40.74 -1.27 0.00	40.99 -1.27 0.00	36.71 -1.20 0.00	37.15 -1.19 0.00	42.79 -1.25 0.00	45.42 -1.27 0.00	42.56 -1.27 0.00	46.73 -1.44 0.00	43.97 -1.35 0.00	51.21 -1.69 0.00	41.39 -1.32 0.00	35.64 -1.08 0.00
OSWEGATCHIE___HYD 24044	35.53 1.36 0.00	20.29 0.74 0.00	18.94 0.60 0.00	21.85 0.77 0.00	19.89 0.73 0.00	32.17 1.20 0.00	47.84 1.86 0.00	43.46 1.34 0.00	47.76 1.38 0.00	44.47 1.23 0.00	44.66 1.24 0.00	42.92 1.15 0.00	42.92 0.92 0.00	43.16 0.90 0.00	38.74 0.83 0.00	39.21 0.87 0.00	45.13 1.09 0.00	47.90 1.21 0.00	44.93 1.11 0.00	49.41 1.24 0.00	46.45 1.14 0.00	54.11 1.21 0.00	44.24 1.52 0.00	38.10 1.38 0.00
OSWEGO___5 23606	33.37 -0.80 0.00	19.11 -0.45 0.00	17.93 -0.42 0.00	20.60 -0.48 0.00	18.72 -0.44 0.00	30.22 -0.76 0.00	44.79 -1.18 0.00	41.00 -1.12 0.00	45.27 -1.11 0.00	42.17 -1.07 0.00	42.36 -1.05 0.00	40.75 -1.02 0.00	40.97 -1.04 0.00	41.23 -1.03 0.00	36.96 -0.95 0.00	37.38 -0.96 0.00	42.99 -1.05 0.00	45.63 -1.06 0.00	42.81 -1.02 0.00	47.02 -1.14 0.00	44.24 -1.07 0.00	51.61 -1.30 0.00	41.70 -1.02 0.00	35.86 -0.86 0.00
OSWEGO___6 23613	33.36 -0.81 0.00	19.11 -0.45 0.00	17.93 -0.42 0.00	20.59 -0.49 0.00	18.72 -0.44 0.00	30.21 -0.77 0.00	44.78 -1.19 0.00	40.99 -1.13 0.00	45.26 -1.12 0.00	42.17 -1.07 0.00	42.36 -1.06 0.00	40.74 -1.02 0.00	40.96 -1.04 0.00	41.22 -1.04 0.00	36.95 -0.96 0.00	37.37 -0.96 0.00	42.98 -1.06 0.00	45.62 -1.07 0.00	42.80 -1.03 0.00	47.01 -1.15 0.00	44.24 -1.08 0.00	51.60 -1.30 0.00	41.69 -1.03 0.00	35.84 -0.87 0.00
OUTOKUMPU-AB___DRP 24206	31.22 -2.95 0.00	17.97 -1.59 0.00	16.92 -1.42 0.00	19.37 -1.71 0.00	17.61 -1.54 0.00	28.23 -2.74 0.00	41.58 -4.40 0.00	38.60 -3.52 0.00	43.23 -3.15 0.00	40.07 -3.17 0.00	40.34 -3.08 0.00	38.78 -2.99 0.00	38.87 -3.14 0.00	39.16 -3.10 0.00	34.95 -2.96 0.00	35.42 -2.92 0.00	40.86 -3.18 0.00	43.60 -3.09 0.00	40.71 -3.12 0.00	44.76 -3.40 0.00	42.37 -2.94 0.00	49.43 -3.48 0.00	39.58 -3.14 0.00	34.25 -2.47 0.00
OXBOW___ 24026	30.93 -3.24 0.00	17.78 -1.78 0.00	16.75 -1.60 0.00	19.16 -1.92 0.00	17.43 -1.73 0.00	27.93 -3.05 0.00	41.08 -4.90 0.00	38.12 -4.01 0.00	42.71 -3.67 0.00	39.56 -3.68 0.00	39.83 -3.58 0.00	38.31 -3.46 0.00	38.39 -3.62 0.00	38.68 -3.58 0.00	34.51 -3.39 0.00	34.99 -3.34 0.00	40.37 -3.67 0.00	43.10 -3.59 0.00	40.23 -3.60 0.00	44.25 -3.92 0.00	41.94 -3.37 0.00	48.94 -3.96 0.00	39.19 -3.52 0.00	33.98 -2.74 0.00
PEEKSKILL___ 23653	35.82 1.65 0.00	20.48 0.93 0.00	19.24 0.90 0.00	22.06 0.98 0.00	20.09 0.94 0.00	32.61 1.63 0.00	48.60 2.62 0.00	67.06 2.63 -22.31	51.91 2.56 -2.97	52.90 2.49 -7.17	55.27 2.48 -9.38	53.94 2.48 -9.69	51.72 2.51 -7.21	54.00 2.55 -9.20	56.70 2.35 -16.44	55.72 2.29 -15.09	55.86 2.56 -9.26	60.37 2.51 -11.16	51.67 2.39 -5.45	52.06 2.59 -1.31	48.04 2.39 -0.34	55.53 2.63 0.00	44.61 1.90 0.00	38.29 1.57 0.00
PGE MADISON___WINDPWR 24146	35.31 1.14 0.00	20.24 0.69 0.00	18.93 0.58 0.00	21.66 0.58 0.00	19.74 0.58 0.00	32.17 1.20 0.00	48.50 2.52 0.00	44.73 2.61 0.00	49.35 2.97 0.00	46.09 2.85 0.00	46.27 2.85 0.00	44.55 2.78 0.00	44.75 2.74 0.00	45.01 2.75 0.00	40.38 2.48 0.00	40.80 2.46 0.00	47.21 3.17 0.00	50.27 3.58 0.00	47.18 3.35 0.00	51.68 3.51 0.00	48.43 3.11 0.00	56.22 3.32 0.00	44.97 2.26 0.00	38.37 1.65 0.00

PJM_GEN_KEystone	24065	6.00 -4.49 27.23	15.00 -4.31 16.61	15.00 -4.30 13.02	14.99 -3.65 10.53	17.00 -4.59 14.52	23.00 -4.77 11.03	42.66 -3.32 0.00	39.22 -2.90 0.00	43.51 -2.87 0.00	35.00 -7.47 4.79	31.49 -7.46 8.55	38.00 -5.93 1.69	36.04 -6.70 2.56	42.00 -5.71 1.07	35.36 -2.54 0.00	35.84 -2.50 0.00	31.50 -5.66 6.08	38.00 -6.56 7.95	40.01 -3.27 7.07	37.50 -4.17 8.53	35.00 -4.03 10.16	33.51 -7.05 13.69	31.39 -5.36 11.13	24.95 -5.36 9.39
PLEASANTVLY___LBMP	24000	34.69 0.53 0.00	19.87 0.31 0.00	18.65 0.31 0.00	21.42 0.34 0.00	19.49 0.33 0.00	31.62 0.64 0.00	47.05 1.07 0.00	43.20 1.08 0.00	47.42 1.04 0.00	44.28 1.04 0.00	44.46 1.05 0.00	42.83 1.07 0.00	43.08 1.08 0.00	43.34 1.08 0.00	38.91 1.01 0.00	39.31 0.97 0.00	45.18 1.14 0.00	47.73 1.04 0.00	44.84 1.01 0.00	49.24 1.08 0.00	46.28 0.97 0.00	53.99 1.08 0.00	43.40 0.68 0.00	37.24 0.52 0.00
POLETTI_____	23519	36.35 2.19 0.00	20.79 1.23 0.00	19.55 1.21 0.00	22.41 1.32 0.00	20.42 1.27 0.00	33.16 2.18 0.00	49.44 3.47 0.00	67.82 3.39 -22.31	52.58 3.23 -2.97	53.47 3.06 -7.17	55.75 2.96 -9.38	54.37 2.92 -9.69	52.19 2.97 -7.21	54.49 3.04 -9.20	57.14 2.80 -16.44	56.13 2.70 -15.09	56.40 3.05 -9.31	60.85 3.00 -11.16	52.09 2.81 -5.45	52.55 3.07 -1.31	48.56 2.91 -0.34	56.15 3.25 0.00	45.15 2.43 0.00	38.81 2.09 0.00
PORT_JEFF_3	23555	36.06 1.90 0.00	20.77 1.21 0.00	19.62 1.28 0.00	22.48 1.40 0.00	26.08 1.51 -5.42	41.36 2.56 -7.82	49.18 3.20 0.00	67.34 2.91 -22.31	51.92 2.57 -2.97	53.05 2.64 -7.17	55.62 2.83 -9.38	54.40 2.94 -9.69	52.13 2.91 -7.21	54.34 2.88 -9.20	56.84 2.49 -16.44	55.27 1.84 -15.09	55.11 1.81 -9.26	71.98 2.53 -22.75	70.21 2.45 -23.93	60.68 2.42 -10.09	48.87 2.06 -1.49	55.22 2.32 0.00	44.61 1.89 0.00	38.33 1.61 0.00
PORT_JEFF_4	23616	35.42 1.26 0.00	20.55 0.99 0.00	19.54 1.20 0.00	22.39 1.30 0.00	26.00 1.43 -5.42	41.12 2.32 -7.82	48.44 2.46 0.00	66.50 2.07 -22.31	50.98 1.64 -2.97	52.17 1.76 -7.17	54.78 1.99 -9.38	53.62 2.16 -9.69	51.30 2.08 -7.21	53.50 2.04 -9.20	56.13 1.79 -16.44	54.69 1.25 -15.09	54.52 1.22 -9.26	71.35 1.90 -22.75	69.62 1.85 -23.93	60.00 1.74 -10.09	48.24 1.44 -1.49	54.22 1.32 0.00	43.75 1.03 0.00	37.73 1.01 0.00
PORT_JEFF_IC	23713	36.06 1.89 0.00	20.77 1.21 0.00	19.62 1.28 0.00	22.48 1.40 0.00	26.08 1.51 -5.42	41.37 2.57 -7.82	49.18 3.20 0.00	67.34 2.91 -22.31	51.92 2.57 -2.97	53.05 2.63 -7.17	55.62 2.83 -9.38	54.40 2.94 -9.69	52.12 2.91 -7.21	54.33 2.88 -9.20	56.83 2.49 -16.44	55.26 1.82 -15.09	55.08 1.78 -9.26	71.96 2.52 -22.75	70.19 2.43 -23.93	60.66 2.40 -10.09	48.84 2.04 -1.49	55.21 2.30 0.00	44.60 1.89 0.00	38.32 1.60 0.00
PPL_PILGRIM_ST_GT1	24216	36.03 1.86 0.00	20.73 1.17 0.00	19.56 1.22 0.00	22.41 1.33 0.00	26.01 1.44 -5.42	41.25 2.45 -7.82	49.10 3.12 0.00	67.21 2.78 -22.31	51.72 2.37 -2.97	52.82 2.41 -7.17	55.36 2.57 -9.38	54.14 2.68 -9.69	51.89 2.67 -7.21	54.10 2.64 -9.20	56.69 2.34 -16.44	55.30 1.87 -15.09	55.25 1.95 -9.26	72.02 2.58 -22.75	70.25 2.49 -23.93	60.77 2.51 -10.09	49.02 2.21 -1.49	55.11 2.20 0.00	44.45 1.73 0.00	38.29 1.58 0.00
PPL_PILGRIM_ST_GT2	24217	36.03 1.86 0.00	20.73 1.17 0.00	19.56 1.22 0.00	22.41 1.33 0.00	26.01 1.44 -5.42	41.25 2.45 -7.82	49.10 3.12 0.00	67.21 2.78 -22.31	51.72 2.37 -2.97	52.82 2.41 -7.17	55.36 2.57 -9.38	54.14 2.68 -9.69	51.89 2.67 -7.21	54.10 2.64 -9.20	56.69 2.34 -16.44	55.30 1.87 -15.09	55.25 1.95 -9.26	72.02 2.58 -22.75	70.25 2.49 -23.93	60.77 2.51 -10.09	49.02 2.21 -1.49	55.11 2.20 0.00	44.45 1.73 0.00	38.29 1.58 0.00
PPL_SHRM_GT3	24213	35.91 1.74 0.00	20.68 1.13 0.00	19.55 1.20 0.00	22.39 1.31 0.00	26.00 1.43 -5.42	41.23 2.43 -7.82	48.85 2.88 0.00	67.03 2.60 -22.31	51.57 2.23 -2.97	52.72 2.31 -7.17	55.29 2.50 -9.38	54.08 2.62 -9.69	51.80 2.59 -7.21	54.01 2.55 -9.20	56.59 2.25 -16.44	55.11 1.67 -15.09	54.94 1.64 -9.26	71.80 2.36 -22.75	70.04 2.28 -23.93	60.50 2.24 -10.09	48.70 1.90 -1.49	54.77 1.86 0.00	44.28 1.56 0.00	38.06 1.34 0.00
PPL_SHRM_GT4	24214	35.91 1.74 0.00	20.68 1.13 0.00	19.55 1.20 0.00	22.39 1.31 0.00	26.00 1.43 -5.42	41.23 2.43 -7.82	48.85 2.88 0.00	67.03 2.60 -22.31	51.57 2.23 -2.97	52.72 2.31 -7.17	55.29 2.50 -9.38	54.08 2.62 -9.69	51.80 2.59 -7.21	54.01 2.55 -9.20	56.59 2.25 -16.44	55.11 1.67 -15.09	54.94 1.64 -9.26	71.80 2.36 -22.75	70.04 2.28 -23.93	60.50 2.24 -10.09	48.70 1.90 -1.49	54.77 1.86 0.00	44.28 1.56 0.00	38.06 1.34 0.00
PROJECT___ORANGE	23990	34.17 0.00 0.00	19.56 0.00 0.00	18.34 0.00 0.00	21.08 0.00 0.00	19.16 0.00 0.00	30.98 0.00 0.00	45.98 0.00 0.00	42.12 0.00 0.00	46.38 0.00 0.00	43.24 0.00 0.00	43.41 0.00 0.00	41.77 0.00 0.00	42.01 0.00 0.00	42.26 0.00 0.00	37.91 0.00 0.00	38.34 0.00 0.00	44.04 0.00 0.00	46.69 0.00 0.00	43.83 0.00 0.00	48.17 0.00 0.00	45.31 0.00 0.00	52.91 0.00 0.00	42.72 0.00 0.00	36.72 0.00 0.00
PROJECT___ORANGE 1	24174	33.86 -0.30 0.00	19.40 -0.16 0.00	18.18 -0.16 0.00	20.90 -0.18 0.00	19.01 -0.15 0.00	30.69 -0.28 0.00	45.52 -0.45 0.00	41.56 -0.57 0.00	45.89 -0.49 0.00	42.75 -0.49 0.00	42.95 -0.47 0.00	41.32 -0.45 0.00	41.54 -0.46 0.00	41.81 -0.45 0.00	37.48 -0.43 0.00	37.90 -0.44 0.00	43.62 -0.42 0.00	46.33 -0.36 0.00	43.46 -0.37 0.00	47.72 -0.45 0.00	44.88 -0.44 0.00	52.33 -0.58 0.00	42.34 -0.38 0.00	36.44 -0.27 0.00
PROJECT___ORANGE 2	24166	33.86 -0.30 0.00	19.40 -0.16 0.00	18.18 -0.16 0.00	20.90 -0.18 0.00	19.01 -0.15 0.00	30.69 -0.28 0.00	45.52 -0.45 0.00	41.56 -0.57 0.00	45.89 -0.49 0.00	42.75 -0.49 0.00	42.95 -0.47 0.00	41.32 -0.45 0.00	41.54 -0.46 0.00	41.81 -0.45 0.00	37.48 -0.43 0.00	37.90 -0.44 0.00	43.62 -0.42 0.00	46.33 -0.36 0.00	43.46 -0.37 0.00	47.72 -0.45 0.00	44.88 -0.44 0.00	52.33 -0.58 0.00	42.34 -0.38 0.00	36.44 -0.27 0.00
PYRITES___HYD	24023	36.76 2.60 0.00	20.98 1.43 0.00	19.57 1.23 0.00	22.57 1.49 0.00	20.55 1.40 0.00	33.23 2.25 0.00	49.11 3.14 0.00	44.43 2.31 0.00	48.63 2.25 0.00	45.26 2.02 0.00	45.43 2.01 0.00	43.80 2.04 0.00	43.85 1.84 0.00	44.08 1.82 0.00	39.74 1.83 0.00	40.36 2.02 0.00	46.33 2.29 0.00	48.80 2.11 0.00	45.72 1.89 0.00	50.38 2.21 0.00	47.40 2.08 0.00	55.15 2.24 0.00	45.47 2.75 0.00	39.34 2.63 0.00
RANKINE_____	23646	31.18 -2.99 0.00	17.92 -1.63 0.00	16.91 -1.43 0.00	19.35 -1.73 0.00	17.60 -1.55 0.00	28.24 -2.74 0.00	41.68 -4.30 0.00	38.64 -3.49 0.00	43.15 -3.23 0.00	39.97 -3.27 0.00	40.22 -3.19 0.00	38.67 -3.10 0.00	38.77 -3.24 0.00	39.09 -3.17 0.00	34.90 -3.01 0.00	35.35 -2.99 0.00	40.77 -3.27 0.00	43.48 -3.21 0.00	40.60 -3.23 0.00	44.63 -3.54 0.00	42.19 -3.13 0.00	49.17 -3.74 0.00	39.47 -3.24 0.00	34.13 -2.59 0.00
RAVENS GT4-7____	23728	36.88 2.71 0.00	21.05 1.50 0.00	19.77 1.43 0.00	22.65 1.57 0.00	20.64 1.48 0.00	33.51 2.53 0.00	50.00 4.02 0.00	68.36 3.94 -22.31	53.24 3.89 -2.97	54.16 3.75 -7.17	56.49 3.70 -9.38	55.16 3.70 -9.69	52.99 3.78 -7.21	55.29 3.84 -9.20	57.84 3.49 -16.44	56.76 3.33 -15.09	56.97 3.62 -9.31	61.45 3.60 -11.16	52.69 3.41 -5.45	53.31 3.83 -1.31	49.31 3.66 -0.34	57.11 4.20 0.00	45.96 3.24 0.00	39.47 2.75 0.00

RAVENSWD GT2____ 23730	36.48 2.31 0.00	20.84 1.28 0.00	19.58 1.24 0.00	22.44 1.35 0.00	20.45 1.29 0.00	33.20 2.22 0.00	49.52 3.55 0.00	67.94 3.51 -22.31	52.80 3.45 -2.97	53.74 3.33 -7.17	56.08 3.29 -9.38	54.73 3.27 -9.69	52.53 3.32 -7.21	54.83 3.37 -9.20	57.44 3.09 -16.44	56.42 2.99 -15.09	56.70 3.35 -9.31	61.20 3.35 -11.16	52.44 3.16 -5.45	52.93 3.45 -1.31	48.89 3.24 -0.34	56.53 3.62 0.00	45.44 2.73 0.00	38.99 2.27 0.00
RAVENSWD GT3____ 23733	36.48 2.31 0.00	20.84 1.28 0.00	19.58 1.24 0.00	22.44 1.35 0.00	20.45 1.29 0.00	33.20 2.22 0.00	49.52 3.55 0.00	67.94 3.51 -22.31	52.80 3.45 -2.97	53.74 3.33 -7.17	56.08 3.29 -9.38	54.73 3.27 -9.69	52.53 3.32 -7.21	54.83 3.37 -9.20	57.44 3.09 -16.44	56.42 2.99 -15.09	56.70 3.35 -9.31	61.20 3.35 -11.16	52.44 3.16 -5.45	52.93 3.45 -1.31	48.89 3.24 -0.34	56.53 3.62 0.00	45.44 2.73 0.00	38.99 2.27 0.00
RAVENSWOOD_GT2_1 24244	36.48 2.31 0.00	20.84 1.28 0.00	19.58 1.24 0.00	22.44 1.35 0.00	20.45 1.29 0.00	33.20 2.22 0.00	49.52 3.55 0.00	67.94 3.51 -22.31	52.80 3.45 -2.97	53.74 3.33 -7.17	56.08 3.29 -9.38	54.73 3.27 -9.69	52.53 3.32 -7.21	54.83 3.37 -9.20	57.44 3.09 -16.44	56.42 2.99 -15.09	56.70 3.35 -9.31	61.20 3.35 -11.16	52.44 3.16 -5.45	52.93 3.45 -1.31	48.89 3.24 -0.34	56.53 3.62 0.00	45.44 2.73 0.00	38.99 2.27 0.00
RAVENSWOOD_GT2_2 24245	36.48 2.31 0.00	20.84 1.28 0.00	19.58 1.24 0.00	22.44 1.35 0.00	20.45 1.29 0.00	33.20 2.22 0.00	49.52 3.55 0.00	67.94 3.51 -22.31	52.80 3.45 -2.97	53.74 3.33 -7.17	56.08 3.29 -9.38	54.73 3.27 -9.69	52.53 3.32 -7.21	54.83 3.37 -9.20	57.44 3.09 -16.44	56.42 2.99 -15.09	56.70 3.35 -9.31	61.20 3.35 -11.16	52.44 3.16 -5.45	52.93 3.45 -1.31	48.89 3.24 -0.34	56.53 3.62 0.00	45.44 2.73 0.00	38.99 2.27 0.00
RAVENSWOOD_GT2_3 24246	36.48 2.31 0.00	20.84 1.28 0.00	19.58 1.24 0.00	22.44 1.35 0.00	20.45 1.29 0.00	33.20 2.22 0.00	49.52 3.55 0.00	67.94 3.51 -22.31	52.80 3.45 -2.97	53.74 3.33 -7.17	56.08 3.29 -9.38	54.73 3.27 -9.69	52.53 3.32 -7.21	54.83 3.37 -9.20	57.44 3.09 -16.44	56.42 2.99 -15.09	56.70 3.35 -9.31	61.20 3.35 -11.16	52.44 3.16 -5.45	52.93 3.45 -1.31	48.89 3.24 -0.34	56.53 3.62 0.00	45.44 2.73 0.00	38.99 2.27 0.00
RAVENSWOOD_GT2_4 24247	36.48 2.31 0.00	20.84 1.28 0.00	19.58 1.24 0.00	22.44 1.35 0.00	20.45 1.29 0.00	33.20 2.22 0.00	49.52 3.55 0.00	67.94 3.51 -22.31	52.80 3.45 -2.97	53.74 3.33 -7.17	56.08 3.29 -9.38	54.73 3.27 -9.69	52.53 3.32 -7.21	54.83 3.37 -9.20	57.44 3.09 -16.44	56.42 2.99 -15.09	56.70 3.35 -9.31	61.20 3.35 -11.16	52.44 3.16 -5.45	52.93 3.45 -1.31	48.89 3.24 -0.34	56.53 3.62 0.00	45.44 2.73 0.00	38.99 2.27 0.00
RAVENSWOOD_GT3_1 24248	36.48 2.31 0.00	20.84 1.28 0.00	19.58 1.24 0.00	22.44 1.35 0.00	20.45 1.29 0.00	33.20 2.22 0.00	49.52 3.55 0.00	67.94 3.51 -22.31	52.80 3.45 -2.97	53.74 3.33 -7.17	56.08 3.29 -9.38	54.73 3.27 -9.69	52.53 3.32 -7.21	54.83 3.37 -9.20	57.44 3.09 -16.44	56.42 2.99 -15.09	56.70 3.35 -9.31	61.20 3.35 -11.16	52.44 3.16 -5.45	52.93 3.45 -1.31	48.89 3.24 -0.34	56.53 3.62 0.00	45.44 2.73 0.00	38.99 2.27 0.00
RAVENSWOOD_GT3_2 24249	36.48 2.31 0.00	20.84 1.28 0.00	19.58 1.24 0.00	22.44 1.35 0.00	20.45 1.29 0.00	33.20 2.22 0.00	49.52 3.55 0.00	67.94 3.51 -22.31	52.80 3.45 -2.97	53.74 3.33 -7.17	56.08 3.29 -9.38	54.73 3.27 -9.69	52.53 3.32 -7.21	54.83 3.37 -9.20	57.44 3.09 -16.44	56.42 2.99 -15.09	56.70 3.35 -9.31	61.20 3.35 -11.16	52.44 3.16 -5.45	52.93 3.45 -1.31	48.89 3.24 -0.34	56.53 3.62 0.00	45.44 2.73 0.00	38.99 2.27 0.00
RAVENSWOOD_GT3_3 24250	36.48 2.31 0.00	20.84 1.28 0.00	19.58 1.24 0.00	22.44 1.35 0.00	20.45 1.29 0.00	33.20 2.22 0.00	49.52 3.55 0.00	67.94 3.51 -22.31	52.80 3.45 -2.97	53.74 3.33 -7.17	56.08 3.29 -9.38	54.73 3.27 -9.69	52.53 3.32 -7.21	54.83 3.37 -9.20	57.44 3.09 -16.44	56.42 2.99 -15.09	56.70 3.35 -9.31	61.20 3.35 -11.16	52.44 3.16 -5.45	52.93 3.45 -1.31	48.89 3.24 -0.34	56.53 3.62 0.00	45.44 2.73 0.00	38.99 2.27 0.00
RAVENSWOOD_GT3_4 24251	36.48 2.31 0.00	20.84 1.28 0.00	19.58 1.24 0.00	22.44 1.35 0.00	20.45 1.29 0.00	33.20 2.22 0.00	49.52 3.55 0.00	67.94 3.51 -22.31	52.80 3.45 -2.97	53.74 3.33 -7.17	56.08 3.29 -9.38	54.73 3.27 -9.69	52.53 3.32 -7.21	54.83 3.37 -9.20	57.44 3.09 -16.44	56.42 2.99 -15.09	56.70 3.35 -9.31	61.20 3.35 -11.16	52.44 3.16 -5.45	52.93 3.45 -1.31	48.89 3.24 -0.34	56.53 3.62 0.00	45.44 2.73 0.00	38.99 2.27 0.00
RAVENSWOOD_GT_1 23729	36.48 2.31 0.00	20.84 1.28 0.00	19.58 1.24 0.00	22.44 1.36 0.00	20.45 1.29 0.00	33.20 2.22 0.00	49.52 3.55 0.00	67.94 3.51 -22.31	52.82 3.47 -2.97	53.76 3.35 -7.17	56.10 3.31 -9.38	54.75 3.29 -9.69	52.55 3.33 -7.21	54.84 3.38 -9.20	57.45 3.10 -16.44	56.44 3.00 -15.09	56.72 3.37 -9.31	61.22 3.37 -11.16	52.46 3.18 -5.45	52.95 3.47 -1.31	50.24 3.25 -1.67	57.48 3.64 -0.94	46.36 2.74 -0.90	39.00 2.28 0.00
RAVENSWOOD_GT_10 24258	36.89 2.72 0.00	21.06 1.50 0.00	19.78 1.44 0.00	22.66 1.57 0.00	20.64 1.49 0.00	33.52 2.54 0.00	50.01 4.04 0.00	68.38 3.95 -22.31	53.25 3.90 -2.97	54.17 3.76 -7.17	56.51 3.72 -9.38	55.18 3.72 -9.69	53.01 3.79 -7.21	55.31 3.85 -9.20	57.85 3.51 -16.44	56.78 3.35 -15.09	56.99 3.64 -9.31	61.46 3.61 -11.16	52.70 3.42 -5.45	53.32 3.85 -1.31	49.32 3.67 -0.34	57.13 4.22 0.00	45.97 3.26 0.00	39.49 2.77 0.00
RAVENSWOOD_GT_11 24259	36.89 2.72 0.00	21.06 1.50 0.00	19.78 1.44 0.00	22.66 1.57 0.00	20.64 1.49 0.00	33.52 2.54 0.00	50.01 4.04 0.00	68.38 3.95 -22.31	53.25 3.90 -2.97	54.17 3.76 -7.17	56.51 3.72 -9.38	55.18 3.72 -9.69	53.01 3.79 -7.21	55.31 3.85 -9.20	57.85 3.51 -16.44	56.78 3.35 -15.09	56.99 3.64 -9.31	61.46 3.61 -11.16	52.70 3.42 -5.45	53.32 3.85 -1.31	49.32 3.67 -0.34	57.13 4.22 0.00	45.97 3.26 0.00	39.49 2.77 0.00
RAVENSWOOD_GT_4 24252	36.88 2.71 0.00	21.05 1.50 0.00	19.77 1.43 0.00	22.65 1.57 0.00	20.64 1.48 0.00	33.51 2.53 0.00	50.00 4.02 0.00	68.36 3.94 -22.31	53.24 3.89 -2.97	54.16 3.75 -7.17	56.49 3.70 -9.38	55.16 3.70 -9.69	52.99 3.78 -7.21	55.29 3.84 -9.20	57.84 3.49 -16.44	56.76 3.33 -15.09	56.97 3.62 -9.31	61.45 3.60 -11.16	52.69 3.41 -5.45	53.31 3.83 -1.31	49.31 3.66 -0.34	57.11 4.20 0.00	45.96 3.24 0.00	39.47 2.75 0.00
RAVENSWOOD_GT_5 24254	36.48 2.31 0.00	20.84 1.28 0.00	19.58 1.24 0.00	22.44 1.35 0.00	20.45 1.29 0.00	33.20 2.22 0.00	49.52 3.55 0.00	67.94 3.51 -22.31	52.80 3.45 -2.97	53.74 3.33 -7.17	56.08 3.29 -9.38	54.73 3.27 -9.69	52.53 3.32 -7.21	54.83 3.37 -9.20	57.44 3.09 -16.44	56.42 2.99 -15.09	56.70 3.35 -9.31	61.20 3.35 -11.16	52.44 3.16 -5.45	52.93 3.45 -1.31	48.89 3.24 -0.34	56.53 3.62 0.00	45.44 2.73 0.00	38.99 2.27 0.00
RAVENSWOOD_GT_6 24253	36.88 2.71 0.00	21.05 1.50 0.00	19.77 1.43 0.00	22.65 1.57 0.00	20.64 1.48 0.00	33.51 2.53 0.00	50.00 4.02 0.00	68.36 3.94 -22.31	53.24 3.89 -2.97	54.16 3.75 -7.17	56.49 3.70 -9.38	55.16 3.70 -9.69	52.99 3.78 -7.21	55.29 3.84 -9.20	57.84 3.49 -16.44	56.76 3.33 -15.09	56.97 3.62 -9.31	61.45 3.60 -11.16	52.69 3.41 -5.45	53.31 3.83 -1.31	49.31 3.66 -0.34	57.11 4.20 0.00	45.96 3.24 0.00	39.47 2.75 0.00

RAVENSWOOD_GT_7 24255	36.48 2.31 0.00	20.84 1.28 0.00	19.58 1.24 0.00	22.44 1.35 0.00	20.45 1.29 0.00	33.20 2.22 0.00	49.52 3.55 0.00	67.94 3.51 -22.31	52.80 3.45 -2.97	53.74 3.33 -7.17	56.08 3.29 -9.38	54.73 3.27 -9.69	52.53 3.32 -7.21	54.83 3.37 -9.20	57.44 3.09 -16.44	56.42 2.99 -15.09	56.70 3.35 -9.31	61.20 3.35 -11.16	52.44 3.16 -5.45	52.93 3.45 -1.31	48.89 3.24 -0.34	56.53 3.62 0.00	45.44 2.73 0.00	38.99 2.27 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.89 2.72 0.00	21.06 1.50 0.00	19.78 1.44 0.00	22.66 1.57 0.00	20.64 1.49 0.00	33.52 2.54 0.00	50.01 4.04 0.00	68.38 3.95 -22.31	53.25 3.90 -2.97	54.17 3.76 -7.17	56.51 3.72 -9.38	55.18 3.72 -9.69	53.01 3.79 -7.21	55.31 3.85 -9.20	57.85 3.51 -16.44	56.78 3.35 -15.09	56.99 3.64 -9.31	61.46 3.61 -11.16	52.70 3.42 -5.45	53.32 3.85 -1.31	49.32 3.67 -0.34	57.13 4.22 0.00	45.97 3.26 0.00	39.49 2.77 0.00
RAVENSWOOD_GT_9 24257	36.89 2.72 0.00	21.06 1.50 0.00	19.78 1.44 0.00	22.66 1.57 0.00	20.64 1.49 0.00	33.52 2.54 0.00	50.01 4.04 0.00	68.38 3.95 -22.31	53.25 3.90 -2.97	54.17 3.76 -7.17	56.51 3.72 -9.38	55.18 3.72 -9.69	53.01 3.79 -7.21	55.31 3.85 -9.20	57.85 3.51 -16.44	56.78 3.35 -15.09	56.99 3.64 -9.31	61.46 3.61 -11.16	52.70 3.42 -5.45	53.32 3.85 -1.31	49.32 3.67 -0.34	57.13 4.22 0.00	45.97 3.26 0.00	39.49 2.77 0.00
RAVENSWOOD___1 23533	36.89 2.72 0.00	21.06 1.50 0.00	19.78 1.44 0.00	22.66 1.57 0.00	20.64 1.49 0.00	33.51 2.54 0.00	50.01 4.03 0.00	68.37 3.94 -22.31	53.25 3.90 -2.97	54.17 3.76 -7.17	56.51 3.72 -9.38	55.18 3.72 -9.69	53.01 3.79 -7.21	55.30 3.85 -9.20	57.85 3.50 -16.44	56.78 3.34 -15.09	56.99 3.64 -9.31	61.47 3.62 -11.16	52.70 3.42 -5.45	53.33 3.85 -1.31	50.66 3.67 -1.67	58.07 4.23 -0.94	46.88 3.26 -0.90	39.49 2.77 0.00
RAVENSWOOD___2 23534	36.84 2.67 0.00	21.03 1.47 0.00	19.75 1.41 0.00	22.63 1.55 0.00	20.61 1.46 0.00	33.47 2.50 0.00	49.87 3.90 0.00	68.18 3.75 -22.31	52.99 3.64 -2.97	53.90 3.49 -7.17	56.24 3.45 -9.38	54.93 3.47 -9.69	52.76 3.54 -7.21	55.05 3.60 -9.20	57.61 3.27 -16.44	56.54 3.10 -15.09	56.73 3.39 -9.31	61.20 3.35 -11.16	52.45 3.17 -5.45	53.06 3.59 -1.31	50.46 3.47 -1.67	57.84 4.00 -0.94	46.80 3.18 -0.90	39.44 2.72 0.00
RAVENSWOOD___3 23535	36.48 2.31 0.00	20.84 1.28 0.00	19.58 1.24 0.00	22.44 1.36 0.00	20.45 1.29 0.00	33.20 2.22 0.00	49.52 3.55 0.00	67.94 3.51 -22.31	52.82 3.47 -2.97	53.76 3.35 -7.17	56.10 3.31 -9.38	54.75 3.29 -9.69	52.55 3.33 -7.21	54.84 3.38 -9.20	57.45 3.10 -16.44	56.44 3.00 -15.09	56.72 3.37 -9.31	61.22 3.37 -11.16	52.46 3.18 -5.45	52.95 3.47 -1.31	48.90 3.25 -0.34	56.55 3.64 0.00	45.46 2.74 0.00	39.00 2.28 0.00
RAVNSWD 8-11____ 23667	36.89 2.72 0.00	21.06 1.50 0.00	19.78 1.44 0.00	22.66 1.57 0.00	20.64 1.49 0.00	33.52 2.54 0.00	50.01 4.04 0.00	68.38 3.95 -22.31	53.25 3.90 -2.97	54.17 3.76 -7.17	56.51 3.72 -9.38	55.18 3.72 -9.69	53.01 3.79 -7.21	55.31 3.85 -9.20	57.85 3.51 -16.44	56.78 3.35 -15.09	56.99 3.64 -9.31	61.46 3.61 -11.16	52.70 3.42 -5.45	53.32 3.85 -1.31	49.32 3.67 -0.34	57.13 4.22 0.00	45.97 3.26 0.00	39.49 2.77 0.00
RCPL_TRUST___DRP 24196	36.45 2.28 0.00	20.82 1.27 0.00	19.56 1.22 0.00	22.42 1.34 0.00	20.43 1.28 0.00	33.17 2.20 0.00	49.49 3.51 0.00	67.92 3.49 -22.31	52.78 3.43 -2.97	53.72 3.31 -7.17	56.07 3.28 -9.38	54.71 3.25 -9.69	52.50 3.29 -7.21	54.80 3.34 -9.20	57.42 3.07 -16.44	56.41 2.98 -15.09	56.69 3.34 -9.31	61.19 3.34 -11.16	52.43 3.15 -5.45	52.91 3.44 -1.31	48.87 3.21 -0.34	56.50 3.59 0.00	45.42 2.70 0.00	38.96 2.24 0.00
RENSSELAER___COGEN 23796	37.10 2.94 0.00	21.21 1.65 0.00	19.83 1.48 0.00	22.93 1.84 0.00	20.78 1.62 0.00	33.72 2.74 0.00	49.92 3.94 0.00	45.25 3.13 0.00	49.59 3.21 0.00	46.47 3.23 0.00	46.59 3.17 0.00	44.89 3.13 0.00	45.23 3.22 0.00	45.38 3.12 0.00	40.82 2.91 0.00	41.20 2.86 0.00	47.23 3.19 0.00	50.02 3.33 0.00	47.20 3.37 0.00	51.86 3.69 0.00	48.70 3.39 0.00	57.09 4.18 0.00	46.36 3.64 0.00	39.74 3.02 0.00
REVERE_CPPR_DRP 24186	35.43 1.26 0.00	20.27 0.71 0.00	18.94 0.60 0.00	21.82 0.74 0.00	19.84 0.68 0.00	32.07 1.10 0.00	47.38 1.40 0.00	43.00 0.87 0.00	47.35 0.97 0.00	44.16 0.92 0.00	44.37 0.95 0.00	42.73 0.96 0.00	42.98 0.97 0.00	43.22 0.96 0.00	38.80 0.89 0.00	39.20 0.86 0.00	45.14 1.10 0.00	47.92 1.23 0.00	44.98 1.15 0.00	49.39 1.23 0.00	46.42 1.10 0.00	54.38 1.47 0.00	44.36 1.64 0.00	38.18 1.46 0.00
ROCHESTER_9_IC 23652	34.43 0.26 0.00	19.71 0.15 0.00	18.45 0.11 0.00	21.22 0.14 0.00	19.28 0.12 0.00	31.15 0.17 0.00	46.13 0.16 0.00	42.16 0.04 0.00	46.93 0.55 0.00	43.78 0.53 0.00	43.99 0.58 0.00	42.15 0.38 0.00	42.30 0.29 0.00	42.53 0.27 0.00	38.08 0.18 0.00	38.61 0.27 0.00	44.53 0.49 0.00	47.64 0.94 0.00	44.63 0.80 0.00	49.02 0.86 0.00	46.14 0.83 0.00	53.72 0.81 0.00	43.38 0.66 0.00	37.32 0.60 0.00
ROSETON___1 23587	35.21 1.04 0.00	20.14 0.58 0.00	18.90 0.56 0.00	21.69 0.61 0.00	19.75 0.59 0.00	32.06 1.09 0.00	47.75 1.77 0.00	43.78 1.66 0.00	47.87 1.48 0.00	44.74 1.50 0.00	44.99 1.57 0.00	43.24 1.47 0.00	43.60 1.60 0.00	43.90 1.64 0.00	39.46 1.55 0.00	39.70 1.36 0.00	45.68 1.64 0.00	48.21 1.52 0.00	45.24 1.41 0.00	49.71 1.55 0.00	46.76 1.45 0.00	54.52 1.61 0.00	43.79 1.08 0.00	37.64 0.92 0.00
ROSETON___2 23588	35.23 1.07 0.00	20.14 0.59 0.00	18.91 0.57 0.00	21.70 0.62 0.00	19.76 0.60 0.00	32.08 1.10 0.00	47.78 1.80 0.00	43.87 1.75 0.00	48.00 1.62 0.00	44.86 1.62 0.00	45.10 1.69 0.00	43.35 1.59 0.00	43.72 1.71 0.00	44.02 1.76 0.00	39.56 1.65 0.00	39.79 1.45 0.00	45.74 1.70 0.00	48.31 1.62 0.00	45.32 1.50 0.00	49.76 1.60 0.00	46.80 1.48 0.00	54.60 1.70 0.00	43.89 1.18 0.00	37.68 0.96 0.00
RUSSELL___STATION 23914	33.75 -0.41 0.00	19.37 -0.19 0.00	18.19 -0.15 0.00	20.90 -0.18 0.00	18.98 -0.17 0.00	30.67 -0.30 0.00	45.31 -0.67 0.00	41.30 -0.82 0.00	46.13 -0.25 0.00	43.12 -0.12 0.00	43.30 -0.11 0.00	41.32 -0.45 0.00	41.46 -0.55 0.00	41.67 -0.59 0.00	37.31 -0.60 0.00	37.84 -0.50 0.00	43.64 -0.40 0.00	46.72 0.03 0.00	43.77 -0.06 0.00	48.07 -0.10 0.00	45.21 -0.10 0.00	52.59 -0.32 0.00	42.44 -0.28 0.00	36.54 -0.18 0.00
S SALMON___HYD 24043	34.24 0.08 0.00	19.60 0.04 0.00	18.33 -0.01 0.00	21.11 0.03 0.00	19.19 0.03 0.00	30.98 0.00 0.00	45.96 -0.01 0.00	41.81 -0.32 0.00	46.09 -0.29 0.00	42.91 -0.33 0.00	43.11 -0.30 0.00	41.47 -0.30 0.00	41.66 -0.35 0.00	41.92 -0.34 0.00	37.58 -0.32 0.00	38.00 -0.34 0.00	43.75 -0.29 0.00	46.49 -0.20 0.00	43.63 -0.20 0.00	47.90 -0.27 0.00	45.02 -0.29 0.00	52.44 -0.47 0.00	42.63 -0.09 0.00	36.70 -0.02 0.00
SELKIRK___II 23799	36.58 2.41 0.00	20.90 1.34 0.00	19.52 1.17 0.00	22.55 1.46 0.00	20.45 1.29 0.00	33.23 2.25 0.00	49.31 3.33 0.00	44.71 2.59 0.00	48.97 2.59 0.00	45.86 2.62 0.00	46.00 2.59 0.00	44.30 2.54 0.00	44.62 2.61 0.00	44.78 2.52 0.00	40.28 2.37 0.00	40.66 2.32 0.00	46.61 2.57 0.00	49.35 2.65 0.00	46.53 2.70 0.00	51.12 2.96 0.00	48.02 2.71 0.00	56.14 3.23 0.00	45.58 2.86 0.00	39.06 2.35 0.00



SELKIRK___I 23801	36.85 2.69 0.00	21.05 1.49 0.00	19.67 1.33 0.00	22.72 1.64 0.00	20.62 1.46 0.00	33.48 2.50 0.00	49.50 3.52 0.00	44.91 2.79 0.00	49.14 2.76 0.00	46.01 2.77 0.00	46.15 2.74 0.00	44.48 2.71 0.00	44.80 2.80 0.00	44.98 2.72 0.00	40.46 2.56 0.00	40.84 2.50 0.00	46.82 2.78 0.00	49.52 2.83 0.00	46.66 2.83 0.00	51.26 3.09 0.00	48.16 2.84 0.00	56.27 3.37 0.00	45.66 2.95 0.00	39.19 2.47 0.00
SENECA OSWGO___HYD 24041	33.54 -0.62 0.00	19.21 -0.35 0.00	18.01 -0.34 0.00	20.70 -0.38 0.00	18.82 -0.34 0.00	30.36 -0.61 0.00	45.02 -0.95 0.00	41.10 -1.03 0.00	45.44 -0.94 0.00	42.29 -0.95 0.00	42.49 -0.93 0.00	40.87 -0.90 0.00	41.08 -0.92 0.00	41.34 -0.92 0.00	37.06 -0.85 0.00	37.47 -0.87 0.00	43.11 -0.93 0.00	45.78 -0.91 0.00	42.96 -0.87 0.00	47.17 -0.99 0.00	44.37 -0.95 0.00	51.72 -1.19 0.00	41.84 -0.88 0.00	35.99 -0.73 0.00
SENECA___ENERGY 23797	33.63 -0.53 0.00	19.32 -0.24 0.00	18.09 -0.26 0.00	20.73 -0.35 0.00	18.89 -0.26 0.00	30.45 -0.52 0.00	44.88 -1.10 0.00	41.02 -1.10 0.00	45.54 -0.84 0.00	42.51 -0.73 0.00	42.65 -0.76 0.00	41.05 -0.72 0.00	41.33 -0.67 0.00	41.45 -0.81 0.00	37.17 -0.73 0.00	37.63 -0.70 0.00	43.41 -0.63 0.00	46.06 -0.63 0.00	43.17 -0.66 0.00	47.41 -0.75 0.00	44.59 -0.73 0.00	52.00 -0.91 0.00	41.95 -0.77 0.00	35.99 -0.73 0.00
SHOEMAKER___GT 23640	34.58 0.42 0.00	19.79 0.24 0.00	18.61 0.27 0.00	21.34 0.26 0.00	19.43 0.27 0.00	31.49 0.51 0.00	46.87 0.89 0.00	43.16 1.04 0.00	47.36 0.98 0.00	44.18 0.94 0.00	44.36 0.95 0.00	42.75 0.98 0.00	42.99 0.98 0.00	43.27 1.01 0.00	38.88 0.97 0.00	39.32 0.98 0.00	45.14 1.10 0.00	47.61 0.92 0.00	44.74 0.91 0.00	49.10 0.93 0.00	46.12 0.81 0.00	53.72 0.81 0.00	43.16 0.44 0.00	37.11 0.39 0.00
SHOREHAM_IC_1 23715	35.91 1.74 0.00	20.68 1.13 0.00	19.55 1.20 0.00	22.39 1.31 0.00	26.00 1.43 -5.42	41.23 2.43 -7.82	48.85 2.88 0.00	67.03 2.60 -22.31	51.57 2.23 -2.97	52.72 2.31 -7.17	55.29 2.50 -9.38	54.08 2.62 -9.69	51.80 2.59 -7.21	54.01 2.55 -9.20	56.59 2.25 -16.44	55.11 1.67 -15.09	54.94 1.64 -9.26	71.80 2.36 -22.75	70.04 2.28 -23.93	60.50 2.24 -10.09	48.70 1.90 -1.49	54.77 1.86 0.00	44.28 1.56 0.00	38.06 1.34 0.00
SHOREHAM_IC_2 23716	35.91 1.74 0.00	20.68 1.13 0.00	19.55 1.20 0.00	22.39 1.31 0.00	26.00 1.43 -5.42	41.23 2.43 -7.82	48.85 2.88 0.00	67.03 2.60 -22.31	51.57 2.23 -2.97	52.72 2.31 -7.17	55.29 2.50 -9.38	54.08 2.62 -9.69	51.80 2.59 -7.21	54.01 2.55 -9.20	56.59 2.25 -16.44	55.11 1.67 -15.09	54.94 1.64 -9.26	71.80 2.36 -22.75	70.04 2.28 -23.93	60.50 2.24 -10.09	48.70 1.90 -1.49	54.77 1.86 0.00	44.28 1.56 0.00	38.06 1.34 0.00
SITHE_IND_GS1 24169	33.21 -0.96 0.00	19.02 -0.54 0.00	17.85 -0.50 0.00	20.50 -0.58 0.00	18.63 -0.52 0.00	30.07 -0.91 0.00	44.55 -1.43 0.00	40.78 -1.35 0.00	45.02 -1.36 0.00	41.94 -1.30 0.00	42.13 -1.29 0.00	40.52 -1.24 0.00	40.75 -1.26 0.00	41.00 -1.26 0.00	36.75 -1.15 0.00	37.17 -1.16 0.00	42.74 -1.29 0.00	45.37 -1.32 0.00	42.56 -1.27 0.00	46.76 -1.41 0.00	44.00 -1.31 0.00	51.34 -1.57 0.00	41.44 -1.28 0.00	35.65 -1.07 0.00
SITHE_IND_GS2 24170	33.21 -0.96 0.00	19.02 -0.54 0.00	17.85 -0.50 0.00	20.50 -0.58 0.00	18.63 -0.52 0.00	30.07 -0.91 0.00	44.55 -1.43 0.00	40.78 -1.35 0.00	45.02 -1.36 0.00	41.94 -1.30 0.00	42.13 -1.29 0.00	40.52 -1.24 0.00	40.75 -1.26 0.00	41.00 -1.26 0.00	36.75 -1.15 0.00	37.17 -1.16 0.00	42.74 -1.29 0.00	45.37 -1.32 0.00	42.56 -1.27 0.00	46.76 -1.41 0.00	44.00 -1.31 0.00	51.34 -1.57 0.00	41.44 -1.28 0.00	35.65 -1.07 0.00
SITHE_IND_GS3 24171	33.21 -0.96 0.00	19.02 -0.54 0.00	17.85 -0.50 0.00	20.50 -0.58 0.00	18.63 -0.52 0.00	30.07 -0.91 0.00	44.55 -1.43 0.00	40.78 -1.35 0.00	45.02 -1.36 0.00	41.94 -1.30 0.00	42.13 -1.29 0.00	40.52 -1.24 0.00	40.75 -1.26 0.00	41.00 -1.26 0.00	36.75 -1.15 0.00	37.17 -1.16 0.00	42.74 -1.29 0.00	45.37 -1.32 0.00	42.56 -1.27 0.00	46.76 -1.41 0.00	44.00 -1.31 0.00	51.34 -1.57 0.00	41.44 -1.28 0.00	35.65 -1.07 0.00
SITHE_IND_GS4 24172	33.21 -0.96 0.00	19.02 -0.54 0.00	17.85 -0.50 0.00	20.50 -0.58 0.00	18.63 -0.52 0.00	30.07 -0.91 0.00	44.55 -1.43 0.00	40.78 -1.35 0.00	45.02 -1.36 0.00	41.94 -1.30 0.00	42.13 -1.29 0.00	40.52 -1.24 0.00	40.75 -1.26 0.00	41.00 -1.26 0.00	36.75 -1.15 0.00	37.17 -1.16 0.00	42.74 -1.29 0.00	45.37 -1.32 0.00	42.56 -1.27 0.00	46.76 -1.41 0.00	44.00 -1.31 0.00	51.34 -1.57 0.00	41.44 -1.28 0.00	35.65 -1.07 0.00
SITHE___BATAVIA 24024	32.87 -1.30 0.00	18.82 -0.74 0.00	17.68 -0.66 0.00	20.26 -0.82 0.00	18.41 -0.74 0.00	29.72 -1.25 0.00	44.04 -1.94 0.00	40.89 -1.23 0.00	45.67 -0.71 0.00	42.57 -0.67 0.00	42.84 -0.58 0.00	41.14 -0.63 0.00	41.29 -0.72 0.00	41.56 -0.70 0.00	37.15 -0.76 0.00	37.66 -0.68 0.00	43.37 -0.67 0.00	46.17 -0.53 0.00	43.20 -0.63 0.00	47.49 -0.68 0.00	44.78 -0.54 0.00	52.21 -0.69 0.00	41.76 -0.95 0.00	35.87 -0.84 0.00
SITHE___INDEPEND 23800	33.21 -0.96 0.00	19.02 -0.54 0.00	17.85 -0.50 0.00	20.50 -0.58 0.00	18.63 -0.52 0.00	30.07 -0.91 0.00	44.55 -1.43 0.00	40.78 -1.35 0.00	45.02 -1.36 0.00	41.94 -1.30 0.00	42.13 -1.29 0.00	40.52 -1.24 0.00	40.75 -1.26 0.00	41.00 -1.26 0.00	36.75 -1.15 0.00	37.17 -1.16 0.00	42.74 -1.29 0.00	45.37 -1.32 0.00	42.56 -1.27 0.00	46.76 -1.41 0.00	44.00 -1.31 0.00	51.34 -1.57 0.00	41.44 -1.28 0.00	35.65 -1.07 0.00
SITHE___MASSENA 23902	34.64 0.47 0.00	19.79 0.23 0.00	18.53 0.19 0.00	21.31 0.23 0.00	19.38 0.23 0.00	31.32 0.35 0.00	46.53 0.55 0.00	42.65 0.53 0.00	46.83 0.45 0.00	43.57 0.33 0.00	43.73 0.32 0.00	42.03 0.27 0.00	42.22 0.22 0.00	42.49 0.23 0.00	38.14 0.23 0.00	38.68 0.34 0.00	44.41 0.38 0.00	47.08 0.39 0.00	44.11 0.28 0.00	48.56 0.39 0.00	45.70 0.39 0.00	53.33 0.42 0.00	43.25 0.54 0.00	37.23 0.51 0.00
SITHE___OGDNSBRG 24021	36.42 2.25 0.00	20.79 1.23 0.00	19.41 1.07 0.00	22.37 1.29 0.00	20.36 1.21 0.00	32.85 1.87 0.00	47.59 1.62 0.00	42.67 0.55 0.00	46.48 0.10 0.00	43.30 0.06 0.00	43.44 0.03 0.00	42.29 0.52 0.00	42.66 0.65 0.00	42.85 0.59 0.00	39.05 1.15 0.00	39.85 1.51 0.00	45.54 1.50 0.00	46.97 0.28 0.00	43.96 0.13 0.00	48.69 0.53 0.00	45.93 0.62 0.00	53.42 0.52 0.00	44.84 2.12 0.00	39.14 2.42 0.00
SITHE___STERLING 23777	34.87 0.71 0.00	19.95 0.40 0.00	18.66 0.32 0.00	21.48 0.40 0.00	19.53 0.37 0.00	31.54 0.57 0.00	46.48 0.51 0.00	42.26 0.14 0.00	46.57 0.19 0.00	43.44 0.20 0.00	43.64 0.23 0.00	42.05 0.28 0.00	42.30 0.29 0.00	42.54 0.28 0.00	38.19 0.29 0.00	38.59 0.25 0.00	44.44 0.40 0.00	47.16 0.47 0.00	44.26 0.43 0.00	48.61 0.44 0.00	45.70 0.39 0.00	53.65 0.74 0.00	43.69 0.97 0.00	37.62 0.91 0.00
SOUTH CAIRO___GT 23612	34.58 0.41 0.00	19.81 0.25 0.00	18.61 0.27 0.00	21.43 0.35 0.00	19.44 0.28 0.00	31.49 0.51 0.00	46.69 0.71 0.00	42.82 0.70 0.00	47.28 0.90 0.00	44.18 0.94 0.00	44.30 0.89 0.00	42.52 0.75 0.00	43.02 1.01 0.00	43.14 0.88 0.00	38.68 0.78 0.00	39.01 0.67 0.00	44.81 0.77 0.00	47.69 1.00 0.00	44.97 1.14 0.00	49.44 1.27 0.00	46.55 1.23 0.00	54.39 1.48 0.00	43.67 0.95 0.00	37.53 0.81 0.00

SOUTH HAMPTN___IC 23720	35.91 1.74 0.00	20.68 1.13 0.00	19.55 1.20 0.00	22.39 1.31 0.00	26.00 1.43 -5.42	41.23 2.43 -7.82	48.85 2.88 0.00	67.03 2.60 -22.31	51.57 2.23 -2.97	52.72 2.31 -7.17	55.29 2.50 -9.38	54.08 2.62 -9.69	51.80 2.59 -7.21	54.01 2.55 -9.20	56.59 2.25 -16.44	55.11 1.67 -15.09	54.94 1.64 -9.26	71.80 2.36 -22.75	70.04 2.28 -23.93	60.50 2.24 -10.09	48.70 1.90 -1.49	54.77 1.86 0.00	44.28 1.56 0.00	38.06 1.34 0.00
SOUTHOLD___IC 23719	35.91 1.74 0.00	20.68 1.13 0.00	19.55 1.20 0.00	22.39 1.31 0.00	26.00 1.43 -5.42	41.23 2.43 -7.82	48.85 2.88 0.00	67.03 2.60 -22.31	51.57 2.23 -2.97	52.72 2.31 -7.17	55.29 2.50 -9.38	54.08 2.62 -9.69	51.80 2.59 -7.21	54.01 2.55 -9.20	56.59 2.25 -16.44	55.11 1.67 -15.09	54.94 1.64 -9.26	71.80 2.36 -22.75	70.04 2.28 -23.93	60.50 2.24 -10.09	48.70 1.90 -1.49	54.77 1.86 0.00	44.28 1.56 0.00	38.06 1.34 0.00
ST LAWRENCE____ 23600	34.16 -0.01 0.00	19.53 -0.03 0.00	18.30 -0.04 0.00	21.03 -0.05 0.00	19.12 -0.03 0.00	30.90 -0.08 0.00	45.93 -0.04 0.00	42.22 0.09 0.00	46.38 0.00 0.00	43.15 -0.09 0.00	43.32 -0.09 0.00	41.61 -0.16 0.00	41.83 -0.18 0.00	42.10 -0.16 0.00	37.75 -0.16 0.00	38.28 -0.06 0.00	43.96 -0.08 0.00	46.65 -0.04 0.00	43.70 -0.13 0.00	48.11 -0.06 0.00	45.28 -0.03 0.00	52.87 -0.04 0.00	42.75 0.03 0.00	36.75 0.04 0.00
STATION 5_MISC_HYD 23604	34.92 0.76 0.00	19.90 0.34 0.00	18.63 0.29 0.00	21.41 0.33 0.00	19.46 0.30 0.00	31.65 0.67 0.00	47.45 1.47 0.00	43.73 1.60 0.00	48.99 2.61 0.00	45.99 2.75 0.00	46.19 2.77 0.00	44.20 2.43 0.00	44.30 2.29 0.00	44.27 2.01 0.00	39.63 1.72 0.00	40.23 1.90 0.00	46.52 2.48 0.00	49.88 3.19 0.00	46.56 2.73 0.00	51.15 2.99 0.00	47.88 2.57 0.00	55.47 2.56 0.00	44.32 1.60 0.00	37.63 0.91 0.00
STURGEON_POOL_HYD 23609	34.93 0.76 0.00	19.99 0.44 0.00	18.78 0.43 0.00	21.56 0.47 0.00	19.62 0.47 0.00	31.87 0.90 0.00	47.54 1.57 0.00	43.72 1.60 0.00	47.95 1.57 0.00	44.80 1.56 0.00	45.78 2.37 0.00	44.08 2.31 0.00	44.45 2.44 0.00	44.70 2.44 0.00	39.95 2.04 0.00	39.70 1.36 0.00	45.66 1.62 0.00	48.29 1.60 0.00	45.37 1.54 0.00	49.82 1.65 0.00	46.86 1.55 0.00	54.62 1.72 0.00	43.79 1.07 0.00	37.53 0.82 0.00
SYRACUSE___POWER 24017	33.62 -0.55 0.00	19.27 -0.29 0.00	18.05 -0.30 0.00	20.74 -0.35 0.00	18.86 -0.30 0.00	30.47 -0.51 0.00	45.22 -0.75 0.00	41.28 -0.84 0.00	45.60 -0.78 0.00	42.48 -0.76 0.00	42.67 -0.74 0.00	41.07 -0.70 0.00	41.31 -0.70 0.00	41.59 -0.67 0.00	37.28 -0.63 0.00	37.70 -0.64 0.00	43.43 -0.61 0.00	46.12 -0.57 0.00	43.26 -0.57 0.00	47.49 -0.68 0.00	44.65 -0.66 0.00	52.04 -0.86 0.00	42.12 -0.59 0.00	36.23 -0.49 0.00
Stony___Brook 24151	36.06 1.89 0.00	20.77 1.21 0.00	19.62 1.28 0.00	22.48 1.40 0.00	26.08 1.51 -5.42	41.37 2.57 -7.82	49.18 3.20 0.00	67.34 2.91 -22.31	51.92 2.57 -2.97	53.05 2.63 -7.17	55.62 2.83 -9.38	54.40 2.94 -9.69	52.12 2.91 -7.21	54.33 2.88 -9.20	56.83 2.49 -16.44	55.26 1.82 -15.09	55.08 1.78 -9.26	71.96 2.52 -22.75	70.19 2.43 -23.93	60.66 2.40 -10.09	48.84 2.04 -1.49	55.21 2.30 0.00	44.60 1.89 0.00	38.32 1.60 0.00
UPPER HUDSON___HYD 24058	35.73 1.57 0.00	20.44 0.89 0.00	19.02 0.68 0.00	22.05 0.96 0.00	19.94 0.78 0.00	32.43 1.46 0.00	48.03 2.05 0.00	43.59 1.47 0.00	47.98 1.60 0.00	45.12 1.88 0.00	45.17 1.76 0.00	43.55 1.78 0.00	43.83 1.82 0.00	43.88 1.62 0.00	39.45 1.54 0.00	39.91 1.57 0.00	45.92 1.88 0.00	48.86 2.16 0.00	46.34 2.51 0.00	50.99 2.82 0.00	47.74 2.42 0.00	56.21 3.31 0.00	45.33 2.61 0.00	38.56 1.84 0.00
UPPER RAQUET___HYD 24056	35.37 1.20 0.00	20.20 0.64 0.00	18.87 0.53 0.00	21.74 0.66 0.00	19.78 0.62 0.00	31.99 1.02 0.00	47.57 1.60 0.00	43.42 1.29 0.00	47.65 1.27 0.00	44.33 1.09 0.00	44.50 1.09 0.00	42.76 1.00 0.00	42.69 0.68 0.00	42.93 0.67 0.00	38.54 0.64 0.00	39.08 0.74 0.00	44.91 0.87 0.00	47.62 0.93 0.00	44.62 0.79 0.00	49.10 0.94 0.00	46.19 0.88 0.00	53.83 0.92 0.00	43.90 1.18 0.00	37.82 1.10 0.00
VISCHER___FERRY HYD 24020	36.71 2.54 0.00	21.00 1.45 0.00	19.62 1.27 0.00	22.71 1.63 0.00	20.54 1.38 0.00	33.39 2.42 0.00	49.35 3.38 0.00	44.67 2.55 0.00	49.07 2.69 0.00	46.10 2.86 0.00	46.19 2.78 0.00	44.53 2.76 0.00	44.87 2.86 0.00	44.94 2.68 0.00	40.45 2.54 0.00	40.85 2.51 0.00	46.82 2.78 0.00	49.62 2.93 0.00	46.97 3.14 0.00	51.64 3.47 0.00	48.45 3.14 0.00	56.79 3.89 0.00	46.04 3.32 0.00	39.40 2.68 0.00
WADING RIVER_1-3_GRP5 24038	35.97 1.80 0.00	20.72 1.16 0.00	19.57 1.23 0.00	22.43 1.34 0.00	26.03 1.46 -5.42	41.28 2.48 -7.82	48.46 2.48 0.00	66.65 2.22 -22.31	51.17 1.82 -2.97	52.35 1.94 -7.17	54.92 2.13 -9.38	53.72 2.27 -9.69	51.45 2.23 -7.21	53.65 2.20 -9.20	56.27 1.92 -16.44	54.65 1.21 -15.09	54.12 0.82 -9.26	70.92 1.48 -22.75	69.21 1.45 -23.93	59.59 1.33 -10.09	47.85 1.05 -1.49	53.81 0.90 0.00	43.90 1.19 0.00	37.75 1.03 0.00
WADING RIVER_IC_1 23522	35.97 1.80 0.00	20.72 1.16 0.00	19.57 1.23 0.00	22.43 1.34 0.00	26.03 1.46 -5.42	41.28 2.48 -7.82	48.46 2.48 0.00	66.65 2.22 -22.31	51.17 1.82 -2.97	52.35 1.94 -7.17	54.92 2.13 -9.38	53.72 2.27 -9.69	51.45 2.23 -7.21	53.65 2.20 -9.20	56.27 1.92 -16.44	54.65 1.21 -15.09	54.12 0.82 -9.26	70.92 1.48 -22.75	69.21 1.45 -23.93	59.59 1.33 -10.09	47.85 1.05 -1.49	53.81 0.90 0.00	43.90 1.19 0.00	37.75 1.03 0.00
WADING RIVER_IC_2 23547	35.97 1.80 0.00	20.72 1.16 0.00	19.57 1.23 0.00	22.43 1.34 0.00	26.03 1.46 -5.42	41.28 2.48 -7.82	48.46 2.48 0.00	66.65 2.22 -22.31	51.17 1.82 -2.97	52.35 1.94 -7.17	54.92 2.13 -9.38	53.72 2.27 -9.69	51.45 2.23 -7.21	53.65 2.20 -9.20	56.27 1.92 -16.44	54.65 1.21 -15.09	54.12 0.82 -9.26	70.92 1.48 -22.75	69.21 1.45 -23.93	59.59 1.33 -10.09	47.85 1.05 -1.49	53.81 0.90 0.00	43.90 1.19 0.00	37.75 1.03 0.00
WADING RIVER_IC_3 23601	35.97 1.81 0.00	20.72 1.16 0.00	19.58 1.23 0.00	22.43 1.34 0.00	26.03 1.46 -5.42	41.28 2.48 -7.82	48.93 2.96 0.00	67.10 2.67 -22.31	51.66 2.31 -2.97	52.80 2.39 -7.17	55.37 2.58 -9.38	54.16 2.70 -9.69	51.88 2.67 -7.21	54.09 2.63 -9.20	56.66 2.32 -16.44	55.18 1.75 -15.09	55.03 1.73 -9.26	71.89 2.45 -22.75	70.13 2.36 -23.93	60.59 2.33 -10.09	48.79 1.99 -1.49	54.87 1.96 0.00	44.35 1.63 0.00	38.12 1.41 0.00
WALDEN___HYDRO 24148	35.35 1.19 0.00	20.23 0.67 0.00	18.99 0.65 0.00	21.79 0.71 0.00	19.84 0.69 0.00	32.22 1.24 0.00	48.04 2.06 0.00	44.18 2.06 0.00	48.38 2.00 0.00	45.20 1.96 0.00	45.44 2.03 0.00	43.82 2.05 0.00	44.14 2.13 0.00	44.42 2.16 0.00	39.91 2.00 0.00	40.22 1.88 0.00	46.24 2.20 0.00	48.74 2.05 0.00	45.77 1.94 0.00	50.24 2.08 0.00	47.23 1.91 0.00	55.03 2.12 0.00	44.15 1.43 0.00	37.88 1.16 0.00
WATERSIDE___6 8 9 23538	36.89 2.73 0.00	21.06 1.51 0.00	19.78 1.44 0.00	22.66 1.58 0.00	20.64 1.49 0.00	33.52 2.54 0.00	50.00 4.02 0.00	68.34 3.91 -22.31	53.22 3.87 -2.97	54.14 3.73 -7.17	56.49 3.69 -9.38	55.16 3.70 -9.69	52.99 3.78 -7.21	55.30 3.84 -9.20	57.84 3.49 -16.44	56.76 3.33 -15.09	56.96 3.61 -9.31	61.44 3.59 -11.16	52.67 3.39 -5.45	53.30 3.83 -1.31	50.64 3.65 -1.67	58.05 4.21 -0.94	46.87 3.25 -0.90	39.48 2.76 0.00

WEST BABYLON___IC 23714	36.70 2.53 0.00	21.00 1.44 0.00	19.74 1.40 0.00	22.59 1.50 0.00	26.05 1.47 -5.42	41.36 2.56 -7.82	49.94 3.97 0.00	68.28 3.85 -22.31	53.16 3.81 -2.97	54.11 3.70 -7.17	56.62 3.83 -9.38	55.34 3.88 -9.69	53.12 3.90 -7.21	55.36 3.90 -9.20	57.79 3.45 -16.44	56.69 3.26 -15.09	57.14 3.84 -9.26	73.59 4.15 -22.75	71.72 3.96 -23.93	62.51 4.25 -10.09	50.72 3.92 -1.49	57.20 4.29 0.00	45.78 3.06 0.00	39.19 2.47 0.00
WEST CANADA___HYD 24049	34.26 0.10 0.00	19.61 0.06 0.00	18.41 0.06 0.00	21.16 0.08 0.00	19.21 0.05 0.00	31.08 0.10 0.00	46.10 0.12 0.00	42.22 0.10 0.00	46.49 0.11 0.00	43.38 0.14 0.00	43.54 0.13 0.00	41.91 0.15 0.00	42.16 0.16 0.00	42.40 0.14 0.00	38.05 0.14 0.00	38.46 0.12 0.00	44.16 0.12 0.00	46.79 0.10 0.00	43.96 0.13 0.00	48.30 0.13 0.00	45.43 0.12 0.00	53.08 0.18 0.00	42.83 0.11 0.00	36.81 0.09 0.00
WESTERN_NY_WIND 24143	32.87 -1.30 0.00	18.82 -0.74 0.00	17.68 -0.66 0.00	20.26 -0.82 0.00	18.41 -0.74 0.00	29.72 -1.25 0.00	44.04 -1.94 0.00	40.89 -1.23 0.00	45.67 -0.71 0.00	42.57 -0.67 0.00	42.84 -0.58 0.00	41.14 -0.63 0.00	41.29 -0.72 0.00	41.56 -0.70 0.00	37.15 -0.76 0.00	37.66 -0.68 0.00	43.37 -0.67 0.00	46.17 -0.53 0.00	43.20 -0.63 0.00	47.49 -0.68 0.00	44.78 -0.54 0.00	52.21 -0.69 0.00	41.76 -0.95 0.00	35.87 -0.84 0.00
YORK___WARBASSE 23770	37.04 2.87 0.00	21.13 1.58 0.00	19.85 1.50 0.00	22.73 1.65 0.00	20.71 1.56 0.00	33.65 2.67 0.00	50.25 4.27 0.00	68.64 4.21 -22.31	53.52 4.17 -2.97	54.43 4.02 -7.17	56.76 3.97 -9.38	55.40 3.94 -9.69	53.20 3.99 -7.21	55.51 4.05 -9.20	58.04 3.69 -16.44	56.89 3.46 -15.09	56.85 3.51 -9.31	61.30 3.45 -11.16	52.55 3.27 -5.45	53.32 3.84 -1.31	49.38 3.73 -0.34	57.32 4.41 0.00	46.23 3.51 0.00	39.66 2.94 0.00