

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/09/2002

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	18.02 1.35 0.00	17.60 1.16 0.00	17.39 1.07 0.00	16.79 1.01 0.00	21.44 1.29 0.00	23.88 1.48 0.00	29.20 1.91 0.00	29.45 2.05 0.00	36.76 2.73 0.00	31.75 2.47 0.00	42.84 3.44 -2.40	46.83 3.63 -6.25	45.01 2.34 -18.16	43.62 2.28 -16.49	43.18 3.28 -3.74	40.68 3.39 -0.02	53.38 2.37 -26.24	55.06 1.19 -40.87	46.25 3.34 -5.38	49.53 3.82 -1.82	44.19 3.52 -0.02	31.25 2.48 0.00	24.69 1.85 -0.83	25.86 1.89 -1.05
74TH STREET_GT_1 24260	18.02 1.35 0.00	17.60 1.16 0.00	17.39 1.07 0.00	16.79 1.01 0.00	21.44 1.29 0.00	23.88 1.48 0.00	29.20 1.91 0.00	29.45 2.05 0.00	36.76 2.73 0.00	31.75 2.47 0.00	42.84 3.44 -2.40	46.83 3.63 -6.25	45.01 2.34 -18.16	43.62 2.28 -16.49	43.18 3.28 -3.74	40.68 3.39 -0.02	53.38 2.37 -26.24	55.06 1.19 -40.87	46.25 3.34 -5.38	49.53 3.82 -1.82	44.19 3.52 -0.02	31.25 2.48 0.00	24.69 1.85 -0.83	25.86 1.89 -1.05
74TH STREET_GT_2 24261	18.02 1.35 0.00	17.60 1.16 0.00	17.39 1.07 0.00	16.79 1.01 0.00	21.44 1.29 0.00	23.88 1.48 0.00	29.20 1.91 0.00	29.45 2.05 0.00	36.76 2.73 0.00	31.75 2.47 0.00	42.84 3.44 -2.40	46.83 3.63 -6.25	45.01 2.34 -18.16	43.62 2.28 -16.49	43.18 3.28 -3.74	40.68 3.39 -0.02	53.38 2.37 -26.24	55.06 1.19 -40.87	46.25 3.34 -5.38	49.53 3.82 -1.82	44.19 3.52 -0.02	31.25 2.48 0.00	24.69 1.85 -0.83	25.86 1.89 -1.05
ADK HUDSON___FALLS 24011	18.29 1.62 0.00	18.19 1.75 0.00	18.13 1.81 0.00	17.33 1.55 0.00	22.26 2.11 0.00	24.87 2.46 0.00	30.19 2.90 0.00	30.46 3.07 0.00	38.14 4.11 0.00	32.81 3.53 0.00	41.47 4.26 -0.21	40.59 3.64 0.00	26.78 2.26 0.00	27.00 2.15 0.00	39.56 3.40 0.00	40.89 3.63 0.00	42.36 2.25 -15.35	66.65 1.23 -52.42	48.45 4.05 -6.88	49.06 5.17 0.00	46.00 5.34 0.00	32.49 3.72 0.00	24.66 2.65 0.00	25.41 2.49 0.00
ADK RESOURCE___RCVRY 23798	18.29 1.62 0.00	18.19 1.75 0.00	18.13 1.81 0.00	17.33 1.55 0.00	22.26 2.11 0.00	24.87 2.46 0.00	30.19 2.90 0.00	30.46 3.07 0.00	38.14 4.11 0.00	32.81 3.53 0.00	41.47 4.26 -0.21	40.59 3.64 0.00	26.78 2.26 0.00	27.00 2.15 0.00	39.56 3.40 0.00	40.89 3.63 0.00	42.36 2.25 -15.35	66.65 1.23 -52.42	48.45 4.05 -6.88	49.06 5.17 0.00	46.00 5.34 0.00	32.49 3.72 0.00	24.66 2.65 0.00	25.41 2.49 0.00
ADK S GLENS___FALLS 24028	18.29 1.62 0.00	18.19 1.75 0.00	18.13 1.81 0.00	17.33 1.55 0.00	22.26 2.11 0.00	24.87 2.46 0.00	30.19 2.90 0.00	30.46 3.07 0.00	38.14 4.11 0.00	32.81 3.53 0.00	41.47 4.26 -0.21	40.59 3.64 0.00	26.78 2.26 0.00	27.00 2.15 0.00	39.56 3.40 0.00	40.89 3.63 0.00	42.36 2.25 -15.35	66.65 1.23 -52.42	48.45 4.05 -6.88	49.06 5.17 0.00	46.00 5.34 0.00	32.49 3.72 0.00	24.66 2.65 0.00	25.41 2.49 0.00
ADK_NYS___DAM 23527	18.11 1.45 0.00	17.99 1.55 0.00	17.93 1.61 0.00	17.25 1.47 0.00	22.19 2.04 0.00	24.68 2.27 0.00	29.55 2.26 0.00	29.67 2.28 0.00	37.29 3.26 0.00	32.23 2.95 0.00	40.83 3.62 -0.21	40.29 3.34 0.00	26.66 2.15 0.00	26.91 2.06 0.00	39.46 3.30 0.00	40.82 3.56 0.00	41.98 2.09 -15.12	65.67 1.03 -51.64	47.52 3.22 -6.78	48.16 4.26 0.00	44.81 4.15 0.00	31.63 2.86 0.00	24.16 2.15 0.00	24.92 1.99 0.00
AIR_PRODUCTS___DRP 24190	17.95 1.28 0.00	17.82 1.39 0.00	17.77 1.45 0.00	17.14 1.36 0.00	22.01 1.86 0.00	24.43 2.03 0.00	29.46 2.17 0.00	29.54 2.14 0.00	36.99 2.97 0.00	32.00 2.72 0.00	40.48 3.37 -0.11	40.10 3.15 0.00	26.53 2.02 0.00	26.86 2.01 0.00	39.27 3.11 0.00	40.56 3.30 0.00	41.61 2.03 -14.81	65.67 1.06 -51.61	47.53 3.23 -6.77	47.93 4.04 0.00	44.45 3.80 0.00	31.34 2.56 0.00	23.95 1.95 0.00	24.77 1.85 0.00
ALBANY___1 23571	17.98 1.31 0.00	17.85 1.41 0.00	17.80 1.48 0.00	17.16 1.38 0.00	22.04 1.89 0.00	24.47 2.06 0.00	29.50 2.21 0.00	29.58 2.18 0.00	37.03 3.01 0.00	32.06 2.78 0.00	40.53 3.43 -0.11	40.15 3.20 0.00	26.57 2.05 0.00	26.89 2.04 0.00	39.32 3.15 0.00	40.61 3.35 0.00	41.64 2.06 -14.81	65.69 1.08 -51.61	47.58 3.29 -6.77	48.00 4.11 0.00	44.51 3.85 0.00	31.38 2.61 0.00	23.99 1.98 0.00	24.80 1.88 0.00
ALBANY___2 23572	17.98 1.31 0.00	17.85 1.41 0.00	17.80 1.48 0.00	17.16 1.38 0.00	22.04 1.89 0.00	24.47 2.06 0.00	29.50 2.21 0.00	29.58 2.18 0.00	37.03 3.01 0.00	32.06 2.78 0.00	40.54 3.43 -0.11	40.15 3.20 0.00	26.57 2.05 0.00	26.89 2.04 0.00	39.32 3.15 0.00	40.61 3.35 0.00	41.64 2.06 -14.80	65.62 1.08 -51.54	47.57 3.29 -6.76	48.00 4.11 0.00	44.51 3.85 0.00	31.38 2.61 0.00	23.99 1.98 0.00	24.80 1.88 0.00
ALBANY___3 23573	17.98 1.31 0.00	17.85 1.41 0.00	17.80 1.48 0.00	17.16 1.38 0.00	22.04 1.89 0.00	24.47 2.06 0.00	29.50 2.21 0.00	29.58 2.18 0.00	37.03 3.01 0.00	32.06 2.78 0.00	40.54 3.43 -0.11	40.15 3.20 0.00	26.57 2.05 0.00	26.89 2.04 0.00	39.32 3.15 0.00	40.61 3.35 0.00	41.64 2.06 -14.80	65.62 1.08 -51.54	47.57 3.29 -6.76	48.00 4.11 0.00	44.51 3.85 0.00	31.38 2.61 0.00	23.99 1.98 0.00	24.80 1.88 0.00
ALBANY___4 23574	17.98 1.31 0.00	17.85 1.41 0.00	17.80 1.48 0.00	17.16 1.38 0.00	22.04 1.89 0.00	24.47 2.06 0.00	29.50 2.21 0.00	29.58 2.18 0.00	37.03 3.01 0.00	32.06 2.78 0.00	40.54 3.43 -0.11	40.15 3.20 0.00	26.57 2.05 0.00	26.89 2.04 0.00	39.32 3.15 0.00	40.61 3.35 0.00	41.64 2.06 -14.80	65.62 1.08 -51.54	47.57 3.29 -6.76	48.00 4.11 0.00	44.51 3.85 0.00	31.38 2.61 0.00	23.99 1.98 0.00	24.80 1.88 0.00

ALCOA_RYNLDS___DRP 24188	16.77 0.10 0.00	16.52 0.08 0.00	16.48 0.16 0.00	15.94 0.15 0.00	20.33 0.17 0.00	22.64 0.23 0.00	27.62 0.33 0.00	27.71 0.32 0.00	34.37 0.35 0.00	29.64 0.36 0.00	37.36 0.36 0.00	37.29 0.34 0.00	24.72 0.21 0.00	25.07 0.22 0.00	36.51 0.35 0.00	37.61 0.35 0.00	25.02 0.25 0.00	13.05 0.14 0.09	37.94 0.43 0.02	44.52 0.63 0.00	41.32 0.66 0.00	29.24 0.47 0.00	22.37 0.36 0.00	23.12 0.20 0.00
ALLEGHENY___COGEN 23514	17.02 0.35 0.00	16.89 0.46 0.00	16.76 0.44 0.00	16.23 0.45 0.00	20.72 0.57 0.00	23.09 0.68 0.00	28.08 0.79 0.00	28.23 0.84 0.00	35.18 1.15 0.00	30.25 0.97 0.00	38.22 1.18 -0.04	38.09 1.14 0.00	25.26 0.75 0.00	25.59 0.74 0.00	37.25 1.08 0.00	38.39 1.13 0.00	27.59 0.74 -2.08	20.43 0.46 -6.97	39.85 1.40 -0.92	45.59 1.70 0.00	42.15 1.49 0.00	29.77 1.00 0.00	22.73 0.72 0.00	23.56 0.64 0.00
AMERICAN_REF_FUEL 24010	15.55 -1.12 0.00	15.28 -1.16 0.00	15.06 -1.26 0.00	14.63 -1.16 0.00	18.50 -1.65 0.00	20.59 -1.81 0.00	25.25 -2.04 0.00	25.22 -2.17 0.00	30.75 -3.27 0.00	26.08 -3.20 0.00	33.09 -3.94 -0.04	33.34 -3.62 0.00	22.28 -2.23 0.00	22.61 -2.24 0.00	32.71 -3.45 0.00	33.61 -3.65 0.00	24.30 -2.32 -1.85	18.07 -1.18 -6.24	34.77 -3.58 -0.82	39.39 -4.51 0.00	36.35 -4.31 0.00	25.98 -2.79 0.00	19.98 -2.03 0.00	21.26 -1.66 0.00
AMERICAN___BRASS 23903	15.55 -1.12 0.00	15.28 -1.16 0.00	15.06 -1.26 0.00	14.63 -1.16 0.00	18.50 -1.65 0.00	20.59 -1.81 0.00	25.25 -2.04 0.00	25.22 -2.17 0.00	30.75 -3.27 0.00	26.08 -3.20 0.00	33.11 -3.94 -0.05	33.34 -3.62 0.00	22.28 -2.23 0.00	22.61 -2.24 0.00	32.71 -3.45 0.00	33.61 -3.65 0.00	24.97 -2.32 -2.53	20.26 -1.18 -8.43	35.05 -3.58 -1.10	39.39 -4.51 0.00	36.35 -4.31 0.00	25.98 -2.79 0.00	19.98 -2.03 0.00	21.26 -1.66 0.00
ARTHUR_KILL_GT_1 23520	18.00 1.33 0.00	17.62 1.19 0.00	17.41 1.09 0.00	16.81 1.02 0.00	21.46 1.31 0.00	23.91 1.50 0.00	29.23 1.94 0.00	29.47 2.08 0.00	36.79 2.76 0.00	31.77 2.49 0.00	42.89 3.48 -2.41	46.87 3.66 -6.25	45.04 2.37 -18.16	43.65 2.31 -16.49	43.22 3.32 -3.74	40.72 3.43 -0.02	53.40 2.39 -26.24	55.07 1.19 -40.87	46.29 3.38 -5.38	49.58 3.87 -1.82	44.24 3.56 -0.02	31.28 2.51 0.00	24.71 1.87 -0.83	25.87 1.90 -1.05
ARTHUR_KILL_2 23512	18.00 1.33 0.00	17.62 1.19 0.00	17.41 1.09 0.00	16.81 1.02 0.00	21.46 1.31 0.00	23.91 1.50 0.00	29.23 1.94 0.00	29.47 2.08 0.00	36.79 2.76 0.00	31.77 2.49 0.00	42.89 3.48 -2.41	46.87 3.66 -6.25	45.04 2.37 -18.16	43.65 2.31 -16.49	43.22 3.32 -3.74	40.72 3.43 -0.02	53.40 2.39 -26.24	55.07 1.19 -40.87	46.29 3.38 -5.38	49.58 3.87 -1.82	44.24 3.56 -0.02	31.28 2.51 0.00	24.71 1.87 -0.83	25.87 1.90 -1.05
ARTHUR_KILL_3 23513	17.99 1.32 0.00	17.58 1.14 0.00	17.36 1.04 0.00	16.76 0.98 0.00	21.40 1.25 0.00	23.83 1.43 0.00	29.14 1.85 0.00	29.38 1.99 0.00	36.69 2.67 0.00	31.68 2.40 0.00	42.74 3.34 -2.40	46.73 3.52 -6.25	44.95 2.27 -18.16	43.56 2.22 -16.49	43.09 3.19 -3.74	40.58 3.29 -0.02	53.30 2.29 -26.24	55.02 1.15 -40.87	46.13 3.22 -5.38	49.40 3.68 -1.82	44.09 3.42 -0.02	31.16 2.39 0.00	24.63 1.79 -0.83	25.80 1.82 -1.05
ASHOKAN____ 23654	17.47 0.80 0.00	17.20 0.76 0.00	17.06 0.73 0.00	16.47 0.69 0.00	21.08 0.93 0.00	23.42 1.01 0.00	28.55 1.26 0.00	28.68 1.29 0.00	35.73 1.70 0.00	30.78 1.50 0.00	40.59 2.00 -1.58	39.06 2.10 0.00	25.87 1.36 0.00	26.16 1.31 0.00	38.05 1.89 0.00	39.22 1.96 0.00	42.75 1.31 -16.67	56.37 0.73 -42.63	45.18 2.04 -5.61	46.19 2.30 0.00	42.74 2.08 0.00	30.28 1.51 0.00	23.13 1.12 0.00	24.10 1.18 0.00
ASTORIA 5-9____ 23662	33.43 1.77 -14.99	17.99 1.55 0.00	17.77 1.45 0.00	17.13 1.35 0.00	21.87 1.72 0.00	24.38 1.98 0.00	29.78 2.49 0.00	30.00 2.61 0.00	37.52 3.50 0.00	32.51 3.23 0.00	43.85 4.45 -2.41	48.83 4.71 -7.16	45.68 3.01 -18.16	44.25 2.91 -16.49	44.14 4.24 -3.74	41.78 4.50 -0.02	54.09 3.08 -26.24	55.27 1.40 -40.87	46.90 4.00 -5.38	50.55 4.83 -1.82	105.53 4.70 -60.18	33.99 3.27 -1.95	48.62 2.41 -24.21	38.46 2.42 -13.12
ASTORIA GT2____ 23536	33.43 1.77 -14.99	17.99 1.55 0.00	17.77 1.45 0.00	17.13 1.35 0.00	21.87 1.72 0.00	24.38 1.98 0.00	29.78 2.49 0.00	30.00 2.61 0.00	37.52 3.50 0.00	32.51 3.23 0.00	43.85 4.45 -2.41	48.83 4.71 -7.16	45.68 3.01 -18.16	44.25 2.91 -16.49	44.14 4.24 -3.74	41.78 4.50 -0.02	54.09 3.08 -26.24	55.26 1.39 -40.87	46.85 3.94 -5.38	50.48 4.77 -1.82	105.50 4.67 -60.18	33.99 3.27 -1.95	48.62 2.41 -24.21	38.46 2.42 -13.12
ASTORIA GT3____ 23731	33.43 1.77 -14.99	17.99 1.55 0.00	17.77 1.45 0.00	17.13 1.35 0.00	21.87 1.72 0.00	24.38 1.98 0.00	29.78 2.49 0.00	30.00 2.61 0.00	37.52 3.50 0.00	32.51 3.23 0.00	43.85 4.45 -2.41	48.83 4.71 -7.16	45.68 3.01 -18.16	44.25 2.91 -16.49	44.14 4.24 -3.74	41.78 4.50 -0.02	54.09 3.08 -26.24	55.26 1.39 -40.87	46.85 3.94 -5.38	50.48 4.77 -1.82	105.50 4.67 -60.18	33.99 3.27 -1.95	48.62 2.41 -24.21	38.46 2.42 -13.12
ASTORIA GT4____ 23727	33.43 1.77 -14.99	17.99 1.55 0.00	17.77 1.45 0.00	17.13 1.35 0.00	21.87 1.72 0.00	24.38 1.98 0.00	29.78 2.49 0.00	30.00 2.61 0.00	37.52 3.50 0.00	32.51 3.23 0.00	43.85 4.45 -2.41	48.83 4.71 -7.16	45.68 3.01 -18.16	44.25 2.91 -16.49	44.14 4.24 -3.74	41.78 4.50 -0.02	54.09 3.08 -26.24	55.26 1.39 -40.87	46.85 3.94 -5.38	50.48 4.77 -1.82	105.50 4.67 -60.18	33.99 3.27 -1.95	48.62 2.41 -24.21	38.46 2.42 -13.12
ASTORIA_GT2_1 24094	33.43 1.77 -14.99	17.99 1.55 0.00	17.77 1.45 0.00	17.13 1.35 0.00	21.87 1.72 0.00	24.38 1.98 0.00	29.78 2.49 0.00	30.00 2.61 0.00	37.52 3.50 0.00	32.51 3.23 0.00	43.85 4.45 -2.41	48.83 4.71 -7.16	45.68 3.01 -18.16	44.25 2.91 -16.49	44.14 4.24 -3.74	41.78 4.50 -0.02	54.09 3.08 -26.24	55.26 1.39 -40.87	46.85 3.94 -5.38	50.48 4.77 -1.82	105.50 4.67 -60.18	33.99 3.27 -1.95	48.62 2.41 -24.21	38.46 2.42 -13.12
ASTORIA_GT2_2 24095	33.43 1.77 -14.99	17.99 1.55 0.00	17.77 1.45 0.00	17.13 1.35 0.00	21.87 1.72 0.00	24.38 1.98 0.00	29.78 2.49 0.00	30.00 2.61 0.00	37.52 3.50 0.00	32.51 3.23 0.00	43.85 4.45 -2.41	48.83 4.71 -7.16	45.68 3.01 -18.16	44.25 2.91 -16.49	44.14 4.24 -3.74	41.78 4.50 -0.02	54.09 3.08 -26.24	55.26 1.39 -40.87	46.85 3.94 -5.38	50.48 4.77 -1.82	105.50 4.67 -60.18	33.99 3.27 -1.95	48.62 2.41 -24.21	38.46 2.42 -13.12
ASTORIA_GT2_3 24096	33.43 1.77 -14.99	17.99 1.55 0.00	17.77 1.45 0.00	17.13 1.35 0.00	21.87 1.72 0.00	24.38 1.98 0.00	29.78 2.49 0.00	30.00 2.61 0.00	37.52 3.50 0.00	32.51 3.23 0.00	43.85 4.45 -2.41	48.83 4.71 -7.16	45.68 3.01 -18.16	44.25 2.91 -16.49	44.14 4.24 -3.74	41.78 4.50 -0.02	54.09 3.08 -26.24	55.26 1.39 -40.87	46.85 3.94 -5.38	50.48 4.77 -1.82	105.50 4.67 -60.18	33.99 3.27 -1.95	48.62 2.41 -24.21	38.46 2.42 -13.12
ASTORIA_GT2_4 24097	33.43 1.77 -14.99	17.99 1.55 0.00	17.77 1.45 0.00	17.13 1.35 0.00	21.87 1.72 0.00	24.38 1.98 0.00	29.78 2.49 0.00	30.00 2.61 0.00	37.52 3.50 0.00	32.51 3.23 0.00	43.85 4.45 -2.41	48.83 4.71 -7.16	45.68 3.01 -18.16	44.25 2.91 -16.49	44.14 4.24 -3.74	41.78 4.50 -0.02	54.09 3.08 -26.24	55.26 1.39 -40.87	46.85 3.94 -5.38	50.48 4.77 -1.82	105.50 4.67 -60.18	33.99 3.27 -1.95	48.62 2.41 -24.21	38.46 2.42 -13.12

ASTORIA_GT3_1 24098	33.43 1.77 -14.99	17.99 1.55 0.00	17.77 1.45 0.00	17.13 1.35 0.00	21.87 1.72 0.00	24.38 1.98 0.00	29.78 2.49 0.00	30.00 2.61 0.00	37.52 3.50 0.00	32.51 3.23 0.00	43.85 4.45 -2.41	48.83 4.71 -7.16	45.68 3.01 -18.16	44.25 2.91 -16.49	44.14 4.24 -3.74	41.78 4.50 -0.02	54.09 3.08 -26.24	55.26 1.39 -40.87	46.85 3.94 -5.38	50.48 4.77 -1.82	105.50 4.67 -60.18	33.99 3.27 -1.95	48.62 2.41 -24.21	38.46 2.42 -13.12
ASTORIA_GT3_2 24099	33.43 1.77 -14.99	17.99 1.55 0.00	17.77 1.45 0.00	17.13 1.35 0.00	21.87 1.72 0.00	24.38 1.98 0.00	29.78 2.49 0.00	30.00 2.61 0.00	37.52 3.50 0.00	32.51 3.23 0.00	43.85 4.45 -2.41	48.83 4.71 -7.16	45.68 3.01 -18.16	44.25 2.91 -16.49	44.14 4.24 -3.74	41.78 4.50 -0.02	54.09 3.08 -26.24	55.26 1.39 -40.87	46.85 3.94 -5.38	50.48 4.77 -1.82	105.50 4.67 -60.18	33.99 3.27 -1.95	48.62 2.41 -24.21	38.46 2.42 -13.12
ASTORIA_GT3_3 24100	33.43 1.77 -14.99	17.99 1.55 0.00	17.77 1.45 0.00	17.13 1.35 0.00	21.87 1.72 0.00	24.38 1.98 0.00	29.78 2.49 0.00	30.00 2.61 0.00	37.52 3.50 0.00	32.51 3.23 0.00	43.85 4.45 -2.41	48.83 4.71 -7.16	45.68 3.01 -18.16	44.25 2.91 -16.49	44.14 4.24 -3.74	41.78 4.50 -0.02	54.09 3.08 -26.24	55.26 1.39 -40.87	46.85 3.94 -5.38	50.48 4.77 -1.82	105.50 4.67 -60.18	33.99 3.27 -1.95	48.62 2.41 -24.21	38.46 2.42 -13.12
ASTORIA_GT3_4 24101	33.43 1.77 -14.99	17.99 1.55 0.00	17.77 1.45 0.00	17.13 1.35 0.00	21.87 1.72 0.00	24.38 1.98 0.00	29.78 2.49 0.00	30.00 2.61 0.00	37.52 3.50 0.00	32.51 3.23 0.00	43.85 4.45 -2.41	48.83 4.71 -7.16	45.68 3.01 -18.16	44.25 2.91 -16.49	44.14 4.24 -3.74	41.78 4.50 -0.02	54.09 3.08 -26.24	55.26 1.39 -40.87	46.85 3.94 -5.38	50.48 4.77 -1.82	105.50 4.67 -60.18	33.99 3.27 -1.95	48.62 2.41 -24.21	38.46 2.42 -13.12
ASTORIA_GT4_1 24102	33.43 1.77 -14.99	17.99 1.55 0.00	17.77 1.45 0.00	17.13 1.35 0.00	21.87 1.72 0.00	24.38 1.98 0.00	29.78 2.49 0.00	30.00 2.61 0.00	37.52 3.50 0.00	32.51 3.23 0.00	43.85 4.45 -2.41	48.83 4.71 -7.16	45.68 3.01 -18.16	44.25 2.91 -16.49	44.14 4.24 -3.74	41.78 4.50 -0.02	54.09 3.08 -26.24	55.26 1.39 -40.87	46.85 3.94 -5.38	50.48 4.77 -1.82	105.50 4.67 -60.18	33.99 3.27 -1.95	48.62 2.41 -24.21	38.46 2.42 -13.12
ASTORIA_GT4_2 24103	33.43 1.77 -14.99	17.99 1.55 0.00	17.77 1.45 0.00	17.13 1.35 0.00	21.87 1.72 0.00	24.38 1.98 0.00	29.78 2.49 0.00	30.00 2.61 0.00	37.52 3.50 0.00	32.51 3.23 0.00	43.85 4.45 -2.41	48.83 4.71 -7.16	45.68 3.01 -18.16	44.25 2.91 -16.49	44.14 4.24 -3.74	41.78 4.50 -0.02	54.09 3.08 -26.24	55.26 1.39 -40.87	46.85 3.94 -5.38	50.48 4.77 -1.82	105.50 4.67 -60.18	33.99 3.27 -1.95	48.62 2.41 -24.21	38.46 2.42 -13.12
ASTORIA_GT4_3 24104	33.43 1.77 -14.99	17.99 1.55 0.00	17.77 1.45 0.00	17.13 1.35 0.00	21.87 1.72 0.00	24.38 1.98 0.00	29.78 2.49 0.00	30.00 2.61 0.00	37.52 3.50 0.00	32.51 3.23 0.00	43.85 4.45 -2.41	48.83 4.71 -7.16	45.68 3.01 -18.16	44.25 2.91 -16.49	44.14 4.24 -3.74	41.78 4.50 -0.02	54.09 3.08 -26.24	55.26 1.39 -40.87	46.85 3.94 -5.38	50.48 4.77 -1.82	105.50 4.67 -60.18	33.99 3.27 -1.95	48.62 2.41 -24.21	38.46 2.42 -13.12
ASTORIA_GT4_4 24105	33.43 1.77 -14.99	17.99 1.55 0.00	17.77 1.45 0.00	17.13 1.35 0.00	21.87 1.72 0.00	24.38 1.98 0.00	29.78 2.49 0.00	30.00 2.61 0.00	37.52 3.50 0.00	32.51 3.23 0.00	43.85 4.45 -2.41	48.83 4.71 -7.16	45.68 3.01 -18.16	44.25 2.91 -16.49	44.14 4.24 -3.74	41.78 4.50 -0.02	54.09 3.08 -26.24	55.26 1.39 -40.87	46.85 3.94 -5.38	50.48 4.77 -1.82	105.50 4.67 -60.18	33.99 3.27 -1.95	48.62 2.41 -24.21	38.46 2.42 -13.12
ASTORIA_GT_1 23523	18.23 1.56 0.00	17.80 1.36 0.00	17.58 1.26 0.00	16.96 1.18 0.00	21.66 1.51 0.00	24.13 1.72 0.00	29.50 2.21 0.00	29.74 2.34 0.00	37.15 3.13 0.00	44.24 2.82 -12.14	46.38 3.92 -5.46	47.34 4.13 -6.26	45.34 2.66 -18.16	43.93 2.59 -16.49	43.64 3.74 -3.74	43.17 3.91 -2.00	53.70 2.68 -26.25	55.17 1.29 -40.87	46.58 3.67 -5.38	50.03 4.31 -1.82	45.70 4.06 -0.98	31.62 2.84 0.00	24.95 2.11 -0.83	26.12 2.15 -1.05
ASTORIA_GT_10 24110	18.23 1.56 0.00	17.80 1.36 0.00	17.58 1.26 0.00	16.96 1.18 0.00	21.66 1.51 0.00	24.13 1.72 0.00	29.50 2.21 0.00	29.74 2.34 0.00	37.15 3.13 0.00	44.24 2.82 -12.14	46.38 3.92 -5.46	47.34 4.13 -6.26	45.34 2.66 -18.16	43.93 2.59 -16.49	43.64 3.74 -3.74	43.17 3.91 -2.00	53.70 2.68 -26.25	55.17 1.29 -40.87	46.58 3.67 -5.38	50.03 4.31 -1.82	45.70 4.06 -0.98	31.62 2.84 0.00	24.95 2.11 -0.83	26.12 2.15 -1.05
ASTORIA_GT_11 24225	18.23 1.56 0.00	17.80 1.36 0.00	17.58 1.26 0.00	16.96 1.18 0.00	21.66 1.51 0.00	24.13 1.72 0.00	29.50 2.21 0.00	29.74 2.34 0.00	37.15 3.13 0.00	44.24 2.82 -12.14	46.38 3.92 -5.46	47.34 4.13 -6.26	45.34 2.66 -18.16	43.93 2.59 -16.49	43.64 3.74 -3.74	43.17 3.91 -2.00	53.70 2.68 -26.25	55.17 1.29 -40.87	46.58 3.67 -5.38	50.03 4.31 -1.82	45.70 4.06 -0.98	31.62 2.84 0.00	24.95 2.11 -0.83	26.12 2.15 -1.05
ASTORIA_GT_12 24226	18.23 1.56 0.00	17.80 1.36 0.00	17.58 1.26 0.00	16.96 1.18 0.00	21.66 1.51 0.00	24.13 1.72 0.00	29.50 2.21 0.00	29.74 2.34 0.00	37.15 3.13 0.00	44.24 2.82 -12.14	46.38 3.92 -5.46	47.34 4.13 -6.26	45.34 2.66 -18.16	43.93 2.59 -16.49	43.64 3.74 -3.74	43.17 3.91 -2.00	53.70 2.68 -26.25	55.17 1.29 -40.87	46.58 3.67 -5.38	50.03 4.31 -1.82	45.70 4.06 -0.98	31.62 2.84 0.00	24.95 2.11 -0.83	26.12 2.15 -1.05
ASTORIA_GT_13 24227	18.23 1.56 0.00	17.80 1.36 0.00	17.58 1.26 0.00	16.96 1.18 0.00	21.66 1.51 0.00	24.13 1.72 0.00	29.50 2.21 0.00	29.74 2.34 0.00	37.15 3.13 0.00	44.24 2.82 -12.14	46.38 3.92 -5.46	47.34 4.13 -6.26	45.34 2.66 -18.16	43.93 2.59 -16.49	43.64 3.74 -3.74	43.17 3.91 -2.00	53.70 2.68 -26.25	55.17 1.29 -40.87	46.58 3.67 -5.38	50.03 4.31 -1.82	45.70 4.06 -0.98	31.62 2.84 0.00	24.95 2.11 -0.83	26.12 2.15 -1.05
ASTORIA_GT_5 24106	33.43 1.77 -14.99	17.99 1.55 0.00	17.77 1.45 0.00	17.13 1.35 0.00	21.87 1.72 0.00	24.38 1.98 0.00	29.78 2.49 0.00	30.00 2.61 0.00	37.52 3.50 0.00	32.51 3.23 0.00	43.85 4.45 -2.41	48.83 4.71 -7.16	45.68 3.01 -18.16	44.25 2.91 -16.49	44.14 4.24 -3.74	41.78 4.50 -0.02	54.09 3.08 -26.24	55.27 1.40 -40.87	46.90 4.00 -5.38	50.55 4.83 -1.82	105.53 4.70 -60.18	33.99 3.27 -1.95	48.62 2.41 -24.21	38.46 2.42 -13.12
ASTORIA_GT_7 24107	33.43 1.77 -14.99	17.99 1.55 0.00	17.77 1.45 0.00	17.13 1.35 0.00	21.87 1.72 0.00	24.38 1.98 0.00	29.78 2.49 0.00	30.00 2.61 0.00	37.52 3.50 0.00	32.51 3.23 0.00	43.85 4.45 -2.41	48.83 4.71 -7.16	45.68 3.01 -18.16	44.25 2.91 -16.49	44.14 4.24 -3.74	41.78 4.50 -0.02	54.09 3.08 -26.24	55.27 1.40 -40.87	46.90 4.00 -5.38	50.55 4.83 -1.82	105.53 4.70 -60.18	33.99 3.27 -1.95	48.62 2.41 -24.21	38.46 2.42 -13.12
ASTORIA_GT_8 24108	33.43 1.77 -14.99	17.99 1.55 0.00	17.77 1.45 0.00	17.13 1.35 0.00	21.87 1.72 0.00	24.38 1.98 0.00	29.78 2.49 0.00	30.00 2.61 0.00	37.52 3.50 0.00	32.51 3.23 0.00	43.85 4.45 -2.41	48.83 4.71 -7.16	45.68 3.01 -18.16	44.25 2.91 -16.49	44.14 4.24 -3.74	41.78 4.50 -0.02	54.09 3.08 -26.24	55.27 1.40 -40.87	46.90 4.00 -5.38	50.55 4.83 -1.82	105.53 4.70 -60.18	33.99 3.27 -1.95	48.62 2.41 -24.21	38.46 2.42 -13.12

ASTORIA_GT_9 24109	18.44 1.77 0.00	17.99 1.55 0.00	17.77 1.45 0.00	17.13 1.35 0.00	21.87 1.72 0.00	24.38 1.98 0.00	29.78 2.49 0.00	30.00 2.61 0.00	37.52 3.50 0.00	32.51 3.23 0.00	41.50 4.45 -0.05	41.66 4.71 0.00	27.52 3.01 0.00	27.76 2.91 0.00	40.40 4.24 0.00	41.76 4.50 0.00	30.38 3.08 -2.53	22.84 1.40 -8.43	42.63 4.00 -1.10	48.72 4.83 0.00	45.35 4.70 0.00	32.05 3.27 0.00	24.42 2.41 0.00	25.34 2.42 0.00
ASTORIA___2 24149	33.46 1.81 -14.99	18.02 1.59 0.00	17.81 1.49 0.00	17.17 1.39 0.00	21.92 1.77 0.00	24.43 2.02 0.00	29.84 2.55 0.00	30.06 2.66 0.00	37.67 3.65 0.00	32.56 3.29 0.00	43.94 4.54 -2.41	48.93 4.81 -7.16	45.74 3.07 -18.16	44.32 2.98 -16.49	44.23 4.33 -3.74	41.89 4.60 -0.02	54.16 3.15 -26.24	55.30 1.43 -40.87	46.99 4.08 -5.38	50.66 4.94 -1.82	105.62 4.79 -60.18	34.07 3.35 -1.95	48.68 2.47 -24.21	38.52 2.48 -13.12
ASTORIA___3 23516	18.39 1.72 0.00	17.94 1.50 0.00	17.72 1.40 0.00	17.09 1.30 0.00	21.82 1.66 0.00	24.32 1.91 0.00	29.70 2.41 0.00	29.92 2.53 0.00	37.44 3.42 0.00	44.51 3.09 -12.14	46.76 4.31 -5.46	47.75 4.55 -6.26	45.55 2.88 -18.16	44.11 2.77 -16.49	43.95 4.04 -3.74	43.61 4.34 -2.00	53.98 2.97 -26.25	55.19 1.32 -40.87	46.67 3.77 -5.38	50.32 4.60 -1.82	46.14 4.50 -0.98	31.95 3.18 0.00	25.18 2.34 -0.83	26.32 2.35 -1.05
ASTORIA___4 23517	33.20 1.54 -14.99	17.78 1.34 0.00	17.57 1.25 0.00	16.95 1.17 0.00	21.65 1.49 0.00	24.11 1.71 0.00	29.48 2.19 0.00	29.71 2.32 0.00	37.13 3.10 0.00	32.07 2.79 0.00	43.28 3.88 -2.40	48.20 4.09 -7.16	45.31 2.63 -18.16	43.90 2.56 -16.49	43.60 3.70 -3.74	41.15 3.87 -0.02	53.67 2.66 -26.24	55.16 1.29 -40.87	46.55 3.64 -5.38	49.99 4.27 -1.82	104.83 4.00 -60.18	33.53 2.81 -1.95	48.30 2.09 -24.21	38.17 2.13 -13.12
ASTORIA___5 23518	33.35 1.69 -14.99	17.92 1.49 0.00	17.71 1.39 0.00	17.07 1.29 0.00	21.80 1.65 0.00	24.30 1.89 0.00	29.68 2.39 0.00	29.90 2.51 0.00	37.42 3.40 0.00	32.35 3.07 0.00	43.69 4.29 -2.41	48.66 4.54 -7.16	45.57 2.90 -18.16	44.14 2.80 -16.49	43.97 4.07 -3.74	41.61 4.32 -0.02	53.98 2.97 -26.24	55.20 1.33 -40.87	46.72 3.81 -5.38	50.36 4.64 -1.82	105.31 4.48 -60.18	33.87 3.15 -1.95	48.54 2.32 -24.21	38.37 2.33 -13.12
ASTRIA 10-13____ 23663	18.23 1.56 0.00	17.80 1.36 0.00	17.58 1.26 0.00	16.96 1.18 0.00	21.66 1.51 0.00	24.13 1.72 0.00	29.50 2.21 0.00	29.74 2.34 0.00	37.15 3.13 0.00	44.24 2.82 -12.14	46.38 3.92 -5.46	47.34 4.13 -6.26	45.34 2.66 -18.16	43.93 2.59 -16.49	43.64 3.74 -3.74	43.17 3.91 -2.00	53.70 2.68 -26.25	55.17 1.29 -40.87	46.58 3.67 -5.38	50.03 4.31 -1.82	45.70 4.06 -0.98	31.62 2.84 0.00	24.95 2.11 -0.83	26.12 2.15 -1.05
BARRETT 1-8____GRP4 24034	17.95 1.29 0.00	17.53 1.09 0.00	17.40 1.08 0.00	16.85 1.07 0.00	21.53 1.38 0.00	23.97 1.56 0.00	29.28 1.99 0.00	29.53 2.14 0.00	37.68 2.91 -0.75	31.86 2.58 0.00	42.82 3.41 -2.41	40.42 3.47 0.00	26.72 2.21 0.00	27.01 2.16 0.00	39.43 3.26 0.00	40.73 3.47 0.00	46.99 2.41 -19.81	54.45 1.06 -40.39	45.78 2.93 -5.32	47.10 3.21 0.00	43.86 3.20 0.00	37.98 2.34 -6.87	23.88 1.70 -0.18	24.65 1.73 0.00
BARRETT 9-12____GRP3 24033	17.95 1.29 0.00	17.53 1.09 0.00	17.40 1.08 0.00	16.85 1.07 0.00	21.53 1.38 0.00	23.97 1.56 0.00	29.28 1.99 0.00	29.53 2.14 0.00	37.68 2.91 -0.75	31.86 2.58 0.00	42.82 3.41 -2.41	40.42 3.47 0.00	26.72 2.21 0.00	27.01 2.16 0.00	39.43 3.26 0.00	40.73 3.47 0.00	46.99 2.41 -19.81	54.45 1.06 -40.39	45.78 2.93 -5.32	47.10 3.21 0.00	43.86 3.20 0.00	37.98 2.34 -6.87	23.88 1.70 -0.18	24.65 1.73 0.00
BARRETT_IC_1 23704	17.95 1.29 0.00	17.53 1.09 0.00	17.40 1.08 0.00	16.85 1.07 0.00	21.53 1.38 0.00	23.97 1.56 0.00	29.28 1.99 0.00	29.53 2.14 0.00	37.68 2.91 -0.75	31.86 2.58 0.00	42.82 3.41 -2.41	40.42 3.47 0.00	26.72 2.21 0.00	27.01 2.16 0.00	39.43 3.26 0.00	40.73 3.47 0.00	46.99 2.41 -19.81	54.45 1.06 -40.39	45.78 2.93 -5.32	47.10 3.21 0.00	43.86 3.20 0.00	37.98 2.34 -6.87	23.88 1.70 -0.18	24.65 1.73 0.00
BARRETT_IC_10 23701	17.95 1.29 0.00	17.53 1.09 0.00	17.40 1.08 0.00	16.85 1.07 0.00	21.53 1.38 0.00	23.97 1.56 0.00	29.28 1.99 0.00	29.53 2.14 0.00	37.68 2.91 -0.75	31.86 2.58 0.00	42.82 3.41 -2.41	40.42 3.47 0.00	26.72 2.21 0.00	27.01 2.16 0.00	39.43 3.26 0.00	40.73 3.47 0.00	46.99 2.41 -19.81	54.45 1.06 -40.39	45.78 2.93 -5.32	47.10 3.21 0.00	43.86 3.20 0.00	37.98 2.34 -6.87	23.88 1.70 -0.18	24.65 1.73 0.00
BARRETT_IC_11 23702	17.95 1.29 0.00	17.53 1.09 0.00	17.40 1.08 0.00	16.85 1.07 0.00	21.53 1.38 0.00	23.97 1.56 0.00	29.28 1.99 0.00	29.53 2.14 0.00	37.68 2.91 -0.75	31.86 2.58 0.00	42.82 3.41 -2.41	40.42 3.47 0.00	26.72 2.21 0.00	27.01 2.16 0.00	39.43 3.26 0.00	40.73 3.47 0.00	46.99 2.41 -19.81	54.45 1.06 -40.39	45.78 2.93 -5.32	47.10 3.21 0.00	43.86 3.20 0.00	37.98 2.34 -6.87	23.88 1.70 -0.18	24.65 1.73 0.00
BARRETT_IC_12 23703	17.95 1.29 0.00	17.53 1.09 0.00	17.40 1.08 0.00	16.85 1.07 0.00	21.53 1.38 0.00	23.97 1.56 0.00	29.28 1.99 0.00	29.53 2.14 0.00	37.68 2.91 -0.75	31.86 2.58 0.00	42.82 3.41 -2.41	40.42 3.47 0.00	26.72 2.21 0.00	27.01 2.16 0.00	39.43 3.26 0.00	40.73 3.47 0.00	46.99 2.41 -19.81	54.45 1.06 -40.39	45.78 2.93 -5.32	47.10 3.21 0.00	43.86 3.20 0.00	37.98 2.34 -6.87	23.88 1.70 -0.18	24.65 1.73 0.00
BARRETT_IC_2 23705	17.95 1.29 0.00	17.53 1.09 0.00	17.40 1.08 0.00	16.85 1.07 0.00	21.53 1.38 0.00	23.97 1.56 0.00	29.28 1.99 0.00	29.53 2.14 0.00	37.68 2.91 -0.75	31.86 2.58 0.00	42.82 3.41 -2.41	40.42 3.47 0.00	26.72 2.21 0.00	27.01 2.16 0.00	39.43 3.26 0.00	40.73 3.47 0.00	46.99 2.41 -19.81	54.45 1.06 -40.39	45.78 2.93 -5.32	47.10 3.21 0.00	43.86 3.20 0.00	37.98 2.34 -6.87	23.88 1.70 -0.18	24.65 1.73 0.00
BARRETT_IC_3 23706	17.95 1.29 0.00	17.53 1.09 0.00	17.40 1.08 0.00	16.85 1.07 0.00	21.53 1.38 0.00	23.97 1.56 0.00	29.28 1.99 0.00	29.53 2.14 0.00	37.68 2.91 -0.75	31.86 2.58 0.00	42.82 3.41 -2.41	40.42 3.47 0.00	26.72 2.21 0.00	27.01 2.16 0.00	39.43 3.26 0.00	40.73 3.47 0.00	46.99 2.41 -19.81	54.45 1.06 -40.39	45.78 2.93 -5.32	47.10 3.21 0.00	43.86 3.20 0.00	37.98 2.34 -6.87	23.88 1.70 -0.18	24.65 1.73 0.00
BARRETT_IC_4 23707	17.95 1.29 0.00	17.53 1.09 0.00	17.40 1.08 0.00	16.85 1.07 0.00	21.53 1.38 0.00	23.97 1.56 0.00	29.28 1.99 0.00	29.53 2.14 0.00	37.68 2.91 -0.75	31.86 2.58 0.00	42.82 3.41 -2.41	40.42 3.47 0.00	26.72 2.21 0.00	27.01 2.16 0.00	39.43 3.26 0.00	40.73 3.47 0.00	46.99 2.41 -19.81	54.45 1.06 -40.39	45.78 2.93 -5.32	47.10 3.21 0.00	43.86 3.20 0.00	37.98 2.34 -6.87	23.88 1.70 -0.18	24.65 1.73 0.00
BARRETT_IC_5 23708	17.95 1.29 0.00	17.53 1.09 0.00	17.40 1.08 0.00	16.85 1.07 0.00	21.53 1.38 0.00	23.97 1.56 0.00	29.28 1.99 0.00	29.53 2.14 0.00	37.68 2.91 -0.75	31.86 2.58 0.00	42.82 3.41 -2.41	40.42 3.47 0.00	26.72 2.21 0.00	27.01 2.16 0.00	39.43 3.26 0.00	40.73 3.47 0.00	46.99 2.41 -19.81	54.45 1.06 -40.39	45.78 2.93 -5.32	47.10 3.21 0.00	43.86 3.20 0.00	37.98 2.34 -6.87	23.88 1.70 -0.18	24.65 1.73 0.00

BARRETT_IC_6 23709	17.95 1.29 0.00	17.53 1.09 0.00	17.40 1.08 0.00	16.85 1.07 0.00	21.53 1.38 0.00	23.97 1.56 0.00	29.28 1.99 0.00	29.53 2.14 0.00	37.68 2.91 -0.75	31.86 2.58 0.00	42.82 3.41 -2.41	40.42 3.47 0.00	26.72 2.21 0.00	27.01 2.16 0.00	39.43 3.26 0.00	40.73 3.47 0.00	46.99 2.41 -19.81	54.45 1.06 -40.39	45.78 2.93 -5.32	47.10 3.21 0.00	43.86 3.20 0.00	37.98 2.34 -6.87	23.88 1.70 -0.18	24.65 1.73 0.00
BARRETT_IC_7 23710	17.95 1.29 0.00	17.53 1.09 0.00	17.40 1.08 0.00	16.85 1.07 0.00	21.53 1.38 0.00	23.97 1.56 0.00	29.28 1.99 0.00	29.53 2.14 0.00	37.68 2.91 -0.75	31.86 2.58 0.00	42.82 3.41 -2.41	40.42 3.47 0.00	26.72 2.21 0.00	27.01 2.16 0.00	39.43 3.26 0.00	40.73 3.47 0.00	46.99 2.41 -19.81	54.45 1.06 -40.39	45.78 2.93 -5.32	47.10 3.21 0.00	43.86 3.20 0.00	37.98 2.34 -6.87	23.88 1.70 -0.18	24.65 1.73 0.00
BARRETT_IC_8 23711	17.95 1.29 0.00	17.53 1.09 0.00	17.40 1.08 0.00	16.85 1.07 0.00	21.53 1.38 0.00	23.97 1.56 0.00	29.28 1.99 0.00	29.53 2.14 0.00	37.68 2.91 -0.75	31.86 2.58 0.00	42.82 3.41 -2.41	40.42 3.47 0.00	26.72 2.21 0.00	27.01 2.16 0.00	39.43 3.26 0.00	40.73 3.47 0.00	46.99 2.41 -19.81	54.45 1.06 -40.39	45.78 2.93 -5.32	47.10 3.21 0.00	43.86 3.20 0.00	37.98 2.34 -6.87	23.88 1.70 -0.18	24.65 1.73 0.00
BARRETT_IC_9 23700	17.95 1.29 0.00	17.53 1.09 0.00	17.40 1.08 0.00	16.85 1.07 0.00	21.53 1.38 0.00	23.97 1.56 0.00	29.28 1.99 0.00	29.53 2.14 0.00	37.68 2.91 -0.75	31.86 2.58 0.00	42.82 3.41 -2.41	40.42 3.47 0.00	26.72 2.21 0.00	27.01 2.16 0.00	39.43 3.26 0.00	40.73 3.47 0.00	46.99 2.41 -19.81	54.45 1.06 -40.39	45.78 2.93 -5.32	47.10 3.21 0.00	43.86 3.20 0.00	37.98 2.34 -6.87	23.88 1.70 -0.18	24.65 1.73 0.00
BARRETT___1 23545	17.87 1.21 0.00	17.45 1.01 0.00	17.35 1.03 0.00	16.81 1.03 0.00	21.48 1.33 0.00	23.92 1.51 0.00	29.20 1.91 0.00	29.44 2.05 0.00	37.50 2.73 -0.75	31.71 2.43 0.00	42.63 3.23 -2.41	40.24 3.29 0.00	26.60 2.09 0.00	26.89 2.04 0.00	39.32 3.15 0.00	40.64 3.38 0.00	46.92 2.34 -19.81	54.40 1.01 -40.39	45.63 2.78 -5.32	46.91 3.01 0.00	43.65 2.99 0.00	37.86 2.22 -6.87	23.80 1.62 -0.18	24.57 1.65 0.00
BARRETT___2 23546	17.88 1.21 0.00	17.45 1.01 0.00	17.35 1.03 0.00	16.82 1.04 0.00	21.49 1.34 0.00	23.92 1.51 0.00	29.21 1.92 0.00	29.45 2.06 0.00	37.51 2.74 -0.75	31.71 2.43 0.00	42.59 3.18 -2.41	40.19 3.24 0.00	26.57 2.06 0.00	26.86 2.01 0.00	39.27 3.10 0.00	40.61 3.35 0.00	46.91 2.33 -19.81	54.39 1.00 -40.39	45.62 2.77 -5.32	46.92 3.02 0.00	43.66 3.00 0.00	37.86 2.22 -6.87	23.80 1.62 -0.18	24.57 1.65 0.00
BEAVER RIVER___HYD 24048	17.25 0.58 0.00	17.10 0.66 0.00	16.95 0.63 0.00	16.37 0.59 0.00	20.92 0.77 0.00	23.35 0.94 0.00	28.31 1.02 0.00	28.50 1.10 0.00	35.47 1.45 0.00	30.70 1.42 0.00	38.76 1.76 -0.01	38.56 1.60 0.00	25.58 1.06 0.00	25.96 1.11 0.00	37.86 1.69 0.00	39.04 1.77 0.00	26.07 1.04 -0.26	14.33 0.44 -0.89	39.18 1.53 -0.12	46.01 2.12 0.00	42.72 2.07 0.00	30.22 1.45 0.00	23.07 1.06 0.00	23.87 0.95 0.00
BEEBEE_GT_13 23619	17.02 0.35 0.00	16.78 0.34 0.00	16.62 0.30 0.00	16.13 0.35 0.00	20.58 0.42 0.00	22.90 0.49 0.00	27.92 0.63 0.00	28.08 0.69 0.00	34.96 0.94 0.00	30.05 0.77 0.00	38.01 0.99 -0.03	37.83 0.88 0.00	25.13 0.62 0.00	25.53 0.68 0.00	37.11 0.94 0.00	38.25 0.99 0.00	26.89 0.72 -1.41	18.35 0.52 -4.82	39.76 1.59 -0.65	45.73 1.84 0.00	42.21 1.55 0.00	29.77 1.00 0.00	22.62 0.61 0.00	23.38 0.46 0.00
BETHLEHEM___STEEL 23779	15.55 -1.12 0.00	15.25 -1.19 0.00	15.04 -1.28 0.00	14.61 -1.18 0.00	18.47 -1.68 0.00	20.58 -1.83 0.00	25.27 -2.02 0.00	25.27 -2.13 0.00	30.92 -3.10 0.00	26.27 -3.01 0.00	33.33 -3.70 -0.04	33.57 -3.38 0.00	22.42 -2.09 0.00	22.76 -2.09 0.00	32.92 -3.25 0.00	33.78 -3.48 0.00	24.63 -2.19 -2.04	18.68 -1.12 -6.79	35.01 -3.39 -0.88	39.62 -4.27 0.00	36.61 -4.05 0.00	26.11 -2.66 0.00	20.07 -1.93 0.00	21.25 -1.67 0.00
BINGHAMTON___COGEN 23790	16.51 -0.16 0.00	16.30 -0.14 0.00	16.17 -0.15 0.00	15.64 -0.14 0.00	20.01 -0.14 0.00	22.21 -0.20 0.00	27.05 -0.24 0.00	27.21 -0.18 0.00	33.81 -0.22 0.00	29.08 -0.20 0.00	36.90 -0.18 -0.08	36.88 -0.08 0.00	24.42 -0.09 0.00	24.75 -0.11 0.00	36.01 -0.15 0.00	37.09 -0.17 0.00	28.60 -0.12 -3.95	26.18 -0.11 -13.29	38.85 -0.43 -1.76	43.27 -0.62 0.00	40.19 -0.47 0.00	28.51 -0.26 0.00	21.80 -0.21 0.00	22.81 -0.11 0.00
BLACK RIVER___HYD 24047	17.20 0.53 0.00	17.07 0.64 0.00	16.90 0.58 0.00	16.32 0.54 0.00	20.86 0.71 0.00	23.29 0.88 0.00	28.20 0.91 0.00	28.42 1.03 0.00	35.41 1.38 0.00	30.64 1.36 0.00	38.67 1.66 -0.01	38.43 1.48 0.00	25.50 0.99 0.00	25.90 1.05 0.00	37.78 1.61 0.00	38.95 1.69 0.00	26.20 0.96 -0.48	14.99 0.37 -1.62	39.14 2.74 -0.22	45.91 2.02 0.00	42.65 1.99 0.00	30.16 1.39 0.00	23.00 0.99 0.00	23.82 0.90 0.00
BLUE_CIRC_CHEM_DRP 24182	17.75 1.08 0.00	17.61 1.17 0.00	17.55 1.23 0.00	16.92 1.14 0.00	21.73 1.58 0.00	24.09 1.69 0.00	28.98 1.69 0.00	29.10 1.70 0.00	36.51 2.48 0.00	31.61 2.33 0.00	39.90 2.88 -0.02	39.65 2.69 0.00	26.23 1.72 0.00	26.57 1.72 0.00	38.81 2.64 0.00	40.08 2.82 0.00	40.88 1.74 -14.37	64.97 0.90 -51.07	46.98 2.74 -6.71	47.33 3.44 0.00	43.90 3.24 0.00	30.93 2.16 0.00	23.65 1.64 0.00	24.43 1.51 0.00
BOC_GAS_DRP 24189	17.74 1.07 0.00	17.61 1.18 0.00	17.56 1.24 0.00	16.94 1.16 0.00	21.75 1.60 0.00	24.13 1.72 0.00	29.11 1.82 0.00	29.19 1.80 0.00	36.57 2.55 0.00	31.64 2.36 0.00	39.80 2.91 0.10	39.65 2.69 0.00	26.24 1.73 0.00	26.58 1.73 0.00	38.85 2.69 0.00	40.11 2.85 0.00	40.70 1.74 -14.19	65.60 0.89 -51.70	47.06 2.75 -6.79	47.37 3.48 0.00	43.93 3.28 0.00	30.97 2.20 0.00	23.69 1.68 0.00	24.48 1.56 0.00
BOWLINE___1 23526	17.30 0.63 0.00	16.96 0.52 0.00	16.76 0.44 0.00	16.20 0.42 0.00	20.70 0.55 0.00	23.03 0.62 0.00	28.16 0.87 0.00	28.34 0.94 0.00	35.30 1.28 0.00	30.37 1.09 0.00	40.77 1.54 -2.23	38.64 1.69 0.00	25.60 1.09 0.00	25.90 1.05 0.00	37.63 1.47 0.00	38.77 1.51 0.00	43.39 1.07 -17.55	52.43 0.57 -38.86	44.18 1.53 -5.12	45.52 1.63 0.00	42.09 1.43 0.00	29.81 1.04 0.00	22.77 0.76 0.00	23.74 0.82 0.00
BOWLINE___2 23595	17.30 0.63 0.00	16.96 0.52 0.00	16.76 0.44 0.00	16.20 0.42 0.00	20.70 0.54 0.00	23.03 0.62 0.00	28.15 0.86 0.00	28.34 0.94 0.00	35.30 1.28 0.00	30.37 1.09 0.00	40.77 1.54 -2.24	38.64 1.69 0.00	25.60 1.09 0.00	25.90 1.05 0.00	37.63 1.47 0.00	38.77 1.50 0.00	43.40 1.07 -17.56	52.45 0.57 -38.87	44.18 1.53 -5.12	45.52 1.63 0.00	42.09 1.43 0.00	29.81 1.04 0.00	22.77 0.76 0.00	23.74 0.82 0.00
BROOKHAVEN___DRP 24191	18.00 1.34 0.00	17.52 1.08 0.00	17.36 1.03 0.00	16.76 0.98 0.00	21.42 1.27 0.00	23.87 1.46 0.00	29.20 1.91 0.00	29.45 2.06 0.00	37.53 2.76 -0.75	31.76 2.48 0.00	42.80 3.39 -2.41	40.37 3.42 0.00	26.61 2.10 0.00	26.87 2.02 0.00	39.13 2.96 0.00	40.32 3.06 0.00	46.70 2.12 -19.81	54.30 0.91 -40.39	45.33 2.49 -5.32	46.57 2.68 0.00	43.55 2.89 0.00	37.65 2.01 -6.87	23.54 1.36 -0.18	24.31 1.39 0.00

BROOKLYN_NAVY_YARD 23515	17.94 1.28 0.00	17.53 1.09 0.00	17.33 1.01 0.00	16.73 0.95 0.00	21.37 1.22 0.00	23.80 1.39 0.00	29.09 1.80 0.00	29.33 1.94 0.00	36.64 2.61 0.00	31.62 2.34 0.00	42.59 3.19 -2.41	46.54 3.34 -6.25	44.82 2.14 -18.16	43.43 2.09 -16.49	42.93 3.03 -3.74	40.41 3.13 -0.02	53.20 2.19 -26.24	54.96 1.09 -40.87	45.97 3.06 -5.38	49.19 3.47 -1.82	43.94 3.26 -0.02	31.04 2.26 0.00	24.56 1.72 -0.83	25.77 1.79 -1.05
BURROWS___LYONSDAL 23803	17.13 0.46 0.00	16.95 0.51 0.00	16.79 0.47 0.00	16.23 0.44 0.00	20.74 0.59 0.00	23.10 0.69 0.00	28.05 0.76 0.00	28.23 0.83 0.00	35.11 1.09 0.00	30.35 1.07 0.00	38.33 1.33 -0.01	38.20 1.24 0.00	25.34 0.83 0.00	25.69 0.84 0.00	37.42 1.26 0.00	38.60 1.34 0.00	25.77 0.79 -0.21	13.94 0.35 -0.60	38.75 1.16 -0.07	45.41 1.51 0.00	42.13 1.47 0.00	29.76 0.99 0.00	22.73 0.72 0.00	23.62 0.70 0.00
CALPINE BETH_PAGE_GT4 24209	17.97 1.30 0.00	17.54 1.11 0.00	17.39 1.07 0.00	16.80 1.02 0.00	21.47 1.32 0.00	23.91 1.51 0.00	29.24 1.95 0.00	29.49 2.09 0.00	37.54 2.77 -0.75	31.77 2.49 0.00	42.82 3.41 -2.41	40.46 3.51 0.00	26.72 2.20 0.00	26.99 2.13 0.00	39.30 3.14 0.00	40.54 3.28 0.00	46.86 2.28 -19.81	54.45 1.05 -40.39	45.77 2.92 -5.32	47.13 3.24 0.00	43.86 3.20 0.00	37.88 2.24 -6.87	23.80 1.62 -0.18	24.58 1.66 0.00
CALSPAN___DRP 24200	15.55 -1.12 0.00	15.25 -1.19 0.00	15.04 -1.28 0.00	14.61 -1.18 0.00	18.47 -1.68 0.00	20.58 -1.83 0.00	25.27 -2.02 0.00	25.27 -2.13 0.00	30.92 -3.10 0.00	26.27 -3.01 0.00	33.33 -3.70 -0.04	33.57 -3.38 0.00	22.42 -2.09 0.00	22.76 -2.09 0.00	32.92 -3.25 0.00	33.78 -3.48 0.00	24.63 -2.19 -2.04	18.68 -1.12 -6.79	35.01 -3.39 -0.88	39.62 -4.27 0.00	36.61 -4.05 0.00	26.11 -2.66 0.00	20.07 -1.93 0.00	21.25 -1.67 0.00
CARR STREET_E_SYR 24060	16.38 -0.28 0.00	16.19 -0.24 0.00	16.03 -0.29 0.00	15.51 -0.27 0.00	19.78 -0.37 0.00	22.01 -0.40 0.00	26.78 -0.51 0.00	26.91 -0.48 0.00	33.36 -0.66 0.00	28.67 -0.61 0.00	36.26 -0.76 -0.02	36.17 -0.78 0.00	24.03 -0.48 0.00	24.40 -0.46 0.00	35.48 -0.69 0.00	36.55 -0.72 0.00	25.24 -0.49 -0.96	16.06 -0.28 -3.34	37.21 -0.78 -0.46	42.97 -0.92 0.00	39.79 -0.87 0.00	28.16 -0.61 0.00	21.52 -0.49 0.00	22.50 -0.42 0.00
CARTHAGE___PAPER 23857	17.20 0.53 0.00	17.07 0.64 0.00	16.90 0.58 0.00	16.32 0.54 0.00	20.86 0.71 0.00	23.29 0.88 0.00	28.20 0.91 0.00	28.42 1.03 0.00	35.41 1.38 0.00	30.64 1.36 0.00	38.67 1.66 -0.01	38.43 1.48 0.00	25.50 0.99 0.00	25.90 1.05 0.00	37.78 1.61 0.00	38.95 1.69 0.00	26.18 0.96 -0.46	14.85 0.37 -1.49	39.12 1.40 -0.19	45.91 2.02 0.00	42.65 1.99 0.00	30.16 1.39 0.00	23.00 0.99 0.00	23.82 0.90 0.00
CE_DUNWOOD___DRP 24194	17.76 1.10 0.00	17.38 0.94 0.00	17.18 0.86 0.00	16.59 0.81 0.00	21.20 1.05 0.00	23.60 1.19 0.00	28.84 1.55 0.00	29.07 1.67 0.00	36.30 2.28 0.00	31.33 2.05 0.00	42.24 2.85 -2.40	39.95 3.00 0.00	26.44 1.93 0.00	26.72 1.87 0.00	38.86 2.69 0.00	40.05 2.79 0.00	45.18 1.94 -18.47	54.32 0.97 -40.35	45.55 2.71 -5.31	46.97 3.08 0.00	43.54 2.88 0.00	30.78 2.01 0.00	23.50 1.49 0.00	24.44 1.52 0.00
CE_MILLWOOD___DRP 24193	17.66 0.99 0.00	17.29 0.85 0.00	17.10 0.78 0.00	16.51 0.73 0.00	21.09 0.94 0.00	23.48 1.08 0.00	28.69 1.40 0.00	28.91 1.51 0.00	36.06 2.03 0.00	31.12 1.84 0.00	41.99 2.60 -2.40	39.69 2.74 0.00	26.27 1.76 0.00	26.55 1.70 0.00	38.61 2.45 0.00	39.80 2.54 0.00	44.99 1.77 -18.45	54.20 0.88 -40.32	45.30 2.47 -5.31	46.69 2.79 0.00	43.24 2.59 0.00	30.59 1.82 0.00	23.35 1.35 0.00	24.30 1.38 0.00
CE_NYC2_DRP 24202	18.21 1.54 0.00	17.78 1.34 0.00	17.57 1.24 0.00	16.95 1.16 0.00	21.64 1.49 0.00	24.11 1.70 0.00	29.47 2.18 0.00	29.71 2.32 0.00	37.13 3.10 0.00	44.21 2.79 -12.14	46.33 3.88 -5.46	47.29 4.08 -6.26	45.30 2.63 -18.16	43.90 2.56 -16.49	43.60 3.69 -3.74	43.12 3.86 -2.00	53.66 2.65 -26.25	55.16 1.28 -40.87	46.54 3.63 -5.38	49.98 4.26 -1.82	45.62 3.98 -0.98	31.58 2.81 0.00	24.93 2.09 -0.83	26.10 2.13 -1.05
CE_NYC_DRP 24195	18.01 1.34 0.00	17.60 1.16 0.00	17.39 1.07 0.00	16.78 1.00 0.00	21.44 1.29 0.00	23.88 1.47 0.00	29.19 1.90 0.00	29.43 2.04 0.00	36.74 2.72 0.00	31.73 2.45 0.00	42.82 3.42 -2.40	46.80 3.60 -6.25	45.00 2.32 -18.16	43.61 2.27 -16.49	43.16 3.26 -3.74	40.65 3.37 -0.02	53.37 2.35 -26.24	55.05 1.18 -40.87	46.23 3.32 -5.38	49.51 3.79 -1.82	44.17 3.50 -0.02	31.23 2.46 0.00	24.68 1.84 -0.83	25.85 1.88 -1.05
CH_MIDHUDSON___DRP 24192	17.41 0.74 0.00	17.11 0.68 0.00	16.96 0.64 0.00	16.37 0.59 0.00	20.95 0.80 0.00	23.29 0.89 0.00	28.39 1.10 0.00	28.57 1.17 0.00	35.68 1.66 0.00	30.80 1.52 0.00	41.02 2.08 -1.94	39.11 2.16 0.00	25.89 1.38 0.00	26.16 1.31 0.00	38.07 1.91 0.00	39.25 1.99 0.00	43.84 1.36 -17.71	56.15 0.72 -42.43	45.08 1.98 -5.57	46.13 2.23 0.00	42.72 2.07 0.00	30.17 1.40 0.00	23.05 1.05 0.00	23.98 1.06 0.00
CH_MISC_IPPS 23765	17.51 0.84 0.00	17.21 0.77 0.00	17.04 0.72 0.00	16.46 0.68 0.00	21.05 0.90 0.00	23.42 1.01 0.00	28.58 1.29 0.00	28.80 1.40 0.00	36.02 2.00 0.00	31.12 1.84 0.00	41.55 2.50 -2.05	39.53 2.58 0.00	26.16 1.65 0.00	26.43 1.58 0.00	38.44 2.28 0.00	39.64 2.37 0.00	44.01 1.64 -17.60	54.73 0.87 -40.85	45.33 2.44 -5.36	46.64 2.74 0.00	43.17 2.52 0.00	30.47 1.70 0.00	23.27 1.26 0.00	24.17 1.25 0.00
CH_RES_BVR_FALLS 23983	16.68 0.01 0.00	16.45 0.01 0.00	16.35 0.03 0.00	15.81 0.02 0.00	20.18 0.03 0.00	22.45 0.04 0.00	27.35 0.06 0.00	27.44 0.05 0.00	34.06 0.04 0.00	29.32 0.04 0.00	37.05 0.04 -0.01	36.99 0.04 0.00	24.53 0.02 0.00	24.87 0.02 0.00	36.20 0.04 0.00	37.30 0.04 0.00	24.57 0.03 0.23	12.08 0.02 0.94	37.46 0.06 0.14	43.99 0.10 0.00	40.74 0.09 0.00	28.85 0.07 0.00	22.06 0.06 0.00	22.94 0.02 0.00
CH_RES_NIAGARA 23895	15.53 -1.14 0.00	15.22 -1.22 0.00	14.99 -1.33 0.00	14.55 -1.23 0.00	18.32 -1.83 0.00	20.40 -2.01 0.00	25.03 -2.26 0.00	24.95 -2.45 0.00	30.40 -3.62 0.00	25.78 -3.50 0.00	32.69 -4.34 -0.04	32.99 -3.96 0.00	22.09 -2.43 0.00	22.42 -2.44 0.00	32.30 -3.86 0.00	33.09 -4.17 0.00	24.00 -2.61 -1.84	17.89 -1.32 -6.20	34.36 -3.99 -0.82	38.89 -5.00 0.00	35.90 -4.76 0.00	25.70 -3.07 0.00	19.84 -2.17 0.00	21.08 -1.84 0.00
CH_RES_SYRACUSE 23985	16.14 -0.53 0.00	15.98 -0.46 0.00	15.82 -0.50 0.00	15.32 -0.46 0.00	19.51 -0.64 0.00	21.71 -0.70 0.00	26.41 -0.88 0.00	26.52 -0.87 0.00	32.79 -1.24 0.00	28.15 -1.13 0.00	35.63 -1.39 -0.02	35.57 -1.38 0.00	23.64 -0.87 0.00	24.01 -0.84 0.00	34.91 -1.25 0.00	35.94 -1.32 0.00	25.06 -0.88 -1.16	16.48 -0.47 -3.95	36.69 -1.36 -0.53	42.25 -1.64 0.00	39.10 -1.56 0.00	27.70 -1.07 0.00	21.18 -0.83 0.00	22.17 -0.75 0.00
CORNELL____ 23752	16.27 -0.39 0.00	16.31 -0.12 0.00	16.06 -0.26 0.00	15.57 -0.21 0.00	19.57 -0.58 0.00	21.67 -0.73 0.00	26.28 -1.01 0.00	26.47 -0.93 0.00	33.10 -0.92 0.00	28.53 -0.74 0.00	36.19 -0.86 -0.05	36.04 -0.92 0.00	23.87 -0.64 0.00	24.16 -0.69 0.00	35.07 -1.09 0.00	36.17 -1.09 0.00	26.49 -0.56 -2.28	20.48 -0.09 -7.57	38.17 -0.34 -0.98	43.39 -0.51 0.00	39.86 -0.80 0.00	28.00 -0.77 0.00	21.26 -0.75 0.00	22.08 -0.84 0.00

COXSACKIE___GT 23611	17.14 0.48 0.00	16.92 0.48 0.00	16.79 0.47 0.00	16.21 0.43 0.00	20.76 0.60 0.00	23.06 0.65 0.00	27.98 0.69 0.00	27.97 0.58 0.00	34.75 0.73 0.00	29.94 0.66 0.00	39.22 0.95 -1.28	37.99 1.03 0.00	25.19 0.68 0.00	25.47 0.62 0.00	37.10 0.93 0.00	38.26 1.00 0.00	41.75 0.63 -16.35	58.03 0.37 -44.65	44.42 1.04 -5.86	45.07 1.17 0.00	41.73 1.07 0.00	29.49 0.72 0.00	22.56 0.55 0.00	23.49 0.57 0.00
CRESCENT___HYD 24018	17.96 1.29 0.00	17.84 1.40 0.00	17.79 1.47 0.00	17.12 1.34 0.00	22.00 1.85 0.00	24.47 2.06 0.00	29.49 2.19 0.00	29.61 2.22 0.00	37.09 3.06 0.00	32.12 2.84 0.00	40.58 3.44 -0.14	40.10 3.15 0.00	26.53 2.02 0.00	26.80 1.95 0.00	39.24 3.07 0.00	40.55 3.29 0.00	41.69 1.99 -14.93	65.78 1.04 -51.75	47.56 3.24 -6.80	48.03 4.13 0.00	44.67 4.02 0.00	31.49 2.72 0.00	24.04 2.03 0.00	24.82 1.90 0.00
CRUCIBLE_METL_DRP 24180	16.14 -0.53 0.00	15.98 -0.46 0.00	15.82 -0.50 0.00	15.32 -0.46 0.00	19.51 -0.64 0.00	21.71 -0.70 0.00	26.41 -0.88 0.00	26.52 -0.87 0.00	32.79 -1.24 0.00	28.15 -1.13 0.00	35.63 -1.39 -0.02	35.57 -1.38 0.00	23.64 -0.87 0.00	24.01 -0.84 0.00	34.91 -1.25 0.00	35.94 -1.32 0.00	25.06 -0.88 -1.16	16.48 -0.47 -3.95	36.69 -1.36 -0.53	42.25 -1.64 0.00	39.10 -1.56 0.00	27.70 -1.07 0.00	21.18 -0.83 0.00	22.17 -0.75 0.00
CSC___481_PGEN 24222	17.98 1.31 0.00	17.50 1.06 0.00	17.33 1.01 0.00	16.74 0.96 0.00	21.38 1.23 0.00	23.83 1.43 0.00	29.16 1.87 0.00	29.41 2.01 0.00	37.50 2.72 -0.75	31.73 2.45 0.00	42.75 3.35 -2.41	40.33 3.37 0.00	26.58 2.07 0.00	26.84 1.99 0.00	39.08 2.92 0.00	40.27 3.01 0.00	46.67 2.09 -19.81	54.29 0.90 -40.39	45.30 2.45 -5.32	46.52 2.63 0.00	43.51 2.85 0.00	37.62 1.98 -6.87	23.51 1.33 -0.18	24.28 1.36 0.00
DANSKAMMER___1 23586	17.42 0.75 0.00	17.13 0.69 0.00	16.96 0.64 0.00	16.38 0.60 0.00	20.95 0.80 0.00	23.30 0.89 0.00	28.45 1.16 0.00	28.68 1.29 0.00	35.81 1.79 0.00	31.00 1.72 0.00	41.37 2.33 -2.05	39.36 2.41 0.00	26.05 1.54 0.00	26.32 1.47 0.00	38.27 2.11 0.00	39.46 2.20 0.00	43.89 1.53 -17.60	54.65 0.80 -40.85	45.14 2.25 -5.36	46.41 2.52 0.00	43.00 2.34 0.00	30.33 1.56 0.00	23.16 1.15 0.00	24.06 1.14 0.00
DANSKAMMER___2 23589	17.42 0.75 0.00	17.13 0.69 0.00	16.96 0.64 0.00	16.38 0.60 0.00	20.95 0.80 0.00	23.30 0.89 0.00	28.45 1.16 0.00	28.68 1.29 0.00	35.81 1.79 0.00	31.00 1.72 0.00	41.37 2.33 -2.05	39.36 2.41 0.00	26.05 1.54 0.00	26.32 1.47 0.00	38.27 2.11 0.00	39.46 2.20 0.00	43.89 1.53 -17.60	54.65 0.80 -40.85	45.14 2.25 -5.36	46.41 2.52 0.00	43.00 2.34 0.00	30.33 1.56 0.00	23.16 1.15 0.00	24.06 1.14 0.00
DANSKAMMER___3 23590	17.42 0.75 0.00	17.13 0.69 0.00	16.96 0.64 0.00	16.38 0.60 0.00	20.95 0.80 0.00	23.30 0.89 0.00	28.45 1.16 0.00	28.68 1.29 0.00	35.81 1.79 0.00	31.00 1.72 0.00	41.37 2.33 -2.05	39.36 2.41 0.00	26.05 1.54 0.00	26.32 1.47 0.00	38.27 2.11 0.00	39.46 2.20 0.00	43.89 1.53 -17.60	54.65 0.80 -40.85	45.13 2.25 -5.36	46.41 2.52 0.00	43.00 2.34 0.00	30.33 1.56 0.00	23.16 1.15 0.00	24.06 1.14 0.00
DANSKAMMER___4 23591	17.42 0.75 0.00	17.13 0.69 0.00	16.96 0.64 0.00	16.38 0.60 0.00	20.95 0.80 0.00	23.30 0.89 0.00	28.45 1.16 0.00	28.68 1.29 0.00	35.81 1.79 0.00	31.00 1.72 0.00	41.37 2.33 -2.05	39.36 2.41 0.00	26.05 1.54 0.00	26.32 1.47 0.00	38.27 2.11 0.00	39.46 2.20 0.00	43.89 1.53 -17.60	54.65 0.80 -40.85	45.14 2.25 -5.36	46.41 2.52 0.00	43.00 2.34 0.00	30.33 1.56 0.00	23.16 1.15 0.00	24.06 1.14 0.00
DANSKAMMER___DIESEL 23592	17.42 0.75 0.00	17.13 0.69 0.00	16.96 0.64 0.00	16.38 0.60 0.00	20.95 0.80 0.00	23.30 0.89 0.00	28.45 1.16 0.00	28.68 1.29 0.00	35.81 1.79 0.00	31.00 1.72 0.00	41.37 2.33 -2.05	39.36 2.41 0.00	26.05 1.54 0.00	26.32 1.47 0.00	38.27 2.11 0.00	39.46 2.20 0.00	43.89 1.53 -17.60	54.65 0.80 -40.85	45.13 2.25 -5.36	46.41 2.52 0.00	43.00 2.34 0.00	30.33 1.56 0.00	23.16 1.15 0.00	24.06 1.14 0.00
DASHVILLE___HYD 23610	17.45 0.78 0.00	17.15 0.71 0.00	16.99 0.66 0.00	16.40 0.62 0.00	20.98 0.83 0.00	23.33 0.92 0.00	28.50 1.21 0.00	28.79 1.40 0.00	35.99 1.96 0.00	31.08 1.80 0.00	41.18 2.33 -1.86	39.35 2.40 0.00	26.03 1.52 0.00	26.31 1.46 0.00	38.26 2.09 0.00	39.44 2.18 0.00	43.26 1.49 -17.00	54.53 0.78 -40.74	45.05 2.19 -5.34	46.35 2.46 0.00	43.00 2.34 0.00	30.41 1.64 0.00	23.24 1.23 0.00	24.19 1.26 0.00
DOGLEVILLE___HYD 23807	17.58 0.91 0.00	17.31 0.87 0.00	17.15 0.83 0.00	16.53 0.75 0.00	21.22 1.07 0.00	23.58 1.18 0.00	28.60 1.31 0.00	28.80 1.40 0.00	36.09 2.06 0.00	31.17 1.89 0.00	39.44 2.44 0.00	39.37 2.42 0.00	26.02 1.51 0.00	26.22 1.36 0.00	38.22 2.06 0.00	39.46 2.20 0.00	26.05 1.47 0.18	13.19 0.81 0.63	39.79 2.34 0.07	46.61 2.71 0.00	43.16 2.50 0.00	30.44 1.67 0.00	23.21 1.21 0.00	24.13 1.21 0.00
DUNKIRK___1 23563	14.63 -2.04 0.00	14.34 -2.10 0.00	14.20 -2.12 0.00	13.85 -1.94 0.00	17.56 -2.59 0.00	19.78 -2.63 0.00	24.68 -2.61 0.00	24.68 -2.71 0.00	30.00 -4.02 0.00	25.46 -3.82 0.00	32.41 -4.62 -0.04	32.62 -4.33 0.00	21.81 -2.70 0.00	22.16 -2.69 0.00	32.10 -4.07 0.00	32.99 -4.27 0.00	24.00 -2.84 -2.07	18.44 -1.56 -7.00	33.82 -4.63 -0.92	38.23 -5.66 0.00	35.33 -5.32 0.00	25.12 -3.65 0.00	19.31 -2.69 0.00	20.43 -2.50 0.00
DUNKIRK___2 23564	14.63 -2.04 0.00	14.34 -2.10 0.00	14.20 -2.12 0.00	13.85 -1.94 0.00	17.56 -2.59 0.00	19.78 -2.63 0.00	24.68 -2.61 0.00	24.68 -2.71 0.00	30.00 -4.02 0.00	25.46 -3.82 0.00	32.41 -4.62 -0.04	32.62 -4.33 0.00	21.81 -2.70 0.00	22.16 -2.69 0.00	32.10 -4.07 0.00	32.99 -4.27 0.00	24.00 -2.84 -2.07	18.44 -1.56 -7.00	33.82 -4.63 -0.92	38.23 -5.66 0.00	35.33 -5.32 0.00	25.12 -3.65 0.00	19.31 -2.69 0.00	20.43 -2.50 0.00
DUNKIRK___3 23565	14.86 -1.81 0.00	14.57 -1.87 0.00	14.41 -1.91 0.00	14.04 -1.74 0.00	17.80 -2.35 0.00	19.99 -2.42 0.00	24.80 -2.49 0.00	24.80 -2.59 0.00	30.17 -3.85 0.00	25.61 -3.67 0.00	32.60 -4.44 -0.04	32.81 -4.14 0.00	21.93 -2.58 0.00	22.28 -2.57 0.00	32.26 -3.91 0.00	33.15 -4.11 0.00	24.15 -2.71 -2.09	18.60 -1.47 -7.07	34.07 -4.39 -0.94	38.52 -5.37 0.00	35.60 -5.06 0.00	25.34 -3.43 0.00	19.48 -2.53 0.00	20.61 -2.31 0.00
DUNKIRK___4 23566	14.86 -1.81 0.00	14.57 -1.87 0.00	14.41 -1.91 0.00	14.04 -1.74 0.00	17.80 -2.35 0.00	19.99 -2.42 0.00	24.80 -2.49 0.00	24.80 -2.59 0.00	30.17 -3.85 0.00	25.61 -3.67 0.00	32.60 -4.44 -0.04	32.81 -4.14 0.00	21.93 -2.58 0.00	22.28 -2.57 0.00	32.26 -3.91 0.00	33.15 -4.11 0.00	24.15 -2.71 -2.09	18.60 -1.47 -7.07	34.08 -4.39 -0.94	38.52 -5.37 0.00	35.60 -5.06 0.00	25.34 -3.43 0.00	19.48 -2.53 0.00	20.61 -2.31 0.00
EAST HAMPTON___GT 23717	17.95 1.29 0.00	17.47 1.04 0.00	17.31 0.98 0.00	16.72 0.93 0.00	21.36 1.20 0.00	23.81 1.40 0.00	29.12 1.83 0.00	29.37 1.98 0.00	37.46 2.69 -0.75	31.70 2.42 0.00	42.70 3.30 -2.41	40.28 3.33 0.00	26.55 2.04 0.00	26.81 1.96 0.00	39.03 2.87 0.00	40.23 2.96 0.00	46.64 2.06 -19.81	54.28 0.88 -40.39	45.25 2.40 -5.32	46.47 2.57 0.00	43.46 2.80 0.00	37.58 1.94 -6.87	23.49 1.30 -0.18	24.25 1.33 0.00

EAST RIVER____6 23660	18.03 1.36 0.00	17.61 1.17 0.00	17.40 1.08 0.00	16.80 1.01 0.00	21.45 1.30 0.00	23.90 1.49 0.00	29.22 1.93 0.00	29.47 2.08 0.00	36.78 2.76 0.00	31.78 2.50 0.00	42.90 3.50 -2.40	46.89 3.69 -6.25	45.06 2.38 -18.16	43.67 2.33 -16.49	43.24 3.34 -3.74	40.73 3.45 -0.02	53.44 2.42 -26.24	55.09 1.22 -40.87	46.36 3.45 -5.38	49.67 3.95 -1.82	44.35 3.68 -0.02	31.33 2.56 0.00	24.75 1.91 -0.83	25.92 1.95 -1.05
EAST RIVER____7 23524	18.03 1.36 0.00	17.61 1.17 0.00	17.40 1.08 0.00	16.80 1.01 0.00	21.45 1.30 0.00	23.90 1.49 0.00	29.22 1.93 0.00	29.47 2.08 0.00	36.78 2.76 0.00	31.78 2.50 0.00	42.90 3.50 -2.40	46.89 3.69 -6.25	45.06 2.38 -18.16	43.67 2.33 -16.49	43.24 3.34 -3.74	40.73 3.45 -0.02	53.44 2.42 -26.24	55.09 1.22 -40.87	46.36 3.45 -5.38	49.67 3.95 -1.82	44.35 3.68 -0.02	31.33 2.56 0.00	24.75 1.91 -0.83	25.92 1.95 -1.05
EAST_HAMPTON____DIESEL 23722	17.95 1.29 0.00	17.47 1.04 0.00	17.31 0.98 0.00	16.72 0.93 0.00	21.36 1.20 0.00	23.81 1.40 0.00	29.12 1.83 0.00	29.37 1.98 0.00	37.46 2.69 -0.75	31.70 2.42 0.00	42.70 3.30 -2.41	40.28 3.33 0.00	26.55 2.04 0.00	26.81 1.96 0.00	39.03 2.87 0.00	40.23 2.96 0.00	46.64 2.06 -19.81	54.28 0.88 -40.39	45.25 2.40 -5.32	46.47 2.57 0.00	43.46 2.80 0.00	37.58 1.94 -6.87	23.49 1.30 -0.18	24.25 1.33 0.00
ELEC_TRO_TEK 24086	17.96 1.29 0.00	17.54 1.10 0.00	17.38 1.06 0.00	16.80 1.01 0.00	21.46 1.31 0.00	23.90 1.49 0.00	29.22 1.93 0.00	29.47 2.07 0.00	37.53 2.75 -0.75	31.75 2.48 0.00	42.80 3.39 -2.41	40.45 3.50 0.00	26.73 2.22 0.00	27.00 2.15 0.00	39.33 3.17 0.00	40.56 3.30 0.00	46.87 2.29 -19.81	54.47 1.08 -40.39	45.84 2.99 -5.32	47.22 3.33 0.00	43.90 3.24 0.00	37.92 2.28 -6.87	23.83 1.65 -0.18	24.61 1.69 0.00
E_CANADA_CAP_HY 24051	17.24 0.57 0.00	17.12 0.69 0.00	17.06 0.74 0.00	16.54 0.75 0.00	21.07 0.91 0.00	23.45 1.04 0.00	28.58 1.29 0.00	28.75 1.35 0.00	35.80 1.78 0.00	30.92 1.64 0.00	38.94 1.87 -0.07	38.55 1.60 0.00	25.60 1.09 0.00	26.12 1.27 0.00	38.00 1.84 0.00	39.13 1.87 0.00	44.62 1.23 -18.62	79.41 0.72 -65.69	48.37 2.22 -8.63	46.66 2.77 0.00	43.09 2.43 0.00	30.40 1.63 0.00	23.20 1.19 0.00	23.91 0.99 0.00
E_CANADA_MHWK_HY 24050	17.58 0.91 0.00	17.31 0.87 0.00	17.15 0.83 0.00	16.53 0.75 0.00	21.22 1.07 0.00	23.58 1.18 0.00	28.60 1.31 0.00	28.80 1.40 0.00	36.09 2.06 0.00	31.17 1.89 0.00	39.44 2.44 0.00	39.37 2.42 0.00	26.02 1.51 0.00	26.22 1.36 0.00	38.22 2.06 0.00	39.46 2.20 0.00	26.05 1.47 0.18	13.19 0.81 0.63	39.79 2.34 0.07	46.61 2.71 0.00	43.16 2.50 0.00	30.44 1.67 0.00	23.21 1.21 0.00	24.13 1.21 0.00
E_FISHKILL____LBMP 23776	17.05 0.38 0.00	16.79 0.35 0.00	16.64 0.32 0.00	16.07 0.29 0.00	20.55 0.40 0.00	22.85 0.44 0.00	27.87 0.58 0.00	28.03 0.64 0.00	34.91 0.89 0.00	30.08 0.80 0.00	40.58 1.14 -2.44	38.17 1.21 0.00	25.29 0.78 0.00	25.58 0.73 0.00	37.22 1.06 0.00	38.36 1.10 0.00	44.29 0.75 -18.78	54.30 0.38 -40.91	43.96 1.06 -5.37	45.06 1.17 0.00	41.72 1.07 0.00	29.51 0.74 0.00	22.56 0.55 0.00	23.51 0.59 0.00
FAR ROCKAWAY____4 23548	17.88 1.22 0.00	17.47 1.04 0.00	17.32 1.00 0.00	16.75 0.97 0.00	21.40 1.25 0.00	23.79 1.38 0.00	29.02 1.73 0.00	29.31 1.92 0.00	37.41 2.63 -0.75	31.65 2.37 0.00	42.81 3.41 -2.41	40.44 3.49 0.00	26.75 2.23 0.00	27.01 2.16 0.00	39.36 3.20 0.00	40.62 3.36 0.00	46.89 2.31 -19.81	54.43 1.04 -40.39	45.68 2.83 -5.32	46.61 2.72 0.00	43.27 2.61 0.00	37.58 1.94 -6.87	23.77 1.59 -0.18	24.59 1.67 0.00
FENNER____WINDPWR 24204	16.99 0.32 0.00	16.83 0.39 0.00	16.66 0.34 0.00	16.10 0.32 0.00	20.57 0.42 0.00	22.91 0.51 0.00	27.83 0.54 0.00	28.00 0.61 0.00	34.80 0.78 0.00	30.05 0.77 0.00	37.99 0.98 -0.01	37.86 0.91 0.00	25.14 0.63 0.00	25.48 0.63 0.00	37.10 0.94 0.00	38.28 1.02 0.00	25.80 0.57 -0.46	14.74 0.23 -1.51	38.54 0.82 -0.20	44.89 1.00 0.00	41.57 0.92 0.00	29.38 0.61 0.00	22.44 0.43 0.00	23.38 0.46 0.00
FIBERTEK____ENERGY 23856	16.14 -0.53 0.00	15.98 -0.46 0.00	15.82 -0.50 0.00	15.32 -0.46 0.00	19.51 -0.64 0.00	21.71 -0.70 0.00	26.41 -0.88 0.00	26.52 -0.87 0.00	32.79 -1.24 0.00	28.15 -1.13 0.00	35.63 -1.39 -0.02	35.57 -1.38 0.00	23.64 -0.87 0.00	24.01 -0.84 0.00	34.91 -1.25 0.00	35.94 -1.32 0.00	25.06 -0.88 -1.16	16.48 -0.47 -3.95	36.69 -1.36 -0.53	42.25 -1.64 0.00	39.10 -1.56 0.00	27.70 -1.07 0.00	21.18 -0.83 0.00	22.17 -0.75 0.00
FITZPATRICK____ 23598	15.90 -0.76 0.00	15.68 -0.75 0.00	15.55 -0.77 0.00	15.05 -0.73 0.00	19.19 -0.96 0.00	21.34 -1.07 0.00	26.00 -1.29 0.00	26.09 -1.31 0.00	32.32 -1.70 0.00	27.74 -1.54 0.00	35.03 -1.98 -0.01	34.96 -1.99 0.00	23.22 -1.29 0.00	23.59 -1.26 0.00	34.29 -1.87 0.00	35.31 -1.95 0.00	24.19 -1.28 -0.70	14.76 -0.66 -2.42	35.91 -1.94 -0.33	41.54 -2.35 0.00	38.47 -2.19 0.00	27.22 -1.55 0.00	20.83 -1.18 0.00	21.82 -1.10 0.00
FORT ORANGE____ 23900	18.30 1.63 0.00	18.12 1.68 0.00	18.05 1.72 0.00	17.40 1.62 0.00	22.34 2.19 0.00	24.80 2.40 0.00	29.83 2.54 0.00	29.55 2.16 0.00	36.95 2.93 0.00	32.08 2.80 0.00	40.81 3.50 -0.31	40.29 3.33 0.00	26.63 2.12 0.00	26.95 2.10 0.00	39.36 3.19 0.00	40.65 3.39 0.00	41.95 2.16 -15.02	64.53 1.13 -50.40	47.48 3.32 -6.63	47.97 4.08 0.00	44.45 3.80 0.00	31.30 2.53 0.00	23.92 1.91 0.00	24.71 1.79 0.00
FORT_DRUM_COGEN 23780	17.16 0.49 0.00	17.03 0.59 0.00	16.85 0.53 0.00	16.28 0.49 0.00	20.81 0.65 0.00	23.23 0.82 0.00	28.13 0.84 0.00	28.35 0.95 0.00	35.34 1.31 0.00	30.52 1.24 0.00	38.58 1.57 -0.01	38.33 1.38 0.00	25.44 0.93 0.00	25.84 0.99 0.00	37.69 1.52 0.00	38.86 1.60 0.00	26.14 0.90 -0.47	14.92 0.33 -1.58	39.04 1.30 -0.21	45.80 1.91 0.00	42.56 1.90 0.00	30.08 1.31 0.00	22.94 0.94 0.00	23.77 0.85 0.00
FPL_FAR_ROCK_GT1 24212	17.88 1.22 0.00	17.47 1.04 0.00	17.32 1.00 0.00	16.75 0.97 0.00	21.40 1.25 0.00	23.79 1.38 0.00	29.02 1.73 0.00	29.31 1.92 0.00	37.41 2.63 -0.75	31.65 2.37 0.00	42.81 3.41 -2.41	40.44 3.49 0.00	26.75 2.23 0.00	27.01 2.16 0.00	39.36 3.20 0.00	40.62 3.36 0.00	46.89 2.31 -19.81	54.43 1.04 -40.39	45.68 2.83 -5.32	46.61 2.72 0.00	43.27 2.61 0.00	37.58 1.94 -6.87	23.77 1.59 -0.18	24.59 1.67 0.00
FRANKLIN_FALL_HYD 24054	16.95 0.28 0.00	16.72 0.28 0.00	16.65 0.33 0.00	16.09 0.31 0.00	20.55 0.40 0.00	22.91 0.50 0.00	27.89 0.60 0.00	27.97 0.58 0.00	34.76 0.73 0.00	30.06 0.78 0.00	37.91 0.92 0.00	37.82 0.87 0.00	25.05 0.54 0.00	25.38 0.53 0.00	37.00 0.84 0.00	38.14 0.88 0.00	25.32 0.55 0.00	13.23 0.28 0.05	38.37 0.85 0.01	45.05 1.16 0.00	41.78 1.12 0.00	29.55 0.78 0.00	22.66 0.65 0.00	23.34 0.42 0.00
FULTON COGEN____ 23766	16.31 -0.36 0.00	16.11 -0.32 0.00	15.96 -0.36 0.00	15.44 -0.35 0.00	19.69 -0.46 0.00	21.92 -0.49 0.00	26.67 -0.62 0.00	26.79 -0.61 0.00	33.25 -0.77 0.00	28.55 -0.72 0.00	36.09 -0.92 -0.02	35.99 -0.96 0.00	23.91 -0.60 0.00	24.29 -0.57 0.00	35.33 -0.83 0.00	36.38 -0.88 0.00	25.13 -0.57 -0.93	15.80 -0.35 -3.15	36.99 -0.96 -0.42	42.79 -1.11 0.00	39.60 -1.06 0.00	28.05 -0.73 0.00	21.44 -0.57 0.00	22.42 -0.50 0.00

G.F.CEMENT___DRP 24184	18.29 1.62 0.00	18.19 1.75 0.00	18.13 1.81 0.00	17.33 1.55 0.00	22.26 2.11 0.00	24.87 2.46 0.00	30.19 2.90 0.00	30.46 3.07 0.00	38.14 4.11 0.00	32.81 3.53 0.00	41.47 4.26 -0.21	40.59 3.64 0.00	26.78 2.26 0.00	27.00 2.15 0.00	39.56 3.40 0.00	40.89 3.63 0.00	42.36 2.25 -15.35	66.65 1.23 -52.42	48.45 4.05 -6.88	49.06 5.17 0.00	46.00 5.34 0.00	32.49 3.72 0.00	24.66 2.65 0.00	25.41 2.49 0.00
GARDENVILLE___LBMP 24039	15.02 -1.65 0.00	14.78 -1.66 0.00	14.58 -1.74 0.00	14.16 -1.62 0.00	17.89 -2.26 0.00	20.02 -2.39 0.00	24.72 -2.58 0.00	24.62 -2.77 0.00	29.84 -4.18 0.00	25.27 -4.01 0.00	32.07 -4.97 -0.04	32.32 -4.63 0.00	21.63 -2.88 0.00	21.97 -2.88 0.00	31.68 -4.48 0.00	32.47 -4.79 0.00	23.74 -3.07 -2.04	18.17 -1.63 -6.79	33.52 -4.89 -0.88	37.76 -6.13 0.00	34.96 -5.70 0.00	25.08 -3.69 0.00	19.33 -2.68 0.00	20.54 -2.38 0.00
GENERAL___MILLS 23808	15.55 -1.12 0.00	15.25 -1.19 0.00	15.04 -1.28 0.00	14.61 -1.18 0.00	18.47 -1.68 0.00	20.58 -1.83 0.00	25.27 -2.02 0.00	25.27 -2.13 0.00	30.92 -3.10 0.00	26.27 -3.01 0.00	33.33 -3.70 -0.04	33.57 -3.38 0.00	22.42 -2.09 0.00	22.76 -2.09 0.00	32.92 -3.25 0.00	33.78 -3.48 0.00	24.63 -2.19 -2.04	18.68 -1.12 -6.79	35.01 -3.39 -0.88	39.62 -4.27 0.00	36.61 -4.05 0.00	26.11 -2.66 0.00	20.07 -1.93 0.00	21.25 -1.67 0.00
GE_PLASTICS___DRP 24183	17.63 0.96 0.00	17.50 1.06 0.00	17.45 1.13 0.00	16.83 1.04 0.00	21.61 1.46 0.00	23.98 1.57 0.00	28.93 1.64 0.00	29.04 1.65 0.00	36.45 2.43 0.00	31.54 2.26 0.00	39.77 2.75 -0.02	39.48 2.52 0.00	26.12 1.61 0.00	26.46 1.60 0.00	38.66 2.49 0.00	39.92 2.66 0.00	40.77 1.62 -14.38	64.96 0.84 -51.12	46.83 2.58 -6.72	47.16 3.27 0.00	43.71 3.05 0.00	30.83 2.06 0.00	23.57 1.56 0.00	24.35 1.42 0.00
GILBOA___1 23756	17.72 1.05 0.00	17.65 1.21 0.00	17.62 1.30 0.00	17.00 1.22 0.00	21.86 1.71 0.00	24.16 1.75 0.00	29.17 1.88 0.00	29.19 1.79 0.00	36.56 2.54 0.00	31.63 2.35 0.00	39.44 2.91 0.47	39.67 2.72 0.00	26.26 1.75 0.00	26.60 1.75 0.00	38.86 2.70 0.00	40.12 2.86 0.00	36.37 1.72 -9.88	54.23 0.89 -40.34	45.53 2.69 -5.31	47.28 3.38 0.00	43.84 3.19 0.00	30.90 2.13 0.00	23.67 1.67 0.00	24.47 1.55 0.00
GILBOA___2 23757	17.72 1.05 0.00	17.65 1.21 0.00	17.62 1.30 0.00	17.00 1.22 0.00	21.86 1.71 0.00	24.16 1.75 0.00	29.17 1.88 0.00	29.19 1.79 0.00	36.56 2.54 0.00	31.63 2.35 0.00	39.44 2.91 0.47	39.67 2.72 0.00	26.26 1.75 0.00	26.60 1.75 0.00	38.86 2.70 0.00	40.12 2.86 0.00	36.37 1.72 -9.88	54.22 0.89 -40.34	45.53 2.69 -5.31	47.28 3.38 0.00	43.84 3.19 0.00	30.90 2.13 0.00	23.67 1.67 0.00	24.47 1.55 0.00
GILBOA___3 23758	17.72 1.05 0.00	17.65 1.21 0.00	17.62 1.30 0.00	17.00 1.22 0.00	21.86 1.71 0.00	24.16 1.75 0.00	29.17 1.88 0.00	29.19 1.79 0.00	36.56 2.54 0.00	31.63 2.35 0.00	39.44 2.91 0.47	39.67 2.72 0.00	26.26 1.75 0.00	26.60 1.75 0.00	38.86 2.70 0.00	40.12 2.86 0.00	36.37 1.72 -9.88	54.23 0.89 -40.34	45.53 2.69 -5.31	47.28 3.38 0.00	43.84 3.19 0.00	30.90 2.13 0.00	23.67 1.67 0.00	24.47 1.55 0.00
GILBOA___4 23759	17.72 1.05 0.00	17.65 1.21 0.00	17.62 1.30 0.00	17.00 1.22 0.00	21.86 1.71 0.00	24.16 1.75 0.00	29.17 1.88 0.00	29.19 1.79 0.00	36.56 2.54 0.00	31.63 2.35 0.00	39.44 2.91 0.47	39.67 2.72 0.00	26.26 1.75 0.00	26.60 1.75 0.00	38.86 2.70 0.00	40.12 2.86 0.00	36.37 1.72 -9.88	54.23 0.89 -40.34	45.53 2.69 -5.31	47.28 3.38 0.00	43.84 3.19 0.00	30.90 2.13 0.00	23.67 1.67 0.00	24.47 1.55 0.00
GILBOA____ 23599	17.72 1.05 0.00	17.65 1.21 0.00	17.62 1.30 0.00	17.00 1.22 0.00	21.86 1.71 0.00	24.16 1.75 0.00	29.17 1.88 0.00	29.19 1.79 0.00	36.56 2.54 0.00	31.63 2.35 0.00	39.44 2.91 0.47	39.67 2.72 0.00	26.26 1.75 0.00	26.60 1.75 0.00	38.86 2.70 0.00	40.12 2.86 0.00	36.37 1.72 -9.88	54.22 0.89 -40.34	45.53 2.69 -5.31	47.28 3.38 0.00	43.84 3.19 0.00	30.90 2.13 0.00	23.67 1.67 0.00	24.47 1.55 0.00
GINNA____ 23603	16.26 -0.41 0.00	16.11 -0.33 0.00	15.98 -0.34 0.00	15.46 -0.33 0.00	19.71 -0.44 0.00	21.93 -0.48 0.00	26.65 -0.64 0.00	26.76 -0.63 0.00	33.31 -0.71 0.00	28.73 -0.55 0.00	36.26 -0.77 -0.03	36.04 -0.91 0.00	23.93 -0.59 0.00	24.31 -0.54 0.00	35.37 -0.80 0.00	36.46 -0.80 0.00	25.63 -0.54 -1.40	17.55 -0.22 -4.77	37.65 -0.52 -0.63	43.38 -0.51 0.00	40.15 -0.50 0.00	28.35 -0.42 0.00	21.59 -0.41 0.00	22.38 -0.55 0.00
GLEN PARK____ 23778	17.36 0.69 0.00	17.24 0.80 0.00	17.05 0.73 0.00	16.47 0.69 0.00	21.05 0.90 0.00	23.50 1.09 0.00	28.45 1.16 0.00	28.68 1.28 0.00	35.74 1.71 0.00	30.92 1.64 0.00	39.03 2.02 -0.01	38.78 1.83 0.00	25.74 1.23 0.00	26.15 1.29 0.00	38.14 1.97 0.00	39.32 2.06 0.00	26.46 1.19 -0.50	15.21 0.48 -1.73	39.52 1.75 -0.24	46.34 2.45 0.00	43.05 2.40 0.00	30.44 1.67 0.00	23.21 1.20 0.00	24.05 1.13 0.00
GLENWOOD_IC_1_G5 23712	18.16 1.49 0.00	17.72 1.29 0.00	17.52 1.20 0.00	16.92 1.14 0.00	21.61 1.46 0.00	24.03 1.63 0.00	29.37 2.08 0.00	29.64 2.24 0.00	37.82 3.05 -0.75	32.05 2.77 0.00	43.24 3.84 -2.41	40.94 3.99 0.00	27.07 2.56 0.00	27.34 2.48 0.00	39.77 3.60 0.00	41.00 3.74 0.00	47.17 2.59 -19.81	54.55 1.16 -40.39	46.13 3.28 -5.32	47.59 3.70 0.00	44.53 3.87 0.00	38.37 2.73 -6.87	24.15 1.97 -0.18	24.94 2.02 0.00
GLENWOOD_IC_2_G1 23688	18.16 1.49 0.00	17.72 1.29 0.00	17.52 1.20 0.00	16.92 1.14 0.00	21.61 1.46 0.00	24.03 1.63 0.00	29.37 2.08 0.00	29.64 2.24 0.00	37.82 3.05 -0.75	32.05 2.77 0.00	43.24 3.84 -2.41	40.94 3.99 0.00	27.07 2.56 0.00	27.34 2.48 0.00	39.77 3.60 0.00	41.00 3.74 0.00	47.17 2.59 -19.81	54.55 1.16 -40.39	46.13 3.28 -5.32	47.59 3.70 0.00	44.53 3.87 0.00	38.37 2.73 -6.87	24.15 1.97 -0.18	24.94 2.02 0.00
GLENWOOD_IC_3_G1 23689	18.16 1.49 0.00	17.72 1.29 0.00	17.52 1.20 0.00	16.92 1.14 0.00	21.61 1.46 0.00	24.03 1.63 0.00	29.37 2.08 0.00	29.64 2.24 0.00	37.82 3.05 -0.75	32.05 2.77 0.00	43.24 3.84 -2.41	40.94 3.99 0.00	27.07 2.56 0.00	27.34 2.48 0.00	39.77 3.60 0.00	41.00 3.74 0.00	47.17 2.59 -19.81	54.55 1.16 -40.39	46.13 3.28 -5.32	47.59 3.70 0.00	44.53 3.87 0.00	38.37 2.73 -6.87	24.15 1.97 -0.18	24.94 2.02 0.00
GLENWOOD___4 23550	18.16 1.49 0.00	17.72 1.29 0.00	17.52 1.20 0.00	16.92 1.14 0.00	21.61 1.46 0.00	24.03 1.63 0.00	29.37 2.08 0.00	29.64 2.24 0.00	37.82 3.05 -0.75	32.05 2.77 0.00	43.24 3.84 -2.41	40.94 3.99 0.00	27.07 2.56 0.00	27.34 2.48 0.00	39.77 3.60 0.00	41.00 3.74 0.00	47.17 2.59 -19.81	54.55 1.16 -40.39	46.13 3.28 -5.32	47.59 3.70 0.00	44.53 3.87 0.00	38.37 2.73 -6.87	24.15 1.97 -0.18	24.94 2.02 0.00
GLENWOOD___5 23614	18.16 1.49 0.00	17.72 1.29 0.00	17.52 1.20 0.00	16.92 1.14 0.00	21.61 1.46 0.00	24.03 1.63 0.00	29.37 2.08 0.00	29.64 2.24 0.00	37.82 3.05 -0.75	32.05 2.77 0.00	43.24 3.84 -2.41	40.94 3.99 0.00	27.07 2.56 0.00	27.34 2.48 0.00	39.77 3.60 0.00	41.00 3.74 0.00	47.17 2.59 -19.81	54.55 1.16 -40.39	46.13 3.28 -5.32	47.59 3.70 0.00	44.53 3.87 0.00	38.37 2.73 -6.87	24.15 1.97 -0.18	24.94 2.02 0.00

GOUDEY___7 23579	16.61 -0.06 0.00	16.38 -0.06 0.00	16.26 -0.06 0.00	15.76 -0.02 0.00	20.17 0.02 0.00	22.35 -0.06 0.00	27.20 -0.09 0.00	27.39 -0.01 0.00	34.09 0.07 0.00	29.35 0.07 0.00	37.23 0.16 -0.08	37.21 0.25 0.00	24.62 0.11 0.00	24.94 0.09 0.00	36.30 0.14 0.00	37.39 0.13 0.00	28.58 0.08 -3.73	25.62 0.01 -12.61	39.09 -0.12 -1.67	43.65 -0.24 0.00	40.54 -0.12 0.00	28.72 -0.05 0.00	21.95 -0.05 0.00	22.95 0.03 0.00
GOUDEY___8 23580	16.54 -0.13 0.00	16.30 -0.13 0.00	16.21 -0.11 0.00	15.73 -0.05 0.00	20.11 -0.04 0.00	22.26 -0.15 0.00	27.08 -0.21 0.00	27.26 -0.13 0.00	33.91 -0.11 0.00	29.20 -0.08 0.00	37.05 -0.03 -0.08	37.02 0.07 0.00	24.50 -0.01 0.00	24.82 -0.03 0.00	36.12 -0.04 0.00	37.21 -0.05 0.00	28.46 -0.04 -3.73	25.55 -0.06 -12.61	38.90 -0.30 -1.67	43.43 -0.46 0.00	40.31 -0.34 0.00	28.59 -0.18 0.00	21.84 -0.16 0.00	22.84 -0.08 0.00
GOWANUS_GT 1_GRP 23732	42.05 1.58 -23.81	17.81 1.37 0.00	17.59 1.27 0.00	16.97 1.19 0.00	21.67 1.52 0.00	24.15 1.74 0.00	29.53 2.24 0.00	29.78 2.39 0.00	39.94 3.17 -2.75	78.53 2.92 -46.33	86.04 3.99 -45.05	82.90 4.17 -41.78	85.43 2.69 -58.24	44.43 2.62 -16.96	43.67 3.77 -3.74	41.21 3.92 -0.02	53.72 2.71 -26.24	55.20 1.33 -40.87	46.68 3.78 -5.38	57.88 4.43 -9.56	46.73 4.16 -1.91	85.38 2.90 -53.71	77.83 2.15 -53.67	80.97 2.18 -55.86
GOWANUS_GT 2_GRP 23617	42.06 1.59 -23.81	17.82 1.38 0.00	17.60 1.28 0.00	16.98 1.20 0.00	21.69 1.53 0.00	24.16 1.75 0.00	29.54 2.25 0.00	29.80 2.40 0.00	40.04 3.28 -2.75	78.55 2.94 -46.33	86.06 4.02 -45.05	82.92 4.19 -41.78	85.45 2.70 -58.24	44.45 2.64 -16.96	43.71 3.81 -3.74	41.23 3.95 -0.02	53.74 2.73 -26.24	55.21 1.34 -40.87	46.71 3.80 -5.38	57.91 4.47 -9.56	46.76 4.19 -1.91	85.41 2.92 -53.71	77.86 2.18 -53.67	81.00 2.21 -55.86
GOWANUS_GT 3_GRP 23618	42.05 1.58 -23.81	17.81 1.37 0.00	17.59 1.27 0.00	16.97 1.19 0.00	21.67 1.52 0.00	24.15 1.74 0.00	29.53 2.24 0.00	29.78 2.39 0.00	39.94 3.17 -2.75	78.53 2.92 -46.33	86.04 3.99 -45.05	82.90 4.17 -41.78	85.43 2.69 -58.24	44.43 2.62 -16.96	43.67 3.77 -3.74	41.21 3.92 -0.02	53.72 2.71 -26.24	55.20 1.33 -40.87	46.68 3.78 -5.38	57.88 4.43 -9.56	46.73 4.16 -1.91	85.38 2.90 -53.71	77.83 2.15 -53.67	80.97 2.18 -55.86
GOWANUS_GT 4_GRP 23751	42.06 1.59 -23.81	17.82 1.38 0.00	17.60 1.28 0.00	16.98 1.20 0.00	21.69 1.53 0.00	24.16 1.75 0.00	29.54 2.25 0.00	29.80 2.40 0.00	40.04 3.28 -2.75	78.55 2.94 -46.33	86.06 4.02 -45.05	82.92 4.19 -41.78	85.45 2.70 -58.24	44.45 2.64 -16.96	43.71 3.81 -3.74	41.23 3.95 -0.02	53.74 2.73 -26.24	55.21 1.34 -40.87	46.71 3.80 -5.38	57.91 4.47 -9.56	46.76 4.19 -1.91	85.41 2.92 -53.71	77.86 2.18 -53.67	81.00 2.21 -55.86
GOWANUS_GT1_1 24077	42.05 1.58 -23.81	17.81 1.37 0.00	17.59 1.27 0.00	16.97 1.19 0.00	21.67 1.52 0.00	24.15 1.74 0.00	29.53 2.24 0.00	29.78 2.39 0.00	39.94 3.17 -2.75	78.53 2.92 -46.33	86.04 3.99 -45.05	82.90 4.17 -41.78	85.43 2.69 -58.24	44.43 2.62 -16.96	43.67 3.77 -3.74	41.21 3.92 -0.02	53.72 2.71 -26.24	55.20 1.33 -40.87	46.68 3.78 -5.38	57.88 4.43 -9.56	46.73 4.16 -1.91	85.38 2.90 -53.71	77.83 2.15 -53.67	80.97 2.18 -55.86
GOWANUS_GT1_2 24078	42.05 1.58 -23.81	17.81 1.37 0.00	17.59 1.27 0.00	16.97 1.19 0.00	21.67 1.52 0.00	24.15 1.74 0.00	29.53 2.24 0.00	29.78 2.39 0.00	39.94 3.17 -2.75	78.53 2.92 -46.33	86.04 3.99 -45.05	82.90 4.17 -41.78	85.43 2.69 -58.24	44.43 2.62 -16.96	43.67 3.77 -3.74	41.21 3.92 -0.02	53.72 2.71 -26.24	55.20 1.33 -40.87	46.68 3.78 -5.38	57.88 4.43 -9.56	46.73 4.16 -1.91	85.38 2.90 -53.71	77.83 2.15 -53.67	80.97 2.18 -55.86
GOWANUS_GT1_3 24079	42.05 1.58 -23.81	17.81 1.37 0.00	17.59 1.27 0.00	16.97 1.19 0.00	21.67 1.52 0.00	24.15 1.74 0.00	29.53 2.24 0.00	29.78 2.39 0.00	39.94 3.17 -2.75	78.53 2.92 -46.33	86.04 3.99 -45.05	82.90 4.17 -41.78	85.43 2.69 -58.24	44.43 2.62 -16.96	43.67 3.77 -3.74	41.21 3.92 -0.02	53.72 2.71 -26.24	55.20 1.33 -40.87	46.68 3.78 -5.38	57.88 4.43 -9.56	46.73 4.16 -1.91	85.38 2.90 -53.71	77.83 2.15 -53.67	80.97 2.18 -55.86
GOWANUS_GT1_4 24080	42.05 1.58 -23.81	17.81 1.37 0.00	17.59 1.27 0.00	16.97 1.19 0.00	21.67 1.52 0.00	24.15 1.74 0.00	29.53 2.24 0.00	29.78 2.39 0.00	39.94 3.17 -2.75	78.53 2.92 -46.33	86.04 3.99 -45.05	82.90 4.17 -41.78	85.43 2.69 -58.24	44.43 2.62 -16.96	43.67 3.77 -3.74	41.21 3.92 -0.02	53.72 2.71 -26.24	55.20 1.33 -40.87	46.68 3.78 -5.38	57.88 4.43 -9.56	46.73 4.16 -1.91	85.38 2.90 -53.71	77.83 2.15 -53.67	80.97 2.18 -55.86
GOWANUS_GT1_5 24084	42.05 1.58 -23.81	17.81 1.37 0.00	17.59 1.27 0.00	16.97 1.19 0.00	21.67 1.52 0.00	24.15 1.74 0.00	29.53 2.24 0.00	29.78 2.39 0.00	39.94 3.17 -2.75	78.53 2.92 -46.33	86.04 3.99 -45.05	82.90 4.17 -41.78	85.43 2.69 -58.24	44.43 2.62 -16.96	43.67 3.77 -3.74	41.21 3.92 -0.02	53.72 2.71 -26.24	55.20 1.33 -40.87	46.68 3.78 -5.38	57.88 4.43 -9.56	46.73 4.16 -1.91	85.38 2.90 -53.71	77.83 2.15 -53.67	80.97 2.18 -55.86
GOWANUS_GT1_6 24111	42.05 1.58 -23.81	17.81 1.37 0.00	17.59 1.27 0.00	16.97 1.19 0.00	21.67 1.52 0.00	24.15 1.74 0.00	29.53 2.24 0.00	29.78 2.39 0.00	39.94 3.17 -2.75	78.53 2.92 -46.33	86.04 3.99 -45.05	82.90 4.17 -41.78	85.43 2.69 -58.24	44.43 2.62 -16.96	43.67 3.77 -3.74	41.21 3.92 -0.02	53.72 2.71 -26.24	55.20 1.33 -40.87	46.68 3.78 -5.38	57.88 4.43 -9.56	46.73 4.16 -1.91	85.38 2.90 -53.71	77.83 2.15 -53.67	80.97 2.18 -55.86
GOWANUS_GT1_7 24112	42.05 1.58 -23.81	17.81 1.37 0.00	17.59 1.27 0.00	16.97 1.19 0.00	21.67 1.52 0.00	24.15 1.74 0.00	29.53 2.24 0.00	29.78 2.39 0.00	39.94 3.17 -2.75	78.53 2.92 -46.33	86.04 3.99 -45.05	82.90 4.17 -41.78	85.43 2.69 -58.24	44.43 2.62 -16.96	43.67 3.77 -3.74	41.21 3.92 -0.02	53.72 2.71 -26.24	55.20 1.33 -40.87	46.68 3.78 -5.38	57.88 4.43 -9.56	46.73 4.16 -1.91	85.38 2.90 -53.71	77.83 2.15 -53.67	80.97 2.18 -55.86
GOWANUS_GT1_8 24113	42.05 1.58 -23.81	17.81 1.37 0.00	17.59 1.27 0.00	16.97 1.19 0.00	21.67 1.52 0.00	24.15 1.74 0.00	29.53 2.24 0.00	29.78 2.39 0.00	39.94 3.17 -2.75	78.53 2.92 -46.33	86.04 3.99 -45.05	82.90 4.17 -41.78	85.43 2.69 -58.24	44.43 2.62 -16.96	43.67 3.77 -3.74	41.21 3.92 -0.02	53.72 2.71 -26.24	55.20 1.33 -40.87	46.68 3.78 -5.38	57.88 4.43 -9.56	46.73 4.16 -1.91	85.38 2.90 -53.71	77.83 2.15 -53.67	80.97 2.18 -55.86
GOWANUS_GT2_1 24114	42.06 1.59 -23.81	17.82 1.38 0.00	17.60 1.28 0.00	16.98 1.20 0.00	21.69 1.53 0.00	24.16 1.75 0.00	29.54 2.25 0.00	29.80 2.40 0.00	40.04 3.28 -2.75	78.55 2.94 -46.33	86.06 4.02 -45.05	82.92 4.19 -41.78	85.45 2.70 -58.24	44.45 2.64 -16.96	43.71 3.81 -3.74	41.23 3.95 -0.02	53.74 2.73 -26.24	55.21 1.34 -40.87	46.71 3.80 -5.38	57.91 4.47 -9.56	46.76 4.19 -1.91	85.41 2.92 -53.71	77.86 2.18 -53.67	81.00 2.21 -55.86
GOWANUS_GT2_2 24115	42.06 1.59 -23.81	17.82 1.38 0.00	17.60 1.28 0.00	16.98 1.20 0.00	21.69 1.53 0.00	24.16 1.75 0.00	29.54 2.25 0.00	29.80 2.40 0.00	40.04 3.28 -2.75	78.55 2.94 -46.33	86.06 4.02 -45.05	82.92 4.19 -41.78	85.45 2.70 -58.24	44.45 2.64 -16.96	43.71 3.81 -3.74	41.23 3.95 -0.02	53.74 2.73 -26.24	55.21 1.34 -40.87	46.71 3.80 -5.38	57.91 4.47 -9.56	46.76 4.19 -1.91	85.41 2.92 -53.71	77.86 2.18 -53.67	81.00 2.21 -55.86

GOWANUS_GT2_3 24116	42.06	17.82	17.60	16.98	21.69	24.16	29.54	29.80	40.04	78.55	86.06	82.92	85.45	44.45	43.71	41.23	53.74	55.21	46.71	57.91	46.76	85.41	77.86	81.00
	1.59	1.38	1.28	1.20	1.53	1.75	2.25	2.40	3.28	2.94	4.02	4.19	2.70	2.64	3.81	3.95	2.73	1.34	3.80	4.47	4.19	2.92	2.18	2.21
	-23.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-46.33	-45.05	-41.78	-58.24	-16.96	-3.74	-0.02	-26.24	-40.87	-5.38	-9.56	-1.91	-53.71	-53.67
GOWANUS_GT2_4 24117	42.06	17.82	17.60	16.98	21.69	24.16	29.54	29.80	40.04	78.55	86.06	82.92	85.45	44.45	43.71	41.23	53.74	55.21	46.71	57.91	46.76	85.41	77.86	81.00
	1.59	1.38	1.28	1.20	1.53	1.75	2.25	2.40	3.28	2.94	4.02	4.19	2.70	2.64	3.81	3.95	2.73	1.34	3.80	4.47	4.19	2.92	2.18	2.21
	-23.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-46.33	-45.05	-41.78	-58.24	-16.96	-3.74	-0.02	-26.24	-40.87	-5.38	-9.56	-1.91	-53.71	-53.67
GOWANUS_GT2_5 24118	42.06	17.82	17.60	16.98	21.69	24.16	29.54	29.80	40.04	78.55	86.06	82.92	85.45	44.45	43.71	41.23	53.74	55.21	46.71	57.91	46.76	85.41	77.86	81.00
	1.59	1.38	1.28	1.20	1.53	1.75	2.25	2.40	3.28	2.94	4.02	4.19	2.70	2.64	3.81	3.95	2.73	1.34	3.80	4.47	4.19	2.92	2.18	2.21
	-23.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-46.33	-45.05	-41.78	-58.24	-16.96	-3.74	-0.02	-26.24	-40.87	-5.38	-9.56	-1.91	-53.71	-53.67
GOWANUS_GT2_6 24119	42.06	17.82	17.60	16.98	21.69	24.16	29.54	29.80	40.04	78.55	86.06	82.92	85.45	44.45	43.71	41.23	53.74	55.21	46.71	57.91	46.76	85.41	77.86	81.00
	1.59	1.38	1.28	1.20	1.53	1.75	2.25	2.40	3.28	2.94	4.02	4.19	2.70	2.64	3.81	3.95	2.73	1.34	3.80	4.47	4.19	2.92	2.18	2.21
	-23.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-46.33	-45.05	-41.78	-58.24	-16.96	-3.74	-0.02	-26.24	-40.87	-5.38	-9.56	-1.91	-53.71	-53.67
GOWANUS_GT2_7 24120	42.06	17.82	17.60	16.98	21.69	24.16	29.54	29.80	40.04	78.55	86.06	82.92	85.45	44.45	43.71	41.23	53.74	55.21	46.71	57.91	46.76	85.41	77.86	81.00
	1.59	1.38	1.28	1.20	1.53	1.75	2.25	2.40	3.28	2.94	4.02	4.19	2.70	2.64	3.81	3.95	2.73	1.34	3.80	4.47	4.19	2.92	2.18	2.21
	-23.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-46.33	-45.05	-41.78	-58.24	-16.96	-3.74	-0.02	-26.24	-40.87	-5.38	-9.56	-1.91	-53.71	-53.67
GOWANUS_GT2_8 24121	42.06	17.82	17.60	16.98	21.69	24.16	29.54	29.80	40.04	78.55	86.06	82.92	85.45	44.45	43.71	41.23	53.74	55.21	46.71	57.91	46.76	85.41	77.86	81.00
	1.59	1.38	1.28	1.20	1.53	1.75	2.25	2.40	3.28	2.94	4.02	4.19	2.70	2.64	3.81	3.95	2.73	1.34	3.80	4.47	4.19	2.92	2.18	2.21
	-23.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-46.33	-45.05	-41.78	-58.24	-16.96	-3.74	-0.02	-26.24	-40.87	-5.38	-9.56	-1.91	-53.71	-53.67
GOWANUS_GT3_1 24122	42.05	17.81	17.59	16.97	21.67	24.15	29.53	29.78	39.94	78.53	86.04	82.90	85.43	44.43	43.67	41.21	53.72	55.20	46.68	57.88	46.73	85.38	77.83	80.97
	1.58	1.37	1.27	1.19	1.52	1.74	2.24	2.39	3.17	2.92	3.99	4.17	2.69	2.62	3.77	3.92	2.71	1.33	3.78	4.43	4.16	2.90	2.15	2.18
	-23.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-46.33	-45.05	-41.78	-58.24	-16.96	-3.74	-0.02	-26.24	-40.87	-5.38	-9.56	-1.91	-53.71	-53.67
GOWANUS_GT3_2 24123	42.05	17.81	17.59	16.97	21.67	24.15	29.53	29.78	39.94	78.53	86.04	82.90	85.43	44.43	43.67	41.21	53.72	55.20	46.68	57.88	46.73	85.38	77.83	80.97
	1.58	1.37	1.27	1.19	1.52	1.74	2.24	2.39	3.17	2.92	3.99	4.17	2.69	2.62	3.77	3.92	2.71	1.33	3.78	4.43	4.16	2.90	2.15	2.18
	-23.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-46.33	-45.05	-41.78	-58.24	-16.96	-3.74	-0.02	-26.24	-40.87	-5.38	-9.56	-1.91	-53.71	-53.67
GOWANUS_GT3_3 24124	42.05	17.81	17.59	16.97	21.67	24.15	29.53	29.78	39.94	78.53	86.04	82.90	85.43	44.43	43.67	41.21	53.72	55.20	46.68	57.88	46.73	85.38	77.83	80.97
	1.58	1.37	1.27	1.19	1.52	1.74	2.24	2.39	3.17	2.92	3.99	4.17	2.69	2.62	3.77	3.92	2.71	1.33	3.78	4.43	4.16	2.90	2.15	2.18
	-23.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-46.33	-45.05	-41.78	-58.24	-16.96	-3.74	-0.02	-26.24	-40.87	-5.38	-9.56	-1.91	-53.71	-53.67
GOWANUS_GT3_4 24125	42.05	17.81	17.59	16.97	21.67	24.15	29.53	29.78	39.94	78.53	86.04	82.90	85.43	44.43	43.67	41.21	53.72	55.20	46.68	57.88	46.73	85.38	77.83	80.97
	1.58	1.37	1.27	1.19	1.52	1.74	2.24	2.39	3.17	2.92	3.99	4.17	2.69	2.62	3.77	3.92	2.71	1.33	3.78	4.43	4.16	2.90	2.15	2.18
	-23.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-46.33	-45.05	-41.78	-58.24	-16.96	-3.74	-0.02	-26.24	-40.87	-5.38	-9.56	-1.91	-53.71	-53.67
GOWANUS_GT3_5 24126	42.05	17.81	17.59	16.97	21.67	24.15	29.53	29.78	39.94	78.53	86.04	82.90	85.43	44.43	43.67	41.21	53.72	55.20	46.68	57.88	46.73	85.38	77.83	80.97
	1.58	1.37	1.27	1.19	1.52	1.74	2.24	2.39	3.17	2.92	3.99	4.17	2.69	2.62	3.77	3.92	2.71	1.33	3.78	4.43	4.16	2.90	2.15	2.18
	-23.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-46.33	-45.05	-41.78	-58.24	-16.96	-3.74	-0.02	-26.24	-40.87	-5.38	-9.56	-1.91	-53.71	-53.67
GOWANUS_GT3_6 24127	42.05	17.81	17.59	16.97	21.67	24.15	29.53	29.78	39.94	78.53	86.04	82.90	85.43	44.43	43.67	41.21	53.72	55.20	46.68	57.88	46.73	85.38	77.83	80.97
	1.58	1.37	1.27	1.19	1.52	1.74	2.24	2.39	3.17	2.92	3.99	4.17	2.69	2.62	3.77	3.92	2.71	1.33	3.78	4.43	4.16	2.90	2.15	2.18
	-23.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-46.33	-45.05	-41.78	-58.24	-16.96	-3.74	-0.02	-26.24	-40.87	-5.38	-9.56	-1.91	-53.71	-53.67
GOWANUS_GT3_7 24128	42.05	17.81	17.59	16.97	21.67	24.15	29.53	29.78	39.94	78.53	86.04	82.90	85.43	44.43	43.67	41.21	53.72	55.20	46.68	57.88	46.73	85.38	77.83	80.97
	1.58	1.37	1.27	1.19	1.52	1.74	2.24	2.39	3.17	2.92	3.99	4.17	2.69	2.62	3.77	3.92	2.71	1.33	3.78	4.43	4.16	2.90	2.15	2.18
	-23.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-46.33	-45.05	-41.78	-58.24	-16.96	-3.74	-0.02	-26.24	-40.87	-5.38	-9.56	-1.91	-53.71	-53.67
GOWANUS_GT3_8 24129	42.05	17.81	17.59	16.97	21.67	24.15	29.53	29.78	39.94	78.53	86.04	82.90	85.43	44.43	43.67	41.21	53.72	55.20	46.68	57.88	46.73	85.38	77.83	80.97
	1.58	1.37	1.27	1.19	1.52	1.74	2.24	2.39	3.17	2.92	3.99	4.17	2.69	2.62	3.77	3.92	2.71	1.33	3.78	4.43	4.16	2.90	2.15	2.18
	-23.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-46.33	-45.05	-41.78	-58.24	-16.96	-3.74	-0.02	-26.24	-40.87	-5.38	-9.56	-1.91	-53.71	-53.67
GOWANUS_GT4_1 24130	42.06	17.82	17.60	16.98	21.69	24.16	29.54	29.80	40.04	78.55	86.06	82.92	85.45	44.45	43.71	41.23	53.74	55.21	46.71	57.91	46.76	85.41	77.86	81.00
	1.59	1.38	1.28	1.20	1.53	1.75	2.25	2.40	3.28	2.94	4.02	4.19	2.70	2.64	3.81	3.95	2.73	1.34	3.80	4.47	4.19	2.92	2.18	2.21
	-23.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-46.33	-45.05	-41.78	-58.24	-16.96	-3.74	-0.02	-26.24	-40.87	-5.38	-9.56	-1.91	-53.71	-53.67
GOWANUS_GT4_2 24131	42.06	17.82	17.60	16.98	21.69	24.16	29.54	29.80	40.04	78.55	86.06	82.92	85.45	44.45	43.71	41.23	53.74	55.21	46.71	57.91	46.76	85.41	77.86	81.00
	1.59	1.38	1.28	1.20	1.53	1.75	2.25	2.40	3.28	2.94	4.02	4.19	2.70	2.64	3.81	3.95	2.73	1.34	3.80	4.47	4.19	2.92	2.18	2.21
	-23.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-46.33	-45.05	-41.78	-58.24	-16.96	-3.74	-0.02	-26.24	-40.87	-5.38	-9.56	-1.91	-53.71	-53.67

GOWANUS_GT4_3 24132	42.06 1.59 -23.81	17.82 1.38 0.00	17.60 1.28 0.00	16.98 1.20 0.00	21.69 1.53 0.00	24.16 1.75 0.00	29.54 2.25 0.00	29.80 2.40 0.00	40.04 3.28 -2.75	78.55 2.94 -46.33	86.06 4.02 -45.05	82.92 4.19 -41.78	85.45 2.70 -58.24	44.45 2.64 -16.96	43.71 3.81 -3.74	41.23 3.95 -0.02	53.74 2.73 -26.24	55.21 1.34 -40.87	46.71 3.80 -5.38	57.91 4.47 -9.56	46.76 4.19 -1.91	85.41 2.92 -53.71	77.86 2.18 -53.67	81.00 2.21 -55.86
GOWANUS_GT4_4 24133	42.06 1.59 -23.81	17.82 1.38 0.00	17.60 1.28 0.00	16.98 1.20 0.00	21.69 1.53 0.00	24.16 1.75 0.00	29.54 2.25 0.00	29.80 2.40 0.00	40.04 3.28 -2.75	78.55 2.94 -46.33	86.06 4.02 -45.05	82.92 4.19 -41.78	85.45 2.70 -58.24	44.45 2.64 -16.96	43.71 3.81 -3.74	41.23 3.95 -0.02	53.74 2.73 -26.24	55.21 1.34 -40.87	46.71 3.80 -5.38	57.91 4.47 -9.56	46.76 4.19 -1.91	85.41 2.92 -53.71	77.86 2.18 -53.67	81.00 2.21 -55.86
GOWANUS_GT4_5 24134	42.06 1.59 -23.81	17.82 1.38 0.00	17.60 1.28 0.00	16.98 1.20 0.00	21.69 1.53 0.00	24.16 1.75 0.00	29.54 2.25 0.00	29.80 2.40 0.00	40.04 3.28 -2.75	78.55 2.94 -46.33	86.06 4.02 -45.05	82.92 4.19 -41.78	85.45 2.70 -58.24	44.45 2.64 -16.96	43.71 3.81 -3.74	41.23 3.95 -0.02	53.74 2.73 -26.24	55.21 1.34 -40.87	46.71 3.80 -5.38	57.91 4.47 -9.56	46.76 4.19 -1.91	85.41 2.92 -53.71	77.86 2.18 -53.67	81.00 2.21 -55.86
GOWANUS_GT4_6 24135	42.06 1.59 -23.81	17.82 1.38 0.00	17.60 1.28 0.00	16.98 1.20 0.00	21.69 1.53 0.00	24.16 1.75 0.00	29.54 2.25 0.00	29.80 2.40 0.00	40.04 3.28 -2.75	78.55 2.94 -46.33	86.06 4.02 -45.05	82.92 4.19 -41.78	85.45 2.70 -58.24	44.45 2.64 -16.96	43.71 3.81 -3.74	41.23 3.95 -0.02	53.74 2.73 -26.24	55.21 1.34 -40.87	46.71 3.80 -5.38	57.91 4.47 -9.56	46.76 4.19 -1.91	85.41 2.92 -53.71	77.86 2.18 -53.67	81.00 2.21 -55.86
GOWANUS_GT4_7 24136	42.06 1.59 -23.81	17.82 1.38 0.00	17.60 1.28 0.00	16.98 1.20 0.00	21.69 1.53 0.00	24.16 1.75 0.00	29.54 2.25 0.00	29.80 2.40 0.00	40.04 3.28 -2.75	78.55 2.94 -46.33	86.06 4.02 -45.05	82.92 4.19 -41.78	85.45 2.70 -58.24	44.45 2.64 -16.96	43.71 3.81 -3.74	41.23 3.95 -0.02	53.74 2.73 -26.24	55.21 1.34 -40.87	46.71 3.80 -5.38	57.91 4.47 -9.56	46.76 4.19 -1.91	85.41 2.92 -53.71	77.86 2.18 -53.67	81.00 2.21 -55.86
GOWANUS_GT4_8 24137	42.06 1.59 -23.81	17.82 1.38 0.00	17.60 1.28 0.00	16.98 1.20 0.00	21.69 1.53 0.00	24.16 1.75 0.00	29.54 2.25 0.00	29.80 2.40 0.00	40.04 3.28 -2.75	78.55 2.94 -46.33	86.06 4.02 -45.05	82.92 4.19 -41.78	85.45 2.70 -58.24	44.45 2.64 -16.96	43.71 3.81 -3.74	41.23 3.95 -0.02	53.74 2.73 -26.24	55.21 1.34 -40.87	46.71 3.80 -5.38	57.91 4.47 -9.56	46.76 4.19 -1.91	85.41 2.92 -53.71	77.86 2.18 -53.67	81.00 2.21 -55.86
GRAHMSVILLE___HY 23607	17.46 0.79 0.00	17.12 0.69 0.00	16.92 0.60 0.00	16.35 0.56 0.00	20.88 0.73 0.00	23.25 0.84 0.00	28.43 1.14 0.00	28.63 1.24 0.00	35.68 1.66 0.00	30.69 1.41 0.00	40.50 1.91 -1.59	39.03 2.07 0.00	25.85 1.34 0.00	26.16 1.30 0.00	38.00 1.83 0.00	39.17 1.91 0.00	40.63 1.37 -14.49	48.50 0.74 -34.76	44.12 2.03 -4.57	46.08 2.19 0.00	42.56 1.90 0.00	30.13 1.36 0.00	22.99 0.98 0.00	23.96 1.03 0.00
GREENIDGE___3 23582	15.58 -1.09 0.00	15.69 -0.75 0.00	15.54 -0.78 0.00	15.03 -0.75 0.00	19.06 -1.09 0.00	21.38 -1.02 0.00	26.13 -1.16 0.00	26.20 -1.19 0.00	32.44 -1.58 0.00	27.80 -1.48 0.00	35.20 -1.84 -0.05	35.21 -1.74 0.00	23.38 -1.13 0.00	23.73 -1.13 0.00	34.42 -1.75 0.00	35.40 -1.86 0.00	25.94 -1.13 -2.31	20.22 -0.52 -7.73	36.89 -1.66 -1.02	41.70 -2.19 0.00	38.60 -2.06 0.00	27.38 -1.39 0.00	20.89 -1.11 0.00	21.90 -1.02 0.00
GREENIDGE___4 23583	15.55 -1.11 0.00	15.68 -0.76 0.00	15.53 -0.79 0.00	15.03 -0.76 0.00	19.07 -1.08 0.00	21.49 -0.92 0.00	26.27 -1.02 0.00	26.36 -1.03 0.00	32.64 -1.38 0.00	27.94 -1.34 0.00	35.43 -1.62 -0.05	35.44 -1.51 0.00	23.53 -0.98 0.00	23.88 -0.97 0.00	34.63 -1.53 0.00	35.63 -1.63 0.00	26.10 -0.98 -2.31	20.29 -0.45 -7.73	37.11 -1.44 -1.02	41.96 -1.93 0.00	38.84 -1.82 0.00	27.55 -1.22 0.00	21.03 -0.98 0.00	22.03 -0.89 0.00
HARZA MOOSE___RIVER 24016	17.13 0.46 0.00	16.95 0.51 0.00	16.79 0.47 0.00	16.23 0.44 0.00	20.74 0.59 0.00	23.10 0.69 0.00	28.05 0.76 0.00	28.23 0.83 0.00	35.11 1.09 0.00	30.35 1.07 0.00	38.33 1.33 -0.01	38.20 1.24 0.00	25.34 0.83 0.00	25.69 0.84 0.00	37.42 1.26 0.00	38.60 1.34 0.00	25.77 0.79 -0.21	13.94 0.35 -0.60	38.75 1.16 -0.07	45.41 1.51 0.00	42.13 1.47 0.00	29.76 0.99 0.00	22.73 0.72 0.00	23.62 0.70 0.00
HEMPSTEAD___ 23647	17.96 1.29 0.00	17.54 1.10 0.00	17.38 1.06 0.00	16.80 1.01 0.00	21.46 1.31 0.00	23.90 1.49 0.00	29.22 1.93 0.00	29.47 2.07 0.00	37.53 2.75 -0.75	31.75 2.48 0.00	42.80 3.39 -2.41	40.45 3.50 0.00	26.73 2.22 0.00	27.00 2.15 0.00	39.33 3.17 0.00	40.56 3.30 0.00	46.87 2.29 -19.81	54.47 1.08 -40.39	45.84 2.99 -5.32	47.22 3.33 0.00	43.90 3.24 0.00	37.92 2.28 -6.87	23.83 1.65 -0.18	24.61 1.69 0.00
HICKLING___1 23621	16.36 -0.30 0.00	16.19 -0.25 0.00	16.03 -0.29 0.00	15.50 -0.29 0.00	19.79 -0.36 0.00	22.05 -0.36 0.00	26.93 -0.36 0.00	27.14 -0.26 0.00	33.73 -0.30 0.00	28.98 -0.30 0.00	36.74 -0.32 -0.06	36.76 -0.19 0.00	24.34 -0.17 0.00	24.66 -0.19 0.00	35.84 -0.32 0.00	36.89 -0.37 0.00	27.62 -0.18 -3.02	23.12 -0.07 -10.19	38.50 -0.38 -1.35	43.24 -0.65 0.00	40.08 -0.58 0.00	28.41 -0.36 0.00	21.67 -0.33 0.00	22.66 -0.26 0.00
HICKLING___2 23622	16.37 -0.30 0.00	16.19 -0.25 0.00	16.03 -0.29 0.00	15.50 -0.28 0.00	19.79 -0.36 0.00	22.05 -0.36 0.00	26.94 -0.35 0.00	27.14 -0.25 0.00	33.73 -0.29 0.00	28.99 -0.29 0.00	36.75 -0.31 -0.06	36.77 -0.18 0.00	24.35 -0.17 0.00	24.67 -0.18 0.00	35.85 -0.31 0.00	36.90 -0.36 0.00	27.62 -0.17 -3.02	23.12 -0.07 -10.19	38.51 -0.37 -1.35	43.25 -0.64 0.00	40.08 -0.57 0.00	28.42 -0.35 0.00	21.68 -0.33 0.00	22.66 -0.26 0.00
HIGH FALLS___HY 23754	17.37 0.70 0.00	17.11 0.67 0.00	16.96 0.63 0.00	16.38 0.60 0.00	20.95 0.80 0.00	23.27 0.86 0.00	28.38 1.09 0.00	28.32 0.93 0.00	35.15 1.12 0.00	30.14 0.86 0.00	39.97 1.18 -1.79	38.27 1.32 0.00	25.36 0.85 0.00	25.68 0.82 0.00	37.32 1.16 0.00	38.46 1.20 0.00	41.96 0.76 -16.43	53.06 0.41 -39.64	43.91 1.15 -5.22	45.16 1.27 0.00	41.79 1.13 0.00	29.81 1.04 0.00	22.78 0.78 0.00	23.89 0.97 0.00
HILLBURN___GT 23639	17.21 0.54 0.00	16.86 0.42 0.00	16.66 0.34 0.00	16.10 0.32 0.00	20.57 0.42 0.00	22.89 0.48 0.00	27.98 0.69 0.00	28.16 0.76 0.00	35.09 1.06 0.00	30.24 0.96 0.00	40.51 1.37 -2.14	38.47 1.52 0.00	25.48 0.97 0.00	25.78 0.92 0.00	37.45 1.29 0.00	38.54 1.28 0.00	42.73 0.91 -17.05	51.56 0.48 -38.08	43.83 1.29 -5.02	45.25 1.36 0.00	41.90 1.24 0.00	29.66 0.89 0.00	22.66 0.65 0.00	23.63 0.71 0.00
HOLTSVIL 1-5___GRP1 24031	18.00 1.33 0.00	17.52 1.08 0.00	17.36 1.04 0.00	16.77 0.98 0.00	21.42 1.27 0.00	23.87 1.47 0.00	29.20 1.91 0.00	29.45 2.05 0.00	37.52 2.75 -0.75	31.74 2.46 0.00	42.76 3.36 -2.41	40.34 3.39 0.00	26.60 2.08 0.00	26.85 2.00 0.00	39.11 2.94 0.00	40.30 3.04 0.00	46.68 2.10 -19.81	54.29 0.89 -40.39	45.28 2.43 -5.32	46.52 2.62 0.00	43.51 2.86 0.00	37.63 1.99 -6.87	23.52 1.34 -0.18	24.31 1.38 0.00

HOLTSVIL6-10___GRP2 24032	18.00 1.33 0.00	17.52 1.08 0.00	17.36 1.04 0.00	16.77 0.98 0.00	21.42 1.27 0.00	23.87 1.47 0.00	29.20 1.91 0.00	29.45 2.05 0.00	37.52 2.75 -0.75	31.74 2.46 0.00	42.76 3.36 -2.41	40.34 3.39 0.00	26.60 2.08 0.00	26.85 2.00 0.00	39.11 2.94 0.00	40.30 3.04 0.00	46.68 2.10 -19.81	54.29 0.89 -40.39	45.28 2.43 -5.32	46.52 2.62 0.00	43.51 2.86 0.00	37.63 1.99 -6.87	23.52 1.34 -0.18	24.31 1.38 0.00
HOLTSVILLE_IC_1 23690	18.00 1.33 0.00	17.52 1.08 0.00	17.36 1.04 0.00	16.77 0.98 0.00	21.42 1.27 0.00	23.87 1.47 0.00	29.20 1.91 0.00	29.45 2.05 0.00	37.52 2.75 -0.75	31.74 2.46 0.00	42.76 3.36 -2.41	40.34 3.39 0.00	26.60 2.08 0.00	26.85 2.00 0.00	39.11 2.94 0.00	40.30 3.04 0.00	46.68 2.10 -19.81	54.29 0.89 -40.39	45.28 2.43 -5.32	46.52 2.62 0.00	43.51 2.86 0.00	37.63 1.99 -6.87	23.52 1.34 -0.18	24.31 1.38 0.00
HOLTSVILLE_IC_10 23699	18.00 1.33 0.00	17.52 1.08 0.00	17.36 1.04 0.00	16.77 0.98 0.00	21.42 1.27 0.00	23.87 1.47 0.00	29.20 1.91 0.00	29.45 2.05 0.00	37.52 2.75 -0.75	31.74 2.46 0.00	42.76 3.36 -2.41	40.34 3.39 0.00	26.60 2.08 0.00	26.85 2.00 0.00	39.11 2.94 0.00	40.30 3.04 0.00	46.68 2.10 -19.81	54.29 0.89 -40.39	45.28 2.43 -5.32	46.52 2.62 0.00	43.51 2.86 0.00	37.63 1.99 -6.87	23.52 1.34 -0.18	24.31 1.38 0.00
HOLTSVILLE_IC_2 23691	18.00 1.33 0.00	17.52 1.08 0.00	17.36 1.04 0.00	16.77 0.98 0.00	21.42 1.27 0.00	23.87 1.47 0.00	29.20 1.91 0.00	29.45 2.05 0.00	37.52 2.75 -0.75	31.74 2.46 0.00	42.76 3.36 -2.41	40.34 3.39 0.00	26.60 2.08 0.00	26.85 2.00 0.00	39.11 2.94 0.00	40.30 3.04 0.00	46.68 2.10 -19.81	54.29 0.89 -40.39	45.28 2.43 -5.32	46.52 2.62 0.00	43.51 2.86 0.00	37.63 1.99 -6.87	23.52 1.34 -0.18	24.31 1.38 0.00
HOLTSVILLE_IC_3 23692	18.00 1.33 0.00	17.52 1.08 0.00	17.36 1.04 0.00	16.77 0.98 0.00	21.42 1.27 0.00	23.87 1.47 0.00	29.20 1.91 0.00	29.45 2.05 0.00	37.52 2.75 -0.75	31.74 2.46 0.00	42.76 3.36 -2.41	40.34 3.39 0.00	26.60 2.08 0.00	26.85 2.00 0.00	39.11 2.94 0.00	40.30 3.04 0.00	46.68 2.10 -19.81	54.29 0.89 -40.39	45.28 2.43 -5.32	46.52 2.62 0.00	43.51 2.86 0.00	37.63 1.99 -6.87	23.52 1.34 -0.18	24.31 1.38 0.00
HOLTSVILLE_IC_4 23693	18.00 1.33 0.00	17.52 1.08 0.00	17.36 1.04 0.00	16.77 0.98 0.00	21.42 1.27 0.00	23.87 1.47 0.00	29.20 1.91 0.00	29.45 2.05 0.00	37.52 2.75 -0.75	31.74 2.46 0.00	42.76 3.36 -2.41	40.34 3.39 0.00	26.60 2.08 0.00	26.85 2.00 0.00	39.11 2.94 0.00	40.30 3.04 0.00	46.68 2.10 -19.81	54.29 0.89 -40.39	45.28 2.43 -5.32	46.52 2.62 0.00	43.51 2.86 0.00	37.63 1.99 -6.87	23.52 1.34 -0.18	24.31 1.38 0.00
HOLTSVILLE_IC_5 23694	18.00 1.33 0.00	17.52 1.08 0.00	17.36 1.04 0.00	16.77 0.98 0.00	21.42 1.27 0.00	23.87 1.47 0.00	29.20 1.91 0.00	29.45 2.05 0.00	37.52 2.75 -0.75	31.74 2.46 0.00	42.76 3.36 -2.41	40.34 3.39 0.00	26.60 2.08 0.00	26.85 2.00 0.00	39.11 2.94 0.00	40.30 3.04 0.00	46.68 2.10 -19.81	54.29 0.89 -40.39	45.28 2.43 -5.32	46.52 2.62 0.00	43.51 2.86 0.00	37.63 1.99 -6.87	23.52 1.34 -0.18	24.31 1.38 0.00
HOLTSVILLE_IC_6 23695	18.00 1.33 0.00	17.52 1.08 0.00	17.36 1.04 0.00	16.77 0.98 0.00	21.42 1.27 0.00	23.87 1.47 0.00	29.20 1.91 0.00	29.45 2.05 0.00	37.52 2.75 -0.75	31.74 2.46 0.00	42.76 3.36 -2.41	40.34 3.39 0.00	26.60 2.08 0.00	26.85 2.00 0.00	39.11 2.94 0.00	40.30 3.04 0.00	46.68 2.10 -19.81	54.29 0.89 -40.39	45.28 2.43 -5.32	46.52 2.62 0.00	43.51 2.86 0.00	37.63 1.99 -6.87	23.52 1.34 -0.18	24.31 1.38 0.00
HOLTSVILLE_IC_7 23696	18.00 1.33 0.00	17.52 1.08 0.00	17.36 1.04 0.00	16.77 0.98 0.00	21.42 1.27 0.00	23.87 1.47 0.00	29.20 1.91 0.00	29.45 2.05 0.00	37.52 2.75 -0.75	31.74 2.46 0.00	42.76 3.36 -2.41	40.34 3.39 0.00	26.60 2.08 0.00	26.85 2.00 0.00	39.11 2.94 0.00	40.30 3.04 0.00	46.68 2.10 -19.81	54.29 0.89 -40.39	45.28 2.43 -5.32	46.52 2.62 0.00	43.51 2.86 0.00	37.63 1.99 -6.87	23.52 1.34 -0.18	24.31 1.38 0.00
HOLTSVILLE_IC_8 23697	18.00 1.33 0.00	17.52 1.08 0.00	17.36 1.04 0.00	16.77 0.98 0.00	21.42 1.27 0.00	23.87 1.47 0.00	29.20 1.91 0.00	29.45 2.05 0.00	37.52 2.75 -0.75	31.74 2.46 0.00	42.76 3.36 -2.41	40.34 3.39 0.00	26.60 2.08 0.00	26.85 2.00 0.00	39.11 2.94 0.00	40.30 3.04 0.00	46.68 2.10 -19.81	54.29 0.89 -40.39	45.28 2.43 -5.32	46.52 2.62 0.00	43.51 2.86 0.00	37.63 1.99 -6.87	23.52 1.34 -0.18	24.31 1.38 0.00
HOLTSVILLE_IC_9 23698	18.00 1.33 0.00	17.52 1.08 0.00	17.36 1.04 0.00	16.77 0.98 0.00	21.42 1.27 0.00	23.87 1.47 0.00	29.20 1.91 0.00	29.45 2.05 0.00	37.52 2.75 -0.75	31.74 2.46 0.00	42.76 3.36 -2.41	40.34 3.39 0.00	26.60 2.08 0.00	26.85 2.00 0.00	39.11 2.94 0.00	40.30 3.04 0.00	46.68 2.10 -19.81	54.29 0.89 -40.39	45.28 2.43 -5.32	46.52 2.62 0.00	43.51 2.86 0.00	37.63 1.99 -6.87	23.52 1.34 -0.18	24.31 1.38 0.00
HQ_GEN_CEDARS 23644	17.12 0.45 0.00	16.89 0.46 0.00	16.81 0.49 0.00	16.24 0.46 0.00	20.73 0.58 0.00	23.15 0.75 0.00	28.26 0.97 0.00	28.57 1.17 0.00	35.34 1.31 0.00	30.51 1.23 0.00	38.45 1.45 0.00	38.30 1.35 0.00	25.33 0.82 0.00	25.66 0.81 0.00	37.34 1.18 0.00	38.49 1.23 0.00	25.64 0.87 0.00	13.37 0.43 0.06	38.83 1.31 0.01	45.68 1.78 0.00	42.35 1.69 0.00	29.91 1.14 0.00	22.79 0.78 0.00	23.42 0.49 0.00
HQ_GEN_CHAT DC 23651	16.59 -0.08 0.00	16.33 -0.11 0.00	16.29 -0.03 0.00	15.76 -0.02 0.00	20.10 -0.05 0.00	22.37 -0.03 0.00	27.31 0.02 0.00	27.38 -0.02 0.00	33.97 -0.06 0.00	29.26 -0.02 0.00	36.86 -0.14 0.00	36.82 -0.13 0.00	24.41 -0.10 0.00	24.76 -0.10 0.00	36.04 -0.13 0.00	37.12 -0.14 0.00	24.70 -0.06 0.01	37.57 -0.12 2.16	37.49 -0.02 0.02	43.92 0.03 0.00	40.72 0.06 0.00	28.84 0.07 0.00	22.08 0.07 0.00	22.85 -0.07 0.00
HUDAV+59+74_TH_GRP 23620	18.02 1.35 0.00	17.60 1.16 0.00	17.39 1.07 0.00	16.79 1.01 0.00	21.44 1.29 0.00	23.88 1.48 0.00	29.20 1.91 0.00	29.45 2.05 0.00	36.76 2.73 0.00	31.75 2.47 0.00	42.84 3.44 -2.40	46.83 3.63 -6.25	45.01 2.34 -18.16	43.62 2.28 -16.49	43.18 3.28 -3.74	40.68 3.39 -0.02	53.38 2.37 -26.24	55.06 1.19 -40.87	46.25 3.34 -5.38	49.53 3.82 -1.82	44.19 3.52 -0.02	31.25 2.48 0.00	24.69 1.85 -0.83	25.86 1.89 -1.05
HUDSON AVE_GT_3 23810	18.02 1.35 0.00	17.60 1.16 0.00	17.39 1.07 0.00	16.79 1.01 0.00	21.44 1.29 0.00	23.88 1.48 0.00	29.20 1.91 0.00	29.45 2.05 0.00	36.76 2.73 0.00	31.75 2.47 0.00	42.84 3.44 -2.40	46.83 3.63 -6.25	45.01 2.34 -18.16	43.62 2.28 -16.49	43.18 3.28 -3.74	40.68 3.39 -0.02	53.38 2.37 -26.24	55.06 1.19 -40.87	46.25 3.34 -5.38	49.53 3.82 -1.82	44.19 3.52 -0.02	31.25 2.48 0.00	24.69 1.85 -0.83	25.86 1.89 -1.05
HUDSON AVE_GT_4 23540	18.02 1.35 0.00	17.60 1.16 0.00	17.39 1.07 0.00	16.79 1.01 0.00	21.44 1.29 0.00	23.88 1.48 0.00	29.20 1.91 0.00	29.45 2.05 0.00	36.76 2.73 0.00	31.75 2.47 0.00	42.84 3.44 -2.40	46.83 3.63 -6.25	45.01 2.34 -18.16	43.62 2.28 -16.49	43.18 3.28 -3.74	40.68 3.39 -0.02	53.38 2.37 -26.24	55.06 1.19 -40.87	46.25 3.34 -5.38	49.53 3.82 -1.82	44.19 3.52 -0.02	31.25 2.48 0.00	24.69 1.85 -0.83	25.86 1.89 -1.05

HUDSON_AVE_GT_5 23657	18.02 1.35 0.00	17.60 1.16 0.00	17.39 1.07 0.00	16.79 1.01 0.00	21.44 1.29 0.00	23.88 1.48 0.00	29.20 1.91 0.00	29.45 2.05 0.00	36.76 2.73 0.00	31.75 2.47 0.00	42.84 3.44 -2.40	46.83 3.63 -6.25	45.01 2.34 -18.16	43.62 2.28 -16.49	43.18 3.28 -3.74	40.68 3.39 -0.02	53.38 2.37 -26.24	55.06 1.19 -40.87	46.25 3.34 -5.38	49.53 3.82 -1.82	44.19 3.52 -0.02	31.25 2.48 0.00	24.69 1.85 -0.83	25.86 1.89 -1.05
HUDSON_AVE_10 24168	17.94 1.28 0.00	17.53 1.09 0.00	17.33 1.01 0.00	16.73 0.95 0.00	21.37 1.22 0.00	23.80 1.39 0.00	29.09 1.80 0.00	29.33 1.94 0.00	36.64 2.61 0.00	31.62 2.34 0.00	42.59 3.19 -2.40	46.54 3.34 -6.25	44.82 2.14 -18.16	43.43 2.09 -16.49	42.93 3.03 -3.74	40.41 3.13 -0.02	53.20 2.19 -26.24	54.96 1.09 -40.87	45.97 3.06 -5.38	49.19 3.47 -1.82	43.94 3.26 -0.02	31.04 2.26 0.00	24.56 1.72 -0.83	25.77 1.79 -1.05
HUNTLEY___63 23557	15.55 -1.11 0.00	15.29 -1.15 0.00	15.07 -1.25 0.00	14.63 -1.15 0.00	18.51 -1.64 0.00	20.61 -1.80 0.00	25.27 -2.02 0.00	25.24 -2.15 0.00	30.77 -3.25 0.00	26.10 -3.18 0.00	33.12 -3.91 -0.04	33.37 -3.58 0.00	22.30 -2.21 0.00	22.64 -2.22 0.00	32.74 -3.43 0.00	33.64 -3.62 0.00	24.32 -2.30 -1.85	18.11 -1.17 -6.27	34.81 -3.55 -0.83	39.43 -4.47 0.00	36.38 -4.28 0.00	26.00 -2.77 0.00	20.00 -2.00 0.00	21.27 -1.65 0.00
HUNTLEY___64 23558	15.55 -1.11 0.00	15.29 -1.15 0.00	15.07 -1.25 0.00	14.63 -1.15 0.00	18.51 -1.64 0.00	20.61 -1.80 0.00	25.27 -2.02 0.00	25.24 -2.15 0.00	30.77 -3.25 0.00	26.10 -3.18 0.00	33.12 -3.91 -0.04	33.37 -3.58 0.00	22.30 -2.21 0.00	22.64 -2.22 0.00	32.74 -3.43 0.00	33.64 -3.62 0.00	24.32 -2.30 -1.85	18.11 -1.17 -6.27	34.81 -3.55 -0.83	39.43 -4.47 0.00	36.38 -4.28 0.00	26.00 -2.77 0.00	20.00 -2.00 0.00	21.27 -1.65 0.00
HUNTLEY___65 23559	15.55 -1.11 0.00	15.29 -1.15 0.00	15.07 -1.25 0.00	14.63 -1.15 0.00	18.51 -1.64 0.00	20.61 -1.80 0.00	25.27 -2.02 0.00	25.24 -2.15 0.00	30.77 -3.25 0.00	26.10 -3.18 0.00	33.12 -3.91 -0.04	33.37 -3.58 0.00	22.30 -2.21 0.00	22.64 -2.22 0.00	32.74 -3.43 0.00	33.64 -3.62 0.00	24.32 -2.30 -1.85	18.11 -1.17 -6.27	34.81 -3.55 -0.83	39.43 -4.47 0.00	36.38 -4.28 0.00	26.00 -2.77 0.00	20.00 -2.00 0.00	21.27 -1.65 0.00
HUNTLEY___66 23560	15.55 -1.11 0.00	15.29 -1.15 0.00	15.07 -1.25 0.00	14.63 -1.15 0.00	18.51 -1.64 0.00	20.61 -1.80 0.00	25.27 -2.02 0.00	25.24 -2.15 0.00	30.77 -3.25 0.00	26.10 -3.18 0.00	33.12 -3.91 -0.04	33.37 -3.58 0.00	22.30 -2.21 0.00	22.64 -2.22 0.00	32.74 -3.43 0.00	33.64 -3.62 0.00	24.32 -2.30 -1.85	18.11 -1.17 -6.27	34.81 -3.55 -0.83	39.43 -4.47 0.00	36.38 -4.28 0.00	26.00 -2.77 0.00	20.00 -2.00 0.00	21.27 -1.65 0.00
HUNTLEY___67 23561	15.42 -1.25 0.00	15.12 -1.32 0.00	14.91 -1.41 0.00	14.47 -1.31 0.00	18.26 -1.89 0.00	20.35 -2.06 0.00	24.99 -2.30 0.00	24.94 -2.46 0.00	30.40 -3.62 0.00	25.80 -3.48 0.00	32.74 -4.30 -0.04	33.01 -3.95 0.00	22.07 -2.44 0.00	22.41 -2.44 0.00	32.36 -3.81 0.00	33.17 -4.09 0.00	24.05 -2.58 -1.86	18.00 -1.31 -6.31	34.39 -3.97 -0.84	38.92 -4.97 0.00	35.93 -4.72 0.00	25.69 -3.08 0.00	19.81 -2.20 0.00	21.02 -1.90 0.00
HUNTLEY___68 23562	15.42 -1.25 0.00	15.12 -1.32 0.00	14.91 -1.42 0.00	14.47 -1.31 0.00	18.26 -1.89 0.00	20.35 -2.06 0.00	24.99 -2.30 0.00	24.94 -2.46 0.00	30.40 -3.62 0.00	25.80 -3.48 0.00	32.73 -4.30 -0.04	33.00 -3.95 0.00	22.07 -2.44 0.00	22.41 -2.44 0.00	32.36 -3.81 0.00	33.17 -4.09 0.00	24.05 -2.58 -1.86	18.00 -1.31 -6.31	34.39 -3.97 -0.84	38.92 -4.97 0.00	35.93 -4.72 0.00	25.69 -3.08 0.00	19.81 -2.20 0.00	21.02 -1.90 0.00
INDECK___CORINTH 23802	17.98 1.31 0.00	17.85 1.41 0.00	17.78 1.46 0.00	16.97 1.18 0.00	21.76 1.61 0.00	24.32 1.91 0.00	29.62 2.33 0.00	29.90 2.50 0.00	37.32 3.30 0.00	32.06 2.78 0.00	40.53 3.34 -0.19	39.57 2.61 0.00	26.07 1.56 0.00	26.30 1.45 0.00	38.52 2.35 0.00	39.79 2.53 0.00	41.81 0.87 -15.49	67.05 0.87 -53.17	47.77 3.26 -6.98	48.17 4.28 0.00	45.16 4.50 0.00	31.88 3.11 0.00	24.21 2.21 0.00	24.91 1.99 0.00
INDECK___ILION 23567	17.09 0.42 0.00	16.84 0.40 0.00	16.70 0.38 0.00	16.13 0.35 0.00	20.65 0.49 0.00	22.95 0.55 0.00	27.90 0.61 0.00	28.04 0.65 0.00	34.99 0.96 0.00	30.13 0.85 0.00	38.11 1.11 0.00	38.04 1.09 0.00	25.20 0.69 0.00	25.48 0.63 0.00	37.12 0.95 0.00	38.28 1.01 0.00	25.25 0.66 0.18	12.74 0.36 0.63	38.50 1.05 0.07	45.12 1.22 0.00	41.80 1.14 0.00	29.53 0.76 0.00	22.56 0.55 0.00	23.48 0.56 0.00
INDECK___OLEAN 23982	16.25 -0.41 0.00	15.90 -0.54 0.00	15.70 -0.62 0.00	15.26 -0.52 0.00	19.35 -0.80 0.00	21.70 -0.71 0.00	26.92 -0.37 0.00	27.02 -0.37 0.00	33.15 -0.88 0.00	28.25 -1.03 0.00	35.94 -1.10 -0.04	36.12 -0.83 0.00	24.10 -0.41 0.00	24.47 -0.39 0.00	35.45 -0.71 0.00	36.47 -0.79 0.00	26.39 -0.43 -2.06	19.71 -0.18 -6.89	37.75 -0.68 -0.90	42.77 -1.12 0.00	39.35 -1.31 0.00	27.89 -0.88 0.00	21.27 -0.73 0.00	22.26 -0.66 0.00
INDECK___OSWEGO 23783	16.29 -0.38 0.00	16.09 -0.35 0.00	15.94 -0.38 0.00	15.42 -0.36 0.00	19.67 -0.48 0.00	21.89 -0.52 0.00	26.64 -0.65 0.00	26.75 -0.64 0.00	33.13 -0.89 0.00	28.47 -0.81 0.00	36.01 -1.01 -0.02	35.90 -1.05 0.00	23.85 -0.67 0.00	24.23 -0.63 0.00	35.24 -0.93 0.00	36.30 -0.96 0.00	25.03 -0.66 -0.91	15.70 -0.37 -3.07	36.91 -1.02 -0.40	42.72 -1.18 0.00	39.54 -1.11 0.00	28.00 -0.77 0.00	21.42 -0.59 0.00	22.39 -0.53 0.00
INDECK___YERKES 23781	15.55 -1.12 0.00	15.28 -1.16 0.00	15.06 -1.26 0.00	14.63 -1.16 0.00	18.50 -1.65 0.00	20.59 -1.81 0.00	25.25 -2.04 0.00	25.22 -2.17 0.00	30.75 -3.27 0.00	26.08 -3.20 0.00	33.09 -3.94 -0.04	33.34 -3.62 0.00	22.28 -2.23 0.00	22.61 -2.24 0.00	32.71 -3.45 0.00	33.61 -3.65 0.00	24.30 -2.32 -1.85	18.10 -1.18 -6.27	34.78 -3.58 -0.83	39.39 -4.51 0.00	36.35 -4.31 0.00	25.98 -2.79 0.00	19.98 -2.03 0.00	21.26 -1.66 0.00
INDIAN POINT_GT_1 24139	17.65 0.98 0.00	17.27 0.84 0.00	17.08 0.76 0.00	16.50 0.72 0.00	21.08 0.93 0.00	23.46 1.06 0.00	28.67 1.38 0.00	28.89 1.49 0.00	36.04 2.01 0.00	31.10 1.82 0.00	41.96 2.57 -2.40	39.67 2.71 0.00	26.25 1.74 0.00	26.54 1.69 0.00	38.59 2.42 0.00	39.77 2.51 0.00	44.97 1.75 -18.45	54.20 0.88 -40.32	45.27 2.44 -5.31	46.65 2.76 0.00	43.21 2.56 0.00	30.57 1.80 0.00	23.33 1.33 0.00	24.28 1.36 0.00
INDIAN POINT_GT_2 23659	17.65 0.98 0.00	17.27 0.84 0.00	17.08 0.76 0.00	16.50 0.72 0.00	21.08 0.93 0.00	23.46 1.06 0.00	28.67 1.38 0.00	28.89 1.49 0.00	36.04 2.01 0.00	31.10 1.82 0.00	41.96 2.57 -2.40	39.67 2.71 0.00	26.25 1.74 0.00	26.54 1.69 0.00	38.59 2.42 0.00	39.77 2.51 0.00	44.97 1.75 -18.45	54.20 0.88 -40.32	45.27 2.44 -5.31	46.65 2.76 0.00	43.21 2.56 0.00	30.57 1.80 0.00	23.33 1.33 0.00	24.28 1.36 0.00
INDIAN POINT_GT_3 24019	17.65 0.98 0.00	17.27 0.84 0.00	17.08 0.76 0.00	16.50 0.72 0.00	21.08 0.93 0.00	23.46 1.06 0.00	28.67 1.38 0.00	28.89 1.49 0.00	36.04 2.01 0.00	31.10 1.82 0.00	41.96 2.57 -2.40	39.67 2.71 0.00	26.25 1.74 0.00	26.54 1.69 0.00	38.59 2.42 0.00	39.77 2.51 0.00	44.97 1.75 -18.45	54.20 0.88 -40.32	45.27 2.44 -5.31	46.65 2.76 0.00	43.21 2.56 0.00	30.57 1.80 0.00	23.33 1.33 0.00	24.28 1.36 0.00

INDIAN POINT___2 23530	17.67 1.00 0.00	17.29 0.86 0.00	17.10 0.78 0.00	16.52 0.73 0.00	21.10 0.95 0.00	23.49 1.08 0.00	28.70 1.41 0.00	28.92 1.53 0.00	36.07 2.04 0.00	31.13 1.85 0.00	41.80 2.62 -2.19	39.71 2.76 0.00	26.29 1.77 0.00	26.57 1.72 0.00	38.63 2.47 0.00	39.81 2.55 0.00	43.92 1.78 -17.38	52.49 0.89 -38.60	45.08 2.48 -5.07	46.70 2.80 0.00	43.25 2.59 0.00	30.60 1.83 0.00	23.36 1.35 0.00	24.30 1.38 0.00
INDIAN POINT___3 23531	17.47 0.80 0.00	17.11 0.67 0.00	16.92 0.60 0.00	16.34 0.56 0.00	20.88 0.72 0.00	23.24 0.83 0.00	28.39 1.10 0.00	28.61 1.21 0.00	35.67 1.65 0.00	30.79 1.51 0.00	41.51 2.17 -2.34	39.26 2.31 0.00	25.98 1.47 0.00	26.27 1.41 0.00	38.19 2.03 0.00	39.36 2.10 0.00	44.50 1.47 -18.25	53.76 0.73 -40.02	44.80 2.03 -5.25	46.17 2.28 0.00	42.77 2.11 0.00	30.26 1.49 0.00	23.10 1.09 0.00	24.04 1.12 0.00
INDIAN PT_GT_GRP 23687	17.65 0.98 0.00	17.27 0.84 0.00	17.08 0.76 0.00	16.50 0.72 0.00	21.08 0.93 0.00	23.46 1.06 0.00	28.67 1.38 0.00	28.89 1.49 0.00	36.04 2.01 0.00	31.10 1.82 0.00	41.96 2.57 -2.40	39.67 2.71 0.00	26.25 1.74 0.00	26.54 1.69 0.00	38.59 2.42 0.00	39.77 2.51 0.00	44.97 1.75 -18.45	54.20 0.88 -40.32	45.27 2.44 -5.31	46.65 2.76 0.00	43.21 2.56 0.00	30.57 1.80 0.00	23.33 1.33 0.00	24.28 1.36 0.00
IP CORINTH___1 23988	17.98 1.31 0.00	17.85 1.41 0.00	17.78 1.46 0.00	16.97 1.18 0.00	21.76 1.61 0.00	24.32 1.91 0.00	29.62 2.33 0.00	29.90 2.50 0.00	37.32 3.30 0.00	32.06 2.78 0.00	40.53 3.34 -0.19	39.57 2.61 0.00	26.07 1.56 0.00	26.30 1.45 0.00	38.52 2.35 0.00	39.79 2.53 0.00	41.81 1.56 -15.49	67.05 0.87 -53.17	47.77 3.26 -6.98	48.17 4.28 0.00	45.16 4.50 0.00	31.88 3.11 0.00	24.21 2.21 0.00	24.91 1.99 0.00
IP___TICONDEROGA 23804	18.55 1.88 0.00	18.42 1.99 0.00	18.38 2.06 0.00	17.60 1.81 0.00	22.63 2.48 0.00	25.31 2.90 0.00	30.62 3.33 0.00	30.91 3.51 0.00	38.73 4.71 0.00	33.18 3.90 0.00	42.10 4.74 -0.36	41.13 4.18 0.00	27.13 2.62 0.00	27.33 2.48 0.00	40.20 4.03 0.00	41.62 4.36 0.00	42.82 2.64 -15.42	65.65 1.43 -51.21	48.78 4.51 -6.74	49.54 5.65 0.00	46.41 5.76 0.00	32.84 4.07 0.00	24.98 2.98 0.00	25.84 2.92 0.00
JARVIS____ 23743	16.74 0.07 0.00	16.51 0.07 0.00	16.38 0.06 0.00	15.84 0.05 0.00	20.23 0.08 0.00	22.49 0.08 0.00	27.38 0.09 0.00	27.49 0.09 0.00	34.13 0.11 0.00	29.38 0.10 0.00	37.17 0.17 0.00	37.12 0.17 0.00	24.62 0.11 0.00	24.95 0.10 0.00	36.31 0.14 0.00	37.42 0.16 0.00	24.68 0.10 0.18	12.42 0.05 0.63	37.60 0.14 0.07	44.05 0.16 0.00	40.78 0.13 0.00	28.86 0.09 0.00	22.07 0.07 0.00	23.01 0.08 0.00
JENNISON___1 23625	17.33 0.66 0.00	17.15 0.71 0.00	16.98 0.66 0.00	16.41 0.62 0.00	20.94 0.79 0.00	23.25 0.84 0.00	28.30 1.01 0.00	28.48 1.09 0.00	35.52 1.50 0.00	30.69 1.41 0.00	39.01 1.92 -0.09	38.94 1.99 0.00	25.80 1.28 0.00	26.12 1.27 0.00	38.03 1.87 0.00	39.20 1.94 0.00	30.23 1.30 -4.16	27.52 0.67 -13.85	41.17 1.83 -1.82	45.92 2.02 0.00	42.58 1.92 0.00	30.10 1.33 0.00	22.95 0.95 0.00	23.90 0.98 0.00
JENNISON___2 23626	17.31 0.64 0.00	17.14 0.70 0.00	16.97 0.65 0.00	16.39 0.61 0.00	20.93 0.78 0.00	23.23 0.83 0.00	28.27 0.98 0.00	28.45 1.05 0.00	35.49 1.47 0.00	30.67 1.39 0.00	38.97 1.89 -0.09	38.91 1.96 0.00	25.77 1.26 0.00	26.09 1.24 0.00	38.00 1.84 0.00	39.17 1.91 0.00	30.20 1.28 -4.16	27.50 0.65 -13.85	41.12 1.77 -1.82	45.86 1.97 0.00	42.54 1.88 0.00	30.07 1.30 0.00	22.93 0.93 0.00	23.88 0.96 0.00
KEDC PORT_JEFF_GT2 24210	18.05 1.39 0.00	17.57 1.13 0.00	17.40 1.08 0.00	16.81 1.03 0.00	21.48 1.33 0.00	23.94 1.53 0.00	29.28 1.99 0.00	29.51 2.11 0.00	37.61 2.84 -0.75	31.87 2.59 0.00	42.88 3.48 -2.41	40.46 3.50 0.00	26.67 2.16 0.00	26.93 2.08 0.00	39.20 3.04 0.00	40.40 3.14 0.00	46.71 2.13 -19.81	54.25 0.86 -40.39	45.17 2.32 -5.32	46.38 2.49 0.00	43.65 2.99 0.00	37.75 2.11 -6.87	23.62 1.44 -0.18	24.40 1.47 0.00
KEDC PORT_JEFF_GT3 24211	18.05 1.39 0.00	17.57 1.13 0.00	17.40 1.08 0.00	16.81 1.03 0.00	21.48 1.33 0.00	23.94 1.53 0.00	29.28 1.99 0.00	29.51 2.11 0.00	37.61 2.84 -0.75	31.87 2.59 0.00	42.88 3.48 -2.41	40.46 3.50 0.00	26.67 2.16 0.00	26.93 2.08 0.00	39.20 3.04 0.00	40.40 3.14 0.00	46.71 2.13 -19.81	54.25 0.86 -40.39	45.17 2.32 -5.32	46.38 2.49 0.00	43.65 2.99 0.00	37.75 2.11 -6.87	23.62 1.44 -0.18	24.40 1.47 0.00
KEDC_GLWD_GRP 24221	18.16 1.49 0.00	17.72 1.29 0.00	17.52 1.20 0.00	16.92 1.14 0.00	21.61 1.46 0.00	24.03 1.63 0.00	29.37 2.08 0.00	29.64 2.24 0.00	37.82 3.05 -0.75	32.05 2.77 0.00	43.24 3.84 -2.41	40.94 3.99 0.00	27.07 2.56 0.00	27.34 2.48 0.00	39.77 3.60 0.00	41.00 3.74 0.00	47.22 2.59 -19.87	54.65 1.16 -40.49	46.13 3.28 -5.32	47.59 3.70 0.00	44.53 3.87 0.00	38.37 2.73 -6.87	24.15 1.97 -0.18	24.94 2.02 0.00
KEDC_GLWD_GT4 24219	18.16 1.49 0.00	17.72 1.29 0.00	17.52 1.20 0.00	16.92 1.14 0.00	21.61 1.46 0.00	24.03 1.63 0.00	29.37 2.08 0.00	29.64 2.24 0.00	37.82 3.05 -0.75	32.05 2.77 0.00	43.24 3.84 -2.41	40.94 3.99 0.00	27.07 2.56 0.00	27.34 2.48 0.00	39.77 3.60 0.00	41.00 3.74 0.00	47.17 2.59 -19.81	54.55 1.16 -40.39	46.13 3.28 -5.32	47.59 3.70 0.00	44.53 3.87 0.00	38.37 2.73 -6.87	24.15 1.97 -0.18	24.94 2.02 0.00
KEDC_GLWD_GT5 24220	18.16 1.49 0.00	17.72 1.29 0.00	17.52 1.20 0.00	16.92 1.14 0.00	21.61 1.46 0.00	24.03 1.63 0.00	29.37 2.08 0.00	29.64 2.24 0.00	37.82 3.05 -0.75	32.05 2.77 0.00	43.24 3.84 -2.41	40.94 3.99 0.00	27.07 2.56 0.00	27.34 2.48 0.00	39.77 3.60 0.00	41.00 3.74 0.00	47.17 2.59 -19.81	54.55 1.16 -40.39	46.13 3.28 -5.32	47.59 3.70 0.00	44.53 3.87 0.00	38.37 2.73 -6.87	24.15 1.97 -0.18	24.94 2.02 0.00
KENSICO____ 23655	17.76 1.10 0.00	17.38 0.94 0.00	17.18 0.86 0.00	16.59 0.81 0.00	21.20 1.05 0.00	23.60 1.19 0.00	28.84 1.55 0.00	29.07 1.67 0.00	36.30 2.28 0.00	31.33 2.05 0.00	42.24 2.85 -2.40	39.95 3.00 0.00	26.44 1.93 0.00	26.72 1.87 0.00	38.86 2.69 0.00	40.05 2.79 0.00	45.18 1.94 -18.47	54.32 0.97 -40.35	45.55 2.71 -5.31	46.97 3.08 0.00	43.54 2.88 0.00	30.78 2.01 0.00	23.50 1.49 0.00	24.44 1.52 0.00
KIAC_JFK_AIRPORT 23541	32.86 1.20 -14.99	17.46 1.02 0.00	17.28 0.96 0.00	16.69 0.91 0.00	21.32 1.17 0.00	23.74 1.33 0.00	29.03 1.74 0.00	29.23 1.84 0.00	36.35 2.33 0.00	31.35 2.07 0.00	42.15 2.75 -2.41	46.96 2.85 -7.16	44.48 1.81 -18.16	43.09 1.75 -16.49	42.46 2.56 -3.74	39.94 2.66 -0.02	52.89 1.88 -26.24	54.81 0.94 -40.87	45.51 2.60 -5.38	48.62 2.90 -1.82	103.61 2.78 -60.18	32.63 1.91 -1.95	47.83 1.62 -24.21	37.79 1.75 -13.12
KINTIGH____ 23543	15.15 -1.51 0.00	14.92 -1.51 0.00	14.72 -1.60 0.00	14.29 -1.49 0.00	18.05 -2.10 0.00	20.19 -2.22 0.00	24.88 -2.41 0.00	24.79 -2.60 0.00	30.13 -3.90 0.00	25.53 -3.74 0.00	32.38 -4.65 -0.03	32.63 -4.32 0.00	21.82 -2.69 0.00	22.17 -2.68 0.00	31.97 -4.19 0.00	32.78 -4.49 0.00	23.52 -2.86 -1.61	16.91 -1.51 -5.41	33.69 -4.54 -0.71	38.18 -5.71 0.00	35.34 -5.31 0.00	25.34 -3.43 0.00	19.51 -2.49 0.00	20.71 -2.21 0.00

LEDERLE____ 23769	17.33 0.66 0.00	16.98 0.54 0.00	16.78 0.46 0.00	16.21 0.43 0.00	20.71 0.56 0.00	23.05 0.64 0.00	28.19 0.90 0.00	28.38 0.98 0.00	35.35 1.33 0.00	30.42 1.14 0.00	40.79 1.62 -2.17	38.73 1.78 0.00	25.65 1.14 0.00	25.95 1.10 0.00	37.69 1.52 0.00	38.82 1.56 0.00	43.20 1.12 -17.31	52.11 0.60 -38.51	44.22 1.64 -5.05	45.59 1.70 0.00	42.11 1.45 0.00	29.88 1.11 0.00	22.82 0.81 0.00	23.78 0.86 0.00
LINDEN COGEN____ 23786	17.97 1.30 0.00	17.56 1.12 0.00	17.34 1.02 0.00	16.74 0.96 0.00	21.38 1.23 0.00	23.81 1.40 0.00	29.12 1.82 0.00	29.35 1.96 0.00	36.67 2.64 0.00	31.66 2.38 0.00	42.71 3.30 -2.41	46.69 3.49 -6.25	44.92 2.25 -18.16	43.53 2.19 -16.49	43.05 3.15 -3.74	40.54 3.26 -0.02	53.28 2.27 -26.24	55.01 1.13 -40.87	46.09 3.18 -5.38	49.36 3.64 -1.82	44.06 3.38 -0.02	31.14 2.37 0.00	24.61 1.77 -0.83	25.78 1.80 -1.05
LIPA_MISC_IPP 23656	17.95 1.29 0.00	17.47 1.04 0.00	17.31 0.98 0.00	16.72 0.93 0.00	21.36 1.20 0.00	23.81 1.40 0.00	29.12 1.83 0.00	29.37 1.98 0.00	37.46 2.69 -0.75	31.70 2.42 0.00	42.70 3.30 -2.41	40.28 3.33 0.00	26.55 2.04 0.00	26.81 1.96 0.00	39.03 2.87 0.00	40.23 2.96 0.00	46.64 2.06 -19.81	54.28 0.88 -40.39	45.25 2.40 -5.32	46.47 2.57 0.00	43.46 2.80 0.00	37.58 1.94 -6.87	23.49 1.30 -0.18	24.25 1.33 0.00
LITTLE FALLS____HYD 24013	17.58 0.91 0.00	17.31 0.87 0.00	17.15 0.83 0.00	16.53 0.75 0.00	21.22 1.07 0.00	23.58 1.18 0.00	28.60 1.31 0.00	28.80 1.40 0.00	36.09 2.06 0.00	31.17 1.89 0.00	39.44 2.44 0.00	39.37 2.42 0.00	26.02 1.51 0.00	26.22 1.36 0.00	38.22 2.06 0.00	39.46 2.20 0.00	26.05 1.47 0.18	13.19 0.81 0.63	39.79 2.34 0.07	46.61 2.71 0.00	43.16 2.50 0.00	30.44 1.67 0.00	23.21 1.21 0.00	24.13 1.21 0.00
LONG_LAKE_PHOENIX 24014	16.32 -0.35 0.00	16.13 -0.31 0.00	15.97 -0.35 0.00	15.45 -0.33 0.00	19.71 -0.44 0.00	21.93 -0.48 0.00	26.69 -0.60 0.00	26.81 -0.58 0.00	33.27 -0.75 0.00	28.57 -0.71 0.00	36.12 -0.89 -0.02	36.02 -0.93 0.00	23.93 -0.59 0.00	24.30 -0.55 0.00	35.36 -0.81 0.00	36.41 -0.85 0.00	25.15 -0.55 -0.93	15.81 -0.34 -3.15	37.01 -0.93 -0.42	42.82 -1.07 0.00	39.68 -0.98 0.00	28.07 -0.70 0.00	21.46 -0.55 0.00	22.43 -0.49 0.00
LOVETT____3 23632	17.26 0.59 0.00	16.95 0.51 0.00	16.75 0.43 0.00	16.18 0.40 0.00	20.67 0.52 0.00	23.01 0.60 0.00	28.12 0.83 0.00	28.30 0.90 0.00	35.25 1.22 0.00	30.27 0.99 0.00	40.52 1.33 -2.19	38.44 1.49 0.00	25.48 0.97 0.00	25.79 0.94 0.00	37.48 1.32 0.00	38.64 1.38 0.00	43.15 0.99 -17.39	52.14 0.51 -38.63	43.96 1.36 -5.07	45.32 1.43 0.00	41.92 1.26 0.00	29.67 0.90 0.00	22.68 0.67 0.00	23.67 0.75 0.00
LOVETT____4 23642	17.25 0.58 0.00	16.94 0.50 0.00	16.74 0.42 0.00	16.18 0.39 0.00	20.66 0.51 0.00	23.00 0.59 0.00	28.11 0.82 0.00	28.28 0.88 0.00	35.23 1.21 0.00	30.26 0.98 0.00	40.50 1.31 -2.20	38.42 1.47 0.00	25.46 0.95 0.00	25.77 0.92 0.00	37.46 1.30 0.00	38.62 1.36 0.00	43.14 0.97 -17.40	52.14 0.50 -38.64	43.94 1.33 -5.08	45.29 1.40 0.00	41.90 1.24 0.00	29.65 0.88 0.00	22.67 0.66 0.00	23.66 0.74 0.00
LOVETT____5 23593	17.26 0.60 0.00	16.95 0.51 0.00	16.75 0.43 0.00	16.19 0.41 0.00	20.68 0.53 0.00	23.02 0.61 0.00	28.13 0.84 0.00	28.30 0.91 0.00	35.26 1.23 0.00	30.28 1.00 0.00	40.55 1.35 -2.20	38.46 1.51 0.00	25.49 0.98 0.00	25.80 0.95 0.00	37.50 1.33 0.00	38.66 1.39 0.00	43.17 1.00 -17.40	52.16 0.52 -38.64	43.98 1.38 -5.08	45.35 1.45 0.00	41.94 1.28 0.00	29.68 0.91 0.00	22.69 0.68 0.00	23.68 0.76 0.00
LOWER RAQUET____HYD 24057	16.83 0.16 0.00	16.62 0.18 0.00	16.56 0.24 0.00	16.00 0.22 0.00	20.43 0.28 0.00	22.79 0.38 0.00	27.74 0.45 0.00	27.87 0.47 0.00	34.63 0.61 0.00	29.91 0.63 0.00	37.70 0.70 0.00	37.57 0.62 0.00	24.90 0.39 0.00	25.25 0.40 0.00	36.82 0.66 0.00	37.95 0.69 0.00	25.21 0.42 -0.02	13.28 0.19 -0.09	38.20 0.66 -0.02	44.92 1.02 0.00	41.73 1.08 0.00	29.52 0.75 0.00	22.56 0.56 0.00	23.26 0.34 0.00
LOWER____HUDSON 24059	17.96 1.29 0.00	17.84 1.40 0.00	17.79 1.47 0.00	17.12 1.34 0.00	22.00 1.85 0.00	24.47 2.06 0.00	29.49 2.19 0.00	29.61 2.22 0.00	37.09 3.06 0.00	32.12 2.84 0.00	40.58 3.44 -0.14	40.10 3.15 0.00	26.53 2.02 0.00	26.80 1.95 0.00	39.24 3.07 0.00	40.55 3.29 0.00	41.69 1.99 -14.93	65.78 1.04 -51.75	47.56 3.24 -6.80	48.03 4.13 0.00	44.67 4.02 0.00	31.49 2.72 0.00	24.04 2.03 0.00	24.82 1.90 0.00
MG INDUSTRY____DRP 24185	17.75 1.08 0.00	17.61 1.17 0.00	17.55 1.23 0.00	16.92 1.14 0.00	21.73 1.58 0.00	24.09 1.69 0.00	28.98 1.69 0.00	29.10 1.70 0.00	36.51 2.48 0.00	31.61 2.33 0.00	39.90 2.88 -0.02	39.65 2.69 0.00	26.23 1.72 0.00	26.57 1.72 0.00	38.81 2.64 0.00	40.08 2.82 0.00	40.88 1.74 -14.37	64.97 0.90 -51.07	46.98 2.74 -6.71	47.33 3.44 0.00	43.90 3.24 0.00	30.93 2.16 0.00	23.65 1.64 0.00	24.43 1.51 0.00
MILLIKEN____1 23584	15.79 -0.88 0.00	15.95 -0.49 0.00	15.66 -0.66 0.00	15.21 -0.57 0.00	19.00 -1.15 0.00	20.96 -1.45 0.00	25.29 -2.00 0.00	25.46 -1.94 0.00	31.85 -2.18 0.00	27.48 -1.80 0.00	34.84 -2.20 -0.04	34.68 -2.27 0.00	22.97 -1.54 0.00	23.24 -1.61 0.00	33.74 -2.42 0.00	34.80 -2.46 0.00	25.37 -1.46 -2.07	19.37 -0.52 -6.88	36.85 -1.58 -0.90	41.98 -1.92 0.00	38.47 -2.19 0.00	26.96 -1.81 0.00	20.47 -1.54 0.00	21.23 -1.69 0.00
MILLIKEN____2 23585	15.78 -0.89 0.00	15.93 -0.51 0.00	15.65 -0.67 0.00	15.20 -0.59 0.00	18.98 -1.17 0.00	20.93 -1.48 0.00	25.27 -2.02 0.00	25.45 -1.95 0.00	31.84 -2.18 0.00	27.47 -1.81 0.00	34.83 -2.21 -0.04	34.67 -2.28 0.00	22.97 -1.54 0.00	23.24 -1.62 0.00	33.73 -2.43 0.00	34.79 -2.47 0.00	25.37 -1.47 -2.07	19.36 -0.52 -6.88	36.84 -1.59 -0.90	41.97 -1.93 0.00	38.46 -2.20 0.00	26.96 -1.81 0.00	20.46 -1.54 0.00	21.23 -1.69 0.00
MILLIKEN____DIESEL 23629	15.78 -0.89 0.00	15.93 -0.51 0.00	15.65 -0.67 0.00	15.20 -0.59 0.00	18.98 -1.17 0.00	20.93 -1.48 0.00	25.27 -2.02 0.00	25.45 -1.95 0.00	31.84 -2.18 0.00	27.47 -1.81 0.00	34.83 -2.21 -0.04	34.67 -2.28 0.00	22.97 -1.54 0.00	23.24 -1.62 0.00	33.73 -2.43 0.00	34.79 -2.47 0.00	25.37 -1.47 -2.07	19.36 -0.52 -6.88	36.84 -1.59 -0.90	41.97 -1.93 0.00	38.46 -2.20 0.00	26.96 -1.81 0.00	20.46 -1.54 0.00	21.23 -1.69 0.00
MODEL_CITY_ENERGY 24167	15.58 -1.08 0.00	15.28 -1.16 0.00	15.05 -1.27 0.00	14.61 -1.17 0.00	18.44 -1.71 0.00	20.52 -1.89 0.00	25.14 -2.15 0.00	25.09 -2.31 0.00	30.66 -3.36 0.00	26.06 -3.22 0.00	33.06 -3.98 -0.04	33.31 -3.64 0.00	22.27 -2.24 0.00	22.60 -2.25 0.00	32.61 -3.55 0.00	33.43 -3.83 0.00	24.21 -2.39 -1.84	17.97 -1.21 -6.18	34.68 -3.65 -0.81	39.31 -4.58 0.00	36.30 -4.36 0.00	25.95 -2.82 0.00	19.98 -2.03 0.00	21.17 -1.76 0.00
MOHAWK_PAPER____DRP 24187	18.06 1.39 0.00	17.93 1.49 0.00	17.88 1.56 0.00	17.24 1.45 0.00	22.14 1.99 0.00	24.59 2.18 0.00	29.65 2.36 0.00	29.75 2.36 0.00	37.31 3.28 0.00	32.27 2.99 0.00	40.77 3.68 -0.09	40.39 3.44 0.00	26.72 2.21 0.00	27.04 2.19 0.00	39.54 3.38 0.00	40.85 3.59 0.00	41.97 2.23 -14.97	66.48 1.17 -52.31	47.94 3.55 -6.86	48.33 4.44 0.00	44.83 4.17 0.00	31.59 2.82 0.00	24.14 2.13 0.00	24.93 2.01 0.00

MONGAUP___HYD 23641	17.09 0.42 0.00	16.75 0.31 0.00	16.56 0.24 0.00	16.01 0.23 0.00	20.45 0.30 0.00	22.75 0.34 0.00	27.79 0.50 0.00	27.96 0.56 0.00	34.84 0.82 0.00	29.99 0.71 0.00	40.01 1.06 -1.95	38.16 1.20 0.00	25.28 0.77 0.00	25.57 0.72 0.00	37.17 1.00 0.00	38.25 0.99 0.00	41.48 0.70 -16.01	49.71 0.36 -36.35	43.26 0.96 -4.78	44.87 0.98 0.00	41.55 0.89 0.00	29.43 0.66 0.00	22.49 0.48 0.00	23.47 0.55 0.00
MONTAUK___DIESEL 23721	17.95 1.29 0.00	17.47 1.04 0.00	17.31 0.98 0.00	16.72 0.93 0.00	21.36 1.20 0.00	23.81 1.40 0.00	29.12 1.83 0.00	29.37 1.98 0.00	37.46 2.69 -0.75	31.70 2.42 0.00	42.70 3.30 -2.41	40.28 3.33 0.00	26.55 2.04 0.00	26.81 1.96 0.00	39.03 2.87 0.00	40.23 2.96 0.00	46.64 2.06 -19.81	54.28 0.88 -40.39	45.25 2.40 -5.32	46.47 2.57 0.00	43.46 2.80 0.00	37.58 1.94 -6.87	23.49 1.30 -0.18	24.25 1.33 0.00
N SALMON___HYD 24042	16.68 0.01 0.00	16.50 0.06 0.00	16.34 0.02 0.00	15.80 0.02 0.00	20.16 0.01 0.00	22.47 0.06 0.00	27.28 -0.01 0.00	27.40 0.00 0.00	34.01 -0.01 0.00	29.25 -0.03 0.00	36.94 -0.06 0.00	36.81 -0.14 0.00	24.45 -0.07 0.00	24.84 -0.02 0.00	36.16 0.00 0.00	37.26 -0.01 0.00	24.69 -0.08 0.00	12.84 -0.11 0.05	37.42 -0.09 0.01	43.92 0.03 0.00	40.71 0.05 0.00	28.86 0.09 0.00	22.04 0.04 0.00	22.97 0.05 0.00
N.E._GEN_SANDY PD 24062	17.62 0.95 0.00	17.44 1.00 0.00	17.36 1.03 0.00	16.73 0.95 0.00	21.47 1.32 0.00	23.86 1.45 0.00	28.88 1.59 0.00	29.01 1.61 0.00	36.27 2.24 0.00	31.29 2.01 0.00	40.36 2.54 -0.82	39.36 2.41 0.00	26.05 1.54 0.00	26.35 1.50 0.00	38.50 2.33 0.00	39.74 2.48 0.00	42.33 1.53 -16.03	40.00 2.31 2.16	46.29 2.39 -6.37	46.85 2.96 0.00	43.47 2.82 0.00	30.70 1.93 0.00	23.47 1.47 0.00	24.33 1.41 0.00
NARROWS_GT1_1 24228	42.06 1.59 -23.81	17.82 1.39 0.00	17.61 1.29 0.00	16.99 1.20 0.00	21.69 1.54 0.00	24.17 1.76 0.00	29.55 2.26 0.00	29.81 2.41 0.00	40.05 3.28 -2.75	78.56 2.95 -46.33	86.08 4.03 -45.05	82.93 4.21 -41.78	85.46 2.71 -58.24	44.46 2.65 -16.96	43.72 3.82 -3.74	41.25 3.96 -0.02	53.75 2.73 -26.24	55.22 1.35 -40.87	46.73 3.82 -5.38	57.93 4.48 -9.56	46.77 4.20 -1.91	85.42 2.93 -53.71	77.86 2.18 -53.67	81.00 2.22 -55.86
NARROWS_GT1_2 24229	42.06 1.59 -23.81	17.82 1.39 0.00	17.61 1.29 0.00	16.99 1.20 0.00	21.69 1.54 0.00	24.17 1.76 0.00	29.55 2.26 0.00	29.81 2.41 0.00	40.05 3.28 -2.75	78.56 2.95 -46.33	86.08 4.03 -45.05	82.93 4.21 -41.78	85.46 2.71 -58.24	44.46 2.65 -16.96	43.72 3.82 -3.74	41.25 3.96 -0.02	53.75 2.73 -26.24	55.22 1.35 -40.87	46.73 3.82 -5.38	57.93 4.48 -9.56	46.77 4.20 -1.91	85.42 2.93 -53.71	77.86 2.18 -53.67	81.00 2.22 -55.86
NARROWS_GT1_3 24230	42.06 1.59 -23.81	17.82 1.39 0.00	17.61 1.29 0.00	16.99 1.20 0.00	21.69 1.54 0.00	24.17 1.76 0.00	29.55 2.26 0.00	29.81 2.41 0.00	40.05 3.28 -2.75	78.56 2.95 -46.33	86.08 4.03 -45.05	82.93 4.21 -41.78	85.46 2.71 -58.24	44.46 2.65 -16.96	43.72 3.82 -3.74	41.25 3.96 -0.02	53.75 2.73 -26.24	55.22 1.35 -40.87	46.73 3.82 -5.38	57.93 4.48 -9.56	46.77 4.20 -1.91	85.42 2.93 -53.71	77.86 2.18 -53.67	81.00 2.22 -55.86
NARROWS_GT1_4 24231	42.06 1.59 -23.81	17.82 1.39 0.00	17.61 1.29 0.00	16.99 1.20 0.00	21.69 1.54 0.00	24.17 1.76 0.00	29.55 2.26 0.00	29.81 2.41 0.00	40.05 3.28 -2.75	78.56 2.95 -46.33	86.08 4.03 -45.05	82.93 4.21 -41.78	85.46 2.71 -58.24	44.46 2.65 -16.96	43.72 3.82 -3.74	41.25 3.96 -0.02	53.75 2.73 -26.24	55.22 1.35 -40.87	46.73 3.82 -5.38	57.93 4.48 -9.56	46.77 4.20 -1.91	85.42 2.93 -53.71	77.86 2.18 -53.67	81.00 2.22 -55.86
NARROWS_GT1_5 24232	42.06 1.59 -23.81	17.82 1.39 0.00	17.61 1.29 0.00	16.99 1.20 0.00	21.69 1.54 0.00	24.17 1.76 0.00	29.55 2.26 0.00	29.81 2.41 0.00	40.05 3.28 -2.75	78.56 2.95 -46.33	86.08 4.03 -45.05	82.93 4.21 -41.78	85.46 2.71 -58.24	44.46 2.65 -16.96	43.72 3.82 -3.74	41.25 3.96 -0.02	53.75 2.73 -26.24	55.22 1.35 -40.87	46.73 3.82 -5.38	57.93 4.48 -9.56	46.77 4.20 -1.91	85.42 2.93 -53.71	77.86 2.18 -53.67	81.00 2.22 -55.86
NARROWS_GT1_6 24233	42.06 1.59 -23.81	17.82 1.39 0.00	17.61 1.29 0.00	16.99 1.20 0.00	21.69 1.54 0.00	24.17 1.76 0.00	29.55 2.26 0.00	29.81 2.41 0.00	40.05 3.28 -2.75	78.56 2.95 -46.33	86.08 4.03 -45.05	82.93 4.21 -41.78	85.46 2.71 -58.24	44.46 2.65 -16.96	43.72 3.82 -3.74	41.25 3.96 -0.02	53.75 2.73 -26.24	55.22 1.35 -40.87	46.73 3.82 -5.38	57.93 4.48 -9.56	46.77 4.20 -1.91	85.42 2.93 -53.71	77.86 2.18 -53.67	81.00 2.22 -55.86
NARROWS_GT1_7 24234	42.06 1.59 -23.81	17.82 1.39 0.00	17.61 1.29 0.00	16.99 1.20 0.00	21.69 1.54 0.00	24.17 1.76 0.00	29.55 2.26 0.00	29.81 2.41 0.00	40.05 3.28 -2.75	78.56 2.95 -46.33	86.08 4.03 -45.05	82.93 4.21 -41.78	85.46 2.71 -58.24	44.46 2.65 -16.96	43.72 3.82 -3.74	41.25 3.96 -0.02	53.75 2.73 -26.24	55.22 1.35 -40.87	46.73 3.82 -5.38	57.93 4.48 -9.56	46.77 4.20 -1.91	85.42 2.93 -53.71	77.86 2.18 -53.67	81.00 2.22 -55.86
NARROWS_GT1_8 24235	42.06 1.59 -23.81	17.82 1.39 0.00	17.61 1.29 0.00	16.99 1.20 0.00	21.69 1.54 0.00	24.17 1.76 0.00	29.55 2.26 0.00	29.81 2.41 0.00	40.05 3.28 -2.75	78.56 2.95 -46.33	86.08 4.03 -45.05	82.93 4.21 -41.78	85.46 2.71 -58.24	44.46 2.65 -16.96	43.72 3.82 -3.74	41.25 3.96 -0.02	53.75 2.73 -26.24	55.22 1.35 -40.87	46.73 3.82 -5.38	57.93 4.48 -9.56	46.77 4.20 -1.91	85.42 2.93 -53.71	77.86 2.18 -53.67	81.00 2.22 -55.86
NARROWS_GT1_GRP 23726	42.06 1.59 -23.81	17.82 1.39 0.00	17.61 1.29 0.00	16.99 1.20 0.00	21.69 1.54 0.00	24.17 1.76 0.00	29.55 2.26 0.00	29.81 2.41 0.00	40.05 3.28 -2.75	78.56 2.95 -46.33	86.08 4.03 -45.05	82.93 4.21 -41.78	85.46 2.71 -58.24	44.46 2.65 -16.96	43.72 3.82 -3.74	41.25 3.96 -0.02	53.75 2.73 -26.24	55.22 1.35 -40.87	46.73 3.82 -5.38	57.93 4.48 -9.56	46.77 4.20 -1.91	85.42 2.93 -53.71	77.86 2.18 -53.67	81.00 2.22 -55.86
NARROWS_GT2_1 24236	42.06 1.59 -23.81	17.82 1.39 0.00	17.61 1.29 0.00	16.99 1.20 0.00	21.69 1.54 0.00	24.17 1.76 0.00	29.55 2.26 0.00	29.81 2.41 0.00	40.05 3.28 -2.75	78.56 2.95 -46.33	86.08 4.03 -45.05	82.93 4.21 -41.78	85.46 2.71 -58.24	44.46 2.65 -16.96	43.72 3.82 -3.74	41.25 3.96 -0.02	53.75 2.73 -26.24	55.22 1.35 -40.87	46.73 3.82 -5.38	57.93 4.48 -9.56	46.77 4.20 -1.91	85.42 2.93 -53.71	77.86 2.18 -53.67	81.00 2.22 -55.86
NARROWS_GT2_2 24237	42.06 1.59 -23.81	17.82 1.39 0.00	17.61 1.29 0.00	16.99 1.20 0.00	21.69 1.54 0.00	24.17 1.76 0.00	29.55 2.26 0.00	29.81 2.41 0.00	40.05 3.28 -2.75	78.56 2.95 -46.33	86.08 4.03 -45.05	82.93 4.21 -41.78	85.46 2.71 -58.24	44.46 2.65 -16.96	43.72 3.82 -3.74	41.25 3.96 -0.02	53.75 2.73 -26.24	55.22 1.35 -40.87	46.73 3.82 -5.38	57.93 4.48 -9.56	46.77 4.20 -1.91	85.42 2.93 -53.71	77.86 2.18 -53.67	81.00 2.22 -55.86
NARROWS_GT2_3 24238	42.06 1.59 -23.81	17.82 1.39 0.00	17.61 1.29 0.00	16.99 1.20 0.00	21.69 1.54 0.00	24.17 1.76 0.00	29.55 2.26 0.00	29.81 2.41 0.00	40.05 3.28 -2.75	78.56 2.95 -46.33	86.08 4.03 -45.05	82.93 4.21 -41.78	85.46 2.71 -58.24	44.46 2.65 -16.96	43.72 3.82 -3.74	41.25 3.96 -0.02	53.75 2.73 -26.24	55.22 1.35 -40.87	46.73 3.82 -5.38	57.93 4.48 -9.56	46.77 4.20 -1.91	85.42 2.93 -53.71	77.86 2.18 -53.67	81.00 2.22 -55.86

NARROWS_GT2_4 24239	42.06 1.59 -23.81	17.82 1.39 0.00	17.61 1.29 0.00	16.99 1.20 0.00	21.69 1.54 0.00	24.17 1.76 0.00	29.55 2.26 0.00	29.81 2.41 0.00	40.05 3.28 -2.75	78.56 2.95 -46.33	86.08 4.03 -45.05	82.93 4.21 -41.78	85.46 2.71 -58.24	44.46 2.65 -16.96	43.72 3.82 -3.74	41.25 3.96 -0.02	53.75 2.73 -26.24	55.22 1.35 -40.87	46.73 3.82 -5.38	57.93 4.48 -9.56	46.77 4.20 -1.91	85.42 2.93 -53.71	77.86 2.18 -53.67	81.00 2.22 -55.86
NARROWS_GT2_5 24240	42.06 1.59 -23.81	17.82 1.39 0.00	17.61 1.29 0.00	16.99 1.20 0.00	21.69 1.54 0.00	24.17 1.76 0.00	29.55 2.26 0.00	29.81 2.41 0.00	40.05 3.28 -2.75	78.56 2.95 -46.33	86.08 4.03 -45.05	82.93 4.21 -41.78	85.46 2.71 -58.24	44.46 2.65 -16.96	43.72 3.82 -3.74	41.25 3.96 -0.02	53.75 2.73 -26.24	55.22 1.35 -40.87	46.73 3.82 -5.38	57.93 4.48 -9.56	46.77 4.20 -1.91	85.42 2.93 -53.71	77.86 2.18 -53.67	81.00 2.22 -55.86
NARROWS_GT2_6 24241	42.06 1.59 -23.81	17.82 1.39 0.00	17.61 1.29 0.00	16.99 1.20 0.00	21.69 1.54 0.00	24.17 1.76 0.00	29.55 2.26 0.00	29.81 2.41 0.00	40.05 3.28 -2.75	78.56 2.95 -46.33	86.08 4.03 -45.05	82.93 4.21 -41.78	85.46 2.71 -58.24	44.46 2.65 -16.96	43.72 3.82 -3.74	41.25 3.96 -0.02	53.75 2.73 -26.24	55.22 1.35 -40.87	46.73 3.82 -5.38	57.93 4.48 -9.56	46.77 4.20 -1.91	85.42 2.93 -53.71	77.86 2.18 -53.67	81.00 2.22 -55.86
NARROWS_GT2_7 24242	42.06 1.59 -23.81	17.82 1.39 0.00	17.61 1.29 0.00	16.99 1.20 0.00	21.69 1.54 0.00	24.17 1.76 0.00	29.55 2.26 0.00	29.81 2.41 0.00	40.05 3.28 -2.75	78.56 2.95 -46.33	86.08 4.03 -45.05	82.93 4.21 -41.78	85.46 2.71 -58.24	44.46 2.65 -16.96	43.72 3.82 -3.74	41.25 3.96 -0.02	53.75 2.73 -26.24	55.22 1.35 -40.87	46.73 3.82 -5.38	57.93 4.48 -9.56	46.77 4.20 -1.91	85.42 2.93 -53.71	77.86 2.18 -53.67	81.00 2.22 -55.86
NARROWS_GT2_8 24243	42.06 1.59 -23.81	17.82 1.39 0.00	17.61 1.29 0.00	16.99 1.20 0.00	21.69 1.54 0.00	24.17 1.76 0.00	29.55 2.26 0.00	29.81 2.41 0.00	40.05 3.28 -2.75	78.56 2.95 -46.33	86.08 4.03 -45.05	82.93 4.21 -41.78	85.46 2.71 -58.24	44.46 2.65 -16.96	43.72 3.82 -3.74	41.25 3.96 -0.02	53.75 2.73 -26.24	55.22 1.35 -40.87	46.73 3.82 -5.38	57.93 4.48 -9.56	46.77 4.20 -1.91	85.42 2.93 -53.71	77.86 2.18 -53.67	81.00 2.22 -55.86
NARROWS_GT2_GRP 23741	42.06 1.59 -23.81	17.82 1.39 0.00	17.61 1.29 0.00	16.99 1.20 0.00	21.69 1.54 0.00	24.17 1.76 0.00	29.55 2.26 0.00	29.81 2.41 0.00	40.05 3.28 -2.75	78.56 2.95 -46.33	86.08 4.03 -45.05	82.93 4.21 -41.78	85.46 2.71 -58.24	44.46 2.65 -16.96	43.72 3.82 -3.74	41.25 3.96 -0.02	53.75 2.73 -26.24	55.22 1.35 -40.87	46.73 3.82 -5.38	57.93 4.48 -9.56	46.77 4.20 -1.91	85.42 2.93 -53.71	77.86 2.18 -53.67	81.00 2.22 -55.86
NEG CAPITAL___MECHNVIL 23645	17.96 1.29 0.00	17.84 1.40 0.00	17.79 1.47 0.00	17.12 1.34 0.00	22.00 1.85 0.00	24.47 2.06 0.00	29.49 2.19 0.00	29.61 2.22 0.00	37.09 3.06 0.00	32.12 2.84 0.00	40.59 3.44 -0.16	40.10 3.15 0.00	26.53 2.02 0.00	26.80 1.95 0.00	39.24 3.07 0.00	40.55 3.29 0.00	41.75 1.99 -14.98	65.87 1.04 -51.83	47.58 3.24 -6.81	48.03 4.13 0.00	44.67 4.02 0.00	31.49 2.72 0.00	24.04 2.03 0.00	24.82 1.90 0.00
NEG CENTRAL_HIGH_ACRES 23767	15.52 -1.15 0.00	15.02 -1.42 0.00	14.68 -1.64 0.00	14.40 -1.38 0.00	18.07 -2.08 0.00	20.01 -2.40 0.00	24.58 -2.71 0.00	24.64 -2.75 0.00	30.40 -3.62 0.00	25.94 -3.34 0.00	32.98 -4.05 -0.03	33.06 -3.89 0.00	22.10 -2.41 0.00	22.38 -2.47 0.00	32.28 -3.89 0.00	33.15 -4.11 0.00	23.75 -2.41 -1.39	16.81 -0.91 -4.72	35.60 -2.55 -0.63	40.87 -3.02 0.00	36.99 -3.66 0.00	25.87 -2.90 0.00	19.71 -2.29 0.00	20.58 -2.34 0.00
NEG CENTRAL___DRP 24199	16.12 -0.55 0.00	16.05 -0.39 0.00	15.91 -0.41 0.00	15.36 -0.42 0.00	19.56 -0.59 0.00	21.91 -0.50 0.00	26.74 -0.55 0.00	26.85 -0.55 0.00	33.23 -0.80 0.00	28.53 -0.75 0.00	36.10 -0.93 -0.03	36.01 -0.94 0.00	23.90 -0.61 0.00	24.29 -0.56 0.00	35.27 -0.89 0.00	36.31 -0.95 0.00	25.78 -0.57 -1.59	18.00 -0.26 -5.25	37.40 -0.81 -0.68	42.78 -1.12 0.00	39.65 -1.00 0.00	28.14 -0.63 0.00	21.48 -0.52 0.00	22.47 -0.46 0.00
NEG CENTRAL___INDECK 23768	15.78 -0.89 0.00	15.54 -0.90 0.00	15.35 -0.97 0.00	14.87 -0.91 0.00	18.87 -1.29 0.00	21.07 -1.34 0.00	25.91 -1.38 0.00	25.95 -1.44 0.00	31.83 -2.19 0.00	27.16 -2.12 0.00	34.41 -2.63 -0.04	34.52 -2.43 0.00	23.00 -1.51 0.00	23.38 -1.47 0.00	33.81 -2.35 0.00	34.71 -2.55 0.00	25.29 -1.56 -2.08	19.18 -0.79 -6.97	35.98 -2.47 -0.92	40.64 -3.26 0.00	37.59 -3.07 0.00	26.84 -1.93 0.00	20.55 -1.46 0.00	21.65 -1.27 0.00
NEG CENTRAL___SENECA 23627	16.67 0.00 0.00	16.44 0.00 0.00	16.32 0.00 0.00	15.78 0.00 0.00	20.15 0.00 0.00	22.41 0.00 0.00	27.29 0.00 0.00	27.40 0.00 0.00	34.02 0.00 0.00	29.28 0.00 0.00	37.00 0.00 0.00	36.95 0.00 0.00	24.51 0.00 0.00	24.85 0.00 0.00	36.16 0.00 0.00	37.26 0.00 0.00	24.77 0.00 0.00	13.00 0.00 0.00	37.53 0.00 0.00	43.89 0.00 0.00	40.66 0.00 0.00	28.77 0.00 0.00	22.01 0.00 0.00	22.92 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	16.53 -0.13 0.00	16.31 -0.13 0.00	16.02 -0.30 0.00	15.61 -0.18 0.00	19.64 -0.51 0.00	21.73 -0.68 0.00	26.43 -0.86 0.00	26.63 -0.77 0.00	33.25 -0.78 0.00	28.70 -0.58 0.00	36.36 -0.67 -0.03	36.19 -0.77 0.00	24.00 -0.51 0.00	24.28 -0.57 0.00	35.20 -0.96 0.00	36.31 -0.95 0.00	25.79 -0.40 -1.42	17.99 0.10 -4.89	38.55 0.36 -0.66	44.36 0.47 0.00	40.44 -0.22 0.00	28.21 -0.56 0.00	21.42 -0.58 0.00	22.18 -0.74 0.00
NEG MILLWOOD___DRP 24198	17.52 0.85 0.00	17.18 0.74 0.00	17.00 0.68 0.00	16.42 0.63 0.00	20.98 0.82 0.00	23.34 0.93 0.00	28.49 1.20 0.00	28.69 1.29 0.00	35.80 1.78 0.00	30.85 1.57 0.00	41.47 2.24 -2.22	39.33 2.38 0.00	26.05 1.53 0.00	26.33 1.48 0.00	38.30 2.14 0.00	39.47 2.21 0.00	44.44 1.53 -18.14	54.80 0.77 -41.03	45.06 2.14 -5.40	46.31 2.42 0.00	42.88 2.22 0.00	30.34 1.57 0.00	23.17 1.17 0.00	24.12 1.20 0.00
NEG NORTH_FLCN_SEA 23793	17.37 0.70 0.00	17.26 0.82 0.00	17.04 0.72 0.00	16.49 0.71 0.00	20.94 0.79 0.00	23.26 0.86 0.00	28.31 1.02 0.00	28.56 1.16 0.00	35.76 1.74 0.00	30.92 1.64 0.00	39.20 2.20 0.00	39.16 2.21 0.00	25.92 1.40 0.00	26.20 1.35 0.00	38.12 1.95 0.00	39.30 2.04 0.00	26.21 1.46 0.01	13.75 0.87 0.12	39.89 2.39 0.03	46.52 2.63 0.00	42.95 2.29 0.00	30.25 1.48 0.00	22.98 0.97 0.00	23.87 0.95 0.00
NEG NORTH_KES_CHATEGAY 23792	16.71 0.04 0.00	16.47 0.03 0.00	16.41 0.09 0.00	15.86 0.08 0.00	20.25 0.10 0.00	22.57 0.16 0.00	27.49 0.20 0.00	27.53 0.14 0.00	34.24 0.22 0.00	29.51 0.23 0.00	37.25 0.25 0.00	37.19 0.23 0.00	24.64 0.12 0.00	24.96 0.11 0.00	36.38 0.21 0.00	37.48 0.21 0.00	24.89 0.13 0.01	12.98 0.08 0.10	37.72 0.21 0.02	44.24 0.35 0.00	40.97 0.31 0.00	28.97 0.20 0.00	22.25 0.24 0.00	22.93 0.01 0.00
NEG NORTH___ALICE_FALLS 23915	16.86 0.19 0.00	16.64 0.20 0.00	16.55 0.23 0.00	15.98 0.19 0.00	20.43 0.28 0.00	22.80 0.39 0.00	27.69 0.40 0.00	27.73 0.33 0.00	34.53 0.51 0.00	29.80 0.52 0.00	37.70 0.70 0.00	37.59 0.64 0.00	24.89 0.38 0.00	25.20 0.35 0.00	36.77 0.60 0.00	37.89 0.63 0.00	25.11 0.35 0.01	13.04 0.16 0.12	37.99 0.49 0.02	44.63 0.74 0.00	41.39 0.73 0.00	29.30 0.53 0.00	22.56 0.55 0.00	23.18 0.26 0.00

NEG NORTH___LWR_SARANAC 23913	16.86 0.19 0.00	16.64 0.20 0.00	16.55 0.23 0.00	15.98 0.19 0.00	20.43 0.28 0.00	22.80 0.39 0.00	27.69 0.40 0.00	27.73 0.33 0.00	34.53 0.51 0.00	29.80 0.52 0.00	37.70 0.70 0.00	37.59 0.64 0.00	24.89 0.38 0.00	25.20 0.35 0.00	36.77 0.60 0.00	37.89 0.63 0.00	25.11 0.35 0.01	13.04 0.16 0.12	37.99 0.49 0.02	44.63 0.74 0.00	41.39 0.73 0.00	29.30 0.53 0.00	22.56 0.55 0.00	23.18 0.26 0.00
NEG NORTH___PLATTSBURG 23628	16.64 -0.03 0.00	16.42 -0.02 0.00	16.33 0.01 0.00	15.76 -0.02 0.00	20.16 0.01 0.00	22.49 0.08 0.00	27.33 0.04 0.00	27.34 -0.06 0.00	34.01 -0.01 0.00	29.35 0.07 0.00	37.13 0.13 0.00	37.05 0.10 0.00	24.53 0.02 0.00	24.82 -0.03 0.00	36.21 0.05 0.00	37.32 0.05 0.00	24.74 -0.02 0.01	12.86 -0.02 0.12	37.44 -0.07 0.02	43.94 0.05 0.00	40.73 0.07 0.00	28.86 0.09 0.00	22.26 0.25 0.00	22.87 -0.05 0.00
NEG WEST_LEA_LOCKPORT 23791	15.17 -1.50 0.00	14.93 -1.51 0.00	14.72 -1.60 0.00	14.28 -1.51 0.00	18.02 -2.13 0.00	20.13 -2.27 0.00	24.81 -2.48 0.00	24.71 -2.69 0.00	30.01 -4.02 0.00	25.42 -3.86 0.00	32.21 -4.82 -0.04	32.47 -4.49 0.00	21.73 -2.78 0.00	22.07 -2.78 0.00	31.80 -4.36 0.00	32.59 -4.67 0.00	23.64 -2.96 -1.83	17.60 -1.54 -6.13	33.68 -4.65 -0.80	38.03 -5.86 0.00	35.18 -5.48 0.00	25.26 -3.51 0.00	19.47 -2.53 0.00	20.69 -2.23 0.00
NEG WEST___LANCASTR 23811	14.98 -1.69 0.00	14.77 -1.67 0.00	14.59 -1.73 0.00	14.15 -1.64 0.00	17.94 -2.21 0.00	20.01 -2.39 0.00	24.57 -2.72 0.00	24.58 -2.82 0.00	30.05 -3.97 0.00	25.54 -3.74 0.00	32.40 -4.64 -0.04	32.58 -4.37 0.00	21.72 -2.79 0.00	22.05 -2.80 0.00	31.92 -4.24 0.00	32.77 -4.49 0.00	23.97 -2.90 -2.10	18.52 -1.57 -7.10	33.76 -4.71 -0.94	38.06 -5.83 0.00	35.26 -5.40 0.00	25.23 -3.54 0.00	19.39 -2.62 0.00	20.54 -2.38 0.00
NEG_PENN_ALLEGHNY 23528	16.51 -0.16 0.00	16.30 -0.14 0.00	16.17 -0.15 0.00	15.64 -0.14 0.00	20.01 -0.14 0.00	22.21 -0.20 0.00	27.05 -0.24 0.00	27.21 -0.18 0.00	33.81 -0.22 0.00	29.08 -0.20 0.00	36.90 -0.18 -0.08	36.88 -0.08 0.00	24.42 -0.09 0.00	24.75 -0.11 0.00	36.01 -0.15 0.00	37.09 -0.17 0.00	28.59 -0.12 -3.94	26.14 -0.11 -13.24	38.84 -0.43 -1.75	43.27 -0.62 0.00	40.19 -0.47 0.00	28.51 -0.26 0.00	21.80 -0.21 0.00	22.81 -0.11 0.00
NEG___GEN_MONROE 24207	17.00 0.33 0.00	16.75 0.31 0.00	16.54 0.22 0.00	16.03 0.25 0.00	20.55 0.39 0.00	22.75 0.34 0.00	27.66 0.37 0.00	27.78 0.38 0.00	34.64 0.62 0.00	29.98 0.70 0.00	38.01 0.98 -0.03	37.91 0.96 0.00	25.10 0.59 0.00	25.44 0.59 0.00	37.02 0.85 0.00	38.18 0.92 0.00	27.00 0.65 -1.58	18.65 0.38 -5.26	39.34 1.13 -0.68	45.17 1.28 0.00	41.82 1.17 0.00	29.55 0.78 0.00	22.43 0.42 0.00	23.31 0.39 0.00
NEPA___ENERGY 23901	14.57 -2.09 0.00	14.32 -2.12 0.00	14.18 -2.14 0.00	13.82 -1.96 0.00	17.60 -2.55 0.00	19.90 -2.51 0.00	24.75 -2.54 0.00	24.75 -2.65 0.00	30.11 -3.91 0.00	25.56 -3.72 0.00	32.55 -4.50 -0.06	32.73 -4.22 0.00	21.88 -2.64 0.00	22.23 -2.62 0.00	32.19 -3.98 0.00	33.07 -4.19 0.00	24.31 -2.78 -2.33	19.15 -1.63 -7.78	33.73 -4.83 -1.03	38.14 -5.75 0.00	35.37 -5.29 0.00	25.13 -3.64 0.00	19.26 -2.74 0.00	20.27 -2.65 0.00
NEVERSINK___HYD 23608	17.07 0.40 0.00	16.81 0.38 0.00	16.65 0.33 0.00	16.11 0.33 0.00	20.57 0.42 0.00	22.82 0.41 0.00	27.81 0.52 0.00	26.65 -0.75 0.00	32.65 -1.38 0.00	26.77 -2.51 0.00	35.33 -3.25 -1.58	34.00 -2.96 0.00	22.57 -1.95 0.00	22.95 -1.90 0.00	33.36 -2.81 0.00	34.28 -2.98 0.00	36.90 -2.33 -14.47	46.39 -1.30 -34.69	38.30 -3.78 -4.55	39.44 -4.45 0.00	36.44 -4.22 0.00	27.56 -1.21 0.00	21.14 -0.86 0.00	23.07 0.15 0.00
NIAGARA___ 23760	15.43 -1.23 0.00	15.13 -1.31 0.00	14.90 -1.42 0.00	14.46 -1.32 0.00	18.21 -1.94 0.00	20.27 -2.14 0.00	24.87 -2.43 0.00	24.78 -2.62 0.00	30.18 -3.84 0.00	25.57 -3.71 0.00	32.44 -4.59 -0.04	32.74 -4.21 0.00	21.93 -2.58 0.00	22.26 -2.60 0.00	32.06 -4.11 0.00	32.83 -4.43 0.00	23.82 -2.79 -1.83	17.74 -1.41 -6.14	34.06 -4.27 -0.80	38.56 -5.33 0.00	35.59 -5.07 0.00	25.51 -3.27 0.00	19.69 -2.31 0.00	20.93 -1.99 0.00
NINE_MILE_1 23575	16.07 -0.60 0.00	15.85 -0.59 0.00	15.72 -0.61 0.00	15.21 -0.57 0.00	19.40 -0.76 0.00	21.57 -0.84 0.00	26.28 -1.01 0.00	26.37 -1.02 0.00	32.68 -1.35 0.00	28.05 -1.23 0.00	35.44 -1.58 -0.01	35.36 -1.59 0.00	23.48 -1.03 0.00	23.86 -1.00 0.00	34.69 -1.48 0.00	35.72 -1.54 0.00	24.47 -1.01 -0.71	14.95 -0.53 -2.48	36.32 -1.54 -0.34	42.03 -1.86 0.00	38.92 -1.74 0.00	27.55 -1.22 0.00	21.07 -0.93 0.00	22.06 -0.87 0.00
NINE_MILE_2 23744	16.04 -0.63 0.00	15.82 -0.62 0.00	15.68 -0.64 0.00	15.18 -0.60 0.00	19.36 -0.79 0.00	21.53 -0.88 0.00	26.22 -1.07 0.00	26.32 -1.07 0.00	32.63 -1.40 0.00	27.99 -1.29 0.00	35.36 -1.65 -0.01	35.29 -1.66 0.00	23.44 -1.07 0.00	23.81 -1.04 0.00	34.62 -1.54 0.00	35.65 -1.61 0.00	24.42 -1.06 -0.71	14.92 -0.55 -2.47	36.25 -1.62 -0.34	41.95 -1.94 0.00	38.83 -1.82 0.00	27.49 -1.28 0.00	21.04 -0.97 0.00	22.01 -0.91 0.00
NM_CAPITAL___DRP 24208	17.97 1.31 0.00	17.85 1.41 0.00	17.80 1.48 0.00	17.16 1.38 0.00	22.04 1.89 0.00	24.47 2.06 0.00	29.50 2.21 0.00	29.59 2.19 0.00	37.05 3.02 0.00	32.09 2.81 0.00	40.54 3.44 -0.10	40.17 3.22 0.00	26.58 2.07 0.00	26.90 2.05 0.00	39.34 3.17 0.00	40.63 3.37 0.00	41.65 2.08 -14.81	65.87 1.09 -51.79	47.63 3.30 -6.80	48.02 4.13 0.00	44.53 3.87 0.00	31.40 2.63 0.00	24.00 2.00 0.00	24.81 1.89 0.00
NM_CENTRAL___DRP 24181	16.45 -0.22 0.00	16.26 -0.17 0.00	16.10 -0.22 0.00	15.58 -0.20 0.00	19.87 -0.28 0.00	22.11 -0.30 0.00	26.90 -0.39 0.00	27.03 -0.36 0.00	33.55 -0.47 0.00	28.78 -0.49 0.00	36.44 -0.58 -0.02	36.34 -0.61 0.00	24.14 -0.37 0.00	24.52 -0.34 0.00	35.66 -0.50 0.00	36.73 -0.53 0.00	25.34 -0.38 -0.95	16.03 -0.23 -3.26	37.36 -0.61 -0.44	43.18 -0.71 0.00	39.97 -0.69 0.00	28.29 -0.48 0.00	21.63 -0.38 0.00	22.61 -0.31 0.00
NM_FRONTIER___DRP 24179	15.51 -1.15 0.00	15.20 -1.24 0.00	14.97 -1.35 0.00	14.54 -1.25 0.00	18.30 -1.85 0.00	20.37 -2.03 0.00	25.00 -2.29 0.00	24.92 -2.48 0.00	30.37 -3.66 0.00	25.75 -3.53 0.00	32.64 -4.40 -0.04	32.94 -4.01 0.00	22.05 -2.46 0.00	22.38 -2.47 0.00	32.26 -3.91 0.00	33.03 -4.23 0.00	23.96 -2.65 -1.84	17.86 -1.34 -6.20	34.30 -4.04 -0.81	38.83 -5.07 0.00	35.84 -4.81 0.00	25.66 -3.11 0.00	19.81 -2.19 0.00	21.05 -1.87 0.00
NM_ST_REGIS___HYD 24053	16.67 0.00 0.00	16.44 0.00 0.00	16.32 0.00 0.00	15.78 0.00 0.00	20.15 0.00 0.00	22.41 0.00 0.00	27.29 0.00 0.00	27.40 0.00 0.00	34.02 0.00 0.00	29.28 0.00 0.00	37.00 0.00 0.00	36.95 0.00 0.00	24.51 0.00 0.00	24.85 0.00 0.00	36.16 0.00 0.00	37.26 0.00 0.00	24.77 0.00 0.00	13.00 0.00 0.00	37.53 0.00 0.00	43.89 0.00 0.00	40.66 0.00 0.00	28.77 0.00 0.00	22.01 0.00 0.00	22.92 0.00 0.00
NORTHPORT___I 23551	17.85 1.19 0.00	17.39 0.95 0.00	17.26 0.94 0.00	16.68 0.90 0.00	21.31 1.16 0.00	23.75 1.34 0.00	29.04 1.75 0.00	29.26 1.87 0.00	37.19 2.41 -0.75	31.41 2.13 0.00	42.34 2.94 -2.41	39.91 2.95 0.00	26.29 1.78 0.00	26.56 1.70 0.00	38.70 2.54 0.00	39.89 2.63 0.00	46.36 1.78 -19.81	54.10 0.71 -40.39	44.76 1.91 -5.32	45.94 2.05 0.00	42.89 2.24 0.00	37.21 1.57 -6.87	23.23 1.05 -0.18	24.06 1.14 0.00

NORTHPORT___2 23552	17.92 1.25 0.00	17.44 1.00 0.00	17.28 0.96 0.00	16.70 0.92 0.00	21.33 1.18 0.00	23.77 1.36 0.00	29.07 1.78 0.00	29.28 1.88 0.00	37.20 2.42 -0.75	31.43 2.15 0.00	42.37 2.96 -2.41	39.92 2.97 0.00	26.30 1.79 0.00	26.57 1.72 0.00	38.72 2.56 0.00	39.90 2.64 0.00	46.36 1.78 -19.81	54.10 0.71 -40.39	44.75 1.90 -5.32	45.93 2.04 0.00	42.88 2.23 0.00	37.20 1.56 -6.87	23.23 1.05 -0.18	24.07 1.15 0.00
NORTHPORT___3 23553	17.85 1.18 0.00	17.45 1.02 0.00	17.36 1.04 0.00	16.78 1.00 0.00	21.44 1.29 0.00	23.88 1.47 0.00	29.20 1.91 0.00	29.44 2.05 0.00	37.50 2.73 -0.75	31.73 2.45 0.00	42.79 3.39 -2.41	40.41 3.46 0.00	26.60 2.09 0.00	26.83 1.98 0.00	39.07 2.91 0.00	40.32 3.06 0.00	46.77 2.19 -19.81	54.34 0.95 -40.39	45.41 2.56 -5.32	46.70 2.81 0.00	43.47 2.81 0.00	37.61 1.97 -6.87	23.59 1.41 -0.18	24.40 1.47 0.00
NORTHPORT___4 23650	17.79 1.12 0.00	17.41 0.97 0.00	17.33 1.01 0.00	16.76 0.97 0.00	21.41 1.26 0.00	23.85 1.44 0.00	29.16 1.87 0.00	29.40 2.00 0.00	37.45 2.68 -0.75	31.68 2.40 0.00	42.73 3.32 -2.41	40.34 3.39 0.00	26.53 2.02 0.00	26.75 1.90 0.00	38.95 2.79 0.00	40.20 2.94 0.00	46.70 2.12 -19.81	54.29 0.90 -40.39	45.24 2.40 -5.32	46.50 2.61 0.00	43.26 2.60 0.00	37.48 1.84 -6.87	23.49 1.31 -0.18	24.31 1.38 0.00
NORTHPORT___IC 23718	17.79 1.12 0.00	17.41 0.97 0.00	17.33 1.01 0.00	16.76 0.97 0.00	21.41 1.26 0.00	23.85 1.44 0.00	29.16 1.87 0.00	29.40 2.00 0.00	37.45 2.68 -0.75	31.68 2.40 0.00	42.73 3.32 -2.41	40.34 3.39 0.00	26.53 2.02 0.00	26.75 1.90 0.00	38.95 2.79 0.00	40.20 2.94 0.00	46.70 2.12 -19.81	54.29 0.90 -40.39	45.24 2.40 -5.32	46.50 2.61 0.00	43.26 2.60 0.00	37.48 1.84 -6.87	23.49 1.31 -0.18	24.31 1.38 0.00
NSINS_S_GLNS_FALLS 23858	18.29 1.62 0.00	18.19 1.75 0.00	18.13 1.81 0.00	17.33 1.55 0.00	22.26 2.11 0.00	24.87 2.46 0.00	30.19 2.90 0.00	30.46 3.07 0.00	38.14 4.11 0.00	32.81 3.53 0.00	41.45 4.26 -0.19	40.59 3.64 0.00	26.78 2.26 0.00	27.00 2.15 0.00	39.56 3.40 0.00	40.89 3.63 0.00	42.50 2.25 -15.49	67.40 1.23 -53.17	48.55 4.05 -6.98	49.06 5.17 0.00	46.00 5.34 0.00	32.49 3.72 0.00	24.66 2.65 0.00	25.41 2.49 0.00
NUCOR_STEEL___DRP 24197	16.53 -0.13 0.00	16.31 -0.13 0.00	16.02 -0.30 0.00	15.61 -0.18 0.00	19.64 -0.51 0.00	21.73 -0.68 0.00	26.43 -0.86 0.00	26.63 -0.77 0.00	33.25 -0.78 0.00	28.70 -0.58 0.00	36.36 -0.67 -0.03	36.19 -0.77 0.00	24.00 -0.51 0.00	24.28 -0.57 0.00	35.20 -0.96 0.00	36.31 -0.95 0.00	25.79 -0.40 -1.42	17.99 0.10 -4.89	38.55 0.36 -0.66	44.36 0.47 0.00	40.44 -0.22 0.00	28.21 -0.56 0.00	21.42 -0.58 0.00	22.18 -0.74 0.00
NYISO_LBMP_REFERENCE 24008	16.67 0.00 0.00	16.44 0.00 0.00	16.32 0.00 0.00	15.78 0.00 0.00	20.15 0.00 0.00	22.41 0.00 0.00	27.29 0.00 0.00	27.40 0.00 0.00	34.02 0.00 0.00	29.28 0.00 0.00	37.00 0.00 0.00	36.95 0.00 0.00	24.51 0.00 0.00	24.85 0.00 0.00	36.16 0.00 0.00	37.26 0.00 0.00	24.77 0.00 0.00	13.00 0.00 0.00	37.53 0.00 0.00	43.89 0.00 0.00	40.66 0.00 0.00	28.77 0.00 0.00	22.01 0.00 0.00	22.92 0.00 0.00
NYPA_BRENTWD____GT 24164	17.96 1.29 0.00	17.49 1.05 0.00	17.34 1.02 0.00	16.75 0.97 0.00	21.40 1.25 0.00	23.85 1.44 0.00	29.17 1.88 0.00	29.40 2.01 0.00	37.44 2.67 -0.75	31.65 2.37 0.00	42.62 3.22 -2.41	40.20 3.25 0.00	26.50 1.99 0.00	26.77 1.92 0.00	39.00 2.83 0.00	40.19 2.93 0.00	46.59 2.01 -19.81	54.24 0.85 -40.39	45.14 2.29 -5.32	46.39 2.49 0.00	43.29 2.64 0.00	37.50 1.86 -6.87	23.46 1.28 -0.18	24.27 1.35 0.00
NYPA_GOWANUS____GT5 24156	18.26 1.59 0.00	17.82 1.39 0.00	17.61 1.29 0.00	16.99 1.20 0.00	21.69 1.54 0.00	24.16 1.76 0.00	29.55 2.26 0.00	29.81 2.41 0.00	37.31 3.28 0.00	32.23 2.95 0.00	43.43 4.03 -2.41	47.41 4.21 -6.25	45.38 2.71 -18.16	43.99 2.65 -16.49	43.72 3.82 -3.74	41.25 3.96 -0.02	53.75 2.73 -26.24	55.22 1.35 -40.87	46.73 3.82 -5.38	50.20 4.48 -1.82	44.88 4.20 -0.02	31.70 2.93 0.00	25.02 2.18 -0.83	26.19 2.22 -1.05
NYPA_GOWANUS____GT6 24157	18.26 1.59 0.00	17.82 1.39 0.00	17.61 1.29 0.00	16.99 1.20 0.00	21.69 1.54 0.00	24.16 1.76 0.00	29.55 2.26 0.00	29.81 2.41 0.00	37.31 3.28 0.00	32.23 2.95 0.00	43.43 4.03 -2.41	47.41 4.21 -6.25	45.38 2.71 -18.16	43.99 2.65 -16.49	43.72 3.82 -3.74	41.25 3.96 -0.02	53.75 2.73 -26.24	55.22 1.35 -40.87	46.73 3.82 -5.38	50.20 4.48 -1.82	44.88 4.20 -0.02	31.70 2.93 0.00	25.02 2.18 -0.83	26.19 2.22 -1.05
NYPA_HARLEM_RVR_GT1 24160	33.40 1.74 -14.99	17.97 1.53 0.00	17.75 1.43 0.00	17.11 1.33 0.00	21.85 1.70 0.00	24.35 1.94 0.00	29.74 2.45 0.00	29.95 2.55 0.00	37.46 3.44 0.00	32.39 3.11 0.00	43.78 4.37 -2.41	48.77 4.65 -7.16	45.64 2.97 -18.16	44.22 2.88 -16.49	44.09 4.19 -3.74	41.72 4.43 -0.02	54.05 3.04 -26.24	55.26 1.39 -40.87	46.87 3.97 -5.38	50.50 4.78 -1.82	105.47 4.64 -60.18	33.92 3.21 -1.95	48.58 2.37 -24.21	38.42 2.38 -13.12
NYPA_HARLEM_RVR_GT2 24161	33.40 1.74 -14.99	17.97 1.53 0.00	17.75 1.43 0.00	17.11 1.33 0.00	21.85 1.70 0.00	24.35 1.94 0.00	29.74 2.45 0.00	29.95 2.55 0.00	37.46 3.44 0.00	32.39 3.11 0.00	43.77 4.37 -2.40	48.77 4.65 -7.16	45.64 2.97 -18.16	44.22 2.88 -16.49	44.09 4.19 -3.74	41.72 4.43 -0.02	54.05 3.04 -26.24	55.26 1.39 -40.87	46.87 3.97 -5.38	50.50 4.78 -1.82	105.47 4.64 -60.18	33.92 3.21 -1.95	48.58 2.37 -24.21	38.42 2.38 -13.12
NYPA_KENT____GT 24152	42.06 1.59 -23.81	17.82 1.39 0.00	17.61 1.29 0.00	16.99 1.20 0.00	21.69 1.54 0.00	24.17 1.76 0.00	29.55 2.26 0.00	29.81 2.41 0.00	40.05 3.28 -2.75	78.56 2.95 -46.33	86.08 4.03 -45.05	82.94 4.21 -41.78	85.46 2.71 -58.24	44.46 2.65 -16.96	43.72 3.82 -3.74	41.25 3.96 -0.02	53.75 2.73 -26.24	55.22 1.35 -40.87	46.73 3.82 -5.38	57.93 4.48 -9.56	46.77 4.20 -1.91	85.42 2.93 -53.71	77.86 2.18 -53.67	81.00 2.22 -55.86
NYPA_POUCH1____GT 24155	18.15 1.48 0.00	17.73 1.30 0.00	17.52 1.19 0.00	16.90 1.12 0.00	21.59 1.43 0.00	24.04 1.64 0.00	29.40 2.11 0.00	29.65 2.26 0.00	37.06 3.04 0.00	32.02 2.74 0.00	43.19 3.79 -2.41	47.17 3.96 -6.25	45.23 2.56 -18.16	43.83 2.50 -16.49	43.50 3.59 -3.74	41.01 3.72 -0.02	53.59 2.58 -26.24	55.16 1.29 -40.87	46.54 3.63 -5.38	49.93 4.21 -1.82	44.59 3.91 -0.02	31.51 2.74 0.00	24.88 2.04 -0.83	26.05 2.07 -1.05
NYPA_VERNON____GT2 24162	42.00 1.53 -23.81	17.76 1.33 0.00	17.55 1.23 0.00	16.93 1.15 0.00	21.63 1.47 0.00	24.09 1.68 0.00	29.45 2.16 0.00	29.69 2.30 0.00	39.85 3.08 -2.75	78.38 2.77 -46.33	85.88 3.84 -45.05	82.77 4.04 -41.78	85.35 2.60 -58.24	44.35 2.53 -16.96	43.56 3.66 -3.74	41.10 3.81 -0.02	53.63 2.62 -26.24	55.15 1.27 -40.87	46.51 3.60 -5.38	57.66 4.22 -9.56	46.52 3.95 -1.91	85.26 2.78 -53.71	77.74 2.07 -53.67	80.89 2.11 -55.86
NYPA_VERNON____GT3 24163	42.00 1.53 -23.81	17.76 1.33 0.00	17.55 1.23 0.00	16.93 1.15 0.00	21.63 1.47 0.00	24.09 1.68 0.00	29.45 2.16 0.00	29.69 2.30 0.00	39.85 3.08 -2.75	78.38 2.77 -46.33	85.88 3.84 -45.05	82.77 4.04 -41.78	85.35 2.60 -58.24	44.35 2.53 -16.96	43.56 3.66 -3.74	41.10 3.81 -0.02	53.63 2.62 -26.24	55.15 1.27 -40.87	46.51 3.60 -5.38	57.66 4.22 -9.56	46.52 3.95 -1.91	85.26 2.78 -53.71	77.74 2.07 -53.67	80.89 2.11 -55.86

NYPA____HOLTSVILL 23794	18.00 1.33 0.00	17.52 1.08 0.00	17.36 1.04 0.00	16.77 0.98 0.00	21.42 1.27 0.00	23.87 1.47 0.00	29.20 1.91 0.00	29.45 2.05 0.00	37.52 2.75 -0.75	31.74 2.46 0.00	42.76 3.36 -2.41	40.34 3.39 0.00	26.60 2.08 0.00	26.85 2.00 0.00	39.11 2.94 0.00	40.30 3.04 0.00	46.68 2.10 -19.81	54.29 0.89 -40.39	45.28 2.43 -5.32	46.52 2.62 0.00	43.51 2.86 0.00	37.63 1.99 -6.87	23.52 1.34 -0.18	24.31 1.38 0.00
NYPA____HELLGATE_GT1 24158	33.40 1.74 -14.99	17.97 1.53 0.00	17.75 1.43 0.00	17.11 1.33 0.00	21.85 1.70 0.00	24.35 1.94 0.00	29.74 2.45 0.00	29.97 2.57 0.00	37.49 3.46 0.00	32.41 3.13 0.00	43.78 4.37 -2.41	48.76 4.64 -7.16	45.64 2.97 -18.16	44.22 2.88 -16.49	44.09 4.19 -3.74	41.72 4.43 -0.02	54.05 3.04 -26.24	55.26 1.39 -40.87	46.87 3.97 -5.38	50.50 4.78 -1.82	105.47 4.64 -60.18	33.94 3.22 -1.95	48.58 2.37 -24.21	38.42 2.38 -13.12
NYPA____HELLGATE_GT2 24159	33.40 1.74 -14.99	17.97 1.53 0.00	17.75 1.43 0.00	17.11 1.33 0.00	21.85 1.70 0.00	24.35 1.94 0.00	29.74 2.45 0.00	29.97 2.57 0.00	37.49 3.46 0.00	32.41 3.13 0.00	43.78 4.37 -2.41	48.76 4.64 -7.16	45.64 2.97 -18.16	44.22 2.88 -16.49	44.09 4.19 -3.74	41.72 4.43 -0.02	54.05 3.04 -26.24	55.26 1.39 -40.87	46.87 3.97 -5.38	50.50 4.78 -1.82	105.47 4.64 -60.18	33.94 3.22 -1.95	48.58 2.37 -24.21	38.42 2.38 -13.12
O.H._GEN_BRUCE 24063	13.27 -3.40 0.00	13.03 -3.41 0.00	12.86 -3.46 0.00	12.47 -3.31 0.00	15.77 -4.38 0.00	17.55 -4.86 0.00	21.49 -5.80 0.00	21.48 -5.92 0.00	26.32 -7.71 0.00	22.39 -6.89 0.00	28.40 -8.63 -0.04	28.59 -8.36 0.00	19.08 -5.43 0.00	19.36 -5.49 0.00	27.97 -8.20 0.00	28.69 -8.57 0.00	21.16 -5.60 -1.99	31.87 -5.82 2.16	29.83 -8.57 -0.88	33.63 -10.26 0.00	31.09 -9.57 0.00	22.21 -6.56 0.00	17.09 -4.92 0.00	18.08 -4.84 0.00
OAK ORCHARD____HYD 24046	15.73 -0.94 0.00	15.43 -1.00 0.00	15.20 -1.12 0.00	14.76 -1.02 0.00	18.69 -1.47 0.00	20.77 -1.64 0.00	25.43 -1.86 0.00	25.40 -2.00 0.00	31.10 -2.92 0.00	26.55 -2.73 0.00	33.66 -3.37 -0.03	33.87 -3.08 0.00	22.60 -1.91 0.00	22.94 -1.91 0.00	33.15 -3.02 0.00	34.03 -3.23 0.00	24.17 -2.01 -1.42	16.86 -1.02 -4.87	35.12 -3.06 -0.66	40.03 -3.86 0.00	36.99 -3.67 0.00	26.39 -2.38 0.00	20.25 -1.76 0.00	21.41 -1.51 0.00
OCC_CHEM____DRP 24175	15.53 -1.14 0.00	15.22 -1.22 0.00	14.99 -1.33 0.00	14.55 -1.23 0.00	18.32 -1.83 0.00	20.40 -2.01 0.00	25.03 -2.26 0.00	24.95 -2.45 0.00	30.40 -3.62 0.00	25.78 -3.50 0.00	32.69 -4.34 -0.04	32.99 -3.96 0.00	22.09 -2.43 0.00	22.42 -2.44 0.00	32.30 -3.86 0.00	33.09 -4.17 0.00	24.00 -2.61 -1.84	17.89 -1.32 -6.20	34.36 -3.99 -0.82	38.89 -5.00 0.00	35.90 -4.76 0.00	25.70 -3.07 0.00	19.84 -2.17 0.00	21.08 -1.84 0.00
OLIN_CORP_DRP 24177	15.53 -1.14 0.00	15.22 -1.21 0.00	15.00 -1.33 0.00	14.56 -1.23 0.00	18.35 -1.80 0.00	20.42 -1.99 0.00	25.03 -2.26 0.00	24.97 -2.43 0.00	30.45 -3.57 0.00	25.86 -3.42 0.00	32.82 -4.22 -0.04	33.09 -3.86 0.00	22.14 -2.38 0.00	22.47 -2.38 0.00	32.40 -3.77 0.00	33.20 -4.06 0.00	24.08 -2.54 -1.85	17.97 -1.28 -6.24	34.46 -3.89 -0.82	39.03 -4.86 0.00	36.02 -4.64 0.00	25.78 -2.99 0.00	19.87 -2.13 0.00	21.08 -1.84 0.00
ONONDAGA_REF_OCCRA 23987	16.37 -0.30 0.00	16.21 -0.23 0.00	16.04 -0.28 0.00	15.52 -0.26 0.00	19.78 -0.37 0.00	22.00 -0.41 0.00	26.76 -0.53 0.00	26.89 -0.50 0.00	33.35 -0.68 0.00	28.66 -0.62 0.00	36.25 -0.77 -0.02	36.16 -0.79 0.00	24.02 -0.49 0.00	24.39 -0.46 0.00	35.47 -0.69 0.00	36.54 -0.72 0.00	25.42 -0.50 -1.15	16.57 -0.28 -3.85	37.25 -0.79 -0.51	42.97 -0.93 0.00	39.79 -0.87 0.00	28.15 -0.62 0.00	21.50 -0.50 0.00	22.46 -0.46 0.00
ONONDAGA____COGEN 23986	16.14 -0.53 0.00	15.98 -0.46 0.00	15.82 -0.50 0.00	15.32 -0.46 0.00	19.51 -0.64 0.00	21.71 -0.70 0.00	26.41 -0.88 0.00	26.52 -0.87 0.00	32.79 -1.24 0.00	28.15 -1.13 0.00	35.63 -1.39 -0.02	35.57 -1.38 0.00	23.64 -0.87 0.00	24.01 -0.84 0.00	34.91 -1.25 0.00	35.94 -1.32 0.00	25.06 -0.88 -1.16	16.48 -0.47 -3.95	36.69 -1.36 -0.53	42.25 -1.64 0.00	39.10 -1.56 0.00	27.70 -1.07 0.00	21.18 -0.83 0.00	22.17 -0.75 0.00
OSWEGATCHIE____HYD 24044	17.10 0.43 0.00	16.93 0.49 0.00	16.81 0.49 0.00	16.24 0.46 0.00	20.75 0.60 0.00	23.15 0.74 0.00	28.12 0.83 0.00	28.25 0.85 0.00	35.12 1.10 0.00	30.41 1.13 0.00	38.35 1.34 -0.01	38.17 1.22 0.00	25.31 0.79 0.00	25.68 0.82 0.00	37.45 1.28 0.00	38.60 1.34 0.00	25.78 0.80 -0.22	13.97 0.34 -0.63	38.79 1.19 -0.07	45.59 1.70 0.00	42.33 1.68 0.00	29.99 1.22 0.00	22.90 0.90 0.00	23.65 0.73 0.00
OSWEGO____5 23606	16.19 -0.48 0.00	15.98 -0.46 0.00	15.84 -0.48 0.00	15.32 -0.46 0.00	19.55 -0.61 0.00	21.74 -0.67 0.00	26.48 -0.81 0.00	26.58 -0.82 0.00	32.96 -1.07 0.00	28.28 -1.00 0.00	35.75 -1.27 -0.02	35.67 -1.28 0.00	23.69 -0.82 0.00	24.06 -0.79 0.00	34.99 -1.17 0.00	36.03 -1.23 0.00	24.86 -0.81 -0.90	15.57 -0.43 -2.99	36.67 -1.24 -0.39	42.40 -1.49 0.00	39.27 -1.38 0.00	27.79 -0.98 0.00	21.26 -0.75 0.00	22.23 -0.69 0.00
OSWEGO____6 23613	16.19 -0.48 0.00	15.97 -0.46 0.00	15.83 -0.49 0.00	15.32 -0.46 0.00	19.54 -0.61 0.00	21.73 -0.68 0.00	26.47 -0.82 0.00	26.57 -0.82 0.00	32.95 -1.07 0.00	28.27 -1.00 0.00	35.74 -1.28 -0.02	35.66 -1.29 0.00	23.69 -0.83 0.00	24.05 -0.80 0.00	34.98 -1.19 0.00	36.02 -1.24 0.00	24.85 -0.82 -0.90	15.57 -0.43 -2.99	36.66 -1.25 -0.39	42.39 -1.51 0.00	39.24 -1.42 0.00	27.78 -0.99 0.00	21.25 -0.76 0.00	22.23 -0.70 0.00
OUTOKUMPU-AB____DRP 24206	15.55 -1.12 0.00	15.28 -1.16 0.00	15.06 -1.26 0.00	14.63 -1.16 0.00	18.50 -1.65 0.00	20.59 -1.81 0.00	25.25 -2.04 0.00	25.22 -2.17 0.00	30.75 -3.27 0.00	26.08 -3.20 0.00	33.09 -3.94 -0.04	33.34 -3.62 0.00	22.28 -2.23 0.00	22.61 -2.24 0.00	32.71 -3.45 0.00	33.61 -3.65 0.00	24.30 -2.32 -1.85	18.10 -1.18 -6.27	34.78 -3.58 -0.83	39.39 -4.51 0.00	36.35 -4.31 0.00	25.98 -2.79 0.00	19.98 -2.03 0.00	21.26 -1.66 0.00
OXBOW____ 24026	15.57 -1.10 0.00	15.28 -1.16 0.00	15.05 -1.27 0.00	14.62 -1.17 0.00	18.45 -1.70 0.00	20.54 -1.87 0.00	25.19 -2.10 0.00	25.14 -2.25 0.00	30.66 -3.36 0.00	26.00 -3.28 0.00	32.97 -4.06 -0.04	33.24 -3.71 0.00	22.23 -2.28 0.00	22.57 -2.29 0.00	32.58 -3.58 0.00	33.43 -3.84 0.00	24.21 -2.41 -1.85	18.02 -1.22 -6.24	34.65 -3.70 -0.82	39.24 -4.66 0.00	36.22 -4.43 0.00	25.90 -2.87 0.00	19.95 -2.06 0.00	21.20 -1.72 0.00
PEEKSKILL____ 23653	17.65 0.98 0.00	17.27 0.84 0.00	17.08 0.76 0.00	16.50 0.72 0.00	21.08 0.93 0.00	23.46 1.06 0.00	28.67 1.38 0.00	28.89 1.49 0.00	36.04 2.01 0.00	31.10 1.82 0.00	41.96 2.57 -2.40	39.67 2.71 0.00	26.25 1.74 0.00	26.54 1.69 0.00	38.59 2.42 0.00	39.77 2.51 0.00	44.97 1.75 -18.45	54.20 0.88 -40.32	45.27 2.44 -5.31	46.65 2.76 0.00	43.21 2.56 0.00	30.57 1.80 0.00	23.33 1.33 0.00	24.28 1.36 0.00
PGE MADISON____WINDPWR 24146	17.37 0.71 0.00	17.26 0.82 0.00	17.03 0.71 0.00	16.47 0.69 0.00	20.90 0.75 0.00	23.22 0.81 0.00	28.26 0.97 0.00	28.50 1.11 0.00	35.72 1.69 0.00	30.88 1.61 0.00	39.25 2.17 -0.08	39.14 2.19 0.00	25.90 1.39 0.00	26.18 1.33 0.00	38.09 1.92 0.00	39.27 2.01 0.00	29.71 1.45 -3.50	25.59 0.85 -11.73	41.42 2.35 -1.55	46.44 2.55 0.00	42.88 2.22 0.00	30.20 1.42 0.00	22.93 0.93 0.00	23.83 0.91 0.00

PJM_GEN_KEystone	17.99	19.00	18.50	18.51	17.99	18.50	24.89	22.20	25.00	27.74	28.00	25.00	23.15	20.00	19.50	18.75	20.00	24.00	25.00	25.01	36.84	20.00	19.99	19.89
24065	-5.45	-6.11	-4.81	-4.24	-4.95	-4.27	-2.40	-3.25	-4.83	-4.55	-4.17	-4.78	-5.45	-4.58	-4.75	-4.07	-5.45	-4.70	-4.76	-5.47	-3.82	-4.59	-2.94	-4.48
	11.48	12.59	6.74	6.11	7.59	5.91	0.00	2.84	6.22	2.96	1.48	7.57	7.73	10.38	6.17	8.00	14.05	11.15	13.14	9.78	0.00	3.05	3.04	4.17
PLEASANTVLY___LBMP	17.15	16.87	16.71	16.15	20.65	22.96	28.00	28.17	35.12	30.21	40.94	38.40	25.44	25.72	37.43	38.58	45.12	55.33	44.31	45.31	41.93	29.67	22.67	23.62
24000	0.48	0.43	0.39	0.37	0.50	0.55	0.71	0.77	1.10	0.93	1.36	1.45	0.93	0.87	1.27	1.32	0.90	0.47	1.28	1.42	1.28	0.90	0.67	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.58	0.00	0.00	0.00	0.00	0.00	-19.45	-41.86	-5.51	0.00	0.00	0.00	0.00	0.00
POLETTI_____	17.96	17.55	17.35	16.74	21.39	23.82	29.10	29.31	36.56	31.51	42.55	46.58	44.87	43.49	43.00	40.48	53.24	54.97	46.02	49.24	43.91	31.02	24.56	25.77
23519	1.29	1.12	1.03	0.96	1.24	1.41	1.81	1.91	2.54	2.23	3.14	3.38	2.20	2.15	3.10	3.20	2.23	1.10	3.11	3.53	3.24	2.25	1.72	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	-6.25	-18.16	-16.49	-3.74	-0.02	-26.24	-40.87	-5.38	-1.82	-0.02	-0.83	-1.05	
PORT_JEFF_3	18.05	17.57	17.40	16.81	21.47	23.94	29.27	29.50	37.58	31.87	42.87	40.45	26.67	26.93	39.20	40.40	46.71	54.25	45.18	46.39	43.64	37.74	23.62	24.40
23555	1.38	1.13	1.08	1.03	1.32	1.53	1.98	2.11	2.81	2.59	3.47	3.50	2.16	2.07	3.04	3.14	2.13	0.86	2.33	2.50	2.99	2.10	1.44	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	0.00	-2.41	0.00	0.00	0.00	0.00	0.00	-19.81	-40.39	-5.32	0.00	0.00	-6.87	-0.18	0.00
PORT_JEFF_4	17.94	17.47	17.31	16.72	21.36	23.80	29.07	29.29	37.33	31.44	42.32	39.87	26.32	26.59	38.70	39.85	46.35	54.11	44.74	45.85	42.84	37.18	23.20	23.99
23616	1.28	1.03	0.98	0.94	1.21	1.39	1.78	1.90	2.56	2.16	2.91	2.92	1.81	1.73	2.53	2.59	1.77	0.72	1.89	1.96	2.18	1.54	1.02	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	0.00	-2.41	0.00	0.00	0.00	0.00	0.00	-19.81	-40.39	-5.32	0.00	0.00	-6.87	-0.18	0.00
PORT_JEFF_IC	18.05	17.57	17.40	16.81	21.48	23.94	29.28	29.51	37.61	31.87	42.88	40.46	26.67	26.93	39.20	40.40	46.71	54.25	45.17	46.38	43.65	37.75	23.62	24.40
23713	1.39	1.13	1.08	1.03	1.33	1.53	1.99	2.11	2.84	2.59	3.48	3.50	2.16	2.08	3.04	3.14	2.13	0.86	2.32	2.49	2.99	2.11	1.44	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	0.00	-2.41	0.00	0.00	0.00	0.00	0.00	-19.81	-40.39	-5.32	0.00	0.00	-6.87	-0.18	0.00
PPL_PILGRIM_ST_GT1	17.96	17.49	17.34	16.75	21.40	23.85	29.17	29.40	37.44	31.65	42.62	40.20	26.50	26.77	39.00	40.19	46.59	54.24	45.14	46.39	43.29	37.50	23.46	24.27
24216	1.29	1.05	1.02	0.97	1.25	1.44	1.88	2.01	2.67	2.37	3.22	3.25	1.99	1.92	2.83	2.93	2.01	0.85	2.29	2.49	2.64	1.86	1.28	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	0.00	-2.41	0.00	0.00	0.00	0.00	0.00	-19.81	-40.39	-5.32	0.00	0.00	-6.87	-0.18	0.00
PPL_PILGRIM_ST_GT2	17.96	17.49	17.34	16.75	21.40	23.85	29.17	29.40	37.44	31.65	42.62	40.20	26.50	26.77	39.00	40.19	46.59	54.24	45.14	46.39	43.29	37.50	23.46	24.27
24217	1.29	1.05	1.02	0.97	1.25	1.44	1.88	2.01	2.67	2.37	3.22	3.25	1.99	1.92	2.83	2.93	2.01	0.85	2.29	2.49	2.64	1.86	1.28	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	0.00	-2.41	0.00	0.00	0.00	0.00	0.00	-19.81	-40.39	-5.32	0.00	0.00	-6.87	-0.18	0.00
PPL_SHRM_GT3	17.95	17.47	17.31	16.72	21.36	23.81	29.12	29.37	37.46	31.70	42.70	40.28	26.55	26.81	39.03	40.23	46.64	54.28	45.25	46.47	43.46	37.58	23.49	24.25
24213	1.29	1.04	0.98	0.93	1.20	1.40	1.83	1.98	2.69	2.42	3.30	3.33	2.04	1.96	2.87	2.96	2.06	0.88	2.40	2.57	2.80	1.94	1.30	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	0.00	-2.41	0.00	0.00	0.00	0.00	0.00	-19.81	-40.39	-5.32	0.00	0.00	-6.87	-0.18	0.00
PPL_SHRM_GT4	17.95	17.47	17.31	16.72	21.36	23.81	29.12	29.37	37.46	31.70	42.70	40.28	26.55	26.81	39.03	40.23	46.64	54.28	45.25	46.47	43.46	37.58	23.49	24.25
24214	1.29	1.04	0.98	0.93	1.20	1.40	1.83	1.98	2.69	2.42	3.30	3.33	2.04	1.96	2.87	2.96	2.06	0.88	2.40	2.57	2.80	1.94	1.30	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	0.00	-2.41	0.00	0.00	0.00	0.00	0.00	-19.81	-40.39	-5.32	0.00	0.00	-6.87	-0.18	0.00
PROJECT___ORANGE	16.67	16.44	16.32	15.78	20.15	22.41	27.29	27.40	34.02	29.28	37.00	36.95	24.51	24.85	36.16	37.26	24.77	13.00	37.53	43.89	40.66	28.77	22.01	22.92
23990	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 1	16.46	16.27	16.10	15.58	19.87	22.11	26.90	27.04	33.57	28.79	36.45	36.36	24.15	24.53	35.67	36.74	25.35	16.07	37.38	43.20	39.98	28.30	21.63	22.62
24174	-0.21	-0.17	-0.22	-0.20	-0.28	-0.30	-0.39	-0.36	-0.45	-0.49	-0.57	-0.60	-0.36	-0.33	-0.49	-0.52	-0.37	-0.23	-0.60	-0.70	-0.68	-0.47	-0.37	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-0.95	-3.30	-0.45	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 2	16.46	16.27	16.10	15.58	19.87	22.11	26.90	27.04	33.57	28.79	36.45	36.36	24.15	24.53	35.67	36.74	25.35	16.07	37.38	43.20	39.98	28.30	21.63	22.62
24166	-0.21	-0.17	-0.22	-0.20	-0.28	-0.30	-0.39	-0.36	-0.45	-0.49	-0.57	-0.60	-0.36	-0.33	-0.49	-0.52	-0.37	-0.23	-0.60	-0.70	-0.68	-0.47	-0.37	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-0.95	-3.30	-0.45	0.00	0.00	0.00	0.00	0.00
PYRITES___HYD	17.53	17.34	17.27	16.68	21.30	23.78	28.91	29.10	36.18	31.35	39.50	39.31	26.05	26.43	38.56	39.75	26.36	13.82	39.91	47.05	43.72	30.92	23.60	24.27
24023	0.86	0.90	0.95	0.90	1.15	1.37	1.62	1.70	2.15	2.07	2.50	2.36	1.54	1.57	2.40	2.49	1.57	0.75	2.37	3.16	3.07	2.15	1.59	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.07	-0.01	0.00	0.00	0.00	0.00	0.00
RANKINE_____	15.56	15.26	15.05	14.61	18.48	20.59	25.29	25.29	30.94	26.29	33.37	33.60	22.44	22.78	32.95	33.82	24.65	18.69	35.05	39.66	36.63	26.13	20.09	21.26
23646	-1.11	-1.18	-1.27	-1.17	-1.67	-1.82	-2.00	-2.11	-3.08	-2.99	-3.67	-3.35	-2.07	-2.07	-3.22	-3.44	-2.16	-1.11	-3.36	-4.23	-4.02	-2.64	-1.92	-1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	-2.04	-6.79	-0.88	0.00	0.00	0.00	0.00	0.00
RAVENS GT4-7____	18.18	17.75	17.54	16.92	21.61	24.07	29.43	29.67	37.08	32.03	43.20	47.20	45.25	43.85	43.52	41.06	53.61	55.14	46.48	49.89	44.58	31.52	24.89	26.06
23728	1.51	1.31	1.21	1.14	1.46	1.66	2.14	2.27	3.05	2.75	3.80	4.00	2.58	2.51	3.62	3.77	2.60	1.26	3.57	4.17	3.91	2.75	2.05	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.41	-6.25	-18.16	-16.49	-3.74	-0.02	-26.24	-40.87	-5.38	-1.82	-0.02	0.00	-0.83	-1.05

RAVENSWD GT2____ 23730	17.98 1.31 0.00	17.57 1.14 0.00	17.37 1.05 0.00	16.76 0.98 0.00	21.41 1.26 0.00	23.85 1.44 0.00	29.15 1.86 0.00	29.39 1.99 0.00	36.70 2.68 0.00	31.69 2.41 0.00	42.75 3.35 -2.41	46.73 3.53 -6.25	44.95 2.27 -18.16	43.56 2.22 -16.49	43.09 3.19 -3.74	40.59 3.30 -0.02	53.31 2.30 -26.24	55.02 1.15 -40.87	46.13 3.23 -5.38	49.41 3.69 -1.82	44.10 3.43 -0.02	31.17 2.40 0.00	24.63 1.79 -0.83	25.81 1.83 -1.05
RAVENSWD GT3____ 23733	17.98 1.31 0.00	17.57 1.14 0.00	17.37 1.05 0.00	16.76 0.98 0.00	21.41 1.26 0.00	23.85 1.44 0.00	29.15 1.86 0.00	29.39 1.99 0.00	36.70 2.68 0.00	31.69 2.41 0.00	42.75 3.35 -2.40	46.73 3.53 -6.25	44.95 2.27 -18.16	43.56 2.22 -16.49	43.09 3.19 -3.74	40.59 3.30 -0.02	53.31 2.30 -26.24	55.02 1.15 -40.87	46.13 3.23 -5.38	49.41 3.69 -1.82	44.10 3.43 -0.02	31.17 2.40 0.00	24.63 1.79 -0.83	25.81 1.83 -1.05
RAVENSWOOD_GT2_1 24244	17.98 1.31 0.00	17.57 1.14 0.00	17.37 1.05 0.00	16.76 0.98 0.00	21.41 1.26 0.00	23.85 1.44 0.00	29.15 1.86 0.00	29.39 1.99 0.00	36.70 2.68 0.00	31.69 2.41 0.00	42.75 3.35 -2.41	46.73 3.53 -6.25	44.95 2.27 -18.16	43.56 2.22 -16.49	43.09 3.19 -3.74	40.59 3.30 -0.02	53.31 2.30 -26.24	55.02 1.15 -40.87	46.13 3.23 -5.38	49.41 3.69 -1.82	44.10 3.43 -0.02	31.17 2.40 0.00	24.63 1.79 -0.83	25.81 1.83 -1.05
RAVENSWOOD_GT2_2 24245	17.98 1.31 0.00	17.57 1.14 0.00	17.37 1.05 0.00	16.76 0.98 0.00	21.41 1.26 0.00	23.85 1.44 0.00	29.15 1.86 0.00	29.39 1.99 0.00	36.70 2.68 0.00	31.69 2.41 0.00	42.75 3.35 -2.41	46.73 3.53 -6.25	44.95 2.27 -18.16	43.56 2.22 -16.49	43.09 3.19 -3.74	40.59 3.30 -0.02	53.31 2.30 -26.24	55.02 1.15 -40.87	46.13 3.23 -5.38	49.41 3.69 -1.82	44.10 3.43 -0.02	31.17 2.40 0.00	24.63 1.79 -0.83	25.81 1.83 -1.05
RAVENSWOOD_GT2_3 24246	17.98 1.31 0.00	17.57 1.14 0.00	17.37 1.05 0.00	16.76 0.98 0.00	21.41 1.26 0.00	23.85 1.44 0.00	29.15 1.86 0.00	29.39 1.99 0.00	36.70 2.68 0.00	31.69 2.41 0.00	42.75 3.35 -2.41	46.73 3.53 -6.25	44.95 2.27 -18.16	43.56 2.22 -16.49	43.09 3.19 -3.74	40.59 3.30 -0.02	53.31 2.30 -26.24	55.02 1.15 -40.87	46.13 3.23 -5.38	49.41 3.69 -1.82	44.10 3.43 -0.02	31.17 2.40 0.00	24.63 1.79 -0.83	25.81 1.83 -1.05
RAVENSWOOD_GT2_4 24247	17.98 1.31 0.00	17.57 1.14 0.00	17.37 1.05 0.00	16.76 0.98 0.00	21.41 1.26 0.00	23.85 1.44 0.00	29.15 1.86 0.00	29.39 1.99 0.00	36.70 2.68 0.00	31.69 2.41 0.00	42.75 3.35 -2.41	46.73 3.53 -6.25	44.95 2.27 -18.16	43.56 2.22 -16.49	43.09 3.19 -3.74	40.59 3.30 -0.02	53.31 2.30 -26.24	55.02 1.15 -40.87	46.13 3.23 -5.38	49.41 3.69 -1.82	44.10 3.43 -0.02	31.17 2.40 0.00	24.63 1.79 -0.83	25.81 1.83 -1.05
RAVENSWOOD_GT3_1 24248	17.98 1.31 0.00	17.57 1.14 0.00	17.37 1.05 0.00	16.76 0.98 0.00	21.41 1.26 0.00	23.85 1.44 0.00	29.15 1.86 0.00	29.39 1.99 0.00	36.70 2.68 0.00	31.69 2.41 0.00	42.75 3.35 -2.40	46.73 3.53 -6.25	44.95 2.27 -18.16	43.56 2.22 -16.49	43.09 3.19 -3.74	40.59 3.30 -0.02	53.31 2.30 -26.24	55.02 1.15 -40.87	46.13 3.23 -5.38	49.41 3.69 -1.82	44.10 3.43 -0.02	31.17 2.40 0.00	24.63 1.79 -0.83	25.81 1.83 -1.05
RAVENSWOOD_GT3_2 24249	17.98 1.31 0.00	17.57 1.14 0.00	17.37 1.05 0.00	16.76 0.98 0.00	21.41 1.26 0.00	23.85 1.44 0.00	29.15 1.86 0.00	29.39 1.99 0.00	36.70 2.68 0.00	31.69 2.41 0.00	42.75 3.35 -2.41	46.73 3.53 -6.25	44.95 2.27 -18.16	43.56 2.22 -16.49	43.09 3.19 -3.74	40.59 3.30 -0.02	53.31 2.30 -26.24	55.02 1.15 -40.87	46.13 3.23 -5.38	49.41 3.69 -1.82	44.10 3.43 -0.02	31.17 2.40 0.00	24.63 1.79 -0.83	25.81 1.83 -1.05
RAVENSWOOD_GT3_3 24250	17.98 1.31 0.00	17.57 1.14 0.00	17.37 1.05 0.00	16.76 0.98 0.00	21.41 1.26 0.00	23.85 1.44 0.00	29.15 1.86 0.00	29.39 1.99 0.00	36.70 2.68 0.00	31.69 2.41 0.00	42.75 3.35 -2.41	46.73 3.53 -6.25	44.95 2.27 -18.16	43.56 2.22 -16.49	43.09 3.19 -3.74	40.59 3.30 -0.02	53.31 2.30 -26.24	55.02 1.15 -40.87	46.13 3.23 -5.38	49.41 3.69 -1.82	44.10 3.43 -0.02	31.17 2.40 0.00	24.63 1.79 -0.83	25.81 1.83 -1.05
RAVENSWOOD_GT3_4 24251	17.98 1.31 0.00	17.57 1.14 0.00	17.37 1.05 0.00	16.76 0.98 0.00	21.41 1.26 0.00	23.85 1.44 0.00	29.15 1.86 0.00	29.39 1.99 0.00	36.70 2.68 0.00	31.69 2.41 0.00	42.75 3.35 -2.40	46.73 3.53 -6.25	44.95 2.27 -18.16	43.56 2.22 -16.49	43.09 3.19 -3.74	40.59 3.30 -0.02	53.31 2.30 -26.24	55.02 1.15 -40.87	46.13 3.23 -5.38	49.41 3.69 -1.82	44.10 3.43 -0.02	31.17 2.40 0.00	24.63 1.79 -0.83	25.81 1.83 -1.05
RAVENSWOOD_GT_1 23729	41.79 1.32 -23.81	17.58 1.14 0.00	17.37 1.05 0.00	16.77 0.99 0.00	21.42 1.27 0.00	23.85 1.45 0.00	29.16 1.87 0.00	29.39 2.00 0.00	39.46 2.69 -2.75	78.03 2.42 -46.33	85.40 3.35 -45.05	82.26 3.54 -41.78	85.03 2.28 -58.24	44.03 2.22 -16.96	43.10 3.20 -3.74	40.60 3.32 -0.02	53.32 2.31 -26.24	55.02 1.15 -40.87	46.14 3.23 -5.38	57.15 3.70 -9.56	46.00 3.43 -1.91	84.89 2.41 -53.71	77.47 1.79 -53.67	80.61 1.83 -55.86
RAVENSWOOD_GT_10 24258	18.18 1.51 0.00	17.75 1.32 0.00	17.54 1.22 0.00	16.92 1.14 0.00	21.61 1.46 0.00	24.08 1.67 0.00	29.43 2.14 0.00	29.68 2.28 0.00	37.09 3.06 0.00	32.03 2.75 0.00	43.22 3.81 -2.41	47.21 4.01 -6.25	45.26 2.59 -18.16	43.86 2.52 -16.49	43.53 3.63 -3.74	41.07 3.79 -0.02	53.62 2.60 -26.24	55.14 1.27 -40.87	46.49 3.58 -5.38	49.91 4.19 -1.82	44.60 3.92 -0.02	31.53 2.76 0.00	24.89 2.05 -0.83	26.07 2.09 -1.05
RAVENSWOOD_GT_11 24259	18.18 1.51 0.00	17.75 1.32 0.00	17.54 1.22 0.00	16.92 1.14 0.00	21.61 1.46 0.00	24.08 1.67 0.00	29.43 2.14 0.00	29.68 2.28 0.00	37.09 3.06 0.00	32.03 2.75 0.00	43.22 3.81 -2.41	47.21 4.01 -6.25	45.26 2.59 -18.16	43.86 2.52 -16.49	43.53 3.63 -3.74	41.07 3.79 -0.02	53.62 2.60 -26.24	55.14 1.27 -40.87	46.49 3.58 -5.38	49.91 4.19 -1.82	44.60 3.92 -0.02	31.53 2.76 0.00	24.89 2.05 -0.83	26.07 2.09 -1.05
RAVENSWOOD_GT_4 24252	18.18 1.51 0.00	17.75 1.31 0.00	17.54 1.21 0.00	16.92 1.14 0.00	21.61 1.46 0.00	24.07 1.66 0.00	29.43 2.14 0.00	29.67 2.27 0.00	37.08 3.05 0.00	32.03 2.75 0.00	43.20 3.80 -2.41	47.20 4.00 -6.25	45.25 2.58 -18.16	43.85 2.51 -16.49	43.52 3.62 -3.74	41.06 3.77 -0.02	53.61 2.60 -26.24	55.14 1.26 -40.87	46.48 3.57 -5.38	49.89 4.17 -1.82	44.58 3.91 -0.02	31.52 2.75 0.00	24.89 2.05 -0.83	26.06 2.09 -1.05
RAVENSWOOD_GT_5 24254	17.98 1.31 0.00	17.57 1.14 0.00	17.37 1.05 0.00	16.76 0.98 0.00	21.41 1.26 0.00	23.85 1.44 0.00	29.15 1.86 0.00	29.39 1.99 0.00	36.70 2.68 0.00	31.69 2.41 0.00	42.75 3.35 -2.41	46.73 3.53 -6.25	44.95 2.27 -18.16	43.56 2.22 -16.49	43.09 3.19 -3.74	40.59 3.30 -0.02	53.31 2.30 -26.24	55.02 1.15 -40.87	46.13 3.23 -5.38	49.41 3.69 -1.82	44.10 3.43 -0.02	31.17 2.40 0.00	24.63 1.79 -0.83	25.81 1.83 -1.05
RAVENSWOOD_GT_6 24253	18.18 1.51 0.00	17.75 1.31 0.00	17.54 1.21 0.00	16.92 1.14 0.00	21.61 1.46 0.00	24.07 1.66 0.00	29.43 2.14 0.00	29.67 2.27 0.00	37.08 3.05 0.00	32.03 2.75 0.00	43.20 3.80 -2.41	47.20 4.00 -6.25	45.25 2.58 -18.16	43.85 2.51 -16.49	43.52 3.62 -3.74	41.06 3.77 -0.02	53.61 2.60 -26.24	55.14 1.26 -40.87	46.48 3.57 -5.38	49.89 4.17 -1.82	44.58 3.91 -0.02	31.52 2.75 0.00	24.89 2.05 -0.83	26.06 2.09 -1.05

RAVENSWOOD_GT_7 24255	17.98 1.31 0.00	17.57 1.14 0.00	17.37 1.05 0.00	16.76 0.98 0.00	21.41 1.26 0.00	23.85 1.44 0.00	29.15 1.86 0.00	29.39 1.99 0.00	36.70 2.68 0.00	31.69 2.41 0.00	42.75 3.35 -2.41	46.73 3.53 -6.25	44.95 2.27 -18.16	43.56 2.22 -16.49	43.09 3.19 -3.74	40.59 3.30 -0.02	53.31 2.30 -26.24	55.02 1.15 -40.87	46.13 3.23 -5.38	49.41 3.69 -1.82	44.10 3.43 -0.02	31.17 2.40 0.00	24.63 1.79 -0.83	25.81 1.83 -1.05
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.18 1.51 0.00	17.75 1.32 0.00	17.54 1.22 0.00	16.92 1.14 0.00	21.61 1.46 0.00	24.08 1.67 0.00	29.43 2.14 0.00	29.68 2.28 0.00	37.09 3.06 0.00	32.03 2.75 0.00	43.22 3.81 -2.41	47.21 4.01 -6.25	45.26 2.59 -18.16	43.86 2.52 -16.49	43.53 3.63 -3.74	41.07 3.79 -0.02	53.62 2.60 -26.24	55.14 1.27 -40.87	46.49 3.58 -5.38	49.91 4.19 -1.82	44.60 3.92 -0.02	31.53 2.76 0.00	24.89 2.05 -0.83	26.07 2.09 -1.05
RAVENSWOOD_GT_9 24257	18.18 1.51 0.00	17.75 1.32 0.00	17.54 1.22 0.00	16.92 1.14 0.00	21.61 1.46 0.00	24.08 1.67 0.00	29.43 2.14 0.00	29.68 2.28 0.00	37.09 3.06 0.00	32.03 2.75 0.00	43.22 3.81 -2.41	47.21 4.01 -6.25	45.26 2.59 -18.16	43.86 2.52 -16.49	43.53 3.63 -3.74	41.07 3.79 -0.02	53.62 2.60 -26.24	55.14 1.27 -40.87	46.49 3.58 -5.38	49.91 4.19 -1.82	44.60 3.92 -0.02	31.53 2.76 0.00	24.89 2.05 -0.83	26.07 2.09 -1.05
RAVENSWOOD___1 23533	41.99 1.51 -23.81	17.75 1.32 0.00	17.54 1.22 0.00	16.92 1.14 0.00	21.61 1.46 0.00	24.08 1.67 0.00	29.43 2.14 0.00	29.67 2.28 0.00	39.83 3.06 -2.75	78.36 2.75 -46.33	85.85 3.81 -45.05	82.74 4.01 -41.78	85.33 2.58 -58.24	44.33 2.52 -16.96	43.53 3.63 -3.74	41.07 3.79 -0.02	53.62 2.60 -26.24	55.14 1.26 -40.87	46.48 3.57 -5.38	57.63 4.18 -9.56	46.49 3.92 -1.91	85.24 2.76 -53.71	77.73 2.05 -53.67	80.87 2.09 -55.86
RAVENSWOOD___2 23534	41.96 1.49 -23.81	17.73 1.29 0.00	17.52 1.20 0.00	16.91 1.12 0.00	21.59 1.44 0.00	24.05 1.64 0.00	29.40 2.11 0.00	29.64 2.24 0.00	39.80 3.03 -2.75	78.30 2.69 -46.33	85.71 3.67 -45.05	82.60 3.87 -41.78	85.25 2.50 -58.24	44.24 2.43 -16.96	43.44 3.54 -3.74	40.98 3.69 -0.02	53.52 2.51 -26.24	55.05 1.18 -40.87	46.26 3.35 -5.38	57.43 3.98 -9.56	46.34 3.77 -1.91	85.14 2.66 -53.71	77.67 1.99 -53.67	80.82 2.04 -55.86
RAVENSWOOD___3 23535	17.99 1.32 0.00	17.58 1.14 0.00	17.37 1.05 0.00	16.77 0.99 0.00	21.42 1.27 0.00	23.85 1.45 0.00	29.16 1.87 0.00	29.39 2.00 0.00	36.71 2.69 0.00	31.70 2.42 0.00	42.76 3.35 -2.41	46.74 3.54 -6.25	44.95 2.28 -18.16	43.56 2.22 -16.49	43.10 3.20 -3.74	40.60 3.32 -0.02	53.32 2.31 -26.24	55.02 1.15 -40.87	46.14 3.23 -5.38	49.41 3.70 -1.82	44.11 3.43 -0.02	31.18 2.41 0.00	24.63 1.79 -0.83	25.81 1.83 -1.05
RAVNSWD 8-11____ 23667	18.18 1.51 0.00	17.75 1.32 0.00	17.54 1.22 0.00	16.92 1.14 0.00	21.61 1.46 0.00	24.08 1.67 0.00	29.43 2.14 0.00	29.68 2.28 0.00	37.09 3.06 0.00	32.03 2.75 0.00	43.22 3.81 -2.41	47.21 4.01 -6.25	45.26 2.59 -18.16	43.86 2.52 -16.49	43.53 3.63 -3.74	41.07 3.79 -0.02	53.62 2.60 -26.24	55.14 1.27 -40.87	46.49 3.58 -5.38	49.91 4.19 -1.82	44.60 3.92 -0.02	31.53 2.76 0.00	24.89 2.05 -0.83	26.07 2.09 -1.05
RCPL TRUST___DRP 24196	17.97 1.30 0.00	17.56 1.12 0.00	17.35 1.03 0.00	16.75 0.97 0.00	21.40 1.24 0.00	23.83 1.42 0.00	29.13 1.84 0.00	29.37 1.97 0.00	36.68 2.66 0.00	31.68 2.40 0.00	42.72 3.32 -2.40	46.70 3.50 -6.25	44.93 2.25 -18.16	43.54 2.20 -16.49	43.07 3.17 -3.74	40.56 3.27 -0.02	53.29 2.28 -26.24	55.02 1.14 -40.87	46.12 3.21 -5.38	49.38 3.66 -1.82	44.07 3.40 -0.02	31.15 2.38 0.00	24.62 1.78 -0.83	25.79 1.81 -1.05
RENSSELAER___COGEN 23796	17.97 1.30 0.00	17.84 1.40 0.00	17.79 1.47 0.00	17.15 1.37 0.00	22.03 1.88 0.00	24.45 2.05 0.00	29.47 2.18 0.00	29.53 2.13 0.00	36.96 2.94 0.00	31.98 2.70 0.00	40.49 3.34 -0.16	40.07 3.12 0.00	26.51 2.00 0.00	26.84 1.98 0.00	39.24 3.08 0.00	40.53 3.27 0.00	41.57 2.01 -14.79	65.20 1.05 -51.15	47.45 3.19 -6.73	47.89 4.00 0.00	44.42 3.76 0.00	31.31 2.54 0.00	23.94 1.93 0.00	24.79 1.87 0.00
REVERE_CPPR_DRP 24186	17.26 0.59 0.00	17.10 0.66 0.00	16.93 0.61 0.00	16.36 0.57 0.00	20.90 0.75 0.00	23.29 0.88 0.00	28.26 0.97 0.00	28.46 1.07 0.00	35.42 1.40 0.00	30.60 1.32 0.00	38.68 1.68 -0.01	38.54 1.58 0.00	25.58 1.07 0.00	25.93 1.08 0.00	37.76 1.60 0.00	38.97 1.71 0.00	26.21 1.01 -0.43	14.74 0.45 -1.29	39.16 1.48 -0.15	45.74 1.85 0.00	42.39 1.73 0.00	29.95 1.18 0.00	22.86 0.86 0.00	23.79 0.87 0.00
ROCHESTER_9_IC 23652	16.63 -0.03 0.00	16.44 0.00 0.00	16.30 -0.02 0.00	15.82 0.04 0.00	20.18 0.03 0.00	22.43 0.02 0.00	27.30 0.01 0.00	27.36 -0.04 0.00	33.91 -0.12 0.00	29.04 -0.24 0.00	36.66 -0.37 -0.03	36.51 -0.44 0.00	24.29 -0.22 0.00	24.69 -0.16 0.00	35.88 -0.28 0.00	36.94 -0.32 0.00	25.98 -0.20 -1.41	17.82 -0.03 -4.84	38.19 0.01 -0.65	43.91 0.02 0.00	40.59 -0.06 0.00	28.72 -0.05 0.00	21.92 -0.09 0.00	22.79 -0.13 0.00
ROSETON___1 23587	17.41 0.75 0.00	17.11 0.67 0.00	16.94 0.62 0.00	16.36 0.58 0.00	20.92 0.77 0.00	23.27 0.86 0.00	28.41 1.12 0.00	28.63 1.23 0.00	35.71 1.69 0.00	30.85 1.57 0.00	41.46 2.18 -2.28	39.21 2.26 0.00	25.96 1.45 0.00	26.25 1.40 0.00	38.18 2.02 0.00	39.36 2.10 0.00	44.10 1.44 -17.89	53.27 0.73 -39.54	44.75 2.02 -5.20	46.20 2.31 0.00	42.80 2.14 0.00	30.24 1.47 0.00	23.13 1.12 0.00	24.08 1.16 0.00
ROSETON___2 23588	17.43 0.76 0.00	17.12 0.68 0.00	16.95 0.63 0.00	16.37 0.59 0.00	20.94 0.79 0.00	23.28 0.87 0.00	28.42 1.13 0.00	28.66 1.26 0.00	35.75 1.72 0.00	30.87 1.59 0.00	41.51 2.23 -2.28	39.26 2.31 0.00	25.99 1.48 0.00	26.28 1.43 0.00	38.23 2.06 0.00	39.40 2.14 0.00	44.13 1.47 -17.89	53.29 0.75 -39.54	44.82 2.08 -5.20	46.26 2.37 0.00	42.84 2.18 0.00	30.28 1.51 0.00	23.14 1.13 0.00	24.08 1.16 0.00
RUSSELL___STATION 23914	16.27 -0.40 0.00	16.08 -0.36 0.00	15.94 -0.38 0.00	15.53 -0.25 0.00	19.88 -0.27 0.00	22.07 -0.34 0.00	26.86 -0.43 0.00	26.90 -0.50 0.00	33.28 -0.75 0.00	28.38 -0.90 0.00	35.87 -1.16 -0.03	35.74 -1.21 0.00	23.78 -0.73 0.00	24.18 -0.67 0.00	35.12 -1.04 0.00	36.15 -1.11 0.00	25.46 -0.72 -1.41	17.57 -0.28 -4.84	37.47 -0.71 -0.65	43.02 -0.87 0.00	39.75 -0.91 0.00	28.10 -0.67 0.00	21.42 -0.58 0.00	22.25 -0.67 0.00
S SALMON___HYD 24043	16.68 0.01 0.00	16.50 0.06 0.00	16.34 0.02 0.00	15.80 0.02 0.00	20.16 0.01 0.00	22.47 0.06 0.00	27.28 -0.01 0.00	27.40 0.00 0.00	34.01 -0.01 0.00	29.25 -0.03 0.00	36.96 -0.06 -0.02	36.81 -0.14 0.00	24.45 -0.07 0.00	24.84 -0.02 0.00	36.16 0.00 0.00	37.26 -0.01 0.00	25.58 -0.08 -0.89	15.77 -0.11 -2.88	37.80 -0.09 -0.36	43.92 0.03 0.00	40.71 0.05 0.00	28.86 0.09 0.00	22.04 0.04 0.00	22.97 0.05 0.00
SELKIRK___II 23799	17.63 0.96 0.00	17.50 1.06 0.00	17.45 1.13 0.00	16.83 1.04 0.00	21.61 1.46 0.00	23.98 1.57 0.00	28.93 1.64 0.00	29.04 1.65 0.00	36.45 2.43 0.00	31.54 2.26 0.00	39.77 2.75 -0.02	39.48 2.52 0.00	26.12 1.61 0.00	26.46 1.60 0.00	38.66 2.49 0.00	39.92 2.66 0.00	40.77 1.62 -14.38	64.96 0.84 -51.12	46.83 2.58 -6.72	47.16 3.27 0.00	43.71 3.05 0.00	30.83 2.06 0.00	23.57 1.56 0.00	24.35 1.42 0.00

SELKIRK__I 23801	17.75 1.08 0.00	17.61 1.17 0.00	17.55 1.23 0.00	16.92 1.14 0.00	21.73 1.58 0.00	24.09 1.69 0.00	28.98 1.69 0.00	29.10 1.70 0.00	36.51 2.48 0.00	31.61 2.33 0.00	39.90 2.88 -0.02	39.65 2.69 0.00	26.23 1.72 0.00	26.57 1.72 0.00	38.81 2.64 0.00	40.08 2.82 0.00	40.88 1.74 -14.37	64.97 0.90 -51.07	46.98 2.74 -6.71	47.33 3.44 0.00	43.90 3.24 0.00	30.93 2.16 0.00	23.65 1.64 0.00	24.43 1.51 0.00
SENECA OSWGO__HYD 24041	16.31 -0.36 0.00	16.11 -0.32 0.00	15.96 -0.36 0.00	15.44 -0.35 0.00	19.69 -0.46 0.00	21.92 -0.49 0.00	26.67 -0.62 0.00	26.79 -0.61 0.00	33.25 -0.77 0.00	28.55 -0.72 0.00	36.09 -0.92 -0.02	35.99 -0.96 0.00	23.91 -0.60 0.00	24.29 -0.57 0.00	35.33 -0.83 0.00	36.38 -0.88 0.00	25.13 -0.57 -0.93	15.80 -0.35 -3.15	36.99 -0.96 -0.42	42.79 -1.11 0.00	39.60 -1.06 0.00	28.05 -0.73 0.00	21.44 -0.57 0.00	22.42 -0.50 0.00
SENECA__ENERGY 23797	16.13 -0.54 0.00	16.06 -0.38 0.00	15.92 -0.40 0.00	15.37 -0.41 0.00	19.57 -0.58 0.00	21.92 -0.48 0.00	26.77 -0.52 0.00	26.87 -0.53 0.00	33.30 -0.72 0.00	28.57 -0.71 0.00	36.13 -0.89 -0.03	36.05 -0.91 0.00	23.93 -0.58 0.00	24.31 -0.54 0.00	35.31 -0.86 0.00	36.34 -0.92 0.00	25.80 -0.55 -1.59	18.02 -0.24 -5.25	37.44 -0.77 -0.68	42.82 -1.07 0.00	39.68 -0.97 0.00	28.16 -0.61 0.00	21.50 -0.51 0.00	22.48 -0.44 0.00
SHOEMAKER__GT 23640	17.09 0.42 0.00	16.75 0.31 0.00	16.56 0.24 0.00	16.01 0.23 0.00	20.45 0.30 0.00	22.75 0.34 0.00	27.79 0.50 0.00	27.96 0.56 0.00	34.84 0.82 0.00	29.99 0.71 0.00	40.01 1.06 -1.95	38.16 1.20 0.00	25.28 0.77 0.00	25.57 0.72 0.00	37.17 1.00 0.00	38.25 0.99 0.00	41.48 0.70 -16.01	49.71 0.36 -36.35	43.26 0.96 -4.78	44.87 0.98 0.00	41.55 0.89 0.00	29.43 0.66 0.00	22.49 0.48 0.00	23.47 0.55 0.00
SHOREHAM_IC_1 23715	17.95 1.29 0.00	17.47 1.04 0.00	17.31 0.98 0.00	16.72 0.93 0.00	21.36 1.20 0.00	23.81 1.40 0.00	29.12 1.83 0.00	29.37 1.98 0.00	37.46 2.69 -0.75	31.70 2.42 0.00	42.70 3.30 -2.41	40.28 3.33 0.00	26.55 2.04 0.00	26.81 1.96 0.00	39.03 2.87 0.00	40.23 2.96 0.00	46.64 2.06 -19.81	54.28 0.88 -40.39	45.25 2.40 -5.32	46.47 2.57 0.00	43.46 2.80 0.00	37.58 1.94 -6.87	23.49 1.30 -0.18	24.25 1.33 0.00
SHOREHAM_IC_2 23716	17.95 1.29 0.00	17.47 1.04 0.00	17.31 0.98 0.00	16.72 0.93 0.00	21.36 1.20 0.00	23.81 1.40 0.00	29.12 1.83 0.00	29.37 1.98 0.00	37.46 2.69 -0.75	31.70 2.42 0.00	42.70 3.30 -2.41	40.28 3.33 0.00	26.55 2.04 0.00	26.81 1.96 0.00	39.03 2.87 0.00	40.23 2.96 0.00	46.64 2.06 -19.81	54.28 0.88 -40.39	45.25 2.40 -5.32	46.47 2.57 0.00	43.46 2.80 0.00	37.58 1.94 -6.87	23.49 1.30 -0.18	24.25 1.33 0.00
SITHE_IND_GS1 24169	16.08 -0.59 0.00	15.87 -0.57 0.00	15.73 -0.59 0.00	15.22 -0.56 0.00	19.41 -0.74 0.00	21.59 -0.82 0.00	26.29 -1.00 0.00	26.39 -1.01 0.00	32.69 -1.34 0.00	28.05 -1.23 0.00	35.43 -1.58 -0.01	35.35 -1.60 0.00	23.48 -1.03 0.00	23.86 -0.99 0.00	34.69 -1.47 0.00	35.73 -1.54 0.00	24.47 -1.01 -0.71	14.97 -0.53 -2.49	36.33 -1.54 -0.34	42.03 -1.86 0.00	38.92 -1.74 0.00	27.55 -1.22 0.00	21.07 -0.93 0.00	22.07 -0.85 0.00
SITHE_IND_GS2 24170	16.08 -0.59 0.00	15.87 -0.57 0.00	15.73 -0.59 0.00	15.22 -0.56 0.00	19.41 -0.74 0.00	21.59 -0.82 0.00	26.29 -1.00 0.00	26.39 -1.01 0.00	32.69 -1.34 0.00	28.05 -1.23 0.00	35.43 -1.58 -0.01	35.35 -1.60 0.00	23.48 -1.03 0.00	23.86 -0.99 0.00	34.69 -1.47 0.00	35.73 -1.54 0.00	24.47 -1.01 -0.71	14.96 -0.53 -2.49	36.33 -1.54 -0.34	42.03 -1.86 0.00	38.92 -1.74 0.00	27.55 -1.22 0.00	21.07 -0.93 0.00	22.07 -0.85 0.00
SITHE_IND_GS3 24171	16.08 -0.59 0.00	15.87 -0.57 0.00	15.73 -0.59 0.00	15.22 -0.56 0.00	19.41 -0.74 0.00	21.59 -0.82 0.00	26.29 -1.00 0.00	26.39 -1.01 0.00	32.69 -1.34 0.00	28.05 -1.23 0.00	35.43 -1.58 -0.01	35.35 -1.60 0.00	23.48 -1.03 0.00	23.86 -0.99 0.00	34.69 -1.47 0.00	35.73 -1.54 0.00	24.47 -1.01 -0.71	14.97 -0.53 -2.49	36.33 -1.54 -0.34	42.03 -1.86 0.00	38.92 -1.74 0.00	27.55 -1.22 0.00	21.07 -0.93 0.00	22.07 -0.85 0.00
SITHE_IND_GS4 24172	16.08 -0.59 0.00	15.87 -0.57 0.00	15.73 -0.59 0.00	15.22 -0.56 0.00	19.41 -0.74 0.00	21.59 -0.82 0.00	26.29 -1.00 0.00	26.39 -1.01 0.00	32.69 -1.34 0.00	28.05 -1.23 0.00	35.43 -1.58 -0.01	35.35 -1.60 0.00	23.48 -1.03 0.00	23.86 -0.99 0.00	34.69 -1.47 0.00	35.73 -1.54 0.00	24.47 -1.01 -0.71	14.97 -0.53 -2.49	36.33 -1.54 -0.34	42.03 -1.86 0.00	38.92 -1.74 0.00	27.55 -1.22 0.00	21.07 -0.93 0.00	22.07 -0.85 0.00
SITHE__BATAVIA 24024	16.30 -0.36 0.00	16.02 -0.42 0.00	15.78 -0.54 0.00	15.31 -0.47 0.00	19.47 -0.68 0.00	21.60 -0.80 0.00	26.40 -0.89 0.00	26.43 -0.97 0.00	32.59 -1.43 0.00	27.94 -1.34 0.00	35.46 -1.57 -0.03	35.56 -1.39 0.00	23.67 -0.84 0.00	24.01 -0.84 0.00	34.78 -1.39 0.00	35.77 -1.49 0.00	25.53 -0.88 -1.64	18.21 -0.41 -5.61	37.01 -1.27 -0.75	42.18 -1.71 0.00	39.00 -1.66 0.00	27.72 -1.05 0.00	21.18 -0.82 0.00	22.24 -0.68 0.00
SITHE__INDEPEND 23800	16.08 -0.59 0.00	15.87 -0.57 0.00	15.73 -0.59 0.00	15.22 -0.56 0.00	19.41 -0.74 0.00	21.59 -0.82 0.00	26.29 -1.00 0.00	26.39 -1.01 0.00	32.69 -1.34 0.00	28.05 -1.23 0.00	35.43 -1.58 -0.01	35.35 -1.60 0.00	23.48 -1.03 0.00	23.86 -0.99 0.00	34.69 -1.47 0.00	35.73 -1.54 0.00	24.47 -1.01 -0.71	14.97 -0.53 -2.49	36.33 -1.54 -0.34	42.03 -1.86 0.00	38.92 -1.74 0.00	27.55 -1.22 0.00	21.07 -0.93 0.00	22.07 -0.85 0.00
SITHE__MASSENA 23902	16.77 0.10 0.00	16.52 0.08 0.00	16.48 0.16 0.00	15.94 0.15 0.00	20.33 0.18 0.00	22.65 0.24 0.00	27.62 0.33 0.00	27.72 0.32 0.00	34.38 0.35 0.00	29.64 0.37 0.00	37.37 0.37 0.00	37.30 0.35 0.00	24.72 0.21 0.00	25.07 0.22 0.00	36.52 0.35 0.00	37.62 0.36 0.00	25.02 0.25 0.00	13.06 0.14 0.09	37.95 0.44 0.02	44.53 0.64 0.00	41.33 0.67 0.00	29.24 0.47 0.00	22.37 0.36 0.00	23.12 0.20 0.00
SITHE__OGDNSBRG 24021	17.56 0.89 0.00	17.35 0.91 0.00	17.29 0.97 0.00	16.71 0.92 0.00	21.33 1.17 0.00	23.80 1.39 0.00	28.96 1.67 0.00	29.14 1.74 0.00	36.19 2.16 0.00	31.33 2.05 0.00	39.45 2.45 0.00	39.28 2.33 0.00	26.04 1.53 0.00	26.42 1.57 0.00	38.53 2.36 0.00	39.70 2.44 0.00	26.35 1.57 -0.01	13.77 0.77 0.00	39.92 2.40 0.00	47.02 3.13 0.00	43.66 3.01 0.00	30.89 2.12 0.00	23.59 1.59 0.00	24.29 1.37 0.00
SITHE__STERLING 23777	16.99 0.32 0.00	16.83 0.39 0.00	16.66 0.34 0.00	16.10 0.32 0.00	20.57 0.42 0.00	22.91 0.51 0.00	27.83 0.54 0.00	28.00 0.61 0.00	34.80 0.78 0.00	30.05 0.77 0.00	37.99 0.98 -0.01	37.86 0.91 0.00	25.14 0.63 0.00	25.48 0.63 0.00	37.10 0.94 0.00	38.28 1.02 0.00	25.80 0.57 -0.46	14.74 0.23 -1.51	38.54 0.82 -0.20	44.89 1.00 0.00	41.57 0.92 0.00	29.38 0.61 0.00	22.44 0.43 0.00	23.38 0.46 0.00
SOUTH CAIRO__GT 23612	17.14 0.48 0.00	16.92 0.48 0.00	16.79 0.47 0.00	16.21 0.43 0.00	20.76 0.60 0.00	23.06 0.65 0.00	27.98 0.69 0.00	27.97 0.58 0.00	34.75 0.73 0.00	29.94 0.66 0.00	39.22 0.95 -1.28	37.99 1.03 0.00	25.19 0.68 0.00	25.47 0.62 0.00	37.10 0.93 0.00	38.26 1.00 0.00	41.75 0.63 -16.35	58.03 0.37 -44.65	44.42 1.04 -5.86	45.07 1.17 0.00	41.73 1.07 0.00	29.49 0.72 0.00	22.56 0.55 0.00	23.49 0.57 0.00

SOUTH HAMPTN___IC 23720	17.95 1.29 0.00	17.47 1.04 0.00	17.31 0.98 0.00	16.72 0.93 0.00	21.36 1.20 0.00	23.81 1.40 0.00	29.12 1.83 0.00	29.37 1.98 0.00	37.46 2.69 -0.75	31.70 2.42 0.00	42.70 3.30 -2.41	40.28 3.33 0.00	26.55 2.04 0.00	26.81 1.96 0.00	39.03 2.87 0.00	40.23 2.96 0.00	46.64 2.06 -19.81	54.28 0.88 -40.39	45.25 2.40 -5.32	46.47 2.57 0.00	43.46 2.80 0.00	37.58 1.94 -6.87	23.49 1.30 -0.18	24.25 1.33 0.00
SOUTHOLD___IC 23719	17.95 1.29 0.00	17.47 1.04 0.00	17.31 0.98 0.00	16.72 0.93 0.00	21.36 1.20 0.00	23.81 1.40 0.00	29.12 1.83 0.00	29.37 1.98 0.00	37.46 2.69 -0.75	31.70 2.42 0.00	42.70 3.30 -2.41	40.28 3.33 0.00	26.55 2.04 0.00	26.81 1.96 0.00	39.03 2.87 0.00	40.23 2.96 0.00	46.64 2.06 -19.81	54.28 0.88 -40.39	45.25 2.40 -5.32	46.47 2.57 0.00	43.46 2.80 0.00	37.58 1.94 -6.87	23.49 1.30 -0.18	24.25 1.33 0.00
ST LAWRENCE____ 23600	16.59 -0.08 0.00	16.33 -0.10 0.00	16.29 -0.03 0.00	15.76 -0.02 0.00	20.10 -0.05 0.00	22.38 -0.03 0.00	27.31 0.02 0.00	27.38 -0.01 0.00	33.97 -0.06 0.00	29.26 -0.02 0.00	36.86 -0.14 0.00	36.82 -0.13 0.00	24.41 -0.10 0.00	24.76 -0.10 0.00	36.04 -0.12 0.00	37.12 -0.14 0.00	24.70 -0.06 0.01	12.88 0.00 0.12	37.48 -0.02 0.03	43.93 0.03 0.00	40.72 0.06 0.00	28.85 0.08 0.00	22.08 0.08 0.00	22.86 -0.07 0.00
STATION 5_MISC_HYD 23604	17.22 0.55 0.00	16.90 0.46 0.00	16.70 0.38 0.00	16.26 0.48 0.00	20.71 0.56 0.00	23.06 0.65 0.00	28.13 0.84 0.00	28.40 1.00 0.00	35.33 1.31 0.00	30.44 1.16 0.00	38.47 1.44 -0.03	38.33 1.37 0.00	25.45 0.94 0.00	25.85 1.00 0.00	37.58 1.42 0.00	38.74 1.48 0.00	27.23 1.06 -1.41	18.54 0.72 -4.82	40.34 2.17 -0.65	46.39 2.50 0.00	42.77 2.11 0.00	30.16 1.39 0.00	22.91 0.91 0.00	23.64 0.72 0.00
STURGEON_POOL_HYD 23609	17.55 0.88 0.00	17.26 0.82 0.00	17.10 0.78 0.00	16.51 0.73 0.00	21.12 0.97 0.00	23.48 1.07 0.00	28.71 1.42 0.00	29.07 1.67 0.00	36.34 2.32 0.00	31.40 2.12 0.00	41.23 2.41 -1.82	39.42 2.47 0.00	26.08 1.57 0.00	26.36 1.50 0.00	38.33 2.17 0.00	39.51 2.25 0.00	42.98 1.49 -16.72	54.19 0.83 -40.37	45.15 2.31 -5.32	46.49 2.60 0.00	43.20 2.54 0.00	30.74 1.97 0.00	23.48 1.47 0.00	24.41 1.49 0.00
SYRACUSE___POWER 24017	16.37 -0.30 0.00	16.21 -0.23 0.00	16.04 -0.28 0.00	15.52 -0.26 0.00	19.78 -0.37 0.00	22.00 -0.41 0.00	26.76 -0.53 0.00	26.89 -0.50 0.00	33.35 -0.68 0.00	28.66 -0.62 0.00	36.25 -0.77 -0.02	36.16 -0.79 0.00	24.02 -0.49 0.00	24.39 -0.46 0.00	35.47 -0.69 0.00	36.54 -0.72 0.00	25.42 -0.50 -1.15	16.57 -0.28 -3.85	37.25 -0.79 -0.51	42.97 -0.93 0.00	39.79 -0.87 0.00	28.15 -0.62 0.00	21.50 -0.50 0.00	22.46 -0.46 0.00
Stony___Brook 24151	18.05 1.39 0.00	17.57 1.13 0.00	17.40 1.08 0.00	16.81 1.03 0.00	21.48 1.33 0.00	23.94 1.53 0.00	29.28 1.99 0.00	29.51 2.11 0.00	37.61 2.84 -0.75	31.87 2.59 0.00	42.88 3.48 -2.41	40.46 3.50 0.00	26.67 2.16 0.00	26.93 2.08 0.00	39.20 3.04 0.00	40.40 3.14 0.00	46.71 2.13 -19.81	54.25 0.86 -40.39	45.17 2.32 -5.32	46.38 2.49 0.00	43.65 2.99 0.00	37.75 2.11 -6.87	23.62 1.44 -0.18	24.40 1.47 0.00
UPPER HUDSON___HYD 24058	18.10 1.43 0.00	17.97 1.54 0.00	17.90 1.58 0.00	17.09 1.30 0.00	21.91 1.76 0.00	24.49 2.08 0.00	29.82 2.53 0.00	30.10 2.70 0.00	37.54 3.52 0.00	32.27 2.99 0.00	40.80 3.61 -0.19	39.83 2.87 0.00	26.24 1.73 0.00	26.47 1.62 0.00	38.77 2.61 0.00	40.06 2.80 0.00	41.99 1.73 -15.49	67.14 0.96 -53.17	48.03 3.53 -6.98	48.49 4.59 0.00	45.48 4.82 0.00	32.09 3.32 0.00	24.38 2.37 0.00	25.09 2.17 0.00
UPPER RAQUET___HYD 24056	16.83 0.16 0.00	16.62 0.18 0.00	16.56 0.24 0.00	16.00 0.22 0.00	20.43 0.28 0.00	22.79 0.38 0.00	27.74 0.45 0.00	27.87 0.47 0.00	34.63 0.61 0.00	29.91 0.63 0.00	37.70 0.70 0.00	37.57 0.62 0.00	24.90 0.39 0.00	25.25 0.40 0.00	36.82 0.66 0.00	37.95 0.69 0.00	25.21 0.42 -0.02	13.28 0.19 -0.09	38.20 0.66 -0.02	44.92 1.02 0.00	41.73 1.08 0.00	29.52 0.75 0.00	22.56 0.56 0.00	23.26 0.34 0.00
VISCHER___FERRY HYD 24020	17.96 1.29 0.00	17.84 1.40 0.00	17.79 1.47 0.00	17.12 1.34 0.00	22.00 1.85 0.00	24.47 2.06 0.00	29.49 2.19 0.00	29.61 2.22 0.00	37.09 3.06 0.00	32.12 2.84 0.00	40.58 3.44 -0.14	40.10 3.15 0.00	26.53 2.02 0.00	26.80 1.95 0.00	39.24 3.07 0.00	40.55 3.29 0.00	41.69 1.99 -14.93	65.78 1.04 -51.75	47.56 3.24 -6.80	48.03 4.13 0.00	44.67 4.02 0.00	31.49 2.72 0.00	24.04 2.03 0.00	24.82 1.90 0.00
WADING RIVER_1-3_GRP5 24038	17.98 1.31 0.00	17.50 1.06 0.00	17.33 1.01 0.00	16.74 0.96 0.00	21.39 1.24 0.00	23.84 1.44 0.00	29.16 1.87 0.00	29.42 2.02 0.00	37.50 2.73 -0.75	31.73 2.45 0.00	42.76 3.36 -2.41	40.34 3.39 0.00	26.59 2.08 0.00	26.85 2.00 0.00	39.09 2.93 0.00	40.29 3.03 0.00	46.68 2.10 -19.81	54.30 0.90 -40.39	45.31 2.47 -5.32	46.55 2.65 0.00	43.52 2.86 0.00	37.63 1.99 -6.87	23.52 1.34 -0.18	24.29 1.37 0.00
WADING RIVER_IC_1 23522	17.98 1.31 0.00	17.50 1.06 0.00	17.33 1.01 0.00	16.74 0.96 0.00	21.39 1.24 0.00	23.84 1.44 0.00	29.16 1.87 0.00	29.42 2.02 0.00	37.50 2.73 -0.75	31.73 2.45 0.00	42.76 3.36 -2.41	40.34 3.39 0.00	26.59 2.08 0.00	26.85 2.00 0.00	39.09 2.93 0.00	40.29 3.03 0.00	46.68 2.10 -19.81	54.30 0.90 -40.39	45.31 2.47 -5.32	46.55 2.65 0.00	43.52 2.86 0.00	37.63 1.99 -6.87	23.52 1.34 -0.18	24.29 1.37 0.00
WADING RIVER_IC_2 23547	17.98 1.31 0.00	17.50 1.06 0.00	17.33 1.01 0.00	16.74 0.96 0.00	21.39 1.24 0.00	23.84 1.44 0.00	29.16 1.87 0.00	29.42 2.02 0.00	37.50 2.73 -0.75	31.73 2.45 0.00	42.76 3.36 -2.41	40.34 3.39 0.00	26.59 2.08 0.00	26.85 2.00 0.00	39.09 2.93 0.00	40.29 3.03 0.00	46.68 2.10 -19.81	54.30 0.90 -40.39	45.31 2.47 -5.32	46.55 2.65 0.00	43.52 2.86 0.00	37.63 1.99 -6.87	23.52 1.34 -0.18	24.29 1.37 0.00
WADING RIVER_IC_3 23601	17.98 1.31 0.00	17.50 1.06 0.00	17.34 1.01 0.00	16.75 0.96 0.00	21.39 1.24 0.00	23.84 1.44 0.00	29.17 1.88 0.00	29.42 2.03 0.00	37.50 2.73 -0.75	31.74 2.46 0.00	42.76 3.36 -2.41	40.34 3.39 0.00	26.59 2.08 0.00	26.85 2.00 0.00	39.10 2.93 0.00	40.29 3.03 0.00	46.68 2.10 -19.81	54.30 0.91 -40.39	45.32 2.47 -5.32	46.55 2.66 0.00	43.53 2.87 0.00	37.63 1.99 -6.87	23.52 1.34 -0.18	24.29 1.37 0.00
WALDEN___HYDRO 24148	17.40 0.73 0.00	17.09 0.65 0.00	16.92 0.60 0.00	16.34 0.56 0.00	20.90 0.74 0.00	23.24 0.83 0.00	28.38 1.09 0.00	28.59 1.20 0.00	35.70 1.67 0.00	30.82 1.54 0.00	41.13 2.13 -2.00	39.17 2.21 0.00	25.93 1.42 0.00	26.22 1.37 0.00	38.12 1.96 0.00	39.29 2.03 0.00	43.00 1.40 -16.83	52.57 0.73 -38.84	44.67 2.03 -5.12	46.17 2.28 0.00	42.76 2.10 0.00	30.21 1.44 0.00	23.07 1.07 0.00	24.00 1.08 0.00
WATERSIDE___6 8 9 23538	41.99 1.52 -23.81	17.75 1.32 0.00	17.54 1.22 0.00	16.92 1.14 0.00	21.61 1.46 0.00	24.07 1.66 0.00	29.42 2.13 0.00	29.66 2.26 0.00	39.81 3.04 -2.75	78.35 2.74 -46.33	85.85 3.80 -45.05	82.73 4.01 -41.78	85.33 2.59 -58.24	44.33 2.52 -16.96	43.53 3.63 -3.74	41.07 3.79 -0.02	53.62 2.60 -26.24	55.14 1.26 -40.87	46.48 3.57 -5.38	57.63 4.18 -9.56	46.49 3.92 -1.91	85.24 2.76 -53.71	77.73 2.06 -53.67	80.88 2.10 -55.86

WEST BABYLON___IC 23714	18.16 1.49 0.00	17.72 1.29 0.00	17.52 1.20 0.00	16.92 1.14 0.00	21.61 1.46 0.00	24.03 1.63 0.00	29.37 2.08 0.00	29.64 2.24 0.00	37.82 3.05 -0.75	32.05 2.77 0.00	43.24 3.84 -2.41	40.94 3.99 0.00	27.07 2.56 0.00	27.34 2.48 0.00	39.77 3.60 0.00	41.00 3.74 0.00	47.17 2.59 -19.81	54.55 1.16 -40.39	46.13 3.28 -5.32	47.59 3.70 0.00	44.53 3.87 0.00	38.37 2.73 -6.87	24.15 1.97 -0.18	24.94 2.02 0.00
WEST CANADA___HYD 24049	16.74 0.07 0.00	16.51 0.07 0.00	16.38 0.06 0.00	15.84 0.05 0.00	20.24 0.08 0.00	22.49 0.09 0.00	27.38 0.09 0.00	27.49 0.09 0.00	34.13 0.11 0.00	29.38 0.10 0.00	37.17 0.17 0.00	37.12 0.17 0.00	24.62 0.11 0.00	24.95 0.10 0.00	36.31 0.14 0.00	37.42 0.16 0.00	24.68 0.10 0.18	12.42 0.05 0.63	37.60 0.15 0.07	44.05 0.16 0.00	40.78 0.13 0.00	28.86 0.09 0.00	22.07 0.07 0.00	23.01 0.09 0.00
WESTERN_NY_WIND 24143	16.30 -0.36 0.00	16.02 -0.42 0.00	15.78 -0.54 0.00	15.31 -0.47 0.00	19.47 -0.68 0.00	21.60 -0.80 0.00	26.40 -0.89 0.00	26.43 -0.97 0.00	32.59 -1.43 0.00	27.94 -1.34 0.00	35.46 -1.57 -0.03	35.56 -1.39 0.00	23.67 -0.84 0.00	24.01 -0.84 0.00	34.78 -1.39 0.00	35.77 -1.49 0.00	25.54 -0.88 -1.65	18.26 -0.41 -5.66	37.01 -1.27 -0.76	42.18 -1.71 0.00	39.00 -1.66 0.00	27.72 -1.05 0.00	21.18 -0.82 0.00	22.24 -0.68 0.00
YORK___WARBASSE 23770	42.06 1.59 -23.81	17.82 1.39 0.00	17.61 1.29 0.00	16.99 1.20 0.00	21.69 1.54 0.00	24.17 1.76 0.00	29.55 2.26 0.00	29.81 2.41 0.00	40.05 3.28 -2.75	78.56 2.95 -46.33	86.08 4.03 -45.05	82.94 4.21 -41.78	85.46 2.71 -58.24	44.46 2.65 -16.96	43.72 3.82 -3.74	41.25 3.96 -0.02	53.75 2.73 -26.24	55.22 1.35 -40.87	46.73 3.82 -5.38	57.93 4.48 -9.56	46.77 4.20 -1.91	85.42 2.93 -53.71	77.86 2.18 -53.67	81.00 2.22 -55.86