

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/23/2002

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	21.93 1.30 0.00	19.86 1.11 0.00	18.86 1.00 0.00	19.08 1.03 0.00	19.62 1.06 0.00	22.07 1.44 0.00	28.52 2.35 0.00	32.16 3.24 0.00	32.55 2.88 -4.60	32.55 2.72 -5.37	32.66 2.63 -6.10	32.54 2.59 -6.39	32.55 2.58 -6.49	32.54 2.47 -7.63	32.54 2.46 -7.69	32.55 2.54 -7.77	34.95 2.76 -7.51	40.18 3.45 -6.18	39.98 3.36 -6.58	35.82 3.10 -4.58	32.43 2.70 -5.63	29.91 2.67 -4.22	23.36 2.26 0.00	22.42 1.60 0.00
74TH STREET_GT_1 24260	21.93 1.30 0.00	19.86 1.11 0.00	18.86 1.00 0.00	19.08 1.03 0.00	19.62 1.06 0.00	22.07 1.44 0.00	28.52 2.35 0.00	32.16 3.24 0.00	32.55 2.88 -4.60	32.55 2.72 -5.37	32.66 2.63 -6.10	32.54 2.59 -6.39	32.55 2.58 -6.49	32.54 2.47 -7.63	32.54 2.46 -7.69	32.55 2.54 -7.77	34.95 2.76 -7.51	40.18 3.45 -6.18	39.98 3.36 -6.58	35.82 3.10 -4.58	32.43 2.70 -5.63	29.91 2.67 -4.22	23.36 2.26 0.00	22.42 1.60 0.00
74TH STREET_GT_2 24261	21.93 1.30 0.00	19.86 1.11 0.00	18.86 1.00 0.00	19.08 1.03 0.00	19.62 1.06 0.00	22.07 1.44 0.00	28.52 2.35 0.00	32.16 3.24 0.00	32.55 2.88 -4.60	32.55 2.72 -5.37	32.66 2.63 -6.10	32.54 2.59 -6.39	32.55 2.58 -6.49	32.54 2.47 -7.63	32.54 2.46 -7.69	32.55 2.54 -7.77	34.95 2.76 -7.51	40.18 3.45 -6.18	39.98 3.36 -6.58	35.82 3.10 -4.58	32.43 2.70 -5.63	29.91 2.67 -4.22	23.36 2.26 0.00	22.42 1.60 0.00
ADK HUDSON___FALLS 24011	21.48 0.85 0.00	19.41 0.66 0.00	18.47 0.61 0.00	18.66 0.61 0.00	19.21 0.65 0.00	21.56 0.93 0.00	28.16 1.99 0.00	31.35 2.43 0.00	27.34 2.13 -0.14	26.19 1.57 -0.16	25.58 1.46 -0.19	25.17 1.41 -0.20	25.09 1.41 -0.20	23.99 1.32 -0.23	23.93 1.30 -0.24	24.42 1.94 -0.24	27.11 2.20 -0.23	33.76 3.02 -0.19	33.21 2.97 -0.20	30.90 2.62 -0.14	26.56 2.29 -0.17	25.29 2.14 -0.13	22.81 1.71 0.00	21.78 0.96 0.00
ADK RESOURCE___RCVRY 23798	21.48 0.85 0.00	19.41 0.66 0.00	18.47 0.61 0.00	18.66 0.61 0.00	19.21 0.65 0.00	21.56 0.93 0.00	28.16 1.99 0.00	31.35 2.43 0.00	27.34 2.13 -0.14	26.19 1.57 -0.16	25.58 1.46 -0.19	25.17 1.41 -0.20	25.09 1.41 -0.20	23.99 1.32 -0.23	23.93 1.30 -0.24	24.42 1.94 -0.24	27.11 2.20 -0.23	33.76 3.02 -0.19	33.21 2.97 -0.20	30.90 2.62 -0.14	26.56 2.29 -0.17	25.29 2.14 -0.13	22.81 1.71 0.00	21.78 0.96 0.00
ADK S GLENS___FALLS 24028	21.48 0.85 0.00	19.41 0.66 0.00	18.47 0.61 0.00	18.66 0.61 0.00	19.21 0.65 0.00	21.56 0.93 0.00	28.16 1.99 0.00	31.35 2.43 0.00	27.34 2.13 -0.14	26.19 1.57 -0.16	25.58 1.46 -0.19	25.17 1.41 -0.20	25.09 1.41 -0.20	23.99 1.32 -0.23	23.93 1.30 -0.24	24.42 1.94 -0.24	27.11 2.20 -0.23	33.76 3.02 -0.19	33.21 2.97 -0.20	30.90 2.62 -0.14	26.56 2.29 -0.17	25.29 2.14 -0.13	22.81 1.71 0.00	21.78 0.96 0.00
ADK_NYS___DAM 23527	21.41 0.78 0.00	19.39 0.64 0.00	18.45 0.59 0.00	18.65 0.60 0.00	19.19 0.63 0.00	21.48 0.85 0.00	27.71 1.54 0.00	30.97 2.05 0.00	27.18 1.80 -0.31	26.32 1.49 -0.37	25.76 1.41 -0.42	25.39 1.39 -0.44	25.35 1.43 -0.44	24.31 1.35 -0.52	24.26 1.34 -0.53	24.37 1.60 -0.53	26.92 1.73 -0.51	33.26 2.29 -0.42	32.56 2.22 -0.30	30.32 1.97 -0.21	26.11 1.76 -0.25	24.96 1.75 -0.19	22.56 1.46 0.00	21.72 0.90 0.00
AIR_PRODUCTS___DRP 24190	21.33 0.70 0.00	19.35 0.60 0.00	18.41 0.55 0.00	18.61 0.56 0.00	19.15 0.59 0.00	21.41 0.78 0.00	27.53 1.36 0.00	30.71 1.79 0.00	26.62 1.55 0.00	25.85 1.39 0.00	25.25 1.32 0.00	24.86 1.30 0.00	24.79 1.31 0.00	23.67 1.23 0.00	23.62 1.23 0.00	23.62 1.38 0.00	26.19 1.51 0.00	32.54 1.99 0.00	31.96 1.92 0.00	29.86 1.72 0.00	25.59 1.49 0.00	24.54 1.52 0.00	22.37 1.27 0.00	21.61 0.79 0.00
ALBANY___1 23571	21.33 0.70 0.00	19.35 0.60 0.00	18.41 0.55 0.00	18.61 0.56 0.00	19.15 0.59 0.00	21.41 0.78 0.00	27.53 1.36 0.00	30.71 1.79 0.00	26.62 1.55 0.00	25.85 1.39 0.00	25.25 1.32 0.00	24.86 1.30 0.00	24.79 1.31 0.00	23.67 1.23 0.00	23.62 1.23 0.00	23.62 1.38 0.00	26.19 1.51 0.00	32.54 1.99 0.00	31.96 1.92 0.00	29.86 1.72 0.00	25.59 1.49 0.00	24.54 1.52 0.00	22.37 1.27 0.00	21.61 0.79 0.00
ALBANY___2 23572	21.33 0.70 0.00	19.35 0.60 0.00	18.41 0.55 0.00	18.61 0.56 0.00	19.15 0.59 0.00	21.41 0.78 0.00	27.53 1.36 0.00	30.71 1.79 0.00	26.62 1.55 0.00	25.85 1.39 0.00	25.25 1.32 0.00	24.86 1.30 0.00	24.79 1.31 0.00	23.67 1.23 0.00	23.62 1.23 0.00	23.62 1.38 0.00	26.19 1.51 0.00	32.54 1.99 0.00	31.96 1.92 0.00	29.86 1.72 0.00	25.59 1.49 0.00	24.54 1.52 0.00	22.37 1.27 0.00	21.61 0.79 0.00
ALBANY___3 23573	21.33 0.70 0.00	19.35 0.60 0.00	18.41 0.55 0.00	18.61 0.56 0.00	19.15 0.59 0.00	21.41 0.78 0.00	27.53 1.36 0.00	30.71 1.79 0.00	26.62 1.55 0.00	25.85 1.39 0.00	25.25 1.32 0.00	24.86 1.30 0.00	24.79 1.31 0.00	23.67 1.23 0.00	23.62 1.23 0.00	23.62 1.38 0.00	26.19 1.51 0.00	32.54 1.99 0.00	31.96 1.92 0.00	29.86 1.72 0.00	25.59 1.49 0.00	24.54 1.52 0.00	22.37 1.27 0.00	21.61 0.79 0.00
ALBANY___4 23574	21.33 0.70 0.00	19.35 0.60 0.00	18.41 0.55 0.00	18.61 0.56 0.00	19.15 0.59 0.00	21.41 0.78 0.00	27.53 1.36 0.00	30.71 1.79 0.00	26.62 1.55 0.00	25.85 1.39 0.00	25.25 1.32 0.00	24.86 1.30 0.00	24.79 1.31 0.00	23.67 1.23 0.00	23.62 1.23 0.00	23.62 1.38 0.00	26.19 1.51 0.00	32.54 1.99 0.00	31.96 1.92 0.00	29.86 1.72 0.00	25.59 1.49 0.00	24.54 1.52 0.00	22.37 1.27 0.00	21.61 0.79 0.00



ALCOA_RYNLDS___DRP 24188	20.96 0.33 0.00	18.99 0.24 0.00	18.11 0.25 0.00	18.27 0.22 0.00	18.78 0.22 0.00	20.80 0.17 0.00	25.93 -0.24 0.00	28.54 -0.38 0.00	24.79 -0.28 0.00	24.29 -0.17 0.00	23.79 -0.14 0.00	23.42 -0.14 0.00	23.34 -0.14 0.00	22.28 -0.16 0.00	22.23 -0.16 0.00	21.97 -0.27 0.00	24.43 -0.25 0.00	30.15 -0.40 0.00	29.68 -0.36 0.00	27.86 -0.28 0.00	23.81 -0.29 0.00	22.56 -0.46 0.00	20.97 -0.13 0.00	21.01 0.19 0.00
ALLEGHENY___COGEN 23514	19.08 -1.55 0.00	17.64 -1.11 0.00	16.88 -0.98 0.00	17.15 -0.90 0.00	17.60 -0.96 0.00	19.41 -1.22 0.00	24.34 -1.83 0.00	26.64 -2.28 0.00	23.23 -2.01 -0.17	22.75 -1.93 -0.22	22.26 -1.91 -0.24	22.01 -1.81 -0.26	21.81 -1.93 -0.26	20.93 -1.82 -0.31	20.91 -1.79 -0.31	20.82 -1.71 -0.29	22.91 -2.05 -0.28	28.40 -2.38 -0.23	27.95 -2.34 -0.25	26.06 -2.25 -0.17	22.50 -1.81 -0.21	21.75 -1.43 -0.16	19.77 -1.33 0.00	19.49 -1.33 0.00
AMERICAN_REF_FUEL 24010	19.25 -1.38 0.00	18.00 -0.75 0.00	17.34 -0.52 0.00	17.65 -0.40 0.00	18.00 -0.56 0.00	19.60 -1.03 0.00	24.05 -2.12 0.00	26.09 -2.83 0.00	22.36 -2.86 -0.15	21.85 -2.79 -0.18	21.40 -2.73 -0.20	21.18 -2.59 -0.21	21.13 -2.56 -0.21	20.38 -2.31 -0.25	20.40 -2.24 -0.25	20.21 -2.29 -0.26	22.02 -2.91 -0.25	27.42 -3.33 -0.20	27.06 -3.18 -0.20	25.30 -2.98 -0.14	21.81 -2.46 -0.17	21.22 -1.93 -0.13	19.77 -1.33 0.00	19.99 -0.83 0.00
AMERICAN___BRASS 23903	19.27 -1.36 0.00	18.07 -0.68 0.00	17.43 -0.43 0.00	17.74 -0.31 0.00	18.06 -0.50 0.00	19.72 -0.91 0.00	24.10 -2.07 0.00	26.23 -2.69 0.00	22.49 -2.73 -0.15	22.00 -2.64 -0.18	21.55 -2.58 -0.20	21.44 -2.33 -0.21	21.37 -2.32 -0.21	20.58 -2.11 -0.25	20.60 -2.04 -0.25	20.43 -2.07 -0.26	22.14 -2.79 -0.25	27.63 -3.12 -0.20	27.29 -2.97 -0.22	25.48 -2.81 -0.15	22.00 -2.29 -0.19	21.48 -1.68 -0.14	19.98 -1.12 0.00	20.11 -0.71 0.00
ARTHUR_KILL_GT_1 23520	21.91 1.28 0.00	19.82 1.07 0.00	18.82 0.96 0.00	19.02 0.97 0.00	19.58 1.02 0.00	22.01 1.38 0.00	28.42 2.25 0.00	32.04 3.12 0.00	32.45 2.78 -4.60	32.45 2.62 -5.37	32.54 2.51 -6.10	32.46 2.50 -6.40	32.46 2.49 -6.49	32.46 2.38 -7.64	32.45 2.37 -7.69	32.46 2.45 -7.77	34.87 2.67 -7.52	40.06 3.33 -6.18	39.83 3.21 -6.58	35.68 2.96 -4.58	32.31 2.58 -5.63	29.82 2.58 -4.22	23.29 2.19 0.00	22.38 1.56 0.00
ARTHUR_KILL_2 23512	21.91 1.28 0.00	19.82 1.07 0.00	18.82 0.96 0.00	19.02 0.97 0.00	19.58 1.02 0.00	22.01 1.38 0.00	28.42 2.25 0.00	32.04 3.12 0.00	32.45 2.78 -4.60	32.45 2.62 -5.37	32.54 2.51 -6.10	32.46 2.50 -6.40	32.46 2.49 -6.49	32.46 2.38 -7.64	32.45 2.37 -7.69	32.46 2.45 -7.77	34.87 2.67 -7.52	40.06 3.33 -6.18	39.83 3.21 -6.58	35.68 2.96 -4.58	32.31 2.58 -5.63	29.82 2.58 -4.22	23.29 2.19 0.00	22.38 1.56 0.00
ARTHUR_KILL_3 23513	21.87 1.24 0.00	19.80 1.05 0.00	18.81 0.95 0.00	19.02 0.97 0.00	19.58 1.02 0.00	22.01 1.38 0.00	28.47 2.30 0.00	32.10 3.18 0.00	32.50 2.83 -4.60	32.52 2.69 -5.37	32.61 2.58 -6.10	32.52 2.57 -6.39	32.53 2.56 -6.49	32.49 2.42 -7.63	32.50 2.42 -7.69	32.50 2.49 -7.77	34.90 2.71 -7.51	40.15 3.42 -6.18	39.92 3.30 -6.58	35.76 3.04 -4.58	32.41 2.68 -5.63	29.89 2.65 -4.22	23.32 2.22 0.00	22.38 1.56 0.00
ASHOKAN____ 23654	21.91 1.28 0.00	19.87 1.12 0.00	18.90 1.04 0.00	19.10 1.05 0.00	19.65 1.09 0.00	22.03 1.40 0.00	28.37 2.20 0.00	31.84 2.92 0.00	31.11 2.58 -3.46	30.92 2.42 -4.04	30.87 2.35 -4.59	30.66 2.29 -4.81	30.66 2.30 -4.88	30.31 2.13 -5.74	30.33 2.15 -5.79	30.35 2.27 -5.84	32.87 2.54 -5.65	38.50 3.30 -4.65	38.20 3.21 -4.95	34.52 2.93 -3.45	30.82 2.48 -4.24	28.70 2.51 -3.17	23.08 1.98 0.00	22.17 1.35 0.00
ASTORIA 5-9____ 23662	22.18 1.55 0.00	20.10 1.35 0.00	19.09 1.23 0.00	19.31 1.26 0.00	19.88 1.32 0.00	22.32 1.69 0.00	28.84 2.67 0.00	32.39 3.47 0.00	32.70 3.03 -4.60	32.69 2.86 -5.37	32.81 2.78 -6.10	32.69 2.73 -6.40	32.69 2.72 -6.49	32.68 2.60 -7.64	32.68 2.60 -7.69	32.68 2.67 -7.77	35.11 2.91 -7.52	40.40 3.67 -6.18	40.16 3.54 -6.58	35.98 3.26 -4.58	32.60 2.87 -5.63	30.12 2.88 -4.22	23.57 2.47 0.00	22.63 1.81 0.00
ASTORIA GT2____ 23536	22.18 1.55 0.00	20.10 1.35 0.00	19.09 1.23 0.00	19.31 1.26 0.00	19.88 1.32 0.00	22.32 1.69 0.00	28.84 2.67 0.00	32.39 3.47 0.00	32.70 3.03 -4.60	32.69 2.86 -5.37	32.81 2.78 -6.10	32.69 2.73 -6.40	32.69 2.72 -6.49	32.68 2.60 -7.64	32.68 2.60 -7.69	32.68 2.67 -7.77	35.11 2.91 -7.52	40.40 3.67 -6.18	40.16 3.54 -6.58	35.98 3.26 -4.58	32.60 2.87 -5.63	30.12 2.88 -4.22	23.57 2.47 0.00	22.63 1.81 0.00
ASTORIA GT3____ 23731	22.18 1.55 0.00	20.10 1.35 0.00	19.09 1.23 0.00	19.31 1.26 0.00	19.88 1.32 0.00	22.32 1.69 0.00	28.84 2.67 0.00	32.39 3.47 0.00	32.70 3.03 -4.60	32.69 2.86 -5.37	32.81 2.78 -6.10	32.69 2.73 -6.40	32.69 2.72 -6.49	32.68 2.60 -7.64	32.68 2.60 -7.69	32.68 2.67 -7.77	35.11 2.91 -7.52	40.40 3.67 -6.18	40.16 3.54 -6.58	35.98 3.26 -4.58	32.60 2.87 -5.63	30.12 2.88 -4.22	23.57 2.47 0.00	22.63 1.81 0.00
ASTORIA GT4____ 23727	22.18 1.55 0.00	20.10 1.35 0.00	19.09 1.23 0.00	19.31 1.26 0.00	19.88 1.32 0.00	22.32 1.69 0.00	28.84 2.67 0.00	32.39 3.47 0.00	32.70 3.03 -4.60	32.69 2.86 -5.37	32.81 2.78 -6.10	32.69 2.73 -6.40	32.69 2.72 -6.49	32.68 2.60 -7.64	32.68 2.60 -7.69	32.68 2.67 -7.77	35.11 2.91 -7.52	40.40 3.67 -6.18	40.16 3.54 -6.58	35.98 3.26 -4.58	32.60 2.87 -5.63	30.12 2.88 -4.22	23.57 2.47 0.00	22.63 1.81 0.00
ASTORIA_GT2_1 24094	22.18 1.55 0.00	20.10 1.35 0.00	19.09 1.23 0.00	19.31 1.26 0.00	19.88 1.32 0.00	22.32 1.69 0.00	28.84 2.67 0.00	32.39 3.47 0.00	32.70 3.03 -4.60	32.69 2.86 -5.37	32.81 2.78 -6.10	32.69 2.73 -6.40	32.69 2.72 -6.49	32.68 2.60 -7.64	32.68 2.60 -7.69	32.68 2.67 -7.77	35.11 2.91 -7.52	40.40 3.67 -6.18	40.16 3.54 -6.58	35.98 3.26 -4.58	32.60 2.87 -5.63	30.12 2.88 -4.22	23.57 2.47 0.00	22.63 1.81 0.00
ASTORIA_GT2_2 24095	22.18 1.55 0.00	20.10 1.35 0.00	19.09 1.23 0.00	19.31 1.26 0.00	19.88 1.32 0.00	22.32 1.69 0.00	28.84 2.67 0.00	32.39 3.47 0.00	32.70 3.03 -4.60	32.69 2.86 -5.37	32.81 2.78 -6.10	32.69 2.73 -6.40	32.69 2.72 -6.49	32.68 2.60 -7.64	32.68 2.60 -7.69	32.68 2.67 -7.77	35.11 2.91 -7.52	40.40 3.67 -6.18	40.16 3.54 -6.58	35.98 3.26 -4.58	32.60 2.87 -5.63	30.12 2.88 -4.22	23.57 2.47 0.00	22.63 1.81 0.00
ASTORIA_GT2_3 24096	22.18 1.55 0.00	20.10 1.35 0.00	19.09 1.23 0.00	19.31 1.26 0.00	19.88 1.32 0.00	22.32 1.69 0.00	28.84 2.67 0.00	32.39 3.47 0.00	32.70 3.03 -4.60	32.69 2.86 -5.37	32.81 2.78 -6.10	32.69 2.73 -6.40	32.69 2.72 -6.49	32.68 2.60 -7.64	32.68 2.60 -7.69	32.68 2.67 -7.77	35.11 2.91 -7.52	40.40 3.67 -6.18	40.16 3.54 -6.58	35.98 3.26 -4.58	32.60 2.87 -5.63	30.12 2.88 -4.22	23.57 2.47 0.00	22.63 1.81 0.00
ASTORIA_GT2_4 24097	22.18 1.55 0.00	20.10 1.35 0.00	19.09 1.23 0.00	19.31 1.26 0.00	19.88 1.32 0.00	22.32 1.69 0.00	28.84 2.67 0.00	32.39 3.47 0.00	32.70 3.03 -4.60	32.69 2.86 -5.37	32.81 2.78 -6.10	32.69 2.73 -6.40	32.69 2.72 -6.49	32.68 2.60 -7.64	32.68 2.60 -7.69	32.68 2.67 -7.77	35.11 2.91 -7.52	40.40 3.67 -6.18	40.16 3.54 -6.58	35.98 3.26 -4.58	32.60 2.87 -5.63	30.12 2.88 -4.22	23.57 2.47 0.00	22.63 1.81 0.00



ASTORIA_GT3_1 24098	22.18 1.55 0.00	20.10 1.35 0.00	19.09 1.23 0.00	19.31 1.26 0.00	19.88 1.32 0.00	22.32 1.69 0.00	28.84 2.67 0.00	32.39 3.47 0.00	32.70 3.03 -4.60	32.69 2.86 -5.37	32.81 2.78 -6.10	32.69 2.73 -6.40	32.69 2.72 -6.49	32.68 2.60 -7.64	32.68 2.60 -7.69	32.68 2.67 -7.77	35.11 2.91 -7.52	40.40 3.67 -6.18	40.16 3.54 -6.58	35.98 3.26 -4.58	32.60 2.87 -5.63	30.12 2.88 -4.22	23.57 2.47 0.00	22.63 1.81 0.00
ASTORIA_GT3_2 24099	22.18 1.55 0.00	20.10 1.35 0.00	19.09 1.23 0.00	19.31 1.26 0.00	19.88 1.32 0.00	22.32 1.69 0.00	28.84 2.67 0.00	32.39 3.47 0.00	32.70 3.03 -4.60	32.69 2.86 -5.37	32.81 2.78 -6.10	32.69 2.73 -6.40	32.69 2.72 -6.49	32.68 2.60 -7.64	32.68 2.60 -7.69	32.68 2.67 -7.77	35.11 2.91 -7.52	40.40 3.67 -6.18	40.16 3.54 -6.58	35.98 3.26 -4.58	32.60 2.87 -5.63	30.12 2.88 -4.22	23.57 2.47 0.00	22.63 1.81 0.00
ASTORIA_GT3_3 24100	22.18 1.55 0.00	20.10 1.35 0.00	19.09 1.23 0.00	19.31 1.26 0.00	19.88 1.32 0.00	22.32 1.69 0.00	28.84 2.67 0.00	32.39 3.47 0.00	32.70 3.03 -4.60	32.69 2.86 -5.37	32.81 2.78 -6.10	32.69 2.73 -6.40	32.69 2.72 -6.49	32.68 2.60 -7.64	32.68 2.60 -7.69	32.68 2.67 -7.77	35.11 2.91 -7.52	40.40 3.67 -6.18	40.16 3.54 -6.58	35.98 3.26 -4.58	32.60 2.87 -5.63	30.12 2.88 -4.22	23.57 2.47 0.00	22.63 1.81 0.00
ASTORIA_GT3_4 24101	22.18 1.55 0.00	20.10 1.35 0.00	19.09 1.23 0.00	19.31 1.26 0.00	19.88 1.32 0.00	22.32 1.69 0.00	28.84 2.67 0.00	32.39 3.47 0.00	32.70 3.03 -4.60	32.69 2.86 -5.37	32.81 2.78 -6.10	32.69 2.73 -6.40	32.69 2.72 -6.49	32.68 2.60 -7.64	32.68 2.60 -7.69	32.68 2.67 -7.77	35.11 2.91 -7.52	40.40 3.67 -6.18	40.16 3.54 -6.58	35.98 3.26 -4.58	32.60 2.87 -5.63	30.12 2.88 -4.22	23.57 2.47 0.00	22.63 1.81 0.00
ASTORIA_GT4_1 24102	22.18 1.55 0.00	20.10 1.35 0.00	19.09 1.23 0.00	19.31 1.26 0.00	19.88 1.32 0.00	22.32 1.69 0.00	28.84 2.67 0.00	32.39 3.47 0.00	32.70 3.03 -4.60	32.69 2.86 -5.37	32.81 2.78 -6.10	32.69 2.73 -6.40	32.69 2.72 -6.49	32.68 2.60 -7.64	32.68 2.60 -7.69	32.68 2.67 -7.77	35.11 2.91 -7.52	40.40 3.67 -6.18	40.16 3.54 -6.58	35.98 3.26 -4.58	32.60 2.87 -5.63	30.12 2.88 -4.22	23.57 2.47 0.00	22.63 1.81 0.00
ASTORIA_GT4_2 24103	22.18 1.55 0.00	20.10 1.35 0.00	19.09 1.23 0.00	19.31 1.26 0.00	19.88 1.32 0.00	22.32 1.69 0.00	28.84 2.67 0.00	32.39 3.47 0.00	32.70 3.03 -4.60	32.69 2.86 -5.37	32.81 2.78 -6.10	32.69 2.73 -6.40	32.69 2.72 -6.49	32.68 2.60 -7.64	32.68 2.60 -7.69	32.68 2.67 -7.77	35.11 2.91 -7.52	40.40 3.67 -6.18	40.16 3.54 -6.58	35.98 3.26 -4.58	32.60 2.87 -5.63	30.12 2.88 -4.22	23.57 2.47 0.00	22.63 1.81 0.00
ASTORIA_GT4_3 24104	22.18 1.55 0.00	20.10 1.35 0.00	19.09 1.23 0.00	19.31 1.26 0.00	19.88 1.32 0.00	22.32 1.69 0.00	28.84 2.67 0.00	32.39 3.47 0.00	32.70 3.03 -4.60	32.69 2.86 -5.37	32.81 2.78 -6.10	32.69 2.73 -6.40	32.69 2.72 -6.49	32.68 2.60 -7.64	32.68 2.60 -7.69	32.68 2.67 -7.77	35.11 2.91 -7.52	40.40 3.67 -6.18	40.16 3.54 -6.58	35.98 3.26 -4.58	32.60 2.87 -5.63	30.12 2.88 -4.22	23.57 2.47 0.00	22.63 1.81 0.00
ASTORIA_GT4_4 24105	22.18 1.55 0.00	20.10 1.35 0.00	19.09 1.23 0.00	19.31 1.26 0.00	19.88 1.32 0.00	22.32 1.69 0.00	28.84 2.67 0.00	32.39 3.47 0.00	32.70 3.03 -4.60	32.69 2.86 -5.37	32.81 2.78 -6.10	32.69 2.73 -6.40	32.69 2.72 -6.49	32.68 2.60 -7.64	32.68 2.60 -7.69	32.68 2.67 -7.77	35.11 2.91 -7.52	40.40 3.67 -6.18	40.16 3.54 -6.58	35.98 3.26 -4.58	32.60 2.87 -5.63	30.12 2.88 -4.22	23.57 2.47 0.00	22.63 1.81 0.00
ASTORIA_GT_1 23523	22.05 1.42 0.00	19.97 1.22 0.00	18.97 1.11 0.00	19.17 1.12 0.00	19.73 1.17 0.00	22.18 1.55 0.00	28.66 2.49 0.00	32.30 3.38 0.00	32.65 2.98 -4.60	32.67 2.84 -5.37	32.76 2.73 -6.10	32.67 2.71 -6.40	32.65 2.68 -6.49	32.64 2.56 -7.64	32.63 2.55 -7.69	32.63 2.62 -7.77	35.06 2.86 -7.52	40.33 3.60 -6.18	40.13 3.51 -6.58	35.96 3.24 -4.58	32.55 2.82 -5.63	30.05 2.81 -4.22	23.48 2.38 0.00	22.55 1.73 0.00
ASTORIA_GT_10 24110	22.05 1.42 0.00	19.97 1.22 0.00	18.97 1.11 0.00	19.17 1.12 0.00	19.73 1.17 0.00	22.18 1.55 0.00	28.66 2.49 0.00	32.30 3.38 0.00	32.65 2.98 -4.60	32.67 2.84 -5.37	32.76 2.73 -6.10	32.67 2.71 -6.40	32.65 2.68 -6.49	32.64 2.56 -7.64	32.63 2.55 -7.69	32.63 2.62 -7.77	35.06 2.86 -7.52	40.33 3.60 -6.18	40.13 3.51 -6.58	35.96 3.24 -4.58	32.55 2.82 -5.63	30.05 2.81 -4.22	23.48 2.38 0.00	22.55 1.73 0.00
ASTORIA_GT_11 24225	22.05 1.42 0.00	19.97 1.22 0.00	18.97 1.11 0.00	19.17 1.12 0.00	19.73 1.17 0.00	22.18 1.55 0.00	28.66 2.49 0.00	32.30 3.38 0.00	32.65 2.98 -4.60	32.67 2.84 -5.37	32.76 2.73 -6.10	32.67 2.71 -6.40	32.65 2.68 -6.49	32.64 2.56 -7.64	32.63 2.55 -7.69	32.63 2.62 -7.77	35.06 2.86 -7.52	40.33 3.60 -6.18	40.13 3.51 -6.58	35.96 3.24 -4.58	32.55 2.82 -5.63	30.05 2.81 -4.22	23.48 2.38 0.00	22.55 1.73 0.00
ASTORIA_GT_12 24226	22.05 1.42 0.00	19.97 1.22 0.00	18.97 1.11 0.00	19.17 1.12 0.00	19.73 1.17 0.00	22.18 1.55 0.00	28.66 2.49 0.00	32.30 3.38 0.00	32.65 2.98 -4.60	32.67 2.84 -5.37	32.76 2.73 -6.10	32.67 2.71 -6.40	32.65 2.68 -6.49	32.64 2.56 -7.64	32.63 2.55 -7.69	32.63 2.62 -7.77	35.06 2.86 -7.52	40.33 3.60 -6.18	40.13 3.51 -6.58	35.96 3.24 -4.58	32.55 2.82 -5.63	30.05 2.81 -4.22	23.48 2.38 0.00	22.55 1.73 0.00
ASTORIA_GT_13 24227	22.05 1.42 0.00	19.97 1.22 0.00	18.97 1.11 0.00	19.17 1.12 0.00	19.73 1.17 0.00	22.18 1.55 0.00	28.66 2.49 0.00	32.30 3.38 0.00	32.65 2.98 -4.60	32.67 2.84 -5.37	32.76 2.73 -6.10	32.67 2.71 -6.40	32.65 2.68 -6.49	32.64 2.56 -7.64	32.63 2.55 -7.69	32.63 2.62 -7.77	35.06 2.86 -7.52	40.33 3.60 -6.18	40.13 3.51 -6.58	35.96 3.24 -4.58	32.55 2.82 -5.63	30.05 2.81 -4.22	23.48 2.38 0.00	22.55 1.73 0.00
ASTORIA_GT_5 24106	22.18 1.55 0.00	20.10 1.35 0.00	19.09 1.23 0.00	19.31 1.26 0.00	19.88 1.32 0.00	22.32 1.69 0.00	28.84 2.67 0.00	32.39 3.47 0.00	32.70 3.03 -4.60	32.69 2.86 -5.37	32.81 2.78 -6.10	32.69 2.73 -6.40	32.69 2.72 -6.49	32.68 2.60 -7.64	32.68 2.60 -7.69	32.68 2.67 -7.77	35.11 2.91 -7.52	40.40 3.67 -6.18	40.16 3.54 -6.58	35.98 3.26 -4.58	32.60 2.87 -5.63	30.12 2.88 -4.22	23.57 2.47 0.00	22.63 1.81 0.00
ASTORIA_GT_7 24107	22.18 1.55 0.00	20.10 1.35 0.00	19.09 1.23 0.00	19.31 1.26 0.00	19.88 1.32 0.00	22.32 1.69 0.00	28.84 2.67 0.00	32.39 3.47 0.00	32.70 3.03 -4.60	32.69 2.86 -5.37	32.81 2.78 -6.10	32.69 2.73 -6.40	32.69 2.72 -6.49	32.68 2.60 -7.64	32.68 2.60 -7.69	32.68 2.67 -7.77	35.11 2.91 -7.52	40.40 3.67 -6.18	40.16 3.54 -6.58	35.98 3.26 -4.58	32.60 2.87 -5.63	30.12 2.88 -4.22	23.57 2.47 0.00	22.63 1.81 0.00
ASTORIA_GT_8 24108	22.18 1.55 0.00	20.10 1.35 0.00	19.09 1.23 0.00	19.31 1.26 0.00	19.88 1.32 0.00	22.32 1.69 0.00	28.84 2.67 0.00	32.39 3.47 0.00	32.70 3.03 -4.60	32.69 2.86 -5.37	32.81 2.78 -6.10	32.69 2.73 -6.40	32.69 2.72 -6.49	32.68 2.60 -7.64	32.68 2.60 -7.69	32.68 2.67 -7.77	35.11 2.91 -7.52	40.40 3.67 -6.18	40.16 3.54 -6.58	35.98 3.26 -4.58	32.60 2.87 -5.63	30.12 2.88 -4.22	23.57 2.47 0.00	22.63 1.81 0.00



ASTORIA_GT_9 24109	22.18 1.55 0.00	20.10 1.35 0.00	19.09 1.23 0.00	19.31 1.26 0.00	19.88 1.32 0.00	22.32 1.69 0.00	28.84 2.67 0.00	32.39 3.47 0.00	32.70 3.03 -4.60	32.69 2.86 -5.37	32.81 2.78 -6.10	32.69 2.73 -6.40	32.69 2.72 -6.49	32.68 2.60 -7.64	32.68 2.60 -7.69	32.68 2.67 -7.77	35.11 2.91 -7.52	40.40 3.67 -6.18	40.16 3.54 -6.58	35.98 3.26 -4.58	32.60 2.87 -5.63	30.12 2.88 -4.22	23.57 2.47 0.00	22.63 1.81 0.00
ASTORIA___2 24149	22.18 1.55 0.00	20.10 1.35 0.00	19.09 1.23 0.00	19.31 1.26 0.00	19.88 1.32 0.00	22.32 1.69 0.00	28.84 2.67 0.00	32.39 3.47 0.00	32.70 3.03 -4.60	32.69 2.86 -5.37	32.81 2.78 -6.10	32.69 2.73 -6.40	32.69 2.72 -6.49	32.68 2.60 -7.64	32.68 2.60 -7.69	32.68 2.67 -7.77	35.11 2.91 -7.52	40.40 3.67 -6.18	40.16 3.54 -6.58	35.98 3.26 -4.58	32.60 2.87 -5.63	30.12 2.88 -4.22	23.57 2.47 0.00	22.63 1.81 0.00
ASTORIA___3 23516	22.18 1.55 0.00	20.10 1.35 0.00	19.09 1.23 0.00	19.31 1.26 0.00	19.88 1.32 0.00	22.32 1.69 0.00	28.84 2.67 0.00	32.39 3.47 0.00	32.70 3.03 -4.60	32.69 2.86 -5.37	32.81 2.78 -6.10	32.69 2.73 -6.40	32.69 2.72 -6.49	32.68 2.60 -7.64	32.68 2.60 -7.69	32.68 2.67 -7.77	35.11 2.91 -7.52	40.40 3.67 -6.18	40.16 3.54 -6.58	35.98 3.26 -4.58	32.60 2.87 -5.63	30.12 2.88 -4.22	23.57 2.47 0.00	22.63 1.81 0.00
ASTORIA___4 23517	22.18 1.55 0.00	20.10 1.35 0.00	19.09 1.23 0.00	19.31 1.26 0.00	19.88 1.32 0.00	22.32 1.69 0.00	28.84 2.67 0.00	32.39 3.47 0.00	32.70 3.03 -4.60	32.69 2.86 -5.37	32.81 2.78 -6.10	32.69 2.73 -6.40	32.69 2.72 -6.49	32.68 2.60 -7.64	32.68 2.60 -7.69	32.68 2.67 -7.77	35.11 2.91 -7.52	40.40 3.67 -6.18	40.16 3.54 -6.58	35.98 3.26 -4.58	32.60 2.87 -5.63	30.12 2.88 -4.22	23.57 2.47 0.00	22.63 1.81 0.00
ASTORIA___5 23518	22.05 1.42 0.00	19.97 1.22 0.00	18.97 1.11 0.00	19.17 1.12 0.00	19.73 1.17 0.00	22.18 1.55 0.00	28.66 2.49 0.00	32.30 3.38 0.00	32.65 2.98 -4.60	32.67 2.84 -5.37	32.76 2.73 -6.10	32.67 2.71 -6.40	32.65 2.68 -6.49	32.64 2.56 -7.64	32.63 2.55 -7.69	32.63 2.62 -7.77	35.06 2.86 -7.52	40.33 3.60 -6.18	40.13 3.51 -6.58	35.96 3.24 -4.58	32.55 2.82 -5.63	30.05 2.81 -4.22	23.48 2.38 0.00	22.55 1.73 0.00
ASTRIA 10-13____ 23663	22.05 1.42 0.00	19.97 1.22 0.00	18.97 1.11 0.00	19.17 1.12 0.00	19.73 1.17 0.00	22.18 1.55 0.00	28.66 2.49 0.00	32.30 3.38 0.00	32.65 2.98 -4.60	32.67 2.84 -5.37	32.76 2.73 -6.10	32.67 2.71 -6.40	32.65 2.68 -6.49	32.64 2.56 -7.64	32.63 2.55 -7.69	32.63 2.62 -7.77	35.06 2.86 -7.52	40.33 3.60 -6.18	40.13 3.51 -6.58	35.96 3.24 -4.58	32.55 2.82 -5.63	30.05 2.81 -4.22	23.48 2.38 0.00	22.55 1.73 0.00
BARRETT 1-8____GRP4 24034	27.66 1.61 -5.42	26.93 1.41 -6.77	26.39 1.30 -7.23	25.95 1.34 -6.56	26.46 1.39 -6.51	27.31 1.75 -4.93	28.73 2.56 0.00	32.42 3.50 0.00	34.01 3.06 -5.88	34.00 2.91 -6.63	33.98 2.80 -7.25	33.63 2.78 -7.29	33.63 2.79 -7.36	33.03 2.65 -7.94	33.03 2.66 -7.98	33.04 2.76 -8.04	35.31 3.01 -7.62	51.24 3.76 -16.93	49.79 3.66 -26.09	49.83 3.41 -18.28	44.85 2.96 -17.79	36.98 2.92 -11.04	29.79 2.53 -6.16	28.23 1.92 -5.49
BARRETT 9-12____GRP3 24033	27.66 1.61 -5.42	26.93 1.41 -6.77	26.39 1.30 -7.23	25.95 1.34 -6.56	26.46 1.39 -6.51	27.31 1.75 -4.93	28.73 2.56 0.00	32.42 3.50 0.00	34.01 3.06 -5.88	34.00 2.91 -6.63	33.98 2.80 -7.25	33.63 2.78 -7.29	33.63 2.79 -7.36	33.03 2.65 -7.94	33.03 2.66 -7.98	33.04 2.76 -8.04	35.31 3.01 -7.62	51.24 3.76 -16.93	49.79 3.66 -26.09	49.83 3.41 -18.28	44.85 2.96 -17.79	36.98 2.92 -11.04	29.79 2.53 -6.16	28.23 1.92 -5.49
BARRETT_IC_1 23704	27.66 1.61 -5.42	26.93 1.41 -6.77	26.39 1.30 -7.23	25.95 1.34 -6.56	26.46 1.39 -6.51	27.31 1.75 -4.93	28.73 2.56 0.00	32.42 3.50 0.00	34.01 3.06 -5.88	34.00 2.91 -6.63	33.98 2.80 -7.25	33.63 2.78 -7.29	33.63 2.79 -7.36	33.03 2.65 -7.94	33.03 2.66 -7.98	33.04 2.76 -8.04	35.31 3.01 -7.62	51.24 3.76 -16.93	49.79 3.66 -26.09	49.83 3.41 -18.28	44.85 2.96 -17.79	36.98 2.92 -11.04	29.79 2.53 -6.16	28.23 1.92 -5.49
BARRETT_IC_10 23701	27.66 1.61 -5.42	26.93 1.41 -6.77	26.39 1.30 -7.23	25.95 1.34 -6.56	26.46 1.39 -6.51	27.31 1.75 -4.93	28.73 2.56 0.00	32.42 3.50 0.00	34.01 3.06 -5.88	34.00 2.91 -6.63	33.98 2.80 -7.25	33.63 2.78 -7.29	33.63 2.79 -7.36	33.03 2.65 -7.94	33.03 2.66 -7.98	33.04 2.76 -8.04	35.31 3.01 -7.62	51.24 3.76 -16.93	49.79 3.66 -26.09	49.83 3.41 -18.28	44.85 2.96 -17.79	36.98 2.92 -11.04	29.79 2.53 -6.16	28.23 1.92 -5.49
BARRETT_IC_11 23702	27.66 1.61 -5.42	26.93 1.41 -6.77	26.39 1.30 -7.23	25.95 1.34 -6.56	26.46 1.39 -6.51	27.31 1.75 -4.93	28.73 2.56 0.00	32.42 3.50 0.00	34.01 3.06 -5.88	34.00 2.91 -6.63	33.98 2.80 -7.25	33.63 2.78 -7.29	33.63 2.79 -7.36	33.03 2.65 -7.94	33.03 2.66 -7.98	33.04 2.76 -8.04	35.31 3.01 -7.62	51.24 3.76 -16.93	49.79 3.66 -26.09	49.83 3.41 -18.28	44.85 2.96 -17.79	36.98 2.92 -11.04	29.79 2.53 -6.16	28.23 1.92 -5.49
BARRETT_IC_12 23703	27.66 1.61 -5.42	26.93 1.41 -6.77	26.39 1.30 -7.23	25.95 1.34 -6.56	26.46 1.39 -6.51	27.31 1.75 -4.93	28.73 2.56 0.00	32.42 3.50 0.00	34.01 3.06 -5.88	34.00 2.91 -6.63	33.98 2.80 -7.25	33.63 2.78 -7.29	33.63 2.79 -7.36	33.03 2.65 -7.94	33.03 2.66 -7.98	33.04 2.76 -8.04	35.31 3.01 -7.62	51.24 3.76 -16.93	49.79 3.66 -26.09	49.83 3.41 -18.28	44.85 2.96 -17.79	36.98 2.92 -11.04	29.79 2.53 -6.16	28.23 1.92 -5.49
BARRETT_IC_2 23705	27.66 1.61 -5.42	26.93 1.41 -6.77	26.39 1.30 -7.23	25.95 1.34 -6.56	26.46 1.39 -6.51	27.31 1.75 -4.93	28.73 2.56 0.00	32.42 3.50 0.00	34.01 3.06 -5.88	34.00 2.91 -6.63	33.98 2.80 -7.25	33.63 2.78 -7.29	33.63 2.79 -7.36	33.03 2.65 -7.94	33.03 2.66 -7.98	33.04 2.76 -8.04	35.31 3.01 -7.62	51.24 3.76 -16.93	49.79 3.66 -26.09	49.83 3.41 -18.28	44.85 2.96 -17.79	36.98 2.92 -11.04	29.79 2.53 -6.16	28.23 1.92 -5.49
BARRETT_IC_3 23706	27.66 1.61 -5.42	26.93 1.41 -6.77	26.39 1.30 -7.23	25.95 1.34 -6.56	26.46 1.39 -6.51	27.31 1.75 -4.93	28.73 2.56 0.00	32.42 3.50 0.00	34.01 3.06 -5.88	34.00 2.91 -6.63	33.98 2.80 -7.25	33.63 2.78 -7.29	33.63 2.79 -7.36	33.03 2.65 -7.94	33.03 2.66 -7.98	33.04 2.76 -8.04	35.31 3.01 -7.62	51.24 3.76 -16.93	49.79 3.66 -26.09	49.83 3.41 -18.28	44.85 2.96 -17.79	36.98 2.92 -11.04	29.79 2.53 -6.16	28.23 1.92 -5.49
BARRETT_IC_4 23707	27.66 1.61 -5.42	26.93 1.41 -6.77	26.39 1.30 -7.23	25.95 1.34 -6.56	26.46 1.39 -6.51	27.31 1.75 -4.93	28.73 2.56 0.00	32.42 3.50 0.00	34.01 3.06 -5.88	34.00 2.91 -6.63	33.98 2.80 -7.25	33.63 2.78 -7.29	33.63 2.79 -7.36	33.03 2.65 -7.94	33.03 2.66 -7.98	33.04 2.76 -8.04	35.31 3.01 -7.62	51.24 3.76 -16.93	49.79 3.66 -26.09	49.83 3.41 -18.28	44.85 2.96 -17.79	36.98 2.92 -11.04	29.79 2.53 -6.16	28.23 1.92 -5.49
BARRETT_IC_5 23708	27.66 1.61 -5.42	26.93 1.41 -6.77	26.39 1.30 -7.23	25.95 1.34 -6.56	26.46 1.39 -6.51	27.31 1.75 -4.93	28.73 2.56 0.00	32.42 3.50 0.00	34.01 3.06 -5.88	34.00 2.91 -6.63	33.98 2.80 -7.25	33.63 2.78 -7.29	33.63 2.79 -7.36	33.03 2.65 -7.94	33.03 2.66 -7.98	33.04 2.76 -8.04	35.31 3.01 -7.62	51.24 3.76 -16.93	49.79 3.66 -26.09	49.83 3.41 -18.28	44.85 2.96 -17.79	36.98 2.92 -11.04	29.79 2.53 -6.16	28.23 1.92 -5.49



BARRETT_IC_6 23709	27.66 1.61 -5.42	26.93 1.41 -6.77	26.39 1.30 -7.23	25.95 1.34 -6.56	26.46 1.39 -6.51	27.31 1.75 -4.93	28.73 2.56 0.00	32.42 3.50 0.00	34.01 3.06 -5.88	34.00 2.91 -6.63	33.98 2.80 -7.25	33.63 2.78 -7.29	33.63 2.79 -7.36	33.03 2.65 -7.94	33.03 2.66 -7.98	33.04 2.76 -8.04	35.31 3.01 -7.62	51.24 3.76 -16.93	59.79 3.66 -26.09	49.83 3.41 -18.28	44.85 2.96 -17.79	36.98 2.92 -11.04	29.79 2.53 -6.16	28.23 1.92 -5.49
BARRETT_IC_7 23710	27.66 1.61 -5.42	26.93 1.41 -6.77	26.39 1.30 -7.23	25.95 1.34 -6.56	26.46 1.39 -6.51	27.31 1.75 -4.93	28.73 2.56 0.00	32.42 3.50 0.00	34.01 3.06 -5.88	34.00 2.91 -6.63	33.98 2.80 -7.25	33.63 2.78 -7.29	33.63 2.79 -7.36	33.03 2.65 -7.94	33.03 2.66 -7.98	33.04 2.76 -8.04	35.31 3.01 -7.62	51.24 3.76 -16.93	59.79 3.66 -26.09	49.83 3.41 -18.28	44.85 2.96 -17.79	36.98 2.92 -11.04	29.79 2.53 -6.16	28.23 1.92 -5.49
BARRETT_IC_8 23711	27.66 1.61 -5.42	26.93 1.41 -6.77	26.39 1.30 -7.23	25.95 1.34 -6.56	26.46 1.39 -6.51	27.31 1.75 -4.93	28.73 2.56 0.00	32.42 3.50 0.00	34.01 3.06 -5.88	34.00 2.91 -6.63	33.98 2.80 -7.25	33.63 2.78 -7.29	33.63 2.79 -7.36	33.03 2.65 -7.94	33.03 2.66 -7.98	33.04 2.76 -8.04	35.31 3.01 -7.62	51.24 3.76 -16.93	59.79 3.66 -26.09	49.83 3.41 -18.28	44.85 2.96 -17.79	36.98 2.92 -11.04	29.79 2.53 -6.16	28.23 1.92 -5.49
BARRETT_IC_9 23700	27.66 1.61 -5.42	26.93 1.41 -6.77	26.39 1.30 -7.23	25.95 1.34 -6.56	26.46 1.39 -6.51	27.31 1.75 -4.93	28.73 2.56 0.00	32.42 3.50 0.00	34.01 3.06 -5.88	34.00 2.91 -6.63	33.98 2.80 -7.25	33.63 2.78 -7.29	33.63 2.79 -7.36	33.03 2.65 -7.94	33.03 2.66 -7.98	33.04 2.76 -8.04	35.31 3.01 -7.62	51.24 3.76 -16.93	59.79 3.66 -26.09	49.83 3.41 -18.28	44.85 2.96 -17.79	36.98 2.92 -11.04	29.79 2.53 -6.16	28.23 1.92 -5.49
BARRETT___1 23545	27.66 1.61 -5.42	26.93 1.41 -6.77	26.39 1.30 -7.23	25.95 1.34 -6.56	26.46 1.39 -6.51	27.31 1.75 -4.93	28.73 2.56 0.00	32.42 3.50 0.00	34.01 3.06 -5.88	34.00 2.91 -6.63	33.98 2.80 -7.25	33.63 2.78 -7.29	33.63 2.79 -7.36	33.03 2.65 -7.94	33.03 2.66 -7.98	33.04 2.76 -8.04	35.31 3.01 -7.62	51.24 3.76 -16.93	59.79 3.66 -26.09	49.83 3.41 -18.28	44.85 2.96 -17.79	36.98 2.92 -11.04	29.79 2.53 -6.16	28.23 1.92 -5.49
BARRETT___2 23546	27.60 1.55 -5.42	26.89 1.37 -6.77	26.38 1.29 -7.23	25.91 1.30 -6.56	26.42 1.35 -6.51	27.25 1.69 -4.93	28.58 2.41 0.00	32.22 3.30 0.00	33.83 2.88 -5.88	33.83 2.74 -6.63	33.84 2.66 -7.25	33.49 2.64 -7.29	33.49 2.65 -7.36	32.89 2.51 -7.94	32.88 2.51 -7.98	32.88 2.60 -8.04	35.16 2.86 -7.62	51.02 3.54 -16.93	59.58 3.45 -26.09	49.63 3.21 -18.28	44.69 2.80 -17.79	36.85 2.79 -11.04	29.67 2.41 -6.16	28.14 1.83 -5.49
BEAVER RIVER___HYD 24048	20.84 0.21 0.00	18.92 0.17 0.00	18.02 0.16 0.00	18.21 0.16 0.00	18.73 0.17 0.00	20.90 0.27 0.00	26.61 0.44 0.00	29.53 0.61 0.00	25.60 0.53 0.00	24.90 0.44 0.00	24.34 0.41 0.00	23.94 0.38 0.00	23.81 0.33 0.00	22.75 0.31 0.00	22.68 0.29 0.00	22.44 0.20 0.00	25.03 0.35 0.00	30.95 0.40 0.00	30.49 0.45 0.00	28.73 0.59 0.00	24.37 0.27 0.00	22.97 -0.05 0.00	20.85 -0.25 0.00	20.94 0.12 0.00
BEEBEE_GT_13 23619	20.49 -0.14 0.00	18.96 0.21 0.00	18.00 0.14 0.00	18.27 0.22 0.00	18.88 0.32 0.00	20.71 0.08 0.00	26.46 0.29 0.00	29.01 0.09 0.00	25.11 -0.08 -0.12	24.57 -0.02 -0.13	24.05 -0.02 -0.14	23.71 0.00 -0.15	23.61 -0.02 -0.15	22.64 0.02 -0.18	22.59 0.02 -0.18	22.44 0.00 -0.20	24.80 -0.07 -0.19	30.86 0.15 -0.16	30.35 0.15 -0.16	28.31 0.06 -0.11	24.42 0.19 -0.13	23.37 0.25 -0.10	21.31 0.21 0.00	20.94 0.12 0.00
BETHLEHEM___STEEL 23779	19.23 -1.40 0.00	17.96 -0.79 0.00	17.32 -0.54 0.00	17.62 -0.43 0.00	17.95 -0.61 0.00	19.72 -0.91 0.00	24.36 -1.81 0.00	26.55 -2.37 0.00	22.82 -2.41 -0.16	22.37 -2.28 -0.19	21.90 -2.25 -0.22	21.69 -2.10 -0.23	21.50 -2.21 -0.23	20.65 -2.06 -0.27	20.69 -1.97 -0.27	20.53 -1.98 -0.27	22.46 -2.49 -0.27	28.11 -2.66 -0.22	27.69 -2.58 -0.23	25.88 -2.42 -0.16	22.37 -1.93 -0.20	21.70 -1.47 -0.15	19.96 -1.14 0.00	19.97 -0.85 0.00
BINGHAMTON___COGEN 23790	20.30 -0.33 0.00	18.49 -0.26 0.00	17.68 -0.18 0.00	17.91 -0.14 0.00	18.37 -0.19 0.00	20.59 -0.04 0.00	26.22 0.05 0.00	28.89 -0.03 0.00	25.36 -0.05 -0.34	24.75 -0.10 -0.39	24.24 -0.14 -0.45	23.94 -0.09 -0.47	23.69 -0.26 -0.47	22.71 -0.29 -0.56	22.68 -0.27 -0.56	22.63 -0.18 -0.57	24.98 -0.25 -0.55	31.00 0.00 -0.45	30.43 -0.09 -0.48	28.40 -0.08 -0.34	24.56 0.05 -0.41	23.40 0.07 -0.31	21.02 -0.08 0.00	20.53 -0.29 0.00
BLACK RIVER___HYD 24047	20.69 0.06 0.00	18.79 0.04 0.00	17.88 0.02 0.00	18.09 0.04 0.00	18.60 0.04 0.00	20.80 0.17 0.00	26.64 0.47 0.00	29.56 0.64 0.00	25.60 0.53 0.00	24.90 0.44 0.00	24.34 0.41 0.00	23.91 0.35 0.00	23.79 0.31 0.00	22.71 0.27 0.00	22.66 0.27 0.00	22.37 0.13 0.00	25.00 0.32 0.00	30.92 0.37 0.00	30.46 0.42 0.00	28.79 0.65 0.00	24.34 0.24 0.00	22.86 -0.16 0.00	20.61 -0.49 0.00	20.78 -0.04 0.00
BLUE_CIRC_CHEM_DRP 24182	21.06 0.43 0.00	19.12 0.37 0.00	18.18 0.32 0.00	18.39 0.34 0.00	18.91 0.35 0.00	21.15 0.52 0.00	27.14 0.97 0.00	30.25 1.33 0.00	26.09 1.15 0.13	25.36 1.05 0.15	24.74 0.98 0.17	24.35 0.97 0.18	24.29 0.99 0.18	23.16 0.94 0.22	23.11 0.94 0.22	23.07 1.05 0.22	25.61 1.14 0.21	31.85 1.47 0.17	31.26 1.41 0.19	29.28 1.27 0.13	25.05 1.11 0.16	24.05 1.15 0.12	22.03 0.93 0.00	21.32 0.50 0.00
BOC_GAS_DRP 24189	21.13 0.50 0.00	19.18 0.43 0.00	18.25 0.39 0.00	18.47 0.42 0.00	18.99 0.43 0.00	21.19 0.56 0.00	27.14 0.97 0.00	30.22 1.30 0.00	25.81 1.13 0.39	25.02 1.00 0.44	24.39 0.96 0.50	23.97 0.94 0.53	23.90 0.96 0.54	22.73 0.92 0.63	22.68 0.92 0.63	22.60 1.02 0.66	25.15 1.11 0.64	31.44 1.41 0.52	30.87 1.38 0.55	28.97 1.21 0.38	24.71 1.08 0.47	23.80 1.13 0.35	22.03 0.93 0.00	21.36 0.54 0.00
BOWLINE___1 23526	21.62 0.99 0.00	19.59 0.84 0.00	18.61 0.75 0.00	18.83 0.78 0.00	19.38 0.82 0.00	21.74 1.11 0.00	28.05 1.88 0.00	31.44 2.52 0.00	31.70 2.21 -4.42	31.67 2.06 -5.15	31.78 1.99 -5.86	31.68 1.98 -6.14	31.68 1.97 -6.23	31.63 1.86 -7.33	31.63 1.86 -7.38	31.67 1.98 -7.45	34.06 2.17 -7.21	39.23 2.75 -5.93	38.99 2.64 -6.31	34.96 2.42 -4.40	31.60 2.10 -5.40	29.21 2.14 -4.05	22.94 1.84 0.00	22.03 1.21 0.00
BOWLINE___2 23595	21.62 0.99 0.00	19.59 0.84 0.00	18.61 0.75 0.00	18.83 0.78 0.00	19.36 0.80 0.00	21.74 1.11 0.00	28.05 1.88 0.00	31.52 2.60 0.00	31.77 2.28 -4.42	31.76 2.15 -5.15	31.87 2.08 -5.86	31.75 2.05 -6.14	31.75 2.04 -6.23	31.72 1.95 -7.33	31.72 1.95 -7.38	31.74 2.05 -7.45	34.14 2.25 -7.21	39.32 2.84 -5.93	39.13 2.76 -6.33	35.08 2.53 -4.41	31.70 2.19 -5.41	29.27 2.19 -4.06	22.94 1.84 0.00	22.05 1.23 0.00
BROOKHAVEN___DRP 24191	27.47 1.42 -5.42	26.81 1.29 -6.77	26.29 1.20 -7.23	25.84 1.23 -6.56	26.33 1.26 -6.51	27.19 1.63 -4.93	28.52 2.35 0.00	32.30 3.38 0.00	33.88 2.93 -5.88	33.93 2.84 -6.63	33.96 2.78 -7.25	33.56 2.71 -7.29	33.61 2.77 -7.36	33.01 2.63 -7.94	33.01 2.64 -7.98	32.99 2.71 -8.04	35.34 3.04 -7.62	51.30 3.82 -16.93	59.82 3.69 -26.09	49.80 3.38 -18.28	44.83 2.94 -17.79	36.96 2.90 -11.04	29.64 2.38 -6.16	28.02 1.71 -5.49



BROOKLYN_NAVY_YARD 23515	21.93 1.30 0.00	19.84 1.09 0.00	18.84 0.98 0.00	19.04 0.99 0.00	19.60 1.04 0.00	22.07 1.44 0.00	28.55 2.38 0.00	32.27 3.35 0.00	32.68 3.01 -4.60	32.69 2.86 -5.37	32.78 2.75 -6.10	32.66 2.71 -6.39	32.67 2.70 -6.49	32.65 2.58 -7.63	32.66 2.58 -7.69	32.66 2.65 -7.77	35.08 2.89 -7.51	40.33 3.60 -6.18	40.10 3.48 -6.58	35.96 3.24 -4.58	32.53 2.80 -5.63	29.98 2.74 -4.22	23.40 2.30 0.00	22.44 1.62 0.00
BURROWS___LYONSDAL 23803	20.94 0.31 0.00	19.01 0.26 0.00	18.11 0.25 0.00	18.32 0.27 0.00	18.84 0.28 0.00	21.02 0.39 0.00	26.82 0.65 0.00	29.73 0.81 0.00	25.77 0.70 0.00	25.10 0.64 0.00	24.55 0.62 0.00	24.15 0.59 0.00	24.02 0.54 0.00	22.96 0.52 0.00	22.91 0.52 0.00	22.71 0.47 0.00	25.27 0.59 0.00	31.28 0.73 0.00	30.79 0.75 0.00	28.96 0.82 0.00	24.63 0.53 0.00	23.32 0.30 0.00	21.16 0.06 0.00	21.09 0.27 0.00
CALSPAN___DRP 24200	19.23 -1.40 0.00	17.96 -0.79 0.00	17.32 -0.54 0.00	17.62 -0.43 0.00	17.95 -0.61 0.00	19.72 -0.91 0.00	24.36 -1.81 0.00	26.55 -2.37 0.00	22.82 -2.41 -0.16	22.37 -2.28 -0.19	21.90 -2.25 -0.22	21.69 -2.10 -0.23	21.50 -2.21 -0.23	20.65 -2.06 -0.27	20.69 -1.97 -0.27	20.53 -1.98 -0.27	22.46 -2.49 -0.27	28.11 -2.66 -0.22	27.69 -2.58 -0.23	25.88 -2.42 -0.16	22.37 -1.93 -0.20	21.70 -1.47 -0.15	19.96 -1.14 0.00	19.97 -0.85 0.00
CARR STREET_E_SYR 24060	20.24 -0.39 0.00	18.45 -0.30 0.00	17.59 -0.27 0.00	17.80 -0.25 0.00	18.30 -0.26 0.00	20.36 -0.27 0.00	25.88 -0.29 0.00	28.49 -0.43 0.00	24.64 -0.43 0.00	24.04 -0.42 0.00	23.50 -0.43 0.00	23.14 -0.42 0.00	23.03 -0.45 0.00	22.01 -0.43 0.00	21.96 -0.43 0.00	21.82 -0.42 0.00	24.21 -0.47 0.00	30.09 -0.46 0.00	29.59 -0.45 0.00	27.69 -0.45 0.00	23.71 -0.39 0.00	22.67 -0.35 0.00	20.70 -0.40 0.00	20.40 -0.42 0.00
CARTHAGE___PAPER 23857	20.75 0.12 0.00	18.84 0.09 0.00	17.93 0.07 0.00	18.14 0.09 0.00	18.65 0.09 0.00	20.84 0.21 0.00	26.64 0.47 0.00	29.56 0.64 0.00	25.60 0.53 0.00	24.90 0.44 0.00	24.34 0.41 0.00	23.94 0.38 0.00	23.81 0.33 0.00	22.73 0.29 0.00	22.68 0.29 0.00	22.40 0.16 0.00	25.03 0.35 0.00	30.95 0.40 0.00	30.49 0.45 0.00	28.76 0.62 0.00	24.37 0.27 0.00	22.90 -0.12 0.00	20.70 -0.40 0.00	20.84 0.02 0.00
CE_DUNWOOD___DRP 24194	21.79 1.16 0.00	19.73 0.98 0.00	18.74 0.88 0.00	18.95 0.90 0.00	19.51 0.95 0.00	21.91 1.28 0.00	28.24 2.07 0.00	31.78 2.86 0.00	32.18 2.53 -4.58	32.22 2.40 -5.36	32.32 2.30 -6.09	32.23 2.29 -6.38	32.23 2.28 -6.47	32.20 2.15 -7.61	32.23 2.17 -7.67	32.24 2.27 -7.73	34.63 2.47 -7.48	39.82 3.12 -6.15	39.63 3.03 -6.56	35.50 2.79 -4.57	32.12 2.41 -5.61	29.65 2.42 -4.21	23.13 2.03 0.00	22.24 1.42 0.00
CE_MILLWOOD___DRP 24193	21.72 1.09 0.00	19.69 0.94 0.00	18.70 0.84 0.00	18.92 0.87 0.00	19.47 0.91 0.00	21.85 1.22 0.00	28.18 2.01 0.00	31.70 2.78 0.00	32.09 2.46 -4.56	32.10 2.32 -5.32	32.20 2.23 -6.04	32.10 2.21 -6.33	32.12 2.21 -6.43	32.09 2.09 -7.56	32.09 2.08 -7.62	32.13 2.20 -7.69	34.51 2.39 -7.44	39.69 3.02 -6.12	39.51 2.94 -6.53	35.39 2.70 -4.55	32.03 2.34 -5.59	29.56 2.35 -4.19	23.06 1.96 0.00	22.17 1.35 0.00
CE_NYC2_DRP 24202	22.03 1.40 0.00	19.95 1.20 0.00	18.95 1.09 0.00	19.17 1.12 0.00	19.73 1.17 0.00	22.18 1.55 0.00	28.66 2.49 0.00	32.27 3.35 0.00	32.65 2.98 -4.60	32.64 2.81 -5.37	32.76 2.73 -6.10	32.65 2.69 -6.40	32.65 2.68 -6.49	32.64 2.56 -7.64	32.63 2.55 -7.69	32.63 2.62 -7.77	35.06 2.86 -7.52	40.33 3.60 -6.18	40.10 3.48 -6.58	35.96 3.24 -4.58	32.55 2.82 -5.63	30.03 2.79 -4.22	23.46 2.36 0.00	22.53 1.71 0.00
CE_NYC_DRP 24195	21.95 1.32 0.00	19.87 1.12 0.00	18.88 1.02 0.00	19.10 1.05 0.00	19.65 1.09 0.00	22.10 1.47 0.00	28.55 2.38 0.00	32.19 3.27 0.00	32.58 2.91 -4.60	32.59 2.76 -5.37	32.69 2.66 -6.10	32.59 2.63 -6.39	32.60 2.49 -6.49	32.56 2.49 -7.63	32.57 2.49 -7.69	32.57 2.56 -7.77	34.98 2.79 -7.51	40.07 3.51 -6.01	39.88 3.39 -6.45	35.84 3.12 -4.58	32.48 2.75 -5.63	29.96 2.72 -4.22	23.40 2.30 0.00	22.47 1.65 0.00
CH_MIDHUDSON___DRP 24192	21.72 1.09 0.00	19.69 0.94 0.00	18.70 0.84 0.00	18.92 0.87 0.00	19.47 0.91 0.00	21.83 1.20 0.00	28.11 1.94 0.00	31.58 2.66 0.00	31.20 2.33 -3.80	31.07 2.18 -4.43	31.08 2.11 -5.04	30.94 2.10 -5.28	30.92 2.09 -5.35	30.72 1.98 -6.30	30.73 1.99 -6.35	30.74 2.09 -6.41	33.18 2.30 -6.20	38.55 2.90 -5.10	38.27 2.79 -5.44	34.52 2.59 -3.79	30.99 2.24 -4.65	28.76 2.26 -3.48	23.00 1.90 0.00	22.17 1.35 0.00
CH_MISC_IPPS 23765	21.54 0.91 0.00	19.52 0.77 0.00	18.54 0.68 0.00	18.75 0.70 0.00	19.30 0.74 0.00	21.56 0.93 0.00	27.82 1.65 0.00	31.26 2.34 0.00	31.22 2.08 -4.07	31.14 1.93 -4.75	31.20 1.87 -5.40	31.06 1.84 -5.66	31.07 1.85 -5.74	30.94 1.75 -6.75	30.94 1.75 -6.80	30.98 1.87 -6.87	33.38 2.05 -6.65	38.58 2.57 -5.46	38.39 2.52 -5.83	34.51 2.31 -4.06	31.06 1.98 -4.98	28.78 2.03 -3.73	22.85 1.75 0.00	22.24 1.42 0.00
CH_RES_BVR_FALLS 23983	20.65 0.02 0.00	18.75 0.00 0.00	17.86 0.00 0.00	18.05 0.00 0.00	18.56 0.00 0.00	20.61 -0.02 0.00	26.07 -0.10 0.00	28.78 -0.14 0.00	24.97 -0.10 0.00	24.36 -0.10 0.00	23.86 -0.07 0.00	23.47 -0.09 0.00	23.39 -0.09 0.00	22.35 -0.09 0.00	22.30 -0.09 0.00	22.13 -0.11 0.00	24.58 -0.10 0.00	30.40 -0.15 0.00	29.89 -0.15 0.00	28.03 -0.11 0.00	23.98 -0.12 0.00	22.86 -0.16 0.00	20.99 -0.11 0.00	20.80 -0.02 0.00
CH_RES_NIAGARA 23895	19.31 -1.32 0.00	18.09 -0.66 0.00	17.43 -0.43 0.00	17.74 -0.31 0.00	18.08 -0.48 0.00	19.66 -0.97 0.00	24.08 -2.09 0.00	26.14 -2.78 0.00	22.35 -2.86 -0.14	21.86 -2.76 -0.16	21.42 -2.70 -0.19	21.19 -2.57 -0.20	21.17 -2.51 -0.20	20.40 -2.27 -0.23	20.46 -2.17 -0.24	20.23 -2.25 -0.24	22.05 -2.86 -0.23	27.44 -3.30 -0.19	27.12 -3.12 -0.20	25.35 -2.93 -0.14	21.84 -2.43 -0.17	21.29 -1.86 -0.13	19.83 -1.27 0.00	20.09 -0.73 0.00
CH_RES_SYRACUSE 23985	20.34 -0.29 0.00	18.52 -0.23 0.00	17.66 -0.20 0.00	17.87 -0.18 0.00	18.37 -0.19 0.00	20.44 -0.19 0.00	26.04 -0.13 0.00	28.66 -0.26 0.00	24.79 -0.28 0.00	24.19 -0.27 0.00	23.64 -0.29 0.00	23.28 -0.28 0.00	23.17 -0.31 0.00	22.15 -0.29 0.00	22.10 -0.29 0.00	21.95 -0.29 0.00	24.33 -0.35 0.00	30.28 -0.27 0.00	29.80 -0.24 0.00	27.89 -0.25 0.00	23.86 -0.24 0.00	22.79 -0.23 0.00	20.78 -0.32 0.00	20.42 -0.40 0.00
CORNELL____ 23752	19.64 -0.99 0.00	17.92 -0.83 0.00	17.11 -0.75 0.00	17.33 -0.72 0.00	17.80 -0.76 0.00	19.89 -0.74 0.00	25.46 -0.71 0.00	28.08 -0.84 0.00	24.45 -0.80 -0.18	23.86 -0.83 -0.23	23.33 -0.86 -0.26	23.01 -0.82 -0.27	22.84 -0.92 -0.28	21.86 -0.90 -0.32	21.82 -0.90 -0.33	21.70 -0.85 -0.31	24.04 -0.94 -0.30	29.94 -0.86 -0.25	29.50 -0.81 -0.27	27.53 -0.79 -0.18	23.61 -0.72 -0.23	22.41 -0.78 -0.17	20.07 -1.03 0.00	19.53 -1.29 0.00
COXSACKIE___GT 23611	21.68 1.05 0.00	19.65 0.90 0.00	18.70 0.84 0.00	18.90 0.85 0.00	19.45 0.89 0.00	21.79 1.16 0.00	28.05 1.88 0.00	31.44 2.52 0.00	30.00 2.21 -2.72	29.67 2.03 -3.18	29.50 1.96 -3.61	29.28 1.93 -3.79	29.25 1.93 -3.84	28.78 1.82 -4.52	28.75 1.81 -4.55	28.80 1.96 -4.60	31.30 2.17 -4.45	37.02 2.81 -3.66	36.69 2.76 -3.89	33.35 2.50 -2.71	29.55 2.12 -3.33	27.65 2.14 -2.49	22.81 1.71 0.00	21.94 1.12 0.00



CRESCENT___HYD 24018	21.43 0.80 0.00	19.41 0.66 0.00	18.47 0.61 0.00	18.68 0.63 0.00	19.21 0.65 0.00	21.50 0.87 0.00	27.79 1.62 0.00	31.03 2.11 0.00	26.90 1.83 0.00	26.03 1.57 0.00	25.41 1.48 0.00	25.02 1.46 0.00	24.96 1.48 0.00	23.81 1.37 0.00	23.76 1.37 0.00	23.86 1.62 0.00	26.46 1.78 0.00	32.93 2.38 0.00	32.38 2.34 0.00	30.22 2.08 0.00	25.91 1.81 0.00	24.79 1.77 0.00	22.58 1.48 0.00	21.72 0.90 0.00
CRUCIBLE_METL_DRP 24180	20.34 -0.29 0.00	18.52 -0.23 0.00	17.66 -0.20 0.00	17.87 -0.18 0.00	18.37 -0.19 0.00	20.44 -0.19 0.00	26.04 -0.13 0.00	28.66 -0.26 0.00	24.79 -0.28 0.00	24.19 -0.27 0.00	23.64 -0.29 0.00	23.28 -0.28 0.00	23.17 -0.31 0.00	22.15 -0.29 0.00	22.10 -0.29 0.00	21.95 -0.29 0.00	24.33 -0.35 0.00	30.28 -0.27 0.00	29.80 -0.24 0.00	27.89 -0.25 0.00	23.86 -0.24 0.00	22.79 -0.23 0.00	20.78 -0.32 0.00	20.42 -0.40 0.00
DANSKAMMER___1 23586	21.54 0.91 0.00	19.52 0.77 0.00	18.54 0.68 0.00	18.75 0.70 0.00	19.30 0.74 0.00	21.56 0.93 0.00	27.82 1.65 0.00	31.26 2.34 0.00	31.22 2.08 -4.07	31.14 1.93 -4.75	31.20 1.87 -5.40	31.06 1.84 -5.66	31.07 1.85 -5.74	30.94 1.75 -6.75	30.94 1.75 -6.80	30.98 1.87 -6.87	33.38 2.05 -6.65	38.58 2.57 -5.46	38.39 2.52 -5.83	34.51 2.31 -4.06	31.06 1.98 -4.98	28.78 2.03 -3.73	22.85 1.75 0.00	22.24 1.42 0.00
DANSKAMMER___2 23589	21.54 0.91 0.00	19.52 0.77 0.00	18.54 0.68 0.00	18.75 0.70 0.00	19.30 0.74 0.00	21.56 0.93 0.00	27.82 1.65 0.00	31.26 2.34 0.00	31.22 2.08 -4.07	31.14 1.93 -4.75	31.20 1.87 -5.40	31.06 1.84 -5.66	31.07 1.85 -5.74	30.94 1.75 -6.75	30.94 1.75 -6.80	30.98 1.87 -6.87	33.38 2.05 -6.65	38.58 2.57 -5.46	38.39 2.52 -5.83	34.51 2.31 -4.06	31.06 1.98 -4.98	28.78 2.03 -3.73	22.85 1.75 0.00	22.24 1.42 0.00
DANSKAMMER___3 23590	21.48 0.85 0.00	19.44 0.69 0.00	18.48 0.62 0.00	18.68 0.63 0.00	19.23 0.67 0.00	21.48 0.85 0.00	27.69 1.52 0.00	31.15 2.23 0.00	31.12 1.98 -4.07	31.04 1.83 -4.75	31.10 1.77 -5.40	30.96 1.74 -5.66	30.98 1.76 -5.74	30.85 1.66 -6.75	30.85 1.66 -6.80	30.89 1.78 -6.87	33.28 1.95 -6.65	38.45 2.44 -5.46	38.27 2.40 -5.83	34.40 2.20 -4.06	30.96 1.88 -4.98	28.66 1.91 -3.73	22.77 1.67 0.00	22.24 1.42 0.00
DANSKAMMER___4 23591	21.50 0.87 0.00	19.46 0.71 0.00	18.50 0.64 0.00	18.70 0.65 0.00	19.25 0.69 0.00	21.48 0.85 0.00	27.69 1.52 0.00	31.15 2.23 0.00	31.10 1.96 -4.07	31.04 1.83 -4.75	31.08 1.75 -5.40	30.96 1.74 -5.66	30.96 1.74 -5.74	30.85 1.66 -6.75	30.85 1.66 -6.80	30.89 1.78 -6.87	33.28 1.95 -6.65	38.45 2.44 -5.46	38.24 2.37 -5.83	34.37 2.17 -4.06	30.96 1.88 -4.98	28.66 1.91 -3.73	22.79 1.69 0.00	22.24 1.42 0.00
DANSKAMMER___DIESEL 23592	21.54 0.91 0.00	19.52 0.77 0.00	18.54 0.68 0.00	18.75 0.70 0.00	19.30 0.74 0.00	21.56 0.93 0.00	27.82 1.65 0.00	31.26 2.34 0.00	31.22 2.08 -4.07	31.14 1.93 -4.75	31.20 1.87 -5.40	31.06 1.84 -5.66	31.07 1.85 -5.74	30.94 1.75 -6.75	30.94 1.75 -6.80	30.98 1.87 -6.87	33.38 2.05 -6.65	38.58 2.57 -5.46	38.39 2.52 -5.83	34.51 2.31 -4.06	31.06 1.98 -4.98	28.78 2.03 -3.73	22.85 1.75 0.00	22.24 1.42 0.00
DASHVILLE___HYD 23610	21.83 1.20 0.00	19.76 1.01 0.00	18.79 0.93 0.00	19.01 0.96 0.00	19.54 0.98 0.00	21.91 1.28 0.00	28.24 2.07 0.00	31.78 2.86 0.00	31.57 2.51 -3.99	31.49 2.37 -4.66	31.49 2.27 -5.29	31.37 2.26 -5.55	31.36 2.25 -5.63	31.19 2.13 -6.62	31.21 2.15 -6.67	31.23 2.25 -6.74	33.69 2.49 -6.52	39.03 3.12 -5.36	38.82 3.06 -5.72	34.91 2.79 -3.98	31.40 2.41 -4.89	29.12 2.44 -3.66	23.15 2.05 0.00	22.32 1.50 0.00
DOGLEVILLE___HYD 23807	21.91 1.28 0.00	19.89 1.14 0.00	18.95 1.09 0.00	19.17 1.12 0.00	19.71 1.15 0.00	22.05 1.42 0.00	28.29 2.12 0.00	31.41 2.49 0.00	27.25 2.18 0.00	26.52 2.06 0.00	25.92 1.99 0.00	25.52 1.96 0.00	25.36 1.88 0.00	24.21 1.77 0.00	24.14 1.75 0.00	24.00 1.76 0.00	26.70 2.02 0.00	33.27 2.72 0.00	32.74 2.70 0.00	30.64 2.50 0.00	26.17 2.07 0.00	24.86 1.84 0.00	22.56 1.46 0.00	22.22 1.40 0.00
DUNKIRK___1 23563	18.75 -1.88 0.00	17.36 -1.39 0.00	16.77 -1.09 0.00	17.08 -0.97 0.00	17.39 -1.17 0.00	19.43 -1.20 0.00	23.95 -2.22 0.00	26.11 -2.81 0.00	22.58 -2.66 -0.17	22.16 -2.52 -0.22	21.68 -2.49 -0.24	21.63 -2.19 -0.26	21.20 -2.54 -0.26	20.28 -2.47 -0.31	20.30 -2.40 -0.31	20.22 -2.31 -0.29	22.00 -2.96 -0.28	27.82 -2.96 -0.23	27.26 -3.03 -0.25	25.50 -2.81 -0.17	22.14 -2.17 -0.21	21.50 -1.68 -0.16	19.52 -1.58 0.00	19.30 -1.52 0.00
DUNKIRK___2 23564	18.75 -1.88 0.00	17.36 -1.39 0.00	16.77 -1.09 0.00	17.08 -0.97 0.00	17.39 -1.17 0.00	19.43 -1.20 0.00	23.95 -2.22 0.00	26.11 -2.81 0.00	22.58 -2.66 -0.17	22.16 -2.52 -0.22	21.68 -2.49 -0.24	21.63 -2.19 -0.26	21.20 -2.54 -0.26	20.28 -2.47 -0.31	20.30 -2.40 -0.31	20.22 -2.31 -0.29	22.00 -2.96 -0.28	27.82 -2.96 -0.23	27.26 -3.03 -0.25	25.50 -2.81 -0.17	22.14 -2.17 -0.21	21.50 -1.68 -0.16	19.52 -1.58 0.00	19.30 -1.52 0.00
DUNKIRK___3 23565	18.88 -1.75 0.00	17.49 -1.26 0.00	16.90 -0.96 0.00	17.18 -0.87 0.00	17.52 -1.04 0.00	19.50 -1.13 0.00	24.10 -2.07 0.00	26.29 -2.63 0.00	22.71 -2.53 -0.17	22.28 -2.40 -0.22	21.80 -2.37 -0.24	21.68 -2.14 -0.26	21.30 -2.44 -0.26	20.39 -2.36 -0.31	20.42 -2.28 -0.31	20.31 -2.22 -0.29	22.17 -2.79 -0.28	27.97 -2.81 -0.23	27.44 -2.85 -0.25	25.66 -2.65 -0.17	22.26 -2.05 -0.21	21.55 -1.63 -0.16	19.62 -1.48 0.00	19.45 -1.37 0.00
DUNKIRK___4 23566	18.88 -1.75 0.00	17.49 -1.26 0.00	16.90 -0.96 0.00	17.18 -0.87 0.00	17.52 -1.04 0.00	19.50 -1.13 0.00	24.10 -2.07 0.00	26.29 -2.63 0.00	22.71 -2.53 -0.17	22.28 -2.40 -0.22	21.80 -2.37 -0.24	21.68 -2.14 -0.26	21.30 -2.44 -0.26	20.39 -2.36 -0.31	20.42 -2.28 -0.31	20.31 -2.22 -0.29	22.17 -2.79 -0.28	27.97 -2.81 -0.23	27.44 -2.85 -0.25	25.66 -2.65 -0.17	22.26 -2.05 -0.21	21.55 -1.63 -0.16	19.62 -1.48 0.00	19.45 -1.37 0.00
EAST HAMPTON___GT 23717	28.24 2.19 -5.42	27.47 1.95 -6.77	26.91 1.82 -7.23	26.47 1.86 -6.56	26.98 1.91 -6.51	27.97 2.41 -4.93	29.75 3.58 0.00	33.98 5.06 0.00	35.31 4.36 -5.88	35.37 4.28 -6.63	35.37 4.19 -7.25	34.95 4.10 -7.29	34.97 4.13 -7.36	34.29 3.91 -7.94	34.29 3.92 -7.98	34.28 4.00 -8.04	36.79 4.49 -7.62	53.34 5.86 -16.93	61.84 5.71 -26.09	51.65 5.23 -18.28	46.37 4.48 -17.79	38.32 4.26 -11.04	30.72 3.46 -6.16	28.91 2.60 -5.49
EAST RIVER___6 23660	21.89 1.26 0.00	19.82 1.07 0.00	18.82 0.96 0.00	19.02 0.97 0.00	19.58 1.02 0.00	22.03 1.40 0.00	28.47 2.30 0.00	32.10 3.18 0.00	32.50 2.83 -4.60	32.52 2.69 -5.37	32.61 2.58 -6.10	32.52 2.57 -6.39	32.51 2.54 -6.49	32.52 2.45 -7.63	32.52 2.44 -7.69	32.52 2.51 -7.77	34.88 2.69 -7.51	39.16 3.36 -5.25	39.12 3.24 -5.84	35.73 3.01 -4.58	32.41 2.68 -5.63	29.89 2.65 -4.22	23.34 2.24 0.00	22.38 1.56 0.00
EAST RIVER___7 23524	21.89 1.26 0.00	19.82 1.07 0.00	18.82 0.96 0.00	19.02 0.97 0.00	19.58 1.02 0.00	22.03 1.40 0.00	28.47 2.30 0.00	32.10 3.18 0.00	32.50 2.83 -4.60	32.52 2.69 -5.37	32.61 2.58 -6.10	32.52 2.57 -6.39	32.51 2.54 -6.49	32.52 2.45 -7.63	32.52 2.44 -7.69	32.52 2.51 -7.77	34.88 2.69 -7.51	39.16 3.36 -5.25	39.12 3.24 -5.84	35.73 3.01 -4.58	32.41 2.68 -5.63	29.89 2.65 -4.22	23.34 2.24 0.00	22.38 1.56 0.00



EAST_HAMPTON___DIESEL 23722	28.24 2.19 -5.42	27.47 1.95 -6.77	26.91 1.82 -7.23	26.47 1.86 -6.56	26.98 1.91 -6.51	27.97 2.41 -4.93	29.75 3.58 0.00	33.98 5.06 0.00	35.31 4.36 -5.88	35.37 4.28 -6.63	35.37 4.19 -7.25	34.95 4.10 -7.29	34.97 4.13 -7.36	34.29 3.91 -7.94	34.29 3.92 -7.98	34.28 4.00 -8.04	36.79 4.49 -7.62	53.34 5.86 -16.93	61.84 5.71 -26.09	51.65 5.23 -18.28	46.37 4.48 -17.79	38.32 4.26 -11.04	30.72 3.46 -6.16	28.91 2.60 -5.49
E_CANADA_CAP_HY 24051	20.80 0.17 0.00	18.88 0.13 0.00	17.98 0.12 0.00	18.18 0.13 0.00	18.69 0.13 0.00	20.86 0.23 0.00	26.88 0.71 0.00	29.85 0.93 0.00	25.87 0.80 0.00	25.07 0.61 0.00	24.48 0.55 0.00	24.10 0.54 0.00	24.00 0.52 0.00	22.93 0.49 0.00	22.88 0.49 0.00	22.93 0.69 0.00	25.47 0.79 0.00	31.56 1.01 0.00	31.00 0.96 0.00	28.98 0.84 0.00	24.85 0.75 0.00	23.78 0.76 0.00	21.65 0.55 0.00	20.97 0.15 0.00
E_CANADA_MHWK_HY 24050	21.91 1.28 0.00	19.89 1.14 0.00	18.95 1.09 0.00	19.17 1.12 0.00	19.71 1.15 0.00	22.05 1.42 0.00	28.29 2.12 0.00	31.41 2.49 0.00	27.25 2.18 0.00	26.52 2.06 0.00	25.92 1.99 0.00	25.52 1.96 0.00	25.36 1.88 0.00	24.21 1.77 0.00	24.14 1.75 0.00	24.00 1.76 0.00	26.70 2.02 0.00	33.27 2.72 0.00	32.74 2.70 0.00	30.64 2.50 0.00	26.17 2.07 0.00	24.86 1.84 0.00	22.56 1.46 0.00	22.22 1.40 0.00
E_FISHKILL___LBMP 23776	21.70 1.07 0.00	19.67 0.92 0.00	18.70 0.84 0.00	18.90 0.85 0.00	19.45 0.89 0.00	21.81 1.18 0.00	28.11 1.94 0.00	31.55 2.63 0.00	32.13 2.33 -4.73	32.16 2.18 -5.52	32.28 2.08 -6.27	32.21 2.07 -6.58	32.22 2.07 -6.67	32.27 1.98 -7.85	32.27 1.97 -7.91	32.30 2.07 -7.99	34.68 2.27 -7.73	39.74 2.84 -6.35	39.57 2.76 -6.77	35.38 2.53 -4.71	32.11 2.22 -5.79	29.59 2.23 -4.34	22.98 1.88 0.00	22.13 1.31 0.00
FAR ROCKAWAY___4 23548	27.93 1.88 -5.42	27.15 1.63 -6.77	26.59 1.50 -7.23	26.13 1.52 -6.56	26.65 1.58 -6.51	27.58 2.02 -4.93	29.13 2.96 0.00	32.91 3.99 0.00	34.36 3.41 -5.88	34.27 3.18 -6.63	34.27 3.09 -7.25	34.01 3.16 -7.29	34.01 3.17 -7.36	33.39 3.01 -7.94	33.37 3.00 -7.98	33.37 3.09 -8.04	35.63 3.33 -7.62	51.73 4.25 -16.93	60.28 4.15 -26.09	50.22 3.80 -18.28	45.17 3.28 -17.79	37.21 3.15 -11.04	30.15 2.89 -6.16	28.56 2.25 -5.49
FENNER___WINDPWR 24204	20.88 0.25 0.00	18.97 0.22 0.00	18.07 0.21 0.00	18.28 0.23 0.00	18.80 0.24 0.00	20.98 0.35 0.00	26.80 0.63 0.00	29.67 0.75 0.00	25.70 0.63 0.00	25.05 0.59 0.00	24.48 0.55 0.00	24.10 0.54 0.00	23.97 0.49 0.00	22.91 0.47 0.00	22.86 0.47 0.00	22.66 0.42 0.00	25.22 0.54 0.00	31.28 0.73 0.00	30.76 0.72 0.00	28.87 0.73 0.00	24.61 0.51 0.00	23.37 0.35 0.00	21.16 0.06 0.00	21.03 0.21 0.00
FIBERTEK___ENERGY 23856	20.34 -0.29 0.00	18.52 -0.23 0.00	17.66 -0.20 0.00	17.87 -0.18 0.00	18.37 -0.19 0.00	20.44 -0.19 0.00	26.04 -0.13 0.00	28.66 -0.26 0.00	24.79 -0.28 0.00	24.19 -0.27 0.00	23.64 -0.29 0.00	23.28 -0.28 0.00	23.17 -0.31 0.00	22.15 -0.29 0.00	22.10 -0.29 0.00	21.95 -0.29 0.00	24.33 -0.35 0.00	30.28 -0.27 0.00	29.80 -0.24 0.00	27.89 -0.25 0.00	23.86 -0.24 0.00	22.79 -0.23 0.00	20.78 -0.32 0.00	20.42 -0.40 0.00
FITZPATRICK____ 23598	19.85 -0.78 0.00	18.09 -0.66 0.00	17.25 -0.61 0.00	17.45 -0.60 0.00	17.93 -0.63 0.00	19.91 -0.72 0.00	25.23 -0.94 0.00	27.79 -1.13 0.00	24.04 -1.03 0.00	23.46 -1.00 0.00	22.95 -0.98 0.00	22.59 -0.97 0.00	22.52 -0.96 0.00	21.52 -0.92 0.00	21.47 -0.92 0.00	21.35 -0.89 0.00	23.67 -1.01 0.00	29.33 -1.22 0.00	28.87 -1.17 0.00	27.01 -1.13 0.00	23.14 -0.96 0.00	22.15 -0.87 0.00	20.30 -0.80 0.00	20.11 -0.71 0.00
FORT ORANGE____ 23900	21.39 0.76 0.00	19.41 0.66 0.00	18.47 0.61 0.00	18.66 0.61 0.00	19.19 0.63 0.00	21.48 0.85 0.00	27.45 1.28 0.00	30.66 1.74 0.00	26.91 1.50 -0.34	26.20 1.35 -0.39	25.65 1.27 -0.45	25.28 1.25 -0.47	25.22 1.27 -0.47	24.21 1.21 -0.56	24.16 1.21 -0.56	24.17 1.36 -0.57	26.71 1.48 -0.55	32.92 1.92 -0.45	32.38 1.86 -0.48	30.14 1.66 -0.34	25.96 1.45 -0.41	24.80 1.47 -0.31	22.49 1.39 0.00	21.69 0.87 0.00
FORT_DRUM_COGEN 23780	20.67 0.04 0.00	18.75 0.00 0.00	17.86 0.00 0.00	18.05 0.00 0.00	18.58 0.02 0.00	20.77 0.14 0.00	26.59 0.42 0.00	29.53 0.61 0.00	25.57 0.50 0.00	24.85 0.39 0.00	24.29 0.36 0.00	23.87 0.31 0.00	23.74 0.26 0.00	22.69 0.25 0.00	22.61 0.22 0.00	22.35 0.11 0.00	24.95 0.27 0.00	30.86 0.31 0.00	30.43 0.39 0.00	28.73 0.59 0.00	24.32 0.22 0.00	22.81 -0.21 0.00	20.59 -0.51 0.00	20.74 -0.08 0.00
FRANKLIN_FALL_HYD 24054	20.84 0.21 0.00	18.88 0.13 0.00	17.98 0.12 0.00	18.14 0.09 0.00	18.67 0.11 0.00	20.67 0.04 0.00	25.96 -0.21 0.00	28.60 -0.32 0.00	24.84 -0.23 0.00	24.29 -0.17 0.00	23.81 -0.12 0.00	23.42 -0.14 0.00	23.34 -0.14 0.00	22.31 -0.13 0.00	22.26 -0.13 0.00	22.02 -0.22 0.00	24.48 -0.20 0.00	30.21 -0.34 0.00	29.74 -0.30 0.00	27.91 -0.23 0.00	23.86 -0.24 0.00	22.61 -0.41 0.00	20.91 -0.19 0.00	20.88 0.06 0.00
FULTON COGEN____ 23766	20.22 -0.41 0.00	18.41 -0.34 0.00	17.56 -0.30 0.00	17.76 -0.29 0.00	18.24 -0.32 0.00	20.30 -0.33 0.00	25.83 -0.34 0.00	28.43 -0.49 0.00	24.59 -0.48 0.00	24.00 -0.46 0.00	23.45 -0.48 0.00	23.09 -0.47 0.00	22.99 -0.49 0.00	21.97 -0.47 0.00	21.92 -0.47 0.00	21.77 -0.47 0.00	24.16 -0.52 0.00	30.03 -0.52 0.00	29.53 -0.51 0.00	27.66 -0.48 0.00	23.67 -0.43 0.00	22.61 -0.41 0.00	20.64 -0.46 0.00	20.34 -0.48 0.00
G.F.CEMENT___DRP 24184	21.48 0.85 0.00	19.41 0.66 0.00	18.47 0.61 0.00	18.66 0.61 0.00	19.21 0.65 0.00	21.56 0.93 0.00	28.16 1.99 0.00	31.35 2.43 0.00	27.34 2.13 -0.14	26.19 1.57 -0.16	25.58 1.46 -0.19	25.17 1.41 -0.20	25.09 1.41 -0.20	23.99 1.32 -0.23	23.93 1.30 -0.24	24.42 1.94 -0.24	27.11 2.20 -0.23	33.76 3.02 -0.19	33.21 2.97 -0.20	30.90 2.62 -0.14	26.56 2.29 -0.17	25.29 2.14 -0.13	22.81 1.71 0.00	21.78 0.96 0.00
GARDENVILLE___LBMP 24039	19.21 -1.42 0.00	17.92 -0.83 0.00	17.29 -0.57 0.00	17.58 -0.47 0.00	17.91 -0.65 0.00	19.68 -0.95 0.00	24.29 -1.88 0.00	26.46 -2.46 0.00	22.75 -2.48 -0.16	22.33 -2.32 -0.19	21.83 -2.32 -0.22	21.65 -2.14 -0.23	21.46 -2.25 -0.23	20.60 -2.11 -0.27	20.64 -2.02 -0.27	20.49 -2.02 -0.27	22.38 -2.57 -0.27	28.05 -2.72 -0.22	27.63 -2.64 -0.23	25.82 -2.48 -0.16	22.32 -1.98 -0.20	21.63 -1.54 -0.15	19.92 -1.18 0.00	19.90 -0.92 0.00
GENERAL___MILLS 23808	19.23 -1.40 0.00	17.96 -0.79 0.00	17.32 -0.54 0.00	17.62 -0.43 0.00	17.95 -0.61 0.00	19.72 -0.91 0.00	24.36 -1.81 0.00	26.55 -2.37 0.00	22.82 -2.41 -0.16	22.37 -2.28 -0.19	21.90 -2.25 -0.22	21.69 -2.10 -0.23	21.50 -2.21 -0.23	20.65 -2.06 -0.27	20.69 -1.97 -0.27	20.53 -1.98 -0.27	22.46 -2.49 -0.27	28.11 -2.66 -0.22	27.69 -2.58 -0.23	25.88 -2.42 -0.16	22.37 -1.93 -0.20	21.70 -1.47 -0.15	19.96 -1.14 0.00	19.97 -0.85 0.00
GE_PLASTICS___DRP 24183	21.08 0.45 0.00	19.14 0.39 0.00	18.22 0.36 0.00	18.41 0.36 0.00	18.95 0.39 0.00	21.15 0.52 0.00	27.11 0.94 0.00	30.19 1.27 0.00	26.07 1.13 0.13	25.29 0.98 0.15	24.69 0.93 0.17	24.30 0.92 0.18	24.24 0.94 0.18	23.12 0.90 0.22	23.07 0.90 0.22	23.02 1.00 0.22	25.58 1.11 0.21	31.79 1.41 0.17	31.22 1.35 0.17	29.23 1.21 0.12	25.01 1.06 0.15	24.01 1.10 0.11	22.01 0.91 0.00	21.32 0.50 0.00



GILBOA___1 23756	21.37 0.74 0.00	19.46 0.71 0.00	18.54 0.68 0.00	18.75 0.70 0.00	19.28 0.72 0.00	21.48 0.85 0.00	27.24 1.07 0.00	30.28 1.36 0.00	26.00 1.20 0.27	25.22 1.08 0.32	24.60 1.03 0.36	24.22 1.04 0.38	24.18 1.08 0.38	23.00 1.01 0.45	22.95 1.01 0.45	22.89 1.11 0.46	25.45 1.21 0.44	31.50 1.31 0.36	30.89 1.26 0.41	29.01 1.15 0.28	24.76 1.01 0.35	24.00 1.24 0.26	22.11 1.01 0.00	21.47 0.65 0.00
GILBOA___2 23757	21.29 0.66 0.00	19.39 0.64 0.00	18.45 0.59 0.00	18.66 0.61 0.00	19.19 0.63 0.00	21.39 0.76 0.00	27.24 1.07 0.00	30.28 1.36 0.00	26.00 1.20 0.27	25.22 1.08 0.32	24.60 1.03 0.36	24.22 1.04 0.38	24.18 1.08 0.38	23.00 1.01 0.45	22.95 1.01 0.45	22.89 1.11 0.46	25.45 1.21 0.44	31.63 1.44 0.36	31.01 1.38 0.41	29.10 1.24 0.28	24.86 1.11 0.35	24.00 1.24 0.26	22.11 1.01 0.00	21.47 0.65 0.00
GILBOA___3 23758	21.37 0.74 0.00	19.46 0.71 0.00	18.54 0.68 0.00	18.75 0.70 0.00	19.28 0.72 0.00	21.48 0.85 0.00	27.24 1.07 0.00	30.28 1.36 0.00	26.00 1.20 0.27	25.22 1.08 0.32	24.60 1.03 0.36	24.22 1.04 0.38	24.18 1.08 0.38	23.00 1.01 0.45	22.95 1.01 0.45	22.89 1.11 0.46	25.45 1.21 0.44	31.63 1.44 0.36	31.01 1.38 0.41	29.10 1.24 0.28	24.86 1.11 0.35	24.00 1.24 0.26	22.11 1.01 0.00	21.47 0.65 0.00
GILBOA___4 23759	21.29 0.66 0.00	19.46 0.71 0.00	18.54 0.68 0.00	18.75 0.70 0.00	19.28 0.72 0.00	21.39 0.76 0.00	27.24 1.07 0.00	30.19 1.27 0.00	25.93 1.13 0.27	25.14 1.00 0.32	24.53 0.96 0.36	24.12 0.94 0.38	24.18 1.08 0.38	23.00 1.01 0.45	22.95 1.01 0.45	22.89 1.11 0.46	25.45 1.21 0.44	31.50 1.31 0.36	30.89 1.26 0.41	29.01 1.15 0.28	24.76 1.01 0.35	24.00 1.24 0.26	22.11 1.01 0.00	21.47 0.65 0.00
GILBOA____ 23599	21.29 0.66 0.00	19.39 0.64 0.00	18.45 0.59 0.00	18.66 0.61 0.00	19.19 0.63 0.00	21.39 0.76 0.00	27.24 1.07 0.00	30.28 1.36 0.00	26.00 1.20 0.27	25.22 1.08 0.32	24.60 1.03 0.36	24.22 1.04 0.38	24.18 1.08 0.38	23.00 1.01 0.45	22.95 1.01 0.45	22.89 1.11 0.46	25.45 1.21 0.44	31.63 1.44 0.36	31.01 1.38 0.41	29.10 1.24 0.28	24.86 1.11 0.35	24.00 1.24 0.26	22.11 1.01 0.00	21.47 0.65 0.00
GINNA____ 23603	18.51 -2.12 0.00	17.10 -1.65 0.00	16.29 -1.57 0.00	16.52 -1.53 0.00	17.00 -1.56 0.00	18.65 -1.98 0.00	23.63 -2.54 0.00	25.94 -2.98 0.00	22.41 -2.78 -0.12	21.79 -2.67 0.00	21.35 -2.58 0.00	21.04 -2.52 0.00	20.99 -2.49 0.00	20.13 -2.31 0.00	20.08 -2.31 0.00	20.10 -2.34 -0.20	22.18 -2.69 -0.19	27.50 -3.21 -0.16	27.08 -3.12 -0.16	25.27 -2.98 -0.11	21.75 -2.48 -0.13	20.84 -2.28 -0.10	19.10 -2.00 0.00	18.90 -1.92 0.00
GLEN PARK____ 23778	20.77 0.14 0.00	18.86 0.11 0.00	17.95 0.09 0.00	18.16 0.11 0.00	18.69 0.13 0.00	20.90 0.27 0.00	26.80 0.63 0.00	29.76 0.84 0.00	25.77 0.70 0.00	25.05 0.59 0.00	24.46 0.53 0.00	24.05 0.49 0.00	23.93 0.45 0.00	22.84 0.40 0.00	22.77 0.38 0.00	22.51 0.27 0.00	25.15 0.47 0.00	31.10 0.55 0.00	30.67 0.63 0.00	28.98 0.84 0.00	24.51 0.41 0.00	22.97 -0.05 0.00	20.70 -0.40 0.00	20.86 0.04 0.00
GLENWOOD_IC_1_G5 23712	27.64 1.59 -5.42	26.89 1.37 -6.77	26.34 1.25 -7.23	25.89 1.28 -6.56	26.41 1.34 -6.51	27.29 1.73 -4.93	28.71 2.54 0.00	32.33 3.41 0.00	33.93 2.98 -5.88	33.93 2.84 -6.63	33.91 2.73 -7.25	33.58 2.73 -7.29	33.59 2.75 -7.36	33.03 2.65 -7.94	33.01 2.64 -7.98	33.02 2.74 -8.04	35.21 2.91 -7.62	51.18 3.70 -16.93	59.70 3.57 -26.09	49.71 3.29 -18.28	44.76 2.87 -17.79	37.03 2.97 -11.04	29.88 2.62 -6.16	28.25 1.94 -5.49
GLENWOOD_IC_2_G1 23688	27.62 1.57 -5.42	26.87 1.35 -6.77	26.34 1.25 -7.23	25.87 1.26 -6.56	26.39 1.32 -6.51	27.27 1.71 -4.93	28.71 2.54 0.00	32.39 3.47 0.00	33.96 3.01 -5.88	33.98 2.89 -6.63	33.96 2.78 -7.25	33.61 2.76 -7.29	33.61 2.77 -7.36	33.03 2.65 -7.94	33.03 2.66 -7.98	33.04 2.76 -8.04	35.29 2.99 -7.62	51.27 3.79 -16.93	59.79 3.66 -26.09	49.80 3.38 -18.28	44.83 2.94 -17.79	37.03 2.97 -11.04	29.79 2.53 -6.16	28.18 1.87 -5.49
GLENWOOD_IC_3_G1 23689	27.62 1.57 -5.42	26.87 1.35 -6.77	26.34 1.25 -7.23	25.87 1.26 -6.56	26.39 1.32 -6.51	27.27 1.71 -4.93	28.71 2.54 0.00	32.39 3.47 0.00	33.96 3.01 -5.88	33.98 2.89 -6.63	33.96 2.78 -7.25	33.61 2.76 -7.29	33.61 2.77 -7.36	33.03 2.65 -7.94	33.03 2.66 -7.98	33.04 2.76 -8.04	35.29 2.99 -7.62	51.27 3.79 -16.93	59.79 3.66 -26.09	49.80 3.38 -18.28	44.83 2.94 -17.79	37.03 2.97 -11.04	29.79 2.53 -6.16	28.18 1.87 -5.49
GLENWOOD___4 23550	27.64 1.59 -5.42	26.89 1.37 -6.77	26.34 1.25 -7.23	25.89 1.28 -6.56	26.41 1.34 -6.51	27.29 1.73 -4.93	28.71 2.54 0.00	32.33 3.41 0.00	33.93 2.98 -5.88	33.93 2.84 -6.63	33.91 2.73 -7.25	33.58 2.73 -7.29	33.59 2.75 -7.36	33.03 2.65 -7.94	33.01 2.64 -7.98	33.02 2.74 -8.04	35.21 2.91 -7.62	51.18 3.70 -16.93	59.70 3.57 -26.09	49.71 3.29 -18.28	44.76 2.87 -17.79	37.03 2.97 -11.04	29.88 2.62 -6.16	28.25 1.94 -5.49
GLENWOOD___5 23614	27.64 1.59 -5.42	26.89 1.37 -6.77	26.34 1.25 -7.23	25.89 1.28 -6.56	26.41 1.34 -6.51	27.29 1.73 -4.93	28.71 2.54 0.00	32.33 3.41 0.00	33.93 2.98 -5.88	33.93 2.84 -6.63	33.91 2.73 -7.25	33.58 2.73 -7.29	33.59 2.75 -7.36	33.03 2.65 -7.94	33.01 2.64 -7.98	33.02 2.74 -8.04	35.21 2.91 -7.62	51.18 3.70 -16.93	59.70 3.57 -26.09	49.71 3.29 -18.28	44.76 2.87 -17.79	37.03 2.97 -11.04	29.88 2.62 -6.16	28.25 1.94 -5.49
GOUDEY___7 23579	20.30 -0.33 0.00	18.47 -0.28 0.00	17.68 -0.18 0.00	17.91 -0.14 0.00	18.39 -0.17 0.00	20.61 -0.02 0.00	26.20 0.03 0.00	28.86 -0.06 0.00	25.35 -0.05 -0.33	24.77 -0.07 -0.38	24.22 -0.14 -0.43	23.94 -0.07 -0.45	23.68 -0.26 -0.46	22.69 -0.29 -0.54	22.66 -0.27 -0.54	22.61 -0.18 -0.55	24.94 -0.27 -0.53	30.96 -0.03 -0.44	30.37 -0.12 -0.45	28.35 -0.11 -0.32	24.54 0.05 -0.39	23.40 0.09 -0.29	21.02 -0.08 0.00	20.51 -0.31 0.00
GOUDEY___8 23580	20.24 -0.39 0.00	18.43 -0.32 0.00	17.65 -0.21 0.00	17.87 -0.18 0.00	18.34 -0.22 0.00	20.55 -0.08 0.00	26.12 -0.05 0.00	28.78 -0.14 0.00	25.25 -0.15 -0.33	24.67 -0.17 -0.38	24.12 -0.24 -0.43	23.82 -0.19 -0.45	23.56 -0.38 -0.46	22.58 -0.40 -0.54	22.55 -0.38 -0.54	22.50 -0.29 -0.55	24.86 -0.35 -0.53	30.87 -0.12 -0.44	30.28 -0.21 -0.45	28.26 -0.20 -0.32	24.44 -0.05 -0.39	23.31 0.00 -0.29	20.93 -0.17 0.00	20.45 -0.37 0.00
GOWANUS_GT_1_GRP 23732	21.99 1.36 0.00	19.91 1.16 0.00	18.91 1.05 0.00	19.11 1.06 0.00	19.67 1.11 0.00	22.12 1.49 0.00	28.58 2.41 0.00	32.22 3.30 0.00	32.60 2.93 -4.60	32.62 2.79 -5.37	32.71 2.68 -6.10	32.62 2.66 -6.40	32.60 2.63 -6.49	32.59 2.51 -7.64	32.59 2.51 -7.69	32.59 2.58 -7.77	35.01 2.81 -7.52	40.27 3.54 -6.18	40.04 3.42 -6.58	35.87 3.15 -4.58	32.48 2.75 -5.63	29.98 2.74 -4.22	23.42 2.32 0.00	22.51 1.69 0.00
GOWANUS_GT_2_GRP 23617	21.99 1.36 0.00	19.91 1.16 0.00	18.91 1.05 0.00	19.11 1.06 0.00	19.67 1.11 0.00	22.12 1.49 0.00	28.58 2.41 0.00	32.22 3.30 0.00	32.60 2.93 -4.60	32.62 2.79 -5.37	32.71 2.68 -6.10	32.62 2.66 -6.40	32.60 2.63 -6.49	32.59 2.51 -7.64	32.59 2.51 -7.69	32.59 2.58 -7.77	35.01 2.81 -7.52	40.27 3.54 -6.18	40.04 3.42 -6.58	35.87 3.15 -4.58	32.48 2.75 -5.63	29.98 2.74 -4.22	23.42 2.32 0.00	22.51 1.69 0.00



GOWANUS_GT 3_GRP 23618	21.99 1.36 0.00	19.91 1.16 0.00	18.91 1.05 0.00	19.11 1.06 0.00	19.67 1.11 0.00	22.12 1.49 0.00	28.58 2.41 0.00	32.22 3.30 0.00	32.60 2.93 -4.60	32.62 2.79 -5.37	32.71 2.68 -6.10	32.62 2.66 -6.40	32.60 2.63 -6.49	32.59 2.51 -7.64	32.59 2.51 -7.69	32.59 2.58 -7.77	35.01 2.81 -7.52	40.27 3.54 -6.18	40.04 3.42 -6.58	35.87 3.15 -4.58	32.48 2.75 -5.63	29.98 2.74 -4.22	23.42 2.32 0.00	22.51 1.69 0.00
GOWANUS_GT 4_GRP 23751	21.99 1.36 0.00	19.91 1.16 0.00	18.91 1.05 0.00	19.11 1.06 0.00	19.67 1.11 0.00	22.12 1.49 0.00	28.58 2.41 0.00	32.22 3.30 0.00	32.60 2.93 -4.60	32.62 2.79 -5.37	32.71 2.68 -6.10	32.62 2.66 -6.40	32.60 2.63 -6.49	32.59 2.51 -7.64	32.59 2.51 -7.69	32.59 2.58 -7.77	35.01 2.81 -7.52	40.27 3.54 -6.18	40.04 3.42 -6.58	35.87 3.15 -4.58	32.48 2.75 -5.63	29.98 2.74 -4.22	23.42 2.32 0.00	22.51 1.69 0.00
GOWANUS_GT1_1 24077	21.99 1.36 0.00	19.91 1.16 0.00	18.91 1.05 0.00	19.11 1.06 0.00	19.67 1.11 0.00	22.12 1.49 0.00	28.58 2.41 0.00	32.22 3.30 0.00	32.60 2.93 -4.60	32.62 2.79 -5.37	32.71 2.68 -6.10	32.62 2.66 -6.40	32.60 2.63 -6.49	32.59 2.51 -7.64	32.59 2.51 -7.69	32.59 2.58 -7.77	35.01 2.81 -7.52	40.27 3.54 -6.18	40.04 3.42 -6.58	35.87 3.15 -4.58	32.48 2.75 -5.63	29.98 2.74 -4.22	23.42 2.32 0.00	22.51 1.69 0.00
GOWANUS_GT1_2 24078	21.99 1.36 0.00	19.91 1.16 0.00	18.91 1.05 0.00	19.11 1.06 0.00	19.67 1.11 0.00	22.12 1.49 0.00	28.58 2.41 0.00	32.22 3.30 0.00	32.60 2.93 -4.60	32.62 2.79 -5.37	32.71 2.68 -6.10	32.62 2.66 -6.40	32.60 2.63 -6.49	32.59 2.51 -7.64	32.59 2.51 -7.69	32.59 2.58 -7.77	35.01 2.81 -7.52	40.27 3.54 -6.18	40.04 3.42 -6.58	35.87 3.15 -4.58	32.48 2.75 -5.63	29.98 2.74 -4.22	23.42 2.32 0.00	22.51 1.69 0.00
GOWANUS_GT1_3 24079	21.99 1.36 0.00	19.91 1.16 0.00	18.91 1.05 0.00	19.11 1.06 0.00	19.67 1.11 0.00	22.12 1.49 0.00	28.58 2.41 0.00	32.22 3.30 0.00	32.60 2.93 -4.60	32.62 2.79 -5.37	32.71 2.68 -6.10	32.62 2.66 -6.40	32.60 2.63 -6.49	32.59 2.51 -7.64	32.59 2.51 -7.69	32.59 2.58 -7.77	35.01 2.81 -7.52	40.27 3.54 -6.18	40.04 3.42 -6.58	35.87 3.15 -4.58	32.48 2.75 -5.63	29.98 2.74 -4.22	23.42 2.32 0.00	22.51 1.69 0.00
GOWANUS_GT1_4 24080	21.99 1.36 0.00	19.91 1.16 0.00	18.91 1.05 0.00	19.11 1.06 0.00	19.67 1.11 0.00	22.12 1.49 0.00	28.58 2.41 0.00	32.22 3.30 0.00	32.60 2.93 -4.60	32.62 2.79 -5.37	32.71 2.68 -6.10	32.62 2.66 -6.40	32.60 2.63 -6.49	32.59 2.51 -7.64	32.59 2.51 -7.69	32.59 2.58 -7.77	35.01 2.81 -7.52	40.27 3.54 -6.18	40.04 3.42 -6.58	35.87 3.15 -4.58	32.48 2.75 -5.63	29.98 2.74 -4.22	23.42 2.32 0.00	22.51 1.69 0.00
GOWANUS_GT1_5 24084	21.99 1.36 0.00	19.91 1.16 0.00	18.91 1.05 0.00	19.11 1.06 0.00	19.67 1.11 0.00	22.12 1.49 0.00	28.58 2.41 0.00	32.22 3.30 0.00	32.60 2.93 -4.60	32.62 2.79 -5.37	32.71 2.68 -6.10	32.62 2.66 -6.40	32.60 2.63 -6.49	32.59 2.51 -7.64	32.59 2.51 -7.69	32.59 2.58 -7.77	35.01 2.81 -7.52	40.27 3.54 -6.18	40.04 3.42 -6.58	35.87 3.15 -4.58	32.48 2.75 -5.63	29.98 2.74 -4.22	23.42 2.32 0.00	22.51 1.69 0.00
GOWANUS_GT1_6 24111	21.99 1.36 0.00	19.91 1.16 0.00	18.91 1.05 0.00	19.11 1.06 0.00	19.67 1.11 0.00	22.12 1.49 0.00	28.58 2.41 0.00	32.22 3.30 0.00	32.60 2.93 -4.60	32.62 2.79 -5.37	32.71 2.68 -6.10	32.62 2.66 -6.40	32.60 2.63 -6.49	32.59 2.51 -7.64	32.59 2.51 -7.69	32.59 2.58 -7.77	35.01 2.81 -7.52	40.27 3.54 -6.18	40.04 3.42 -6.58	35.87 3.15 -4.58	32.48 2.75 -5.63	29.98 2.74 -4.22	23.42 2.32 0.00	22.51 1.69 0.00
GOWANUS_GT1_7 24112	21.99 1.36 0.00	19.91 1.16 0.00	18.91 1.05 0.00	19.11 1.06 0.00	19.67 1.11 0.00	22.12 1.49 0.00	28.58 2.41 0.00	32.22 3.30 0.00	32.60 2.93 -4.60	32.62 2.79 -5.37	32.71 2.68 -6.10	32.62 2.66 -6.40	32.60 2.63 -6.49	32.59 2.51 -7.64	32.59 2.51 -7.69	32.59 2.58 -7.77	35.01 2.81 -7.52	40.27 3.54 -6.18	40.04 3.42 -6.58	35.87 3.15 -4.58	32.48 2.75 -5.63	29.98 2.74 -4.22	23.42 2.32 0.00	22.51 1.69 0.00
GOWANUS_GT1_8 24113	21.99 1.36 0.00	19.91 1.16 0.00	18.91 1.05 0.00	19.11 1.06 0.00	19.67 1.11 0.00	22.12 1.49 0.00	28.58 2.41 0.00	32.22 3.30 0.00	32.60 2.93 -4.60	32.62 2.79 -5.37	32.71 2.68 -6.10	32.62 2.66 -6.40	32.60 2.63 -6.49	32.59 2.51 -7.64	32.59 2.51 -7.69	32.59 2.58 -7.77	35.01 2.81 -7.52	40.27 3.54 -6.18	40.04 3.42 -6.58	35.87 3.15 -4.58	32.48 2.75 -5.63	29.98 2.74 -4.22	23.42 2.32 0.00	22.51 1.69 0.00
GOWANUS_GT2_1 24114	21.99 1.36 0.00	19.91 1.16 0.00	18.91 1.05 0.00	19.11 1.06 0.00	19.67 1.11 0.00	22.12 1.49 0.00	28.58 2.41 0.00	32.22 3.30 0.00	32.60 2.93 -4.60	32.62 2.79 -5.37	32.71 2.68 -6.10	32.62 2.66 -6.40	32.60 2.63 -6.49	32.59 2.51 -7.64	32.59 2.51 -7.69	32.59 2.58 -7.77	35.01 2.81 -7.52	40.27 3.54 -6.18	40.04 3.42 -6.58	35.87 3.15 -4.58	32.48 2.75 -5.63	29.98 2.74 -4.22	23.42 2.32 0.00	22.51 1.69 0.00
GOWANUS_GT2_2 24115	21.99 1.36 0.00	19.91 1.16 0.00	18.91 1.05 0.00	19.11 1.06 0.00	19.67 1.11 0.00	22.12 1.49 0.00	28.58 2.41 0.00	32.22 3.30 0.00	32.60 2.93 -4.60	32.62 2.79 -5.37	32.71 2.68 -6.10	32.62 2.66 -6.40	32.60 2.63 -6.49	32.59 2.51 -7.64	32.59 2.51 -7.69	32.59 2.58 -7.77	35.01 2.81 -7.52	40.27 3.54 -6.18	40.04 3.42 -6.58	35.87 3.15 -4.58	32.48 2.75 -5.63	29.98 2.74 -4.22	23.42 2.32 0.00	22.51 1.69 0.00
GOWANUS_GT2_3 24116	21.99 1.36 0.00	19.91 1.16 0.00	18.91 1.05 0.00	19.11 1.06 0.00	19.67 1.11 0.00	22.12 1.49 0.00	28.58 2.41 0.00	32.22 3.30 0.00	32.60 2.93 -4.60	32.62 2.79 -5.37	32.71 2.68 -6.10	32.62 2.66 -6.40	32.60 2.63 -6.49	32.59 2.51 -7.64	32.59 2.51 -7.69	32.59 2.58 -7.77	35.01 2.81 -7.52	40.27 3.54 -6.18	40.04 3.42 -6.58	35.87 3.15 -4.58	32.48 2.75 -5.63	29.98 2.74 -4.22	23.42 2.32 0.00	22.51 1.69 0.00
GOWANUS_GT2_4 24117	21.99 1.36 0.00	19.91 1.16 0.00	18.91 1.05 0.00	19.11 1.06 0.00	19.67 1.11 0.00	22.12 1.49 0.00	28.58 2.41 0.00	32.22 3.30 0.00	32.60 2.93 -4.60	32.62 2.79 -5.37	32.71 2.68 -6.10	32.62 2.66 -6.40	32.60 2.63 -6.49	32.59 2.51 -7.64	32.59 2.51 -7.69	32.59 2.58 -7.77	35.01 2.81 -7.52	40.27 3.54 -6.18	40.04 3.42 -6.58	35.87 3.15 -4.58	32.48 2.75 -5.63	29.98 2.74 -4.22	23.42 2.32 0.00	22.51 1.69 0.00
GOWANUS_GT2_5 24118	21.99 1.36 0.00	19.91 1.16 0.00	18.91 1.05 0.00	19.11 1.06 0.00	19.67 1.11 0.00	22.12 1.49 0.00	28.58 2.41 0.00	32.22 3.30 0.00	32.60 2.93 -4.60	32.62 2.79 -5.37	32.71 2.68 -6.10	32.62 2.66 -6.40	32.60 2.63 -6.49	32.59 2.51 -7.64	32.59 2.51 -7.69	32.59 2.58 -7.77	35.01 2.81 -7.52	40.27 3.54 -6.18	40.04 3.42 -6.58	35.87 3.15 -4.58	32.48 2.75 -5.63	29.98 2.74 -4.22	23.42 2.32 0.00	22.51 1.69 0.00
GOWANUS_GT2_6 24119	21.99 1.36 0.00	19.91 1.16 0.00	18.91 1.05 0.00	19.11 1.06 0.00	19.67 1.11 0.00	22.12 1.49 0.00	28.58 2.41 0.00	32.22 3.30 0.00	32.60 2.93 -4.60	32.62 2.79 -5.37	32.71 2.68 -6.10	32.62 2.66 -6.40	32.60 2.63 -6.49	32.59 2.51 -7.64	32.59 2.51 -7.69	32.59 2.58 -7.77	35.01 2.81 -7.52	40.27 3.54 -6.18	40.04 3.42 -6.58	35.87 3.15 -4.58	32.48 2.75 -5.63	29.98 2.74 -4.22	23.42 2.32 0.00	22.51 1.69 0.00



GOWANUS_GT2_7 24120	21.99 <u>1.36</u> 0.00	19.91 <u>1.16</u> 0.00	18.91 <u>1.05</u> 0.00	19.11 <u>1.06</u> 0.00	19.67 <u>1.11</u> 0.00	22.12 <u>1.49</u> 0.00	28.58 <u>2.41</u> 0.00	32.22 <u>3.30</u> 0.00	32.60 <u>2.93</u> -4.60	32.62 <u>2.79</u> -5.37	32.71 <u>2.68</u> -6.10	32.62 <u>2.66</u> -6.40	32.60 <u>2.63</u> -6.49	32.59 <u>2.51</u> -7.64	32.59 <u>2.51</u> -7.69	32.59 <u>2.58</u> -7.77	35.01 <u>2.81</u> -7.52	40.27 <u>3.54</u> -6.18	40.04 <u>3.42</u> -6.58	35.87 <u>3.15</u> -4.58	32.48 <u>2.75</u> -5.63	29.98 <u>2.74</u> -4.22	23.42 <u>2.32</u> 0.00	22.51 <u>1.69</u> 0.00
GOWANUS_GT2_8 24121	21.99 <u>1.36</u> 0.00	19.91 <u>1.16</u> 0.00	18.91 <u>1.05</u> 0.00	19.11 <u>1.06</u> 0.00	19.67 <u>1.11</u> 0.00	22.12 <u>1.49</u> 0.00	28.58 <u>2.41</u> 0.00	32.22 <u>3.30</u> 0.00	32.60 <u>2.93</u> -4.60	32.62 <u>2.79</u> -5.37	32.71 <u>2.68</u> -6.10	32.62 <u>2.66</u> -6.40	32.60 <u>2.63</u> -6.49	32.59 <u>2.51</u> -7.64	32.59 <u>2.51</u> -7.69	32.59 <u>2.58</u> -7.77	35.01 <u>2.81</u> -7.52	40.27 <u>3.54</u> -6.18	40.04 <u>3.42</u> -6.58	35.87 <u>3.15</u> -4.58	32.48 <u>2.75</u> -5.63	29.98 <u>2.74</u> -4.22	23.42 <u>2.32</u> 0.00	22.51 <u>1.69</u> 0.00
GOWANUS_GT3_1 24122	21.99 <u>1.36</u> 0.00	19.91 <u>1.16</u> 0.00	18.91 <u>1.05</u> 0.00	19.11 <u>1.06</u> 0.00	19.67 <u>1.11</u> 0.00	22.12 <u>1.49</u> 0.00	28.58 <u>2.41</u> 0.00	32.22 <u>3.30</u> 0.00	32.60 <u>2.93</u> -4.60	32.62 <u>2.79</u> -5.37	32.71 <u>2.68</u> -6.10	32.62 <u>2.66</u> -6.40	32.60 <u>2.63</u> -6.49	32.59 <u>2.51</u> -7.64	32.59 <u>2.51</u> -7.69	32.59 <u>2.58</u> -7.77	35.01 <u>2.81</u> -7.52	40.27 <u>3.54</u> -6.18	40.04 <u>3.42</u> -6.58	35.87 <u>3.15</u> -4.58	32.48 <u>2.75</u> -5.63	29.98 <u>2.74</u> -4.22	23.42 <u>2.32</u> 0.00	22.51 <u>1.69</u> 0.00
GOWANUS_GT3_2 24123	21.99 <u>1.36</u> 0.00	19.91 <u>1.16</u> 0.00	18.91 <u>1.05</u> 0.00	19.11 <u>1.06</u> 0.00	19.67 <u>1.11</u> 0.00	22.12 <u>1.49</u> 0.00	28.58 <u>2.41</u> 0.00	32.22 <u>3.30</u> 0.00	32.60 <u>2.93</u> -4.60	32.62 <u>2.79</u> -5.37	32.71 <u>2.68</u> -6.10	32.62 <u>2.66</u> -6.40	32.60 <u>2.63</u> -6.49	32.59 <u>2.51</u> -7.64	32.59 <u>2.51</u> -7.69	32.59 <u>2.58</u> -7.77	35.01 <u>2.81</u> -7.52	40.27 <u>3.54</u> -6.18	40.04 <u>3.42</u> -6.58	35.87 <u>3.15</u> -4.58	32.48 <u>2.75</u> -5.63	29.98 <u>2.74</u> -4.22	23.42 <u>2.32</u> 0.00	22.51 <u>1.69</u> 0.00
GOWANUS_GT3_3 24124	21.99 <u>1.36</u> 0.00	19.91 <u>1.16</u> 0.00	18.91 <u>1.05</u> 0.00	19.11 <u>1.06</u> 0.00	19.67 <u>1.11</u> 0.00	22.12 <u>1.49</u> 0.00	28.58 <u>2.41</u> 0.00	32.22 <u>3.30</u> 0.00	32.60 <u>2.93</u> -4.60	32.62 <u>2.79</u> -5.37	32.71 <u>2.68</u> -6.10	32.62 <u>2.66</u> -6.40	32.60 <u>2.63</u> -6.49	32.59 <u>2.51</u> -7.64	32.59 <u>2.51</u> -7.69	32.59 <u>2.58</u> -7.77	35.01 <u>2.81</u> -7.52	40.27 <u>3.54</u> -6.18	40.04 <u>3.42</u> -6.58	35.87 <u>3.15</u> -4.58	32.48 <u>2.75</u> -5.63	29.98 <u>2.74</u> -4.22	23.42 <u>2.32</u> 0.00	22.51 <u>1.69</u> 0.00
GOWANUS_GT3_4 24125	21.99 <u>1.36</u> 0.00	19.91 <u>1.16</u> 0.00	18.91 <u>1.05</u> 0.00	19.11 <u>1.06</u> 0.00	19.67 <u>1.11</u> 0.00	22.12 <u>1.49</u> 0.00	28.58 <u>2.41</u> 0.00	32.22 <u>3.30</u> 0.00	32.60 <u>2.93</u> -4.60	32.62 <u>2.79</u> -5.37	32.71 <u>2.68</u> -6.10	32.62 <u>2.66</u> -6.40	32.60 <u>2.63</u> -6.49	32.59 <u>2.51</u> -7.64	32.59 <u>2.51</u> -7.69	32.59 <u>2.58</u> -7.77	35.01 <u>2.81</u> -7.52	40.27 <u>3.54</u> -6.18	40.04 <u>3.42</u> -6.58	35.87 <u>3.15</u> -4.58	32.48 <u>2.75</u> -5.63	29.98 <u>2.74</u> -4.22	23.42 <u>2.32</u> 0.00	22.51 <u>1.</u>



GOWANUS_GT4_7 24136	21.99 1.36 0.00	19.91 1.16 0.00	18.91 1.05 0.00	19.11 1.06 0.00	19.67 1.11 0.00	22.12 1.49 0.00	28.58 2.41 0.00	32.22 3.30 0.00	32.60 2.93 -4.60	32.62 2.79 -5.37	32.71 2.68 -6.10	32.62 2.66 -6.40	32.60 2.63 -6.49	32.59 2.51 -7.64	32.59 2.51 -7.69	32.59 2.58 -7.77	35.01 2.81 -7.52	40.27 3.54 -6.18	40.04 3.42 -6.58	35.87 3.15 -4.58	32.48 2.75 -5.63	29.98 2.74 -4.22	23.42 2.32 0.00	22.51 1.69 0.00
GOWANUS_GT4_8 24137	21.99 1.36 0.00	19.91 1.16 0.00	18.91 1.05 0.00	19.11 1.06 0.00	19.67 1.11 0.00	22.12 1.49 0.00	28.58 2.41 0.00	32.22 3.30 0.00	32.60 2.93 -4.60	32.62 2.79 -5.37	32.71 2.68 -6.10	32.62 2.66 -6.40	32.60 2.63 -6.49	32.59 2.51 -7.64	32.59 2.51 -7.69	32.59 2.58 -7.77	35.01 2.81 -7.52	40.27 3.54 -6.18	40.04 3.42 -6.58	35.87 3.15 -4.58	32.48 2.75 -5.63	29.98 2.74 -4.22	23.42 2.32 0.00	22.51 1.69 0.00
GRAHMSVILLE___HY 23607	21.56 0.93 0.00	19.56 0.81 0.00	18.61 0.75 0.00	18.83 0.78 0.00	19.36 0.80 0.00	21.68 1.05 0.00	27.87 1.70 0.00	31.15 2.23 0.00	30.35 1.98 -3.30	30.19 1.88 -3.85	30.10 1.80 -4.37	29.94 1.79 -4.59	29.89 1.76 -4.65	29.57 1.66 -5.47	29.58 1.68 -5.51	29.57 1.76 -5.57	32.02 1.95 -5.39	37.48 2.50 -4.43	37.19 2.43 -4.72	33.32 1.89 -3.29	30.04 1.90 -4.04	27.93 1.89 -3.02	22.60 1.50 0.00	21.86 1.04 0.00
GREENIDGE___3 23582	19.47 -1.16 0.00	17.91 -0.84 0.00	17.20 -0.66 0.00	17.45 -0.60 0.00	17.84 -0.72 0.00	19.78 -0.85 0.00	24.99 -1.18 0.00	27.42 -1.50 0.00	23.87 -1.40 -0.20	23.21 -1.54 -0.29	22.68 -1.58 -0.33	22.43 -1.48 -0.35	22.16 -1.67 -0.35	21.23 -1.62 -0.41	21.22 -1.59 -0.42	21.32 -1.25 -0.33	23.45 -1.55 -0.32	29.25 -1.56 -0.26	28.76 -1.56 -0.28	26.85 -1.49 -0.20	23.16 -1.18 -0.24	22.19 -1.01 -0.18	20.04 -1.06 0.00	19.65 -1.17 0.00
GREENIDGE___4 23583	19.41 -1.22 0.00	17.87 -0.88 0.00	17.18 -0.68 0.00	17.42 -0.63 0.00	17.80 -0.76 0.00	19.72 -0.91 0.00	24.94 -1.23 0.00	27.36 -1.56 0.00	23.79 -1.48 -0.20	23.16 -1.59 -0.29	22.63 -1.63 -0.33	22.38 -1.53 -0.35	22.09 -1.74 -0.35	21.17 -1.68 -0.41	21.15 -1.66 -0.42	21.24 -1.33 -0.33	23.40 -1.60 -0.32	29.19 -1.62 -0.26	28.70 -1.62 -0.28	26.79 -1.55 -0.20	23.11 -1.23 -0.24	22.12 -1.08 -0.18	19.98 -1.12 0.00	19.59 -1.23 0.00
HARZA MOOSE___RIVER 24016	20.94 0.31 0.00	19.01 0.26 0.00	18.11 0.25 0.00	18.32 0.27 0.00	18.84 0.28 0.00	21.02 0.39 0.00	26.82 0.65 0.00	29.73 0.81 0.00	25.77 0.70 0.00	25.10 0.64 0.00	24.55 0.62 0.00	24.15 0.59 0.00	24.02 0.54 0.00	22.96 0.52 0.00	22.91 0.52 0.00	22.71 0.47 0.00	25.27 0.59 0.00	31.28 0.73 0.00	30.79 0.75 0.00	28.96 0.82 0.00	24.63 0.53 0.00	23.32 0.30 0.00	21.16 0.06 0.00	21.09 0.27 0.00
HEMPSTEAD___ 23647	27.62 1.57 -5.42	26.87 1.35 -6.77	26.34 1.25 -7.23	25.89 1.28 -6.56	26.39 1.32 -6.51	27.27 1.71 -4.93	28.71 2.54 0.00	32.36 3.44 0.00	33.96 3.01 -5.88	33.98 2.89 -6.63	33.96 2.78 -7.25	33.61 2.76 -7.29	33.63 2.79 -7.36	33.03 2.65 -7.94	33.03 2.66 -7.98	33.04 2.76 -8.04	35.31 3.01 -7.62	51.27 3.79 -16.93	59.82 3.69 -26.09	49.80 3.38 -18.28	44.83 2.94 -17.79	37.03 2.97 -11.04	29.79 2.53 -6.16	28.18 1.87 -5.49
HICKLING___1 23621	20.07 -0.56 0.00	18.32 -0.43 0.00	17.59 -0.27 0.00	17.85 -0.20 0.00	18.28 -0.28 0.00	20.59 -0.04 0.00	26.35 0.18 0.00	28.89 -0.03 0.00	25.22 -0.10 -0.25	24.63 -0.15 -0.32	24.03 -0.26 -0.36	23.78 -0.16 -0.38	23.34 -0.52 -0.38	22.31 -0.58 -0.45	22.28 -0.56 -0.45	22.26 -0.40 -0.42	24.62 -0.47 -0.41	30.95 0.06 -0.34	30.31 -0.09 -0.36	28.31 -0.08 -0.25	24.51 0.10 -0.31	23.34 0.09 -0.23	20.87 -0.23 0.00	20.24 -0.58 0.00
HICKLING___2 23622	20.07 -0.56 0.00	18.32 -0.43 0.00	17.59 -0.27 0.00	17.85 -0.20 0.00	18.28 -0.28 0.00	20.59 -0.04 0.00	26.35 0.18 0.00	28.89 -0.03 0.00	25.22 -0.10 -0.25	24.63 -0.15 -0.32	24.03 -0.26 -0.36	23.78 -0.16 -0.38	23.34 -0.52 -0.38	22.31 -0.58 -0.45	22.28 -0.56 -0.45	22.28 -0.38 -0.42	24.62 -0.47 -0.41	30.95 0.06 -0.34	30.31 -0.09 -0.36	28.31 -0.08 -0.25	24.51 0.10 -0.31	23.34 0.09 -0.23	20.87 -0.23 0.00	20.24 -0.58 0.00
HIGH FALLS___HY 23754	21.83 1.20 0.00	19.78 1.03 0.00	18.81 0.95 0.00	19.02 0.97 0.00	19.56 1.00 0.00	21.95 1.32 0.00	28.29 2.12 0.00	31.75 2.83 0.00	31.44 2.51 -3.86	31.34 2.37 -4.51	31.32 2.27 -5.12	31.19 2.26 -5.37	31.18 2.25 -5.45	30.98 2.13 -6.41	30.98 2.13 -6.46	31.01 2.25 -6.52	33.48 2.49 -6.31	38.92 3.18 -5.19	38.66 3.09 -5.53	34.78 2.79 -3.85	31.24 2.41 -4.73	28.98 2.42 -3.54	23.06 1.96 0.00	22.19 1.37 0.00
HILLBURN___GT 23639	21.64 1.01 0.00	19.59 0.84 0.00	18.63 0.77 0.00	18.83 0.78 0.00	19.38 0.82 0.00	21.76 1.13 0.00	28.08 1.91 0.00	31.55 2.63 0.00	31.70 2.36 -4.27	31.65 2.20 -4.99	31.73 2.13 -5.67	31.62 2.12 -5.94	31.62 2.11 -6.03	31.53 2.00 -7.09	31.53 1.99 -7.15	31.55 2.09 -7.22	33.96 2.30 -6.98	39.22 2.93 -5.74	38.98 2.82 -6.12	35.00 2.59 -4.27	31.58 2.24 -5.24	29.20 2.26 -3.92	22.96 1.86 0.00	22.07 1.25 0.00
HOLTSVIL 1-5___GRP1 24031	27.45 1.40 -5.42	26.78 1.26 -6.77	26.27 1.18 -7.23	25.82 1.21 -6.56	26.31 1.24 -6.51	27.15 1.59 -4.93	28.45 2.28 0.00	32.19 3.27 0.00	33.78 2.83 -5.88	33.83 2.74 -6.63	33.84 2.66 -7.25	33.47 2.62 -7.29	33.52 2.68 -7.36	32.89 2.51 -7.94	32.90 2.53 -7.98	32.90 2.62 -8.04	35.21 2.91 -7.62	51.15 3.67 -16.93	59.67 3.54 -26.09	49.66 3.24 -18.28	44.71 2.82 -17.79	36.85 2.79 -11.04	29.58 2.32 -6.16	27.98 1.67 -5.49
HOLTSVIL6-10___GRP2 24032	27.54 1.49 -5.42	26.87 1.35 -6.77	26.36 1.27 -7.23	25.91 1.30 -6.56	26.41 1.34 -6.51	27.25 1.69 -4.93	28.60 2.43 0.00	32.39 3.47 0.00	33.96 3.01 -5.88	34.00 2.91 -6.63	34.00 2.82 -7.25	33.63 2.78 -7.29	33.68 2.84 -7.36	33.05 2.67 -7.94	33.06 2.69 -7.98	33.06 2.78 -8.04	35.38 3.08 -7.62	51.39 3.91 -16.93	59.91 3.78 -26.09	49.88 3.46 -18.28	44.90 3.01 -17.79	37.03 2.97 -11.04	29.71 2.45 -6.16	28.08 1.77 -5.49
HOLTSVILLE_IC_1 23690	27.45 1.40 -5.42	26.78 1.26 -6.77	26.27 1.18 -7.23	25.82 1.21 -6.56	26.31 1.24 -6.51	27.15 1.59 -4.93	28.45 2.28 0.00	32.19 3.27 0.00	33.78 2.83 -5.88	33.83 2.74 -6.63	33.84 2.66 -7.25	33.47 2.62 -7.29	33.52 2.68 -7.36	32.89 2.51 -7.94	32.90 2.53 -7.98	32.90 2.62 -8.04	35.21 2.91 -7.62	51.15 3.67 -16.93	59.67 3.54 -26.09	49.66 3.24 -18.28	44.71 2.82 -17.79	36.85 2.79 -11.04	29.58 2.32 -6.16	27.98 1.67 -5.49
HOLTSVILLE_IC_10 23699	27.54 1.49 -5.42	26.87 1.35 -6.77	26.36 1.27 -7.23	25.91 1.30 -6.56	26.41 1.34 -6.51	27.25 1.69 -4.93	28.60 2.43 0.00	32.39 3.47 0.00	33.96 3.01 -5.88	34.00 2.91 -6.63	34.00 2.82 -7.25	33.63 2.78 -7.29	33.68 2.84 -7.36	33.05 2.67 -7.94	33.06 2.69 -7.98	33.06 2.78 -8.04	35.38 3.08 -7.62	51.39 3.91 -16.93	59.91 3.78 -26.09	49.88 3.46 -18.28	44.90 3.01 -17.79	37.03 2.97 -11.04	29.71 2.45 -6.16	28.08 1.77 -5.49
HOLTSVILLE_IC_2 23691	27.45 1.40 -5.42	26.78 1.26 -6.77	26.27 1.18 -7.23	25.82 1.21 -6.56	26.31 1.24 -6.51	27.15 1.59 -4.93	28.45 2.28 0.00	32.19 3.27 0.00	33.78 2.83 -5.88	33.83 2.74 -6.63	33.84 2.66 -7.25	33.47 2.62 -7.29	33.52 2.68 -7.36	32.89 2.51 -7.94	32.90 2.53 -7.98	32.90 2.62 -8.04	35.21 2.91 -7.62	51.15 3.67 -16.93	59.67 3.54 -26.09	49.66 3.24 -18.28	44.71 2.82 -17.79	36.85 2.79 -11.04	29.58 2.32 -6.16	27.98 1.67 -5.49



HOLTSVILLE_IC_3 23692	27.45 1.40 -5.42	26.78 1.26 -6.77	26.27 1.18 -7.23	25.82 1.21 -6.56	26.31 1.24 -6.51	27.15 1.59 -4.93	28.45 2.28 0.00	32.19 3.27 0.00	33.78 2.83 -5.88	33.83 2.74 -6.63	33.84 2.66 -7.25	33.47 2.62 -7.29	33.52 2.68 -7.36	32.89 2.51 -7.94	32.90 2.53 -7.98	32.90 2.62 -8.04	35.21 2.91 -7.62	51.15 3.67 -16.93	59.67 3.54 -26.09	49.66 3.24 -18.28	44.71 2.82 -17.79	36.85 2.79 -11.04	29.58 2.32 -6.16	27.98 1.67 -5.49
HOLTSVILLE_IC_4 23693	27.45 1.40 -5.42	26.78 1.26 -6.77	26.27 1.18 -7.23	25.82 1.21 -6.56	26.31 1.24 -6.51	27.15 1.59 -4.93	28.45 2.28 0.00	32.19 3.27 0.00	33.78 2.83 -5.88	33.83 2.74 -6.63	33.84 2.66 -7.25	33.47 2.62 -7.29	33.52 2.68 -7.36	32.89 2.51 -7.94	32.90 2.53 -7.98	32.90 2.62 -8.04	35.21 2.91 -7.62	51.15 3.67 -16.93	59.67 3.54 -26.09	49.66 3.24 -18.28	44.71 2.82 -17.79	36.85 2.79 -11.04	29.58 2.32 -6.16	27.98 1.67 -5.49
HOLTSVILLE_IC_5 23694	27.45 1.40 -5.42	26.78 1.26 -6.77	26.27 1.18 -7.23	25.82 1.21 -6.56	26.31 1.24 -6.51	27.15 1.59 -4.93	28.45 2.28 0.00	32.19 3.27 0.00	33.78 2.83 -5.88	33.83 2.74 -6.63	33.84 2.66 -7.25	33.47 2.62 -7.29	33.52 2.68 -7.36	32.89 2.51 -7.94	32.90 2.53 -7.98	32.90 2.62 -8.04	35.21 2.91 -7.62	51.15 3.67 -16.93	59.67 3.54 -26.09	49.66 3.24 -18.28	44.71 2.82 -17.79	36.85 2.79 -11.04	29.58 2.32 -6.16	27.98 1.67 -5.49
HOLTSVILLE_IC_6 23695	27.54 1.49 -5.42	26.87 1.35 -6.77	26.36 1.27 -7.23	25.91 1.30 -6.56	26.41 1.34 -6.51	27.25 1.69 -4.93	28.60 2.43 0.00	32.39 3.47 0.00	33.96 3.01 -5.88	34.00 2.91 -6.63	34.00 2.82 -7.25	33.63 2.78 -7.29	33.68 2.84 -7.36	33.05 2.67 -7.94	33.06 2.69 -7.98	33.06 2.78 -8.04	35.38 3.08 -7.62	51.39 3.91 -16.93	59.91 3.78 -26.09	49.88 3.46 -18.28	44.90 3.01 -17.79	37.03 2.97 -11.04	29.71 2.45 -6.16	28.08 1.77 -5.49
HOLTSVILLE_IC_7 23696	27.54 1.49 -5.42	26.87 1.35 -6.77	26.36 1.27 -7.23	25.91 1.30 -6.56	26.41 1.34 -6.51	27.25 1.69 -4.93	28.60 2.43 0.00	32.39 3.47 0.00	33.96 3.01 -5.88	34.00 2.91 -6.63	34.00 2.82 -7.25	33.63 2.78 -7.29	33.68 2.84 -7.36	33.05 2.67 -7.94	33.06 2.69 -7.98	33.06 2.78 -8.04	35.38 3.08 -7.62	51.39 3.91 -16.93	59.91 3.78 -26.09	49.88 3.46 -18.28	44.90 3.01 -17.79	37.03 2.97 -11.04	29.71 2.45 -6.16	28.08 1.77 -5.49
HOLTSVILLE_IC_8 23697	27.54 1.49 -5.42	26.87 1.35 -6.77	26.36 1.27 -7.23	25.91 1.30 -6.56	26.41 1.34 -6.51	27.25 1.69 -4.93	28.60 2.43 0.00	32.39 3.47 0.00	33.96 3.01 -5.88	34.00 2.91 -6.63	34.00 2.82 -7.25	33.63 2.78 -7.29	33.68 2.84 -7.36	33.05 2.67 -7.94	33.06 2.69 -7.98	33.06 2.78 -8.04	35.38 3.08 -7.62	51.39 3.91 -16.93	59.91 3.78 -26.09	49.88 3.46 -18.28	44.90 3.01 -17.79	37.03 2.97 -11.04	29.71 2.45 -6.16	28.08 1.77 -5.49
HOLTSVILLE_IC_9 23698	27.54 1.49 -5.42	26.87 1.35 -6.77	26.36 1.27 -7.23	25.91 1.30 -6.56	26.41 1.34 -6.51	27.25 1.69 -4.93	28.60 2.43 0.00	32.39 3.47 0.00	33.96 3.01 -5.88	34.00 2.91 -6.63	34.00 2.82 -7.25	33.63 2.78 -7.29	33.68 2.84 -7.36	33.05 2.67 -7.94	33.06 2.69 -7.98	33.06 2.78 -8.04	35.38 3.08 -7.62	51.39 3.91 -16.93	59.91 3.78 -26.09	49.88 3.46 -18.28	44.90 3.01 -17.79	37.03 2.97 -11.04	29.71 2.45 -6.16	28.08 1.77 -5.49
HQ_GEN_CEDARS 23644	21.35 0.72 0.00	19.35 0.60 0.00	18.45 0.59 0.00	18.61 0.56 0.00	19.14 0.58 0.00	21.21 0.58 0.00	24.05 -2.12 0.00	26.52 -2.40 0.00	23.06 -2.01 0.00	22.55 -1.91 0.00	22.11 -1.82 0.00	21.72 -1.84 0.00	21.70 -1.78 0.00	20.73 -1.71 0.00	20.67 -1.72 0.00	20.42 -1.82 0.00	22.73 -1.95 0.00	28.01 -2.54 0.00	27.58 -2.46 0.00	25.89 -2.25 0.00	22.08 -2.02 0.00	20.88 -2.14 0.00	21.40 0.30 0.00	21.40 0.58 0.00
HQ_GEN_CHAT DC 23651	20.63 0.00 0.00	18.73 -0.02 0.00	17.84 -0.02 0.00	18.00 -0.05 0.00	18.50 -0.06 0.00	20.49 -0.14 0.00	25.78 -0.39 0.00	28.34 -0.58 0.00	24.62 -0.45 0.00	24.09 -0.37 0.00	23.59 -0.34 0.00	23.23 -0.33 0.00	23.15 -0.33 0.00	22.13 -0.31 0.00	22.08 -0.31 0.00	21.84 -0.40 0.00	24.26 -0.42 0.00	29.94 -0.61 0.00	29.47 -0.57 0.00	27.63 -0.51 0.00	23.64 -0.46 0.00	22.51 -0.51 0.00	20.76 -0.34 0.00	20.70 -0.12 0.00
HUDAV+59+74_TH_GRP 23620	21.93 1.30 0.00	19.86 1.11 0.00	18.86 1.00 0.00	19.08 1.03 0.00	19.62 1.06 0.00	22.07 1.44 0.00	28.52 2.35 0.00	32.16 3.24 0.00	32.55 2.88 -4.60	32.55 2.72 -5.37	32.66 2.63 -6.10	32.54 2.59 -6.39	32.55 2.58 -6.49	32.54 2.47 -7.63	32.54 2.46 -7.69	32.55 2.54 -7.77	34.95 2.76 -7.51	40.18 3.45 -6.18	39.98 3.36 -6.58	35.82 3.10 -4.58	32.43 2.70 -5.63	29.91 2.67 -4.22	23.36 2.26 0.00	22.42 1.60 0.00
HUDSON AVE_GT_3 23810	21.93 1.30 0.00	19.86 1.11 0.00	18.86 1.00 0.00	19.08 1.03 0.00	19.62 1.06 0.00	22.07 1.44 0.00	28.52 2.35 0.00	32.16 3.24 0.00	32.55 2.88 -4.60	32.55 2.72 -5.37	32.66 2.63 -6.10	32.54 2.59 -6.39	32.55 2.58 -6.49	32.54 2.47 -7.63	32.54 2.46 -7.69	32.55 2.54 -7.77	34.95 2.76 -7.51	40.18 3.45 -6.18	39.98 3.36 -6.58	35.82 3.10 -4.58	32.43 2.70 -5.63	29.91 2.67 -4.22	23.36 2.26 0.00	22.42 1.60 0.00
HUDSON AVE_GT_4 23540	21.93 1.30 0.00	19.86 1.11 0.00	18.86 1.00 0.00	19.08 1.03 0.00	19.62 1.06 0.00	22.07 1.44 0.00	28.52 2.35 0.00	32.16 3.24 0.00	32.55 2.88 -4.60	32.55 2.72 -5.37	32.66 2.63 -6.10	32.54 2.59 -6.39	32.55 2.58 -6.49	32.54 2.47 -7.63	32.54 2.46 -7.69	32.55 2.54 -7.77	34.95 2.76 -7.51	40.18 3.45 -6.18	39.98 3.36 -6.58	35.82 3.10 -4.58	32.43 2.70 -5.63	29.91 2.67 -4.22	23.36 2.26 0.00	22.42 1.60 0.00
HUDSON AVE_GT_5 23657	21.93 1.30 0.00	19.86 1.11 0.00	18.86 1.00 0.00	19.08 1.03 0.00	19.62 1.06 0.00	22.07 1.44 0.00	28.52 2.35 0.00	32.16 3.24 0.00	32.55 2.88 -4.60	32.55 2.72 -5.37	32.66 2.63 -6.10	32.54 2.59 -6.39	32.55 2.58 -6.49	32.54 2.47 -7.63	32.54 2.46 -7.69	32.55 2.54 -7.77	34.95 2.76 -7.51	40.18 3.45 -6.18	39.98 3.36 -6.58	35.82 3.10 -4.58	32.43 2.70 -5.63	29.91 2.67 -4.22	23.36 2.26 0.00	22.42 1.60 0.00
HUDSON_AVE_10 24168	21.93 1.30 0.00	19.84 1.09 0.00	18.84 0.98 0.00	19.04 0.99 0.00	19.60 1.04 0.00	22.07 1.44 0.00	28.55 2.38 0.00	32.27 3.35 0.00	32.68 3.01 -4.60	32.69 2.86 -5.37	32.78 2.75 -6.10	32.66 2.71 -6.39	32.67 2.70 -6.49	32.65 2.58 -7.63	32.66 2.58 -7.69	32.66 2.65 -7.77	35.08 2.89 -7.51	40.33 3.60 -6.18	40.10 3.48 -6.58	35.96 3.24 -4.58	32.53 2.80 -5.63	29.98 2.74 -4.22	23.40 2.30 0.00	22.44 1.62 0.00
HUNTLEY___63 23557	19.27 -1.36 0.00	18.07 -0.68 0.00	17.43 -0.43 0.00	17.74 -0.31 0.00	18.06 -0.50 0.00	19.72 -0.91 0.00	24.10 -2.07 0.00	26.23 -2.69 0.00	22.49 -2.73 -0.15	22.00 -2.64 -0.18	21.55 -2.58 -0.20	21.44 -2.33 -0.21	21.37 -2.32 -0.21	20.58 -2.11 -0.25	20.60 -2.04 -0.25	20.43 -2.07 -0.26	22.14 -2.07 -0.25	27.63 -3.12 -0.20	27.29 -2.97 -0.22	25.48 -2.81 -0.15	22.00 -2.29 -0.19	21.48 -1.68 -0.14	19.98 -1.12 0.00	20.11 -0.71 0.00
HUNTLEY___64 23558	19.27 -1.36 0.00	18.07 -0.68 0.00	17.43 -0.43 0.00	17.74 -0.31 0.00	18.06 -0.50 0.00	19.72 -0.91 0.00	24.10 -2.07 0.00	26.23 -2.69 0.00	22.49 -2.73 -0.15	22.00 -2.64 -0.18	21.55 -2.58 -0.20	21.44 -2.33 -0.21	21.37 -2.32 -0.21	20.58 -2.11 -0.25	20.60 -2.04 -0.25	20.43 -2.07 -0.26	22.14 -2.07 -0.25	27.63 -3.12 -0.20	27.29 -2.97 -0.22	25.48 -2.81 -0.15	22.00 -2.29 -0.19	21.48 -1.68 -0.14	19.98 -1.12 0.00	20.11 -0.71 0.00



HUNTLEY___65 23559	19.27 -1.36 0.00	18.07 -0.68 0.00	17.43 -0.43 0.00	17.74 -0.31 0.00	18.06 -0.50 0.00	19.72 -0.91 0.00	24.10 -2.07 0.00	26.23 -2.69 0.00	22.49 -2.73 -0.15	22.00 -2.64 -0.18	21.55 -2.58 -0.20	21.44 -2.33 -0.21	21.37 -2.32 -0.21	20.58 -2.11 -0.25	20.60 -2.04 -0.25	20.43 -2.07 -0.26	22.14 -2.79 -0.25	27.63 -3.12 -0.20	27.29 -2.97 -0.22	25.48 -2.81 -0.15	22.00 -2.29 -0.19	21.48 -1.68 -0.14	19.98 -1.12 0.00	20.11 -0.71 0.00
HUNTLEY___66 23560	19.27 -1.36 0.00	18.07 -0.68 0.00	17.43 -0.43 0.00	17.74 -0.31 0.00	18.06 -0.50 0.00	19.72 -0.91 0.00	24.10 -2.07 0.00	26.23 -2.69 0.00	22.49 -2.73 -0.15	22.00 -2.64 -0.18	21.55 -2.58 -0.20	21.44 -2.33 -0.21	21.37 -2.32 -0.21	20.58 -2.11 -0.25	20.60 -2.04 -0.25	20.43 -2.07 -0.26	22.14 -2.79 -0.25	27.63 -3.12 -0.20	27.29 -2.97 -0.22	25.48 -2.81 -0.15	22.00 -2.29 -0.19	21.48 -1.68 -0.14	19.98 -1.12 0.00	20.11 -0.71 0.00
HUNTLEY___67 23561	19.17 -1.46 0.00	17.91 -0.84 0.00	17.25 -0.61 0.00	17.56 -0.49 0.00	17.91 -0.65 0.00	19.54 -1.09 0.00	23.97 -2.20 0.00	26.06 -2.86 0.00	22.36 -2.86 -0.15	21.90 -2.74 -0.18	21.43 -2.70 -0.20	21.23 -2.54 -0.21	21.13 -2.56 -0.21	20.36 -2.33 -0.25	20.38 -2.26 -0.25	20.21 -2.29 -0.26	22.02 -2.91 -0.25	27.48 -3.27 -0.20	27.14 -3.12 -0.22	25.33 -2.96 -0.15	21.88 -2.41 -0.19	21.25 -1.91 -0.14	19.71 -1.39 0.00	19.86 -0.96 0.00
HUNTLEY___68 23562	19.17 -1.46 0.00	17.91 -0.84 0.00	17.25 -0.61 0.00	17.56 -0.49 0.00	17.91 -0.65 0.00	19.54 -1.09 0.00	23.97 -2.20 0.00	26.06 -2.86 0.00	22.36 -2.86 -0.15	21.90 -2.74 -0.18	21.43 -2.70 -0.20	21.23 -2.54 -0.21	21.13 -2.56 -0.21	20.36 -2.33 -0.25	20.38 -2.26 -0.25	20.21 -2.29 -0.26	22.02 -2.91 -0.25	27.48 -3.27 -0.20	27.14 -3.12 -0.22	25.33 -2.96 -0.15	21.88 -2.41 -0.19	21.25 -1.91 -0.14	19.71 -1.39 0.00	19.86 -0.96 0.00
INDECK___CORINTH 23802	21.25 0.62 0.00	19.20 0.45 0.00	18.25 0.39 0.00	18.45 0.40 0.00	18.99 0.43 0.00	21.31 0.68 0.00	27.95 1.78 0.00	31.03 2.11 0.00	27.04 1.85 -0.12	25.80 1.20 -0.14	25.19 1.10 -0.16	24.81 1.08 -0.17	24.71 1.06 -0.17	23.63 0.99 -0.20	23.55 0.96 -0.20	24.20 1.76 -0.20	26.87 2.00 -0.19	33.52 2.81 -0.16	32.97 2.76 -0.17	30.68 2.42 -0.12	26.35 2.10 -0.15	25.06 1.93 -0.11	22.60 1.50 0.00	21.55 0.73 0.00
INDECK___ILION 23567	21.23 0.60 0.00	19.29 0.54 0.00	18.38 0.52 0.00	18.57 0.52 0.00	19.12 0.56 0.00	21.31 0.68 0.00	27.22 1.05 0.00	30.19 1.27 0.00	26.17 1.10 0.00	25.49 1.03 0.00	24.94 1.01 0.00	24.55 0.99 0.00	24.44 0.96 0.00	23.34 0.90 0.00	23.29 0.90 0.00	23.13 0.89 0.00	25.72 1.04 0.00	31.92 1.37 0.00	31.39 1.35 0.00	29.41 1.27 0.00	25.14 1.04 0.00	23.92 0.90 0.00	21.80 0.70 0.00	21.51 0.69 0.00
INDECK___OLEAN 23982	19.76 -0.87 0.00	18.47 -0.28 0.00	17.86 0.00 0.00	18.18 0.13 0.00	18.47 -0.09 0.00	20.63 0.00 0.00	25.80 -0.37 0.00	28.25 -0.67 0.00	24.41 -0.83 -0.17	23.88 -0.78 -0.20	23.35 -0.81 -0.23	23.16 -0.64 -0.24	22.73 -0.99 -0.24	21.74 -0.99 -0.29	21.81 -0.87 -0.29	21.68 -0.85 -0.29	23.80 -1.16 -0.28	30.08 -0.70 -0.23	29.54 -0.75 -0.25	27.61 -0.70 -0.17	23.95 -0.36 -0.21	23.13 -0.05 -0.16	20.97 -0.13 0.00	20.65 -0.17 0.00
INDECK___OSWEGO 23783	20.13 -0.50 0.00	18.34 -0.41 0.00	17.48 -0.38 0.00	17.69 -0.36 0.00	18.19 -0.37 0.00	20.22 -0.41 0.00	25.70 -0.47 0.00	28.28 -0.64 0.00	24.49 -0.58 0.00	23.87 -0.59 0.00	23.33 -0.60 0.00	22.97 -0.59 0.00	22.89 -0.59 0.00	21.88 -0.56 0.00	21.83 -0.56 0.00	21.68 -0.56 0.00	24.04 -0.64 0.00	29.85 -0.70 0.00	29.38 -0.66 0.00	27.52 -0.62 0.00	23.55 -0.55 0.00	22.49 -0.53 0.00	20.55 -0.55 0.00	20.32 -0.50 0.00
INDECK___YERKES 23781	19.27 -1.36 0.00	18.07 -0.68 0.00	17.43 -0.43 0.00	17.74 -0.31 0.00	18.06 -0.50 0.00	19.72 -0.91 0.00	24.10 -2.07 0.00	26.23 -2.69 0.00	22.49 -2.73 -0.15	22.00 -2.64 -0.18	21.55 -2.58 -0.20	21.44 -2.33 -0.21	21.37 -2.32 -0.21	20.58 -2.11 -0.25	20.60 -2.04 -0.25	20.43 -2.07 -0.26	22.14 -2.79 -0.25	27.63 -3.12 -0.20	27.29 -2.97 -0.22	25.48 -2.81 -0.15	22.00 -2.29 -0.19	21.48 -1.68 -0.14	19.98 -1.12 0.00	20.11 -0.71 0.00
INDIAN POINT_GT_1 24139	21.68 1.05 0.00	19.63 0.88 0.00	18.66 0.80 0.00	18.86 0.81 0.00	19.41 0.85 0.00	21.81 1.18 0.00	28.13 1.96 0.00	31.64 2.72 0.00	32.02 2.41 -4.54	32.00 2.25 -5.29	32.12 2.18 -6.01	32.00 2.14 -6.30	32.04 2.16 -6.40	32.00 2.04 -7.52	32.01 2.04 -7.58	32.04 2.14 -7.66	34.43 2.34 -7.41	39.60 2.96 -6.09	39.40 2.88 -6.48	35.31 2.65 -4.52	31.94 2.29 -5.55	29.48 2.30 -4.16	23.02 1.92 0.00	22.13 1.31 0.00
INDIAN POINT_GT_2 23659	21.68 1.05 0.00	19.63 0.88 0.00	18.66 0.80 0.00	18.86 0.81 0.00	19.41 0.85 0.00	21.81 1.18 0.00	28.13 1.96 0.00	31.64 2.72 0.00	32.02 2.41 -4.54	32.00 2.25 -5.29	32.12 2.18 -6.01	32.00 2.14 -6.30	32.04 2.16 -6.40	32.00 2.04 -7.52	32.01 2.04 -7.58	32.04 2.14 -7.66	34.43 2.34 -7.41	39.60 2.96 -6.09	39.40 2.88 -6.48	35.31 2.65 -4.52	31.94 2.29 -5.55	29.48 2.30 -4.16	23.02 1.92 0.00	22.13 1.31 0.00
INDIAN POINT_GT_3 24019	21.68 1.05 0.00	19.63 0.88 0.00	18.66 0.80 0.00	18.86 0.81 0.00	19.41 0.85 0.00	21.81 1.18 0.00	28.13 1.96 0.00	31.64 2.72 0.00	32.02 2.41 -4.54	32.00 2.25 -5.29	32.12 2.18 -6.01	32.00 2.14 -6.30	32.04 2.16 -6.40	32.00 2.04 -7.52	32.01 2.04 -7.58	32.04 2.14 -7.66	34.43 2.34 -7.41	39.60 2.96 -6.09	39.40 2.88 -6.48	35.31 2.65 -4.52	31.94 2.29 -5.55	29.48 2.30 -4.16	23.02 1.92 0.00	22.13 1.31 0.00
INDIAN POINT___2 23530	21.52 0.89 0.00	19.48 0.73 0.00	18.52 0.66 0.00	18.72 0.67 0.00	19.27 0.71 0.00	21.64 1.01 0.00	27.90 1.73 0.00	31.38 2.46 0.00	31.71 2.18 -4.46	31.72 2.06 -5.20	31.80 1.96 -5.91	31.72 1.96 -6.20	31.72 1.95 -6.29	31.70 1.86 -7.40	31.70 1.86 -7.45	31.73 1.96 -7.53	34.11 2.15 -7.28	39.23 2.69 -5.99	39.02 2.61 -6.37	34.97 2.39 -4.44	31.62 2.07 -5.45	29.20 2.09 -4.09	22.83 1.73 0.00	21.94 1.12 0.00
INDIAN POINT___3 23531	21.52 0.89 0.00	19.48 0.73 0.00	18.50 0.64 0.00	18.72 0.67 0.00	19.27 0.71 0.00	21.62 0.99 0.00	27.90 1.73 0.00	31.35 2.43 0.00	31.77 2.16 -4.54	31.78 2.03 -5.29	31.88 1.94 -6.01	31.79 1.93 -6.30	31.81 1.93 -6.40	31.80 1.84 -7.52	31.81 1.84 -7.58	31.84 1.94 -7.66	34.21 2.12 -7.41	39.30 2.66 -6.09	39.12 2.58 -6.50	35.03 2.36 -4.53	31.71 2.05 -5.56	29.26 2.07 -4.17	22.85 1.75 0.00	21.94 1.12 0.00
INDIAN PT_GT_GRP 23687	21.68 1.05 0.00	19.63 0.88 0.00	18.66 0.80 0.00	18.86 0.81 0.00	19.41 0.85 0.00	21.81 1.18 0.00	28.13 1.96 0.00	31.64 2.72 0.00	32.02 2.41 -4.54	32.00 2.25 -5.29	32.12 2.18 -6.01	32.00 2.14 -6.30	32.04 2.16 -6.40	32.00 2.04 -7.52	32.01 2.04 -7.58	32.04 2.14 -7.66	34.43 2.34 -7.41	39.60 2.96 -6.09	39.40 2.88 -6.48	35.31 2.65 -4.52	31.94 2.29 -5.55	29.48 2.30 -4.16	23.02 1.92 0.00	22.13 1.31 0.00
IP CORINTH___1 23988	21.25 0.62 0.00	19.20 0.45 0.00	18.25 0.39 0.00	18.45 0.40 0.00	18.99 0.43 0.00	21.31 0.68 0.00	27.95 1.78 0.00	31.03 2.11 0.00	27.04 1.85 -0.12	25.80 1.20 -0.14	25.19 1.10 -0.16	24.81 1.08 -0.17	24.71 1.06 -0.17	23.63 0.99 -0.20	23.55 0.96 -0.20	24.20 1.76 -0.20	26.87 2.00 -0.19	33.52 2.81 -0.16	32.97 2.76 -0.17	30.68 2.42 -0.12	26.35 2.10 -0.15	25.06 1.93 -0.11	22.60 1.50 0.00	21.55 0.73 0.00



IP CORINTH___2 23637	21.25 0.62 0.00	19.20 0.45 0.00	18.25 0.39 0.00	18.45 0.40 0.00	18.99 0.43 0.00	21.31 0.68 0.00	27.95 1.78 0.00	31.03 2.11 0.00	27.04 1.85 -0.12	25.80 1.20 -0.14	25.19 1.10 -0.16	24.81 1.08 -0.17	24.71 1.06 -0.17	23.63 0.99 -0.20	23.55 0.96 -0.20	24.20 1.76 -0.20	26.87 2.00 -0.19	33.52 2.81 -0.16	32.97 2.76 -0.17	30.68 2.42 -0.12	26.35 2.10 -0.15	25.06 1.93 -0.11	22.60 1.50 0.00	21.55 0.73 0.00
IP___TICONDEROGA 23804	21.72 1.09 0.00	19.61 0.86 0.00	18.65 0.79 0.00	18.84 0.79 0.00	19.40 0.84 0.00	21.76 1.13 0.00	28.45 2.28 0.00	31.81 2.89 0.00	28.01 2.53 -0.41	24.46 0.00 0.00	23.93 0.00 0.00	23.56 0.00 0.00	23.48 0.00 0.00	22.44 0.00 0.00	22.39 0.00 0.00	25.21 2.27 -0.70	27.84 2.49 -0.67	34.46 3.36 -0.55	33.89 3.30 -0.55	31.42 2.90 -0.38	27.15 2.58 -0.47	25.83 2.46 -0.35	23.13 2.03 0.00	22.07 1.25 0.00
JARVIS____ 23743	20.69 0.06 0.00	18.81 0.06 0.00	17.91 0.05 0.00	18.12 0.07 0.00	18.63 0.07 0.00	20.73 0.10 0.00	26.35 0.18 0.00	29.18 0.26 0.00	25.30 0.23 0.00	24.66 0.20 0.00	24.12 0.19 0.00	23.72 0.16 0.00	23.64 0.16 0.00	22.60 0.16 0.00	22.55 0.16 0.00	22.42 0.18 0.00	24.90 0.22 0.00	30.82 0.27 0.00	30.31 0.27 0.00	28.39 0.25 0.00	24.29 0.19 0.00	23.20 0.18 0.00	21.23 0.13 0.00	20.92 0.10 0.00
JENNISON___1 23625	20.82 0.19 0.00	18.94 0.19 0.00	18.07 0.21 0.00	18.30 0.25 0.00	18.80 0.24 0.00	21.08 0.45 0.00	27.01 0.84 0.00	29.93 1.01 0.00	26.26 0.83 -0.36	25.66 0.78 -0.42	25.12 0.72 -0.47	24.79 0.73 -0.50	24.57 0.59 -0.50	23.55 0.52 -0.59	23.51 0.52 -0.60	23.40 0.56 -0.60	25.93 0.67 -0.58	32.07 1.04 -0.48	31.52 0.96 -0.52	29.46 0.96 -0.36	25.31 0.77 -0.44	23.97 0.62 -0.33	21.29 0.19 0.00	20.97 0.15 0.00
JENNISON___2 23626	20.77 0.14 0.00	18.90 0.15 0.00	18.06 0.20 0.00	18.27 0.22 0.00	18.78 0.22 0.00	21.04 0.41 0.00	26.95 0.78 0.00	29.85 0.93 0.00	26.21 0.78 -0.36	25.61 0.73 -0.42	25.05 0.65 -0.47	24.72 0.66 -0.50	24.52 0.54 -0.50	23.50 0.47 -0.59	23.46 0.47 -0.60	23.35 0.51 -0.60	25.85 0.59 -0.58	31.98 0.95 -0.48	31.46 0.90 -0.52	29.40 0.90 -0.36	25.26 0.72 -0.44	23.93 0.58 -0.33	21.27 0.17 0.00	20.92 0.10 0.00
KENSICO____ 23655	21.76 1.13 0.00	19.73 0.98 0.00	18.74 0.88 0.00	18.95 0.90 0.00	19.51 0.95 0.00	21.91 1.28 0.00	28.24 2.07 0.00	31.78 2.86 0.00	32.18 2.53 -4.58	32.22 2.40 -5.36	32.32 2.30 -6.09	32.23 2.29 -6.38	32.23 2.28 -6.47	32.20 2.15 -7.61	32.21 2.15 -7.67	32.22 2.25 -7.73	34.63 2.47 -7.48	39.82 3.12 -6.15	39.63 3.03 -6.56	35.50 2.79 -4.57	32.12 2.41 -5.61	29.65 2.42 -4.21	23.13 2.03 0.00	22.24 1.42 0.00
KIAC_JFK_AIRPORT 23541	22.05 1.42 0.00	19.93 1.18 0.00	18.91 1.05 0.00	19.11 1.06 0.00	19.67 1.11 0.00	22.18 1.55 0.00	28.79 2.62 0.00	32.74 3.82 0.00	33.10 3.43 -4.60	33.08 3.25 -5.37	33.19 3.16 -6.10	33.06 3.11 -6.39	33.05 3.08 -6.49	32.99 2.92 -7.63	33.01 2.93 -7.69	33.01 3.00 -7.77	35.47 3.28 -7.51	40.82 4.09 -6.18	40.59 3.97 -6.58	36.38 3.66 -4.58	32.86 3.13 -5.63	30.23 2.99 -4.22	23.63 2.53 0.00	22.65 1.83 0.00
KINTIGH____ 23543	19.06 -1.57 0.00	17.70 -1.05 0.00	16.98 -0.88 0.00	17.27 -0.78 0.00	17.67 -0.89 0.00	19.29 -1.34 0.00	23.84 -2.33 0.00	25.97 -2.95 0.00	22.32 -2.88 -0.13	21.81 -2.79 -0.14	21.36 -2.73 -0.16	21.11 -2.62 -0.17	21.09 -2.56 -0.17	20.28 -2.36 -0.20	20.28 -2.31 -0.20	20.12 -2.34 -0.22	22.03 -2.86 -0.21	27.36 -3.36 -0.17	27.00 -3.21 -0.17	25.22 -3.04 -0.12	21.72 -2.53 -0.15	21.04 -2.09 -0.11	19.50 -1.60 0.00	19.63 -1.19 0.00
LEDERLE____ 23769	21.70 1.07 0.00	19.65 0.90 0.00	18.68 0.82 0.00	18.88 0.83 0.00	19.43 0.87 0.00	21.85 1.22 0.00	28.21 2.04 0.00	31.73 2.81 0.00	31.87 2.48 -4.32	31.86 2.35 -5.05	31.92 2.25 -5.74	31.82 2.24 -6.02	31.81 2.23 -6.10	31.73 2.11 -7.18	31.73 2.10 -7.24	31.75 2.22 -7.29	34.20 2.47 -7.05	39.50 3.15 -5.80	39.29 3.06 -6.19	35.26 2.81 -4.31	31.78 2.39 -5.29	29.37 2.39 -3.96	23.04 1.94 0.00	22.09 1.27 0.00
LINDEN COGEN____ 23786	21.74 1.11 0.00	19.69 0.94 0.00	18.70 0.84 0.00	18.90 0.85 0.00	19.45 0.89 0.00	21.89 1.26 0.00	28.29 2.12 0.00	31.93 3.01 0.00	32.35 2.68 -4.60	32.35 2.52 -5.37	32.47 2.44 -6.10	32.35 2.40 -6.39	32.36 2.39 -6.49	32.36 2.29 -7.63	32.36 2.28 -7.69	32.37 2.36 -7.77	34.76 2.57 -7.51	39.94 3.21 -6.18	39.74 3.12 -6.58	35.59 2.87 -4.58	32.24 2.51 -5.63	29.73 2.49 -4.22	23.19 2.09 0.00	22.26 1.44 0.00
LIPA_MISC_IPP 23656	27.47 1.42 -5.42	26.81 1.29 -6.77	26.29 1.20 -7.23	25.84 1.23 -6.56	26.33 1.26 -6.51	27.19 1.63 -4.93	28.52 2.35 0.00	32.30 3.38 0.00	33.88 2.93 -5.88	33.93 2.84 -6.63	33.96 2.78 -7.25	33.56 2.71 -7.29	33.61 2.77 -7.36	33.01 2.63 -7.94	33.01 2.64 -7.98	32.99 2.71 -8.04	35.34 3.04 -7.62	51.30 3.82 -16.93	59.82 3.69 -26.09	49.80 3.38 -18.28	44.83 2.94 -17.79	36.96 2.90 -11.04	29.64 2.38 -6.16	28.02 1.71 -5.49
LITTLE FALLS___HYD 24013	21.91 1.28 0.00	19.89 1.14 0.00	18.95 1.09 0.00	19.17 1.12 0.00	19.71 1.15 0.00	22.05 1.42 0.00	28.29 2.12 0.00	31.41 2.49 0.00	27.25 2.18 0.00	26.52 2.06 0.00	25.92 1.99 0.00	25.52 1.96 0.00	25.36 1.88 0.00	24.21 1.77 0.00	24.14 1.75 0.00	24.00 1.76 0.00	26.70 2.02 0.00	33.27 2.72 0.00	32.74 2.70 0.00	30.64 2.50 0.00	26.17 2.07 0.00	24.86 1.84 0.00	22.56 1.46 0.00	22.22 1.40 0.00
LONG_LAKE_PHOENIX 24014	20.22 -0.41 0.00	18.43 -0.32 0.00	17.56 -0.30 0.00	17.76 -0.29 0.00	18.26 -0.30 0.00	20.32 -0.31 0.00	25.83 -0.34 0.00	28.46 -0.46 0.00	24.62 -0.45 0.00	24.00 -0.46 0.00	23.45 -0.48 0.00	23.11 -0.45 0.00	23.01 -0.47 0.00	21.99 -0.45 0.00	21.94 -0.45 0.00	21.80 -0.44 0.00	24.19 -0.49 0.00	30.06 -0.49 0.00	29.56 -0.48 0.00	27.66 -0.48 0.00	23.69 -0.41 0.00	22.63 -0.39 0.00	20.66 -0.44 0.00	20.34 -0.48 0.00
LOVETT___3 23632	21.50 0.87 0.00	19.48 0.73 0.00	18.50 0.64 0.00	18.72 0.67 0.00	19.25 0.69 0.00	21.60 0.97 0.00	27.87 1.70 0.00	31.29 2.37 0.00	31.53 2.11 -4.35	31.50 1.96 -5.08	31.59 1.89 -5.77	31.49 1.88 -6.05	31.49 1.88 -6.13	31.43 1.77 -7.22	31.43 1.77 -7.27	31.47 1.89 -7.34	33.84 2.05 -7.11	38.99 2.60 -5.84	38.76 2.49 -6.23	34.76 2.28 -4.34	31.43 2.00 -5.33	29.04 2.03 -3.99	22.81 1.71 0.00	21.92 1.10 0.00
LOVETT___4 23642	21.60 0.97 0.00	19.58 0.83 0.00	18.59 0.73 0.00	18.81 0.76 0.00	19.34 0.78 0.00	21.72 1.09 0.00	28.05 1.88 0.00	31.52 2.60 0.00	31.71 2.28 -4.36	31.70 2.15 -5.09	31.79 2.08 -5.78	31.67 2.05 -6.06	31.67 2.04 -6.15	31.61 1.93 -7.24	31.63 1.95 -7.29	31.65 2.05 -7.36	34.07 2.27 -7.12	39.28 2.87 -5.86	39.06 2.79 -6.23	35.04 2.56 -4.34	31.62 2.19 -5.33	29.22 2.21 -3.99	22.94 1.84 0.00	22.01 1.19 0.00
LOVETT___5 23593	21.60 0.97 0.00	19.58 0.83 0.00	18.59 0.73 0.00	18.81 0.76 0.00	19.34 0.78 0.00	21.72 1.09 0.00	28.05 1.88 0.00	31.52 2.60 0.00	31.71 2.28 -4.36	31.70 2.15 -5.09	31.79 2.08 -5.78	31.67 2.05 -6.06	31.67 2.04 -6.15	31.61 1.93 -7.24	31.63 1.95 -7.29	31.65 2.05 -7.36	34.07 2.27 -7.12	39.28 2.87 -5.86	39.06 2.79 -6.23	35.04 2.56 -4.34	31.62 2.19 -5.33	29.22 2.21 -3.99	22.94 1.84 0.00	22.01 1.19 0.00



LOWER RAQUET___HYD 24057	20.92 0.29 0.00	18.96 0.21 0.00	18.06 0.20 0.00	18.21 0.16 0.00	18.75 0.19 0.00	20.77 0.14 0.00	25.91 -0.26 0.00	28.60 -0.32 0.00	24.84 -0.23 0.00	24.29 -0.17 0.00	23.79 -0.14 0.00	23.40 -0.16 0.00	23.32 -0.16 0.00	22.28 -0.16 0.00	22.21 -0.18 0.00	21.95 -0.29 0.00	24.43 -0.25 0.00	30.15 -0.40 0.00	29.68 -0.36 0.00	27.91 -0.23 0.00	23.76 -0.34 0.00	22.42 -0.60 0.00	20.83 -0.27 0.00	20.97 0.15 0.00
LOWER___HUDSON 24059	21.43 0.80 0.00	19.41 0.66 0.00	18.47 0.61 0.00	18.68 0.63 0.00	19.21 0.65 0.00	21.50 0.87 0.00	27.79 1.62 0.00	31.03 2.11 0.00	26.90 1.83 0.00	26.03 1.57 0.00	25.41 1.48 0.00	25.02 1.46 0.00	24.96 1.48 0.00	23.81 1.37 0.00	23.76 1.37 0.00	23.86 1.62 0.00	26.46 1.78 0.00	32.93 2.38 0.00	32.38 2.34 0.00	30.22 2.08 0.00	25.91 1.81 0.00	24.79 1.77 0.00	22.58 1.48 0.00	21.72 0.90 0.00
MEDINA___POWER 24015	19.66 -0.97 0.00	18.41 -0.34 0.00	17.79 -0.07 0.00	18.10 0.05 0.00	18.39 -0.17 0.00	20.40 -0.23 0.00	25.41 -0.76 0.00	27.79 -1.13 0.00	23.98 -1.25 0.00	23.46 -1.20 -0.20	22.94 -1.22 -0.23	22.74 -1.06 -0.24	22.43 -1.29 -0.24	21.50 -1.23 -0.29	21.56 -1.12 -0.29	21.38 -1.13 -0.27	23.44 -1.51 -0.27	29.55 -1.22 -0.22	29.04 -1.23 -0.23	27.15 -1.15 -0.16	23.50 -0.80 -0.20	22.76 -0.41 -0.15	20.76 -0.34 0.00	20.55 -0.27 0.00
MG INDUSTRY___DRP 24185	21.06 0.43 0.00	19.12 0.37 0.00	18.18 0.32 0.00	18.39 0.34 0.00	18.91 0.35 0.00	21.15 0.52 0.00	27.14 0.97 0.00	30.25 1.33 0.00	26.09 1.15 0.13	25.36 1.05 0.15	24.74 0.98 0.17	24.35 0.97 0.18	24.29 0.99 0.18	23.16 0.94 0.22	23.11 0.94 0.22	23.07 1.05 0.22	25.61 1.14 0.21	31.85 1.47 0.17	31.26 1.41 0.19	29.28 1.27 0.13	25.05 1.11 0.16	24.05 1.15 0.12	22.03 0.93 0.00	21.32 0.50 0.00
MILLIKEN___1 23584	19.04 -1.59 0.00	17.36 -1.39 0.00	16.57 -1.29 0.00	16.79 -1.26 0.00	17.24 -1.32 0.00	19.25 -1.38 0.00	24.63 -1.54 0.00	27.21 -1.71 0.00	23.69 -1.55 -0.17	23.14 -1.54 -0.22	22.61 -1.56 -0.24	22.29 -1.53 -0.26	22.14 -1.60 -0.26	21.22 -1.53 -0.31	21.15 -1.55 -0.31	21.02 -1.51 -0.29	23.31 -1.65 -0.28	28.98 -1.80 -0.23	28.55 -1.74 -0.25	26.65 -1.66 -0.17	22.84 -1.47 -0.21	21.68 -1.50 -0.16	19.45 -1.65 0.00	18.92 -1.90 0.00
MILLIKEN___2 23585	19.02 -1.61 0.00	17.36 -1.39 0.00	16.57 -1.29 0.00	16.79 -1.26 0.00	17.24 -1.32 0.00	19.23 -1.40 0.00	24.63 -1.54 0.00	27.21 -1.71 0.00	23.66 -1.58 -0.17	23.11 -1.57 -0.22	22.61 -1.56 -0.24	22.29 -1.53 -0.26	22.14 -1.60 -0.26	21.20 -1.55 -0.31	21.15 -1.55 -0.31	21.02 -1.51 -0.29	23.31 -1.65 -0.28	28.98 -1.80 -0.23	28.55 -1.74 -0.25	26.65 -1.66 -0.17	22.84 -1.47 -0.21	21.68 -1.50 -0.16	19.43 -1.67 0.00	18.90 -1.92 0.00
MILLIKEN___DIESEL 23629	19.14 -1.49 0.00	17.46 -1.29 0.00	16.66 -1.20 0.00	16.88 -1.17 0.00	17.34 -1.22 0.00	19.35 -1.28 0.00	24.76 -1.41 0.00	27.36 -1.56 0.00	23.81 -1.43 -0.17	23.26 -1.42 -0.22	22.73 -1.44 -0.24	22.41 -1.41 -0.26	22.26 -1.48 -0.26	21.31 -1.44 -0.31	21.27 -1.43 -0.31	21.13 -1.40 -0.29	23.43 -1.53 -0.28	29.13 -1.65 -0.23	28.70 -1.59 -0.25	26.79 -1.52 -0.17	22.96 -1.35 -0.21	21.80 -1.38 -0.16	19.56 -1.54 0.00	19.03 -1.79 0.00
MODEL_CITY_ENERGY 24167	19.25 -1.38 0.00	18.00 -0.75 0.00	17.34 -0.52 0.00	17.65 -0.40 0.00	18.00 -0.56 0.00	19.60 -1.03 0.00	24.05 -2.12 0.00	26.11 -2.81 0.00	22.38 -2.83 -0.14	21.83 -2.79 -0.16	21.39 -2.73 -0.19	21.17 -2.59 -0.20	21.14 -2.54 -0.20	20.36 -2.31 -0.23	20.39 -2.24 -0.24	20.21 -2.27 -0.24	22.00 -2.91 -0.23	27.41 -3.33 -0.19	27.06 -3.18 -0.20	25.30 -2.98 -0.14	21.81 -2.46 -0.17	21.22 -1.93 -0.13	19.77 -1.33 0.00	20.01 -0.81 0.00
MOHAWK_PAPER___DRP 24187	21.48 0.85 0.00	19.48 0.73 0.00	18.54 0.68 0.00	18.74 0.69 0.00	19.28 0.72 0.00	21.58 0.95 0.00	27.84 1.67 0.00	31.06 2.14 0.00	26.95 1.88 0.00	26.15 1.69 0.00	25.53 1.60 0.00	25.14 1.58 0.00	25.05 1.57 0.00	23.92 1.48 0.00	23.87 1.48 0.00	23.86 1.62 0.00	26.48 1.80 0.00	32.93 2.38 0.00	32.35 2.31 0.00	30.22 2.08 0.00	25.91 1.81 0.00	24.79 1.77 0.00	22.60 1.50 0.00	21.78 0.96 0.00
MONGAUP___HYD 23641	21.72 1.09 0.00	19.69 0.94 0.00	18.72 0.86 0.00	18.93 0.88 0.00	19.47 0.91 0.00	21.87 1.24 0.00	28.18 2.01 0.00	31.61 2.69 0.00	31.39 2.38 -3.94	31.31 2.25 -4.60	31.30 2.15 -5.22	31.15 2.12 -5.47	31.14 2.11 -5.55	30.97 2.00 -6.53	30.96 1.99 -6.58	31.00 2.11 -6.65	33.48 2.37 -6.43	38.89 3.05 -5.29	38.63 2.97 -5.62	34.76 2.70 -3.92	31.20 2.29 -4.81	28.92 2.30 -3.60	22.94 1.84 0.00	22.05 1.23 0.00
MONTAUK___DIESEL 23721	28.24 2.19 -5.42	27.47 1.95 -6.77	26.91 1.82 -7.23	26.47 1.86 -6.56	26.98 1.91 -6.51	27.97 2.41 -4.93	29.75 3.58 0.00	33.98 5.06 0.00	35.31 4.36 -5.88	35.37 4.28 -6.63	35.37 4.19 -7.25	34.95 4.10 -7.29	34.97 4.13 -7.36	34.29 3.91 -7.94	34.29 3.92 -7.98	34.28 4.00 -8.04	36.79 4.49 -7.62	53.34 5.86 -16.93	61.84 5.71 -26.09	51.65 5.23 -18.28	46.37 4.48 -17.79	38.32 4.26 -11.04	30.72 3.46 -6.16	28.91 2.60 -5.49
N SALMON___HYD 24042	20.84 0.21 0.00	18.88 0.13 0.00	17.98 0.12 0.00	18.14 0.09 0.00	18.67 0.11 0.00	20.67 0.04 0.00	25.96 -0.21 0.00	28.60 -0.32 0.00	24.84 -0.23 0.00	24.29 -0.17 0.00	23.81 -0.12 0.00	23.42 -0.14 0.00	23.34 -0.14 0.00	22.31 -0.13 0.00	22.26 -0.13 0.00	22.02 -0.22 0.00	24.48 -0.20 0.00	30.21 -0.34 0.00	29.74 -0.30 0.00	27.91 -0.23 0.00	23.86 -0.24 0.00	22.61 -0.41 0.00	20.91 -0.19 0.00	20.88 0.06 0.00
N.E._GEN_SANDY PD 24062	21.41 0.78 0.00	19.39 0.64 0.00	18.45 0.59 0.00	18.65 0.60 0.00	19.19 0.63 0.00	21.48 0.85 0.00	27.69 1.52 0.00	30.94 2.02 0.00	28.36 1.78 -1.51	27.79 1.57 -1.76	27.41 1.48 -2.00	27.12 1.46 -2.10	27.09 1.48 -2.13	26.35 1.41 -2.50	26.32 1.41 -2.52	26.39 1.60 -2.55	28.89 1.75 -2.46	34.80 2.23 -2.02	34.17 2.13 -2.00	31.44 1.91 -1.39	27.50 1.69 -1.71	26.00 1.70 -1.28	22.51 1.41 0.00	21.74 0.92 0.00
NARROWS_GT1_1 24228	21.99 1.36 0.00	19.91 1.16 0.00	18.91 1.05 0.00	19.11 1.06 0.00	19.67 1.11 0.00	22.12 1.49 0.00	28.58 2.41 0.00	32.22 3.30 0.00	32.60 2.93 -4.60	32.62 2.79 -5.37	32.71 2.68 -6.10	32.62 2.66 -6.40	32.60 2.63 -6.49	32.59 2.51 -7.64	32.59 2.51 -7.69	32.59 2.58 -7.77	35.01 2.81 -7.52	40.27 3.54 -6.18	40.04 3.42 -6.58	35.87 3.15 -4.58	32.48 2.75 -5.63	29.98 2.74 -4.22	23.42 2.32 0.00	22.51 1.69 0.00
NARROWS_GT1_2 24229	21.99 1.36 0.00	19.91 1.16 0.00	18.91 1.05 0.00	19.11 1.06 0.00	19.67 1.11 0.00	22.12 1.49 0.00	28.58 2.41 0.00	32.22 3.30 0.00	32.60 2.93 -4.60	32.62 2.79 -5.37	32.71 2.68 -6.10	32.62 2.66 -6.40	32.60 2.63 -6.49	32.59 2.51 -7.64	32.59 2.51 -7.69	32.59 2.58 -7.77	35.01 2.81 -7.52	40.27 3.54 -6.18	40.04 3.42 -6.58	35.87 3.15 -4.58	32.48 2.75 -5.63	29.98 2.74 -4.22	23.42 2.32 0.00	22.51 1.69 0.00
NARROWS_GT1_3 24230	21.99 1.36 0.00	19.91 1.16 0.00	18.91 1.05 0.00	19.11 1.06 0.00	19.67 1.11 0.00	22.12 1.49 0.00	28.58 2.41 0.00	32.22 3.30 0.00	32.60 2.93 -4.60	32.62 2.79 -5.37	32.71 2.68 -6.10	32.62 2.66 -6.40	32.60 2.63 -6.49	32.59 2.51 -7.64	32.59 2.51 -7.69	32.59 2.58 -7.77	35.01 2.81 -7.52	40.27 3.54 -6.18	40.04 3.42 -6.58	35.87 3.15 -4.58	32.48 2.75 -5.63	29.98 2.74 -4.22	23.42 2.32 0.00	22.51 1.69 0.00



NARROWS_GT1_4 24231	21.99 <u>1.36</u> 0.00	19.91 <u>1.16</u> 0.00	18.91 <u>1.05</u> 0.00	19.11 <u>1.06</u> 0.00	19.67 <u>1.11</u> 0.00	22.12 <u>1.49</u> 0.00	28.58 <u>2.41</u> 0.00	32.22 <u>3.30</u> 0.00	32.60 <u>2.93</u> -4.60	32.62 <u>2.79</u> -5.37	32.71 <u>2.68</u> -6.10	32.62 <u>2.66</u> -6.40	32.60 <u>2.63</u> -6.49	32.59 <u>2.51</u> -7.64	32.59 <u>2.51</u> -7.69	32.59 <u>2.58</u> -7.77	35.01 <u>2.81</u> -7.52	40.27 <u>3.54</u> -6.18	40.04 <u>3.42</u> -6.58	35.87 <u>3.15</u> -4.58	32.48 <u>2.75</u> -5.63	29.98 <u>2.74</u> -4.22	23.42 <u>2.32</u> 0.00	22.51 <u>1.69</u> 0.00
NARROWS_GT1_5 24232	21.99 <u>1.36</u> 0.00	19.91 <u>1.16</u> 0.00	18.91 <u>1.05</u> 0.00	19.11 <u>1.06</u> 0.00	19.67 <u>1.11</u> 0.00	22.12 <u>1.49</u> 0.00	28.58 <u>2.41</u> 0.00	32.22 <u>3.30</u> 0.00	32.60 <u>2.93</u> -4.60	32.62 <u>2.79</u> -5.37	32.71 <u>2.68</u> -6.10	32.62 <u>2.66</u> -6.40	32.60 <u>2.63</u> -6.49	32.59 <u>2.51</u> -7.64	32.59 <u>2.51</u> -7.69	32.59 <u>2.58</u> -7.77	35.01 <u>2.81</u> -7.52	40.27 <u>3.54</u> -6.18	40.04 <u>3.42</u> -6.58	35.87 <u>3.15</u> -4.58	32.48 <u>2.75</u> -5.63	29.98 <u>2.74</u> -4.22	23.42 <u>2.32</u> 0.00	22.51 <u>1.69</u> 0.00
NARROWS_GT1_6 24233	21.99 <u>1.36</u> 0.00	19.91 <u>1.16</u> 0.00	18.91 <u>1.05</u> 0.00	19.11 <u>1.06</u> 0.00	19.67 <u>1.11</u> 0.00	22.12 <u>1.49</u> 0.00	28.58 <u>2.41</u> 0.00	32.22 <u>3.30</u> 0.00	32.60 <u>2.93</u> -4.60	32.62 <u>2.79</u> -5.37	32.71 <u>2.68</u> -6.10	32.62 <u>2.66</u> -6.40	32.60 <u>2.63</u> -6.49	32.59 <u>2.51</u> -7.64	32.59 <u>2.51</u> -7.69	32.59 <u>2.58</u> -7.77	35.01 <u>2.81</u> -7.52	40.27 <u>3.54</u> -6.18	40.04 <u>3.42</u> -6.58	35.87 <u>3.15</u> -4.58	32.48 <u>2.75</u> -5.63	29.98 <u>2.74</u> -4.22	23.42 <u>2.32</u> 0.00	22.51 <u>1.69</u> 0.00
NARROWS_GT1_7 24234	21.99 <u>1.36</u> 0.00	19.91 <u>1.16</u> 0.00	18.91 <u>1.05</u> 0.00	19.11 <u>1.06</u> 0.00	19.67 <u>1.11</u> 0.00	22.12 <u>1.49</u> 0.00	28.58 <u>2.41</u> 0.00	32.22 <u>3.30</u> 0.00	32.60 <u>2.93</u> -4.60	32.62 <u>2.79</u> -5.37	32.71 <u>2.68</u> -6.10	32.62 <u>2.66</u> -6.40	32.60 <u>2.63</u> -6.49	32.59 <u>2.51</u> -7.64	32.59 <u>2.51</u> -7.69	32.59 <u>2.58</u> -7.77	35.01 <u>2.81</u> -7.52	40.27 <u>3.54</u> -6.18	40.04 <u>3.42</u> -6.58	35.87 <u>3.15</u> -4.58	32.48 <u>2.75</u> -5.63	29.98 <u>2.74</u> -4.22	23.42 <u>2.32</u> 0.00	22.51 <u>1.69</u> 0.00
NARROWS_GT1_8 24235	21.99 <u>1.36</u> 0.00	19.91 <u>1.16</u> 0.00	18.91 <u>1.05</u> 0.00	19.11 <u>1.06</u> 0.00	19.67 <u>1.11</u> 0.00	22.12 <u>1.49</u> 0.00	28.58 <u>2.41</u> 0.00	32.22 <u>3.30</u> 0.00	32.60 <u>2.93</u> -4.60	32.62 <u>2.79</u> -5.37	32.71 <u>2.68</u> -6.10	32.62 <u>2.66</u> -6.40	32.60 <u>2.63</u> -6.49	32.59 <u>2.51</u> -7.64	32.59 <u>2.51</u> -7.69	32.59 <u>2.58</u> -7.77	35.01 <u>2.81</u> -7.52	40.27 <u>3.54</u> -6.18	40.04 <u>3.42</u> -6.58	35.87 <u>3.15</u> -4.58	32.48 <u>2.75</u> -5.63	29.98 <u>2.74</u> -4.22	23.42 <u>2.32</u> 0.00	22.51 <u>1.69</u> 0.00
NARROWS_GT1_GRP 23726	21.99 <u>1.36</u> 0.00	19.91 <u>1.16</u> 0.00	18.91 <u>1.05</u> 0.00	19.11 <u>1.06</u> 0.00	19.67 <u>1.11</u> 0.00	22.12 <u>1.49</u> 0.00	28.58 <u>2.41</u> 0.00	32.22 <u>3.30</u> 0.00	32.60 <u>2.93</u> -4.60	32.62 <u>2.79</u> -5.37	32.71 <u>2.68</u> -6.10	32.62 <u>2.66</u> -6.40	32.60 <u>2.63</u> -6.49	32.59 <u>2.51</u> -7.64	32.59 <u>2.51</u> -7.69	32.59 <u>2.58</u> -7.77	35.01 <u>2.81</u> -7.52	40.27 <u>3.54</u> -6.18	40.04 <u>3.42</u> -6.58	35.87 <u>3.15</u> -4.58	32.48 <u>2.75</u> -5.63	29.98 <u>2.74</u> -4.22	23.42 <u>2.32</u> 0.00	22.51 <u>1.69</u> 



NEG CENTRAL_HIGH_ACRES 23767	19.72 -0.91 0.00	18.17 -0.58 0.00	17.34 -0.52 0.00	17.58 -0.47 0.00	18.08 -0.48 0.00	19.87 -0.76 0.00	25.04 -1.13 0.00	27.44 -1.48 0.00	23.73 -1.45 -0.11	23.09 -1.37 0.00	22.57 -1.36 0.00	22.26 -1.30 0.00	22.19 -1.29 0.00	21.27 -1.17 0.00	21.23 -1.16 0.00	21.22 -1.20 -0.18	23.40 -1.46 -0.18	29.05 -1.65 -0.15	28.64 -1.56 -0.16	26.73 -1.52 -0.11	22.98 -1.25 -0.13	22.06 -1.06 -0.10	20.23 -0.87 0.00	20.09 -0.73 0.00
NEG CENTRAL___DRP 24199	19.91 -0.72 0.00	18.23 -0.52 0.00	17.45 -0.41 0.00	17.67 -0.38 0.00	18.13 -0.43 0.00	20.13 -0.50 0.00	25.54 -0.63 0.00	28.05 -0.87 0.00	24.35 -0.85 -0.13	23.70 -0.76 0.00	23.16 -0.77 0.00	22.83 -0.73 0.00	22.73 -0.75 0.00	21.74 -0.70 0.00	21.70 -0.69 0.00	21.68 -0.78 -0.22	23.95 -0.94 -0.21	29.80 -0.92 -0.17	29.31 -0.90 -0.17	27.39 -0.87 -0.12	23.55 -0.70 -0.15	22.51 -0.62 -0.11	20.45 -0.65 0.00	20.07 -0.75 0.00
NEG CENTRAL___INDECK 23768	19.08 -1.55 0.00	17.64 -1.11 0.00	16.88 -0.98 0.00	17.15 -0.90 0.00	17.60 -0.96 0.00	19.41 -1.22 0.00	24.34 -1.83 0.00	26.64 -2.28 0.00	23.23 -2.01 -0.17	22.75 -1.93 -0.22	22.26 -1.91 -0.24	22.01 -1.81 -0.26	21.81 -1.93 -0.26	20.93 -1.82 -0.31	20.91 -1.79 -0.31	20.82 -1.71 -0.29	22.91 -2.05 -0.28	28.40 -2.38 -0.23	27.95 -2.34 -0.25	26.06 -2.25 -0.17	22.50 -1.81 -0.21	21.75 -1.43 -0.16	19.77 -1.33 0.00	19.49 -1.33 0.00
NEG CENTRAL___SENECA 23627	19.78 -0.85 0.00	18.15 -0.60 0.00	17.40 -0.46 0.00	17.63 -0.42 0.00	18.08 -0.48 0.00	20.05 -0.58 0.00	25.39 -0.78 0.00	27.88 -1.04 0.00	24.18 -1.03 -0.14	23.55 -0.91 0.00	23.04 -0.89 0.00	22.71 -0.85 0.00	22.61 -0.87 0.00	21.65 -0.79 0.00	21.61 -0.78 0.00	21.55 -0.93 -0.24	23.75 -1.16 -0.23	29.64 -1.10 -0.19	29.13 -1.11 -0.20	27.21 -1.07 -0.14	23.43 -0.84 -0.17	22.44 -0.71 -0.13	20.34 -0.76 0.00	19.97 -0.85 0.00
NEG CENTRAL___STATE_STREET 24147	19.91 -0.72 0.00	18.17 -0.58 0.00	17.34 -0.52 0.00	17.56 -0.49 0.00	18.04 -0.52 0.00	20.09 -0.54 0.00	25.62 -0.55 0.00	28.20 -0.72 0.00	24.49 -0.70 -0.12	23.91 -0.69 -0.14	23.40 -0.69 -0.16	23.05 -0.68 -0.17	22.92 -0.73 -0.17	21.94 -0.70 -0.20	21.90 -0.69 -0.20	21.75 -0.69 -0.20	24.08 -0.79 -0.19	29.98 -0.73 -0.16	29.49 -0.72 -0.17	27.56 -0.70 -0.12	23.65 -0.60 -0.15	22.53 -0.60 -0.11	20.38 -0.72 0.00	19.92 -0.90 0.00
NEG MILLWOOD___DRP 24198	21.91 1.28 0.00	19.84 1.09 0.00	18.86 1.00 0.00	19.08 1.03 0.00	19.62 1.06 0.00	22.01 1.38 0.00	28.42 2.25 0.00	31.96 3.04 0.00	32.08 2.68 -4.33	32.04 2.52 -5.06	32.13 2.44 -5.76	31.99 2.40 -6.03	31.99 2.39 -6.12	31.91 2.27 -7.20	31.90 2.26 -7.25	31.93 2.38 -7.31	34.37 2.62 -7.07	39.66 3.30 -5.81	39.48 3.24 -6.20	35.42 2.96 -4.32	31.98 2.58 -5.30	29.55 2.56 -3.97	23.25 2.15 0.00	22.42 1.60 0.00
NEG NORTH_FLCN_SEA 23793	20.67 0.04 0.00	18.73 -0.02 0.00	17.84 -0.02 0.00	18.00 -0.05 0.00	18.50 -0.06 0.00	20.51 -0.12 0.00	25.93 -0.24 0.00	28.63 -0.29 0.00	24.87 -0.20 0.00	24.26 -0.20 0.00	23.76 -0.17 0.00	23.40 -0.16 0.00	23.32 -0.16 0.00	22.28 -0.16 0.00	22.21 -0.18 0.00	22.06 -0.18 0.00	24.51 -0.17 0.00	30.31 -0.24 0.00	29.80 -0.24 0.00	27.91 -0.23 0.00	23.91 -0.19 0.00	22.70 -0.32 0.00	20.91 -0.19 0.00	20.76 -0.06 0.00
NEG NORTH_KES_CHATGAY 23792	20.69 0.06 0.00	18.77 0.02 0.00	17.88 0.02 0.00	18.03 -0.02 0.00	18.54 -0.02 0.00	20.53 -0.10 0.00	25.83 -0.34 0.00	28.46 -0.46 0.00	24.72 -0.35 0.00	24.17 -0.29 0.00	23.69 -0.24 0.00	23.30 -0.26 0.00	23.25 -0.23 0.00	22.22 -0.22 0.00	22.14 -0.25 0.00	21.95 -0.29 0.00	24.38 -0.30 0.00	30.09 -0.46 0.00	29.62 -0.42 0.00	27.77 -0.37 0.00	23.76 -0.34 0.00	22.56 -0.46 0.00	20.83 -0.27 0.00	20.76 -0.06 0.00
NEG NORTH___ALICE_FALLS 23915	20.88 0.25 0.00	18.92 0.17 0.00	18.02 0.16 0.00	18.18 0.13 0.00	18.69 0.13 0.00	20.73 0.10 0.00	26.17 0.00 0.00	28.89 -0.03 0.00	25.12 0.05 0.00	24.51 0.05 0.00	24.00 0.07 0.00	23.63 0.07 0.00	23.55 0.07 0.00	22.48 0.04 0.00	22.43 0.04 0.00	22.28 0.04 0.00	24.73 0.05 0.00	30.61 0.06 0.00	30.10 0.06 0.00	28.20 0.06 0.00	24.15 0.05 0.00	22.93 -0.09 0.00	21.12 0.02 0.00	20.97 0.15 0.00
NEG NORTH___LWR_SARANAC 23913	20.88 0.25 0.00	18.92 0.17 0.00	18.02 0.16 0.00	18.18 0.13 0.00	18.69 0.13 0.00	20.73 0.10 0.00	26.17 0.00 0.00	28.89 -0.03 0.00	25.12 0.05 0.00	24.51 0.05 0.00	24.00 0.07 0.00	23.63 0.07 0.00	23.55 0.07 0.00	22.48 0.04 0.00	22.43 0.04 0.00	22.28 0.04 0.00	24.73 0.05 0.00	30.61 0.06 0.00	30.10 0.06 0.00	28.20 0.06 0.00	24.15 0.05 0.00	22.93 -0.09 0.00	21.12 0.02 0.00	20.97 0.15 0.00
NEG NORTH___PLATTSBURG 23628	20.88 0.25 0.00	18.92 0.17 0.00	18.02 0.16 0.00	18.18 0.13 0.00	18.69 0.13 0.00	20.73 0.10 0.00	26.17 0.00 0.00	28.89 -0.03 0.00	25.12 0.05 0.00	24.51 0.05 0.00	24.00 0.07 0.00	23.63 0.07 0.00	23.55 0.07 0.00	22.48 0.04 0.00	22.43 0.04 0.00	22.28 0.04 0.00	24.73 0.05 0.00	30.61 0.06 0.00	30.10 0.06 0.00	28.20 0.06 0.00	24.15 0.05 0.00	22.93 -0.09 0.00	21.12 0.02 0.00	20.97 0.15 0.00
NEG WEST_LEA_LOCKPORT 23791	19.19 -1.44 0.00	17.94 -0.81 0.00	17.29 -0.57 0.00	17.60 -0.45 0.00	17.95 -0.61 0.00	19.56 -1.07 0.00	24.00 -2.17 0.00	26.06 -2.86 0.00	22.35 -2.86 -0.14	21.76 -2.86 -0.16	21.32 -2.80 -0.19	21.10 -2.66 -0.20	21.07 -2.61 -0.20	20.31 -2.36 -0.23	20.35 -2.28 -0.24	20.14 -2.34 -0.24	21.92 -2.99 -0.23	27.29 -3.45 -0.19	26.94 -3.30 -0.20	25.18 -3.10 -0.14	21.74 -2.53 -0.17	21.17 -1.98 -0.13	19.71 -1.39 0.00	19.95 -0.87 0.00
NEG WEST___LANCASTR 23811	19.02 -1.61 0.00	17.66 -1.09 0.00	17.06 -0.80 0.00	17.35 -0.70 0.00	17.69 -0.87 0.00	19.66 -0.97 0.00	24.63 -1.54 0.00	26.87 -2.05 0.00	23.21 -2.03 -0.17	22.75 -1.93 -0.22	22.21 -1.96 -0.24	22.01 -1.81 -0.26	21.65 -2.09 -0.26	20.73 -2.02 -0.31	20.75 -1.95 -0.31	20.64 -1.89 -0.29	22.64 -2.32 -0.28	28.55 -2.23 -0.23	28.04 -2.25 -0.25	26.20 -2.11 -0.17	22.72 -1.59 -0.21	21.89 -1.29 -0.16	19.94 -1.16 0.00	19.74 -1.08 0.00
NEG_PENN_ALLEGHNY 23528	20.30 -0.33 0.00	18.49 -0.26 0.00	17.68 -0.18 0.00	17.91 -0.14 0.00	18.37 -0.19 0.00	20.59 -0.04 0.00	26.22 0.05 0.00	28.89 -0.03 0.00	25.36 -0.05 -0.34	24.78 -0.07 -0.39	24.24 -0.14 -0.45	23.94 -0.09 -0.47	23.69 -0.26 -0.47	22.71 -0.29 -0.56	22.68 -0.27 -0.56	22.63 -0.18 -0.57	24.98 -0.25 -0.55	31.00 0.00 -0.45	30.45 -0.06 -0.47	28.39 -0.08 -0.33	24.55 0.05 -0.40	23.41 0.09 -0.30	20.99 -0.11 0.00	20.51 -0.31 0.00
NEPA___ENERGY 23901	18.81 -1.82 0.00	17.23 -1.52 0.00	16.66 -1.20 0.00	16.93 -1.12 0.00	17.30 -1.26 0.00	19.56 -1.07 0.00	24.76 -1.41 0.00	27.01 -1.91 0.00	23.50 -1.78 -0.21	23.01 -1.69 -0.24	22.43 -1.77 -0.27	22.27 -1.58 -0.29	21.70 -2.07 -0.29	20.67 -2.11 -0.34	20.67 -2.06 -0.34	20.68 -1.91 -0.35	22.75 -2.27 -0.34	28.88 -1.95 -0.28	28.21 -2.13 -0.30	26.38 -1.97 -0.21	22.98 -1.37 -0.25	22.01 -1.20 -0.19	19.77 -1.33 0.00	19.32 -1.50 0.00
NEVERSINK___HYD 23608	21.54 0.91 0.00	19.54 0.79 0.00	18.59 0.73 0.00	18.81 0.76 0.00	19.34 0.78 0.00	21.68 1.05 0.00	27.82 1.65 0.00	31.12 2.20 0.00	30.29 1.93 -3.29	30.13 1.83 -3.84	30.06 1.77 -4.36	29.87 1.74 -4.57	29.86 1.74 -4.64	29.53 1.64 -5.45	29.51 1.63 -5.49	29.52 1.73 -5.55	31.95 1.90 -5.37	37.40 2.44 -4.41	37.11 2.37 -4.70	33.32 1.91 -3.27	29.98 1.86 -4.02	27.89 1.86 -3.01	22.56 1.46 0.00	21.82 1.00 0.00



NIAGARA____ 23760	19.23 -1.40 0.00	17.94 -0.81 0.00	17.27 -0.59 0.00	17.58 -0.47 0.00	17.95 -0.61 0.00	19.50 -1.13 0.00	23.89 -2.28 0.00	25.91 -3.01 0.00	22.18 -3.03 -0.14	21.68 -2.94 -0.16	21.25 -2.87 -0.19	21.00 -2.76 -0.20	21.00 -2.68 -0.20	20.25 -2.42 -0.23	20.26 -2.37 -0.24	20.08 -2.40 -0.24	21.85 -3.06 -0.23	27.20 -3.54 -0.19	26.88 -3.36 -0.20	25.10 -3.18 -0.14	21.64 -2.63 -0.17	21.06 -2.09 -0.13	19.64 -1.46 0.00	19.90 -0.92 0.00
NINE_MILE_1 23575	19.93 -0.70 0.00	18.17 -0.58 0.00	17.31 -0.55 0.00	17.51 -0.54 0.00	18.00 -0.56 0.00	19.99 -0.64 0.00	25.33 -0.84 0.00	27.91 -1.01 0.00	24.14 -0.93 0.00	23.55 -0.91 0.00	23.02 -0.91 0.00	22.69 -0.87 0.00	22.61 -0.87 0.00	21.61 -0.83 0.00	21.56 -0.83 0.00	21.42 -0.82 0.00	23.74 -0.94 0.00	29.45 -1.10 0.00	28.96 -1.08 0.00	27.13 -1.01 0.00	23.23 -0.87 0.00	22.21 -0.81 0.00	20.38 -0.72 0.00	20.20 -0.62 0.00
NINE_MILE_2 23744	19.89 -0.74 0.00	18.13 -0.62 0.00	17.27 -0.59 0.00	17.47 -0.58 0.00	17.97 -0.59 0.00	19.95 -0.68 0.00	25.28 -0.89 0.00	27.85 -1.07 0.00	24.09 -0.98 0.00	23.51 -0.95 0.00	22.97 -0.96 0.00	22.64 -0.92 0.00	22.56 -0.92 0.00	21.56 -0.88 0.00	21.52 -0.87 0.00	21.37 -0.87 0.00	23.69 -0.99 0.00	29.39 -1.16 0.00	28.93 -1.11 0.00	27.07 -1.07 0.00	23.18 -0.92 0.00	22.17 -0.85 0.00	20.34 -0.76 0.00	20.15 -0.67 0.00
NM CAPITAL____NUG 23643	21.43 0.80 0.00	19.41 0.66 0.00	18.47 0.61 0.00	18.68 0.63 0.00	19.21 0.65 0.00	21.50 0.87 0.00	27.79 1.62 0.00	31.03 2.11 0.00	26.90 1.83 0.00	26.03 1.57 0.00	25.41 1.48 0.00	25.02 1.46 0.00	24.96 1.48 0.00	23.81 1.37 0.00	23.76 1.37 0.00	23.86 1.62 0.00	26.46 1.78 0.00	32.93 2.38 0.00	32.38 2.34 0.00	30.22 2.08 0.00	25.91 1.81 0.00	24.79 1.77 0.00	22.58 1.48 0.00	21.72 0.90 0.00
NM CENTRAL____NUG 23634	20.42 -0.21 0.00	18.58 -0.17 0.00	17.72 -0.14 0.00	17.92 -0.13 0.00	18.43 -0.13 0.00	20.53 -0.10 0.00	26.17 0.00 0.00	28.89 -0.03 0.00	24.99 -0.08 0.00	24.29 -0.17 0.00	23.74 -0.19 0.00	23.35 -0.21 0.00	23.25 -0.23 0.00	22.22 -0.22 0.00	22.17 -0.22 0.00	21.97 -0.27 0.00	24.43 -0.25 0.00	30.31 -0.24 0.00	29.86 -0.18 0.00	28.08 -0.06 0.00	23.96 -0.14 0.00	22.77 -0.25 0.00	20.70 -0.40 0.00	20.55 -0.27 0.00
NM MOHAWK____NUG 23633	20.69 0.06 0.00	18.81 0.06 0.00	17.91 0.05 0.00	18.10 0.05 0.00	18.62 0.06 0.00	20.71 0.08 0.00	26.35 0.18 0.00	29.15 0.23 0.00	25.27 0.20 0.00	24.63 0.17 0.00	24.10 0.17 0.00	23.72 0.16 0.00	23.64 0.16 0.00	22.60 0.16 0.00	22.55 0.16 0.00	22.42 0.18 0.00	24.88 0.20 0.00	30.79 0.24 0.00	30.28 0.24 0.00	28.37 0.23 0.00	24.29 0.19 0.00	23.20 0.18 0.00	21.23 0.13 0.00	20.92 0.10 0.00
NM NORTH____NUG 24055	20.96 0.33 0.00	18.99 0.24 0.00	18.11 0.25 0.00	18.27 0.22 0.00	18.78 0.22 0.00	20.80 0.17 0.00	25.93 -0.24 0.00	28.54 -0.38 0.00	24.79 -0.28 0.00	24.26 -0.20 0.00	23.79 -0.14 0.00	23.40 -0.16 0.00	23.32 -0.16 0.00	22.28 -0.16 0.00	22.23 -0.16 0.00	21.97 -0.27 0.00	24.43 -0.25 0.00	30.15 -0.40 0.00	29.65 -0.39 0.00	27.86 -0.28 0.00	23.81 -0.29 0.00	22.56 -0.46 0.00	20.97 -0.13 0.00	21.01 0.19 0.00
NM WEST____NUG 23774	19.31 -1.32 0.00	18.09 -0.66 0.00	17.43 -0.43 0.00	17.74 -0.31 0.00	18.08 -0.48 0.00	19.66 -0.97 0.00	24.08 -2.09 0.00	26.14 -2.78 0.00	22.35 -2.86 -0.14	21.86 -2.76 -0.16	21.42 -2.70 -0.19	21.19 -2.57 -0.20	21.17 -2.51 -0.20	20.40 -2.27 -0.23	20.46 -2.17 -0.24	20.23 -2.25 -0.24	22.05 -2.86 -0.23	27.44 -3.30 -0.19	27.12 -3.12 -0.20	25.35 -2.93 -0.14	21.84 -2.43 -0.17	21.29 -1.86 -0.13	19.83 -1.27 0.00	20.09 -0.73 0.00
NM CAPITAL____DRP 24208	21.39 0.76 0.00	19.39 0.64 0.00	18.45 0.59 0.00	18.66 0.61 0.00	19.19 0.63 0.00	21.48 0.85 0.00	27.64 1.47 0.00	30.86 1.94 0.00	26.75 1.68 0.00	25.95 1.49 0.00	25.34 1.41 0.00	24.95 1.39 0.00	24.89 1.41 0.00	23.76 1.32 0.00	23.71 1.32 0.00	23.71 1.47 0.00	26.31 1.63 0.00	32.69 2.14 0.00	32.11 2.07 0.00	30.00 1.86 0.00	25.71 1.61 0.00	24.63 1.61 0.00	22.45 1.35 0.00	21.67 0.85 0.00
NM CENTRAL____DRP 24181	20.28 -0.35 0.00	18.47 -0.28 0.00	17.61 -0.25 0.00	17.83 -0.22 0.00	18.32 -0.24 0.00	20.38 -0.25 0.00	25.91 -0.26 0.00	28.54 -0.38 0.00	24.69 -0.38 0.00	24.07 -0.39 0.00	23.52 -0.41 0.00	23.18 -0.38 0.00	23.08 -0.40 0.00	22.06 -0.38 0.00	22.01 -0.38 0.00	21.86 -0.38 0.00	24.24 -0.44 0.00	30.12 -0.43 0.00	29.65 -0.39 0.00	27.75 -0.39 0.00	23.76 -0.34 0.00	22.70 -0.32 0.00	20.72 -0.38 0.00	20.42 -0.40 0.00
NM FRONTIER____DRP 24179	19.31 -1.32 0.00	18.07 -0.68 0.00	17.41 -0.45 0.00	17.74 -0.31 0.00	18.08 -0.48 0.00	19.66 -0.97 0.00	24.08 -2.09 0.00	26.14 -2.78 0.00	22.35 -2.86 -0.14	21.86 -2.76 -0.16	21.39 -2.73 -0.19	21.17 -2.59 -0.20	21.17 -2.51 -0.20	20.40 -2.27 -0.23	20.44 -2.19 -0.24	20.23 -2.25 -0.24	22.02 -2.89 -0.23	27.44 -3.30 -0.19	27.12 -3.12 -0.20	25.32 -2.96 -0.14	21.84 -2.43 -0.17	21.26 -1.89 -0.13	19.83 -1.27 0.00	20.09 -0.73 0.00
NM_ST_REGIS____HYD 24053	20.94 0.31 0.00	18.97 0.22 0.00	18.07 0.21 0.00	18.23 0.18 0.00	18.75 0.19 0.00	20.80 0.17 0.00	25.96 -0.21 0.00	28.63 -0.29 0.00	24.87 -0.20 0.00	24.31 -0.15 0.00	23.83 -0.10 0.00	23.44 -0.12 0.00	23.36 -0.12 0.00	22.31 -0.13 0.00	22.26 -0.13 0.00	22.00 -0.24 0.00	24.48 -0.20 0.00	30.21 -0.34 0.00	29.71 -0.33 0.00	27.94 -0.20 0.00	23.81 -0.29 0.00	22.49 -0.53 0.00	20.87 -0.23 0.00	20.97 0.15 0.00
NORTHPORT____1 23551	27.31 1.26 -5.42	26.70 1.18 -6.77	26.20 1.11 -7.23	25.75 1.14 -6.56	26.22 1.15 -6.51	27.05 1.49 -4.93	28.16 1.99 0.00	31.70 2.78 0.00	33.38 2.43 -5.88	33.41 2.32 -6.63	33.43 2.25 -7.25	33.06 2.21 -7.29	33.12 2.28 -7.36	32.53 2.15 -7.94	32.56 2.19 -7.98	32.55 2.27 -8.04	34.82 2.52 -7.62	50.53 3.05 -16.93	59.10 2.97 -26.09	49.12 2.70 -18.28	44.25 2.36 -17.79	36.48 2.42 -11.04	29.29 2.03 -6.16	27.81 1.50 -5.49
NORTHPORT____2 23552	27.31 1.26 -5.42	26.70 1.18 -6.77	26.20 1.11 -7.23	25.75 1.14 -6.56	26.22 1.15 -6.51	27.03 1.47 -4.93	28.16 1.99 0.00	31.67 2.75 0.00	33.36 2.41 -5.88	33.39 2.30 -6.63	33.41 2.23 -7.25	33.04 2.19 -7.29	33.09 2.25 -7.36	32.51 2.13 -7.94	32.54 2.17 -7.98	32.55 2.27 -8.04	34.82 2.52 -7.62	50.53 3.05 -16.93	59.10 2.97 -26.09	49.12 2.70 -18.28	44.25 2.36 -17.79	36.48 2.42 -11.04	29.26 2.00 -6.16	27.79 1.48 -5.49
NORTHPORT____3 23553	27.68 1.63 -5.42	26.83 1.31 -6.77	26.29 1.20 -7.23	25.84 1.23 -6.56	26.33 1.26 -6.51	27.21 1.65 -4.93	28.47 2.30 0.00	31.93 3.01 0.00	33.53 2.58 -5.88	33.56 2.47 -6.63	33.57 2.39 -7.25	33.25 2.40 -7.29	33.28 2.44 -7.36	32.69 2.31 -7.94	32.70 2.33 -7.98	32.70 2.42 -8.04	34.97 2.67 -7.62	50.84 3.36 -16.93	59.37 3.24 -26.09	49.40 2.98 -18.28	44.47 2.58 -17.79	36.64 2.58 -11.04	29.56 2.30 -6.16	28.02 1.71 -5.49
NORTHPORT____4 23650	27.68 1.63 -5.42	26.85 1.33 -6.77	26.32 1.23 -7.23	25.86 1.25 -6.56	26.37 1.30 -6.51	27.23 1.67 -4.93	28.55 2.38 0.00	32.04 3.12 0.00	33.66 2.71 -5.88	33.68 2.59 -6.63	33.69 2.51 -7.25	33.35 2.50 -7.29	33.38 2.54 -7.36	32.78 2.40 -7.94	32.79 2.42 -7.98	32.79 2.51 -8.04	35.06 2.76 -7.62	50.96 3.48 -16.93	59.52 3.39 -26.09	49.52 3.10 -18.28	44.59 2.70 -17.79	36.73 2.67 -11.04	29.62 2.36 -6.16	28.08 1.77 -5.49



NORTHPORT___IC 23718	27.35 1.30 -5.42	26.72 1.20 -6.77	26.21 1.12 -7.23	25.76 1.15 -6.56	26.26 1.19 -6.51	27.07 1.51 -4.93	28.24 2.07 0.00	31.81 2.89 0.00	33.46 2.51 -5.88	33.51 2.42 -6.63	33.53 2.35 -7.25	33.16 2.31 -7.29	33.19 2.35 -7.36	32.62 2.24 -7.94	32.63 2.26 -7.98	32.64 2.36 -8.04	34.92 2.62 -7.62	50.69 3.21 -16.93	59.25 3.12 -26.09	49.26 2.84 -18.28	44.37 2.48 -17.79	36.57 2.51 -11.04	29.37 2.11 -6.16	27.85 1.54 -5.49
NSINS_S_GLNS_FALLS 23858	21.43 0.80 0.00	19.39 0.64 0.00	18.43 0.57 0.00	18.63 0.58 0.00	19.17 0.61 0.00	21.52 0.89 0.00	28.16 1.99 0.00	31.32 2.40 0.00	27.31 2.11 -0.13	26.10 1.49 -0.15	25.49 1.39 -0.17	25.08 1.34 -0.18	25.00 1.34 -0.18	23.92 1.26 -0.22	23.84 1.23 -0.22	24.40 1.94 -0.22	27.06 2.17 -0.21	33.74 3.02 -0.17	33.20 2.97 -0.19	30.89 2.62 -0.13	26.53 2.27 -0.16	25.28 2.14 -0.12	22.79 1.69 0.00	21.76 0.94 0.00
NUCOR_STEEL___DRP 24197	19.91 -0.72 0.00	18.17 -0.58 0.00	17.34 -0.52 0.00	17.56 -0.49 0.00	18.04 -0.52 0.00	20.09 -0.54 0.00	25.62 -0.55 0.00	28.20 -0.72 0.00	24.49 -0.70 0.00	23.91 -0.69 0.00	23.40 -0.69 0.00	23.05 -0.68 0.00	22.92 -0.73 0.00	21.94 -0.70 0.00	21.90 -0.69 0.00	21.75 -0.69 0.00	24.08 -0.79 0.00	29.98 -0.73 0.00	29.49 -0.72 0.00	27.56 -0.70 0.00	23.65 -0.60 0.00	22.53 -0.60 0.00	20.38 -0.72 0.00	19.92 -0.90 0.00
NYISO_LBMP_REFERENCE 24008	20.63 0.00 0.00	18.75 0.00 0.00	17.86 0.00 0.00	18.05 0.00 0.00	18.56 0.00 0.00	20.63 0.00 0.00	26.17 0.00 0.00	28.92 0.00 0.00	25.07 0.00 0.00	24.46 0.00 0.00	23.93 0.00 0.00	23.56 0.00 0.00	23.48 0.00 0.00	22.44 0.00 0.00	22.39 0.00 0.00	22.24 0.00 0.00	24.68 0.00 0.00	30.55 0.00 0.00	30.04 0.00 0.00	28.14 0.00 0.00	24.10 0.00 0.00	23.02 0.00 0.00	21.10 0.00 0.00	20.82 0.00 0.00
NYPA_BRENTWD____GT 24164	27.58 1.53 -5.42	26.89 1.37 -6.77	26.38 1.29 -7.23	25.93 1.32 -6.56	26.42 1.35 -6.51	27.27 1.71 -4.93	28.60 2.43 0.00	32.33 3.41 0.00	33.91 2.96 -5.88	33.95 2.86 -6.63	33.98 2.80 -7.25	33.61 2.76 -7.29	33.63 2.79 -7.36	33.03 2.65 -7.94	33.03 2.66 -7.98	33.04 2.76 -8.04	35.36 3.06 -7.62	51.21 3.73 -16.93	59.76 3.63 -26.09	49.74 3.32 -18.28	44.85 2.96 -17.79	36.98 2.92 -11.04	29.71 2.45 -6.16	28.10 1.79 -5.49
NYPA_GOWANUS____GT5 24156	21.99 1.36 0.00	19.89 1.14 0.00	18.90 1.04 0.00	19.11 1.06 0.00	19.67 1.11 0.00	22.12 1.49 0.00	28.55 2.38 0.00	32.19 3.27 0.00	32.60 2.93 -4.60	32.59 2.76 -5.37	32.69 2.66 -6.10	32.60 2.64 -6.40	32.60 2.63 -6.49	32.57 2.49 -7.64	32.57 2.49 -7.69	32.59 2.58 -7.77	34.99 2.79 -7.52	40.24 3.51 -6.18	40.01 3.39 -6.58	35.87 3.15 -4.58	32.48 2.75 -5.63	29.96 2.72 -4.22	23.40 2.30 0.00	22.49 1.67 0.00
NYPA_GOWANUS____GT6 24157	21.99 1.36 0.00	19.89 1.14 0.00	18.90 1.04 0.00	19.11 1.06 0.00	19.67 1.11 0.00	22.12 1.49 0.00	28.55 2.38 0.00	32.19 3.27 0.00	32.60 2.93 -4.60	32.59 2.76 -5.37	32.69 2.66 -6.10	32.60 2.64 -6.40	32.60 2.63 -6.49	32.57 2.49 -7.64	32.57 2.49 -7.69	32.59 2.58 -7.77	34.99 2.79 -7.52	40.24 3.51 -6.18	40.01 3.39 -6.58	35.87 3.15 -4.58	32.48 2.75 -5.63	29.96 2.72 -4.22	23.40 2.30 0.00	22.49 1.67 0.00
NYPA_HARLEM_RVR_GT1 24160	22.14 1.51 0.00	20.06 1.31 0.00	19.07 1.21 0.00	19.28 1.23 0.00	19.84 1.28 0.00	22.30 1.67 0.00	28.81 2.64 0.00	32.36 3.44 0.00	32.68 3.01 -4.60	32.67 2.84 -5.37	32.76 2.73 -6.10	32.67 2.71 -6.40	32.67 2.70 -6.49	32.64 2.56 -7.64	32.63 2.55 -7.69	32.66 2.65 -7.77	35.09 2.89 -7.52	40.33 3.60 -6.18	40.10 3.48 -6.58	35.96 3.24 -4.58	32.57 2.84 -5.63	30.09 2.85 -4.22	23.53 2.43 0.00	22.61 1.79 0.00
NYPA_HARLEM_RVR_GT2 24161	22.14 1.51 0.00	20.06 1.31 0.00	19.07 1.21 0.00	19.28 1.23 0.00	19.84 1.28 0.00	22.30 1.67 0.00	28.81 2.64 0.00	32.36 3.44 0.00	32.68 3.01 -4.60	32.67 2.84 -5.37	32.76 2.73 -6.10	32.67 2.71 -6.40	32.67 2.70 -6.49	32.64 2.56 -7.64	32.63 2.55 -7.69	32.66 2.65 -7.77	35.09 2.89 -7.52	40.33 3.60 -6.18	40.10 3.48 -6.58	35.96 3.24 -4.58	32.57 2.84 -5.63	30.09 2.85 -4.22	23.53 2.43 0.00	22.61 1.79 0.00
NYPA_KENT____GT 24152	22.01 1.38 0.00	19.93 1.18 0.00	18.93 1.07 0.00	19.13 1.08 0.00	19.69 1.13 0.00	22.16 1.53 0.00	28.60 2.43 0.00	32.25 3.33 0.00	32.63 2.96 -4.60	32.62 2.79 -5.37	32.73 2.70 -6.10	32.62 2.66 -6.40	32.62 2.65 -6.49	32.62 2.54 -7.64	32.61 2.53 -7.69	32.61 2.60 -7.77	35.04 2.84 -7.52	40.30 3.57 -6.18	40.07 3.45 -6.58	35.90 3.18 -4.58	32.50 2.77 -5.63	30.00 2.76 -4.22	23.44 2.34 0.00	22.51 1.69 0.00
NYPA_POUCH1____GT 24155	21.97 1.34 0.00	19.87 1.12 0.00	18.88 1.02 0.00	19.08 1.03 0.00	19.64 1.08 0.00	22.07 1.44 0.00	28.52 2.35 0.00	32.16 3.24 0.00	32.55 2.88 -4.60	32.57 2.74 -5.37	32.66 2.63 -6.10	32.58 2.62 -6.40	32.55 2.58 -6.49	32.55 2.47 -7.64	32.54 2.46 -7.69	32.55 2.54 -7.77	34.96 2.76 -7.52	40.21 3.48 -6.18	39.98 3.36 -6.58	35.82 3.10 -4.58	32.43 2.70 -5.63	29.93 2.69 -4.22	23.38 2.28 0.00	22.47 1.65 0.00
NYPA_VERNON____GT2 24162	22.03 1.40 0.00	19.95 1.20 0.00	18.95 1.09 0.00	19.15 1.10 0.00	19.71 1.15 0.00	22.18 1.55 0.00	28.63 2.46 0.00	32.27 3.35 0.00	32.65 2.98 -4.60	32.64 2.81 -5.37	32.76 2.73 -6.10	32.65 2.69 -6.40	32.65 2.68 -6.49	32.62 2.54 -7.64	32.63 2.55 -7.69	32.63 2.62 -7.77	35.06 2.86 -7.52	40.30 3.57 -6.18	40.10 3.48 -6.58	35.93 3.21 -4.58	32.53 2.80 -5.63	30.03 2.79 -4.22	23.46 2.36 0.00	22.53 1.71 0.00
NYPA_VERNON____GT3 24163	22.03 1.40 0.00	19.95 1.20 0.00	18.95 1.09 0.00	19.15 1.10 0.00	19.71 1.15 0.00	22.18 1.55 0.00	28.63 2.46 0.00	32.27 3.35 0.00	32.65 2.98 -4.60	32.64 2.81 -5.37	32.76 2.73 -6.10	32.65 2.69 -6.40	32.65 2.68 -6.49	32.62 2.54 -7.64	32.63 2.55 -7.69	32.63 2.62 -7.77	35.06 2.86 -7.52	40.30 3.57 -6.18	40.10 3.48 -6.58	35.93 3.21 -4.58	32.53 2.80 -5.63	30.03 2.79 -4.22	23.46 2.36 0.00	22.53 1.71 0.00
NYPA___HOLTSVILL 23794	27.43 1.38 -5.42	26.78 1.26 -6.77	26.25 1.16 -7.23	25.82 1.21 -6.56	26.29 1.22 -6.51	27.15 1.59 -4.93	28.45 2.28 0.00	32.19 3.27 0.00	33.76 2.81 -5.88	33.81 2.72 -6.63	33.84 2.66 -7.25	33.44 2.59 -7.29	33.49 2.65 -7.36	32.89 2.51 -7.94	32.90 2.53 -7.98	32.90 2.62 -8.04	35.21 2.91 -7.62	51.11 3.63 -16.93	59.67 3.54 -26.09	49.66 3.24 -18.28	44.71 2.82 -17.79	36.85 2.79 -11.04	29.56 2.30 -6.16	27.98 1.67 -5.49
NYPA___HELLGATE_GT1 24158	22.14 1.51 0.00	20.06 1.31 0.00	19.07 1.21 0.00	19.28 1.23 0.00	19.84 1.28 0.00	22.30 1.67 0.00	28.81 2.64 0.00	32.36 3.44 0.00	32.68 3.01 -4.60	32.67 2.84 -5.37	32.76 2.73 -6.10	32.67 2.71 -6.40	32.67 2.70 -6.49	32.64 2.56 -7.64	32.63 2.55 -7.69	32.66 2.65 -7.77	35.09 2.89 -7.52	40.33 3.60 -6.18	40.10 3.48 -6.58	35.96 3.24 -4.58	32.57 2.84 -5.63	30.09 2.85 -4.22	23.53 2.43 0.00	22.61 1.79 0.00
NYPA___HELLGATE_GT2 24159	22.14 1.51 0.00	20.06 1.31 0.00	19.07 1.21 0.00	19.28 1.23 0.00	19.84 1.28 0.00	22.30 1.67 0.00	28.81 2.64 0.00	32.36 3.44 0.00	32.68 3.01 -4.60	32.67 2.84 -5.37	32.76 2.73 -6.10	32.67 2.71 -6.40	32.67 2.70 -6.49	32.64 2.56 -7.64	32.63 2.55 -7.69	32.66 2.65 -7.77	35.09 2.89 -7.52	40.33 3.60 -6.18	40.10 3.48 -6.58	35.96 3.24 -4.58	32.57 2.84 -5.63	30.09 2.85 -4.22	23.53 2.43 0.00	22.61 1.79 0.00



O.H_GEN_BRUCE 24063	19.23 -1.40 0.00	17.94 -0.81 0.00	17.27 -0.59 0.00	17.58 -0.47 0.00	17.95 -0.61 0.00	19.50 -1.13 0.00	23.89 -2.28 0.00	25.94 -2.98 0.00	22.20 -3.01 -0.14	21.73 -2.89 -0.16	21.27 -2.85 -0.19	21.05 -2.71 -0.20	21.03 -2.65 -0.20	20.27 -2.40 -0.23	20.30 -2.33 -0.24	20.10 -2.38 -0.24	21.90 -3.01 -0.23	27.26 -3.48 -0.19	26.94 -3.30 -0.20	25.16 -3.12 -0.14	21.69 -2.58 -0.17	21.10 -2.05 -0.13	19.64 -1.46 0.00	19.90 -0.92 0.00
OAK ORCHARD___HYD 24046	19.91 -0.72 0.00	18.39 -0.36 0.00	17.56 -0.30 0.00	17.83 -0.22 0.00	18.32 -0.24 0.00	20.09 -0.54 0.00	25.25 -0.92 0.00	27.65 -1.27 0.00	23.89 -1.30 -0.12	23.34 -1.25 -0.13	22.85 -1.22 -0.14	22.56 -1.15 -0.15	22.48 -1.15 -0.15	21.59 -1.03 -0.18	21.54 -1.03 -0.18	21.39 -1.05 -0.20	23.56 -1.31 -0.19	29.27 -1.44 -0.16	28.83 -1.38 -0.17	26.91 -1.35 -0.12	23.19 -1.06 -0.15	22.28 -0.85 -0.11	20.47 -0.63 0.00	20.34 -0.48 0.00
ONONDAGA_REF_OCCRA 23987	20.30 -0.33 0.00	18.49 -0.26 0.00	17.63 -0.23 0.00	17.85 -0.20 0.00	18.34 -0.22 0.00	20.42 -0.21 0.00	26.01 -0.16 0.00	28.66 -0.26 0.00	24.77 -0.30 0.00	24.17 -0.29 0.00	23.62 -0.31 0.00	23.25 -0.31 0.00	23.15 -0.33 0.00	22.13 -0.31 0.00	22.08 -0.31 0.00	21.93 -0.31 0.00	24.33 -0.35 0.00	30.24 -0.31 0.00	29.77 -0.27 0.00	27.86 -0.28 0.00	23.83 -0.27 0.00	22.77 -0.25 0.00	20.74 -0.36 0.00	20.40 -0.42 0.00
ONONDAGA___COGEN 23986	20.34 -0.29 0.00	18.52 -0.23 0.00	17.66 -0.20 0.00	17.87 -0.18 0.00	18.37 -0.19 0.00	20.44 -0.19 0.00	26.04 -0.13 0.00	28.66 -0.26 0.00	24.79 -0.28 0.00	24.19 -0.27 0.00	23.64 -0.29 0.00	23.28 -0.28 0.00	23.17 -0.31 0.00	22.15 -0.29 0.00	22.10 -0.29 0.00	21.95 -0.29 0.00	24.33 -0.35 0.00	30.28 -0.27 0.00	29.80 -0.24 0.00	27.89 -0.25 0.00	23.86 -0.24 0.00	22.79 -0.23 0.00	20.78 -0.32 0.00	20.42 -0.40 0.00
OSWEGATCHIE___HYD 24044	20.88 0.25 0.00	18.94 0.19 0.00	18.04 0.18 0.00	18.21 0.16 0.00	18.73 0.17 0.00	20.86 0.23 0.00	26.30 0.13 0.00	29.12 0.20 0.00	25.27 0.20 0.00	24.63 0.17 0.00	24.10 0.17 0.00	23.70 0.14 0.00	23.60 0.12 0.00	22.55 0.11 0.00	22.48 0.09 0.00	22.22 -0.02 0.00	24.78 0.10 0.00	30.61 0.06 0.00	30.13 0.09 0.00	28.37 0.23 0.00	24.10 0.00 0.00	22.72 -0.30 0.00	20.83 -0.27 0.00	20.94 0.12 0.00
OSWEGO___5 23606	20.07 -0.56 0.00	18.28 -0.47 0.00	17.43 -0.43 0.00	17.63 -0.42 0.00	18.13 -0.43 0.00	20.13 -0.50 0.00	25.54 -0.63 0.00	28.14 -0.78 0.00	24.34 -0.73 0.00	23.75 -0.71 0.00	23.21 -0.72 0.00	22.88 -0.68 0.00	22.78 -0.70 0.00	21.79 -0.65 0.00	21.74 -0.65 0.00	21.59 -0.65 0.00	23.94 -0.74 0.00	29.69 -0.86 0.00	29.23 -0.81 0.00	27.35 -0.79 0.00	23.43 -0.67 0.00	22.42 -0.60 0.00	20.53 -0.57 0.00	20.30 -0.52 0.00
OSWEGO___6 23613	20.07 -0.56 0.00	18.28 -0.47 0.00	17.43 -0.43 0.00	17.63 -0.42 0.00	18.13 -0.43 0.00	20.13 -0.50 0.00	25.54 -0.63 0.00	28.14 -0.78 0.00	24.34 -0.73 0.00	23.75 -0.71 0.00	23.21 -0.72 0.00	22.88 -0.68 0.00	22.78 -0.70 0.00	21.79 -0.65 0.00	21.74 -0.65 0.00	21.59 -0.65 0.00	23.94 -0.74 0.00	29.69 -0.86 0.00	29.23 -0.81 0.00	27.35 -0.79 0.00	23.43 -0.67 0.00	22.42 -0.60 0.00	20.53 -0.57 0.00	20.30 -0.52 0.00
OUTOKUMPU-AB___DRP 24206	19.27 -1.36 0.00	18.07 -0.68 0.00	17.43 -0.43 0.00	17.74 -0.31 0.00	18.06 -0.50 0.00	19.72 -0.91 0.00	24.10 -2.07 0.00	26.23 -2.69 0.00	22.49 -2.73 -0.15	22.00 -2.64 -0.18	21.55 -2.58 -0.20	21.44 -2.33 -0.21	21.37 -2.32 -0.21	20.58 -2.11 -0.25	20.60 -2.04 -0.25	20.43 -2.07 -0.26	22.14 -2.79 -0.25	27.63 -3.12 -0.20	27.29 -2.97 -0.22	25.48 -2.81 -0.15	22.00 -2.29 -0.19	21.48 -1.68 -0.14	19.98 -1.12 0.00	20.11 -0.71 0.00
OXBOW___ 24026	19.21 -1.42 0.00	18.02 -0.73 0.00	17.36 -0.50 0.00	17.67 -0.38 0.00	18.00 -0.56 0.00	19.62 -1.01 0.00	24.00 -2.17 0.00	26.09 -2.83 0.00	22.36 -2.86 -0.15	21.85 -2.79 -0.18	21.43 -2.70 -0.20	21.25 -2.52 -0.21	21.20 -2.49 -0.21	20.42 -2.27 -0.25	20.47 -2.17 -0.25	20.28 -2.22 -0.26	22.02 -2.91 -0.25	27.45 -3.30 -0.20	27.12 -3.12 -0.20	25.32 -2.96 -0.14	21.84 -2.43 -0.17	21.31 -1.84 -0.13	19.86 -1.24 0.00	20.03 -0.79 0.00
PEEKSKILL___ 23653	21.68 1.05 0.00	19.63 0.88 0.00	18.66 0.80 0.00	18.86 0.81 0.00	19.41 0.85 0.00	21.81 1.18 0.00	28.13 1.96 0.00	31.64 2.72 0.00	32.02 2.41 -4.54	32.00 2.25 -5.29	32.12 2.18 -6.01	32.00 2.14 -6.30	32.04 2.16 -6.40	32.00 2.04 -7.52	32.01 2.04 -7.58	32.04 2.14 -7.66	34.43 2.34 -7.41	39.60 2.96 -6.09	39.40 2.88 -6.48	35.31 2.65 -4.52	31.94 2.29 -5.55	29.48 2.30 -4.16	23.02 1.92 0.00	22.13 1.31 0.00
PGE MADISON___WINDPWR 24146	20.71 0.08 0.00	18.86 0.11 0.00	18.00 0.14 0.00	18.23 0.18 0.00	18.73 0.17 0.00	21.02 0.39 0.00	27.01 0.84 0.00	29.93 1.01 0.00	26.20 0.83 -0.30	25.61 0.78 -0.37	25.07 0.72 -0.42	24.71 0.71 -0.44	24.48 0.56 -0.44	23.45 0.49 -0.52	23.41 0.49 -0.53	23.24 0.49 -0.51	25.80 0.62 -0.50	31.97 1.01 -0.41	31.47 0.99 -0.44	29.45 1.01 -0.30	25.19 0.72 -0.37	23.76 0.46 -0.28	21.04 -0.06 0.00	20.76 -0.06 0.00
PJM_GEN_KEYSTONE 24065	19.00 -1.63 0.00	17.36 -1.39 0.00	16.75 -1.11 0.00	17.00 -1.05 0.00	17.41 -1.15 0.00	19.66 -0.97 0.00	25.02 -1.15 0.00	27.39 -1.53 0.00	23.86 -1.45 -0.24	23.35 -1.39 -0.28	22.77 -1.48 -0.32	22.55 -1.34 -0.33	22.04 -1.78 -0.34	21.00 -1.84 -0.40	21.00 -1.79 -0.40	20.99 -1.65 -0.40	23.17 -1.90 -0.39	29.31 -1.56 -0.32	28.61 -1.77 -0.34	26.75 -1.63 -0.24	23.28 -1.11 -0.29	22.23 -1.01 -0.22	19.94 -1.16 0.00	19.45 -1.37 0.00
PLEASANTVLY___LBMP 24000	21.70 1.07 0.00	19.65 0.90 0.00	18.68 0.82 0.00	18.90 0.85 0.00	19.45 0.89 0.00	21.81 1.18 0.00	28.11 1.94 0.00	31.55 2.63 0.00	32.24 2.31 -4.86	32.28 2.15 -5.67	32.46 2.08 -6.45	32.37 2.05 -6.76	32.40 2.07 -6.85	32.45 1.95 -8.06	32.46 1.95 -8.12	32.52 2.07 -8.21	34.89 2.27 -7.94	39.92 2.84 -6.53	39.75 2.76 -6.95	35.51 2.53 -4.84	32.27 2.22 -5.95	29.71 2.23 -4.46	22.98 1.88 0.00	22.11 1.29 0.00
POLETTI___ 23519	21.89 1.26 0.00	19.80 1.05 0.00	18.82 0.96 0.00	19.02 0.97 0.00	19.58 1.02 0.00	22.03 1.40 0.00	28.45 2.28 0.00	32.07 3.15 0.00	32.48 2.81 -4.60	32.47 2.64 -5.37	32.57 2.54 -6.10	32.47 2.52 -6.39	32.48 2.51 -6.49	32.45 2.38 -7.63	32.45 2.37 -7.69	32.41 2.40 -7.77	34.76 2.57 -7.51	39.01 3.21 -5.25	39.00 3.12 -5.84	35.59 2.87 -4.58	32.28 2.55 -5.63	29.84 2.60 -4.22	23.32 2.22 0.00	22.38 1.56 0.00
PORT_JEFF_3 23555	27.35 1.30 -5.42	26.72 1.20 -6.77	26.25 1.16 -7.23	25.82 1.21 -6.56	26.28 1.21 -6.51	27.07 1.51 -4.93	28.26 2.09 0.00	32.01 3.09 0.00	33.63 2.68 -5.88	33.68 2.59 -6.63	33.72 2.54 -7.25	33.32 2.47 -7.29	33.38 2.54 -7.36	32.78 2.40 -7.94	32.79 2.42 -7.98	32.79 2.51 -8.04	35.09 2.79 -7.62	50.93 3.45 -16.93	59.49 3.36 -26.09	49.49 3.07 -18.28	44.57 2.68 -17.79	36.73 2.67 -11.04	29.43 2.17 -6.16	27.85 1.54 -5.49
PORT_JEFF_4 23616	27.43 1.38 -5.42	26.79 1.27 -6.77	26.29 1.20 -7.23	25.86 1.25 -6.56	26.33 1.26 -6.51	27.15 1.59 -4.93	28.42 2.25 0.00	32.19 3.27 0.00	33.78 2.83 -5.88	33.83 2.74 -6.63	33.86 2.68 -7.25	33.47 2.62 -7.29	33.52 2.68 -7.36	32.92 2.54 -7.94	32.92 2.55 -7.98	32.93 2.65 -8.04	35.24 2.94 -7.62	51.15 3.67 -16.93	59.70 3.57 -26.09	49.68 3.26 -18.28	44.71 2.82 -17.79	36.87 2.81 -11.04	29.56 2.30 -6.16	27.96 1.65 -5.49



PORT_JEFF_IC 23713	27.49 1.44 -5.42	26.83 1.31 -6.77	26.32 1.23 -7.23	25.89 1.28 -6.56	26.37 1.30 -6.51	27.19 1.63 -4.93	28.50 2.33 0.00	32.27 3.35 0.00	33.86 2.91 -5.88	33.90 2.81 -6.63	33.93 2.75 -7.25	33.54 2.69 -7.29	33.59 2.75 -7.36	32.98 2.60 -7.94	32.99 2.62 -7.98	32.99 2.71 -8.04	35.31 3.01 -7.62	51.27 3.79 -16.93	59.79 3.66 -26.09	49.77 3.35 -18.28	44.81 2.92 -17.79	36.94 2.88 -11.04	29.62 2.36 -6.16	28.02 1.71 -5.49
PROJECT___ORANGE 23990	20.26 -0.37 0.00	18.47 -0.28 0.00	17.61 -0.25 0.00	17.82 -0.23 0.00	18.32 -0.24 0.00	20.38 -0.25 0.00	25.91 -0.26 0.00	28.52 -0.40 0.00	24.67 -0.40 0.00	24.07 -0.39 0.00	23.52 -0.41 0.00	23.16 -0.40 0.00	23.06 -0.42 0.00	22.04 -0.40 0.00	21.99 -0.40 0.00	21.84 -0.40 0.00	24.24 -0.44 0.00	30.12 -0.43 0.00	29.62 -0.42 0.00	27.75 -0.39 0.00	23.76 -0.34 0.00	22.70 -0.32 0.00	20.72 -0.38 0.00	20.42 -0.40 0.00
PYRITES___HYD 24023	21.19 0.56 0.00	19.18 0.43 0.00	18.29 0.43 0.00	18.45 0.40 0.00	18.97 0.41 0.00	21.06 0.43 0.00	26.30 0.13 0.00	29.06 0.14 0.00	25.22 0.15 0.00	24.68 0.22 0.00	24.17 0.24 0.00	23.77 0.21 0.00	23.67 0.19 0.00	22.62 0.18 0.00	22.55 0.16 0.00	22.26 0.02 0.00	24.80 0.12 0.00	30.61 0.06 0.00	30.13 0.09 0.00	28.37 0.23 0.00	24.12 0.02 0.00	22.70 -0.32 0.00	21.02 -0.08 0.00	21.22 0.40 0.00
RANKINE____ 23646	19.23 -1.40 0.00	17.96 -0.79 0.00	17.32 -0.54 0.00	17.62 -0.43 0.00	17.95 -0.61 0.00	19.72 -0.91 0.00	24.36 -1.81 0.00	26.55 -2.37 0.00	22.82 -2.41 -0.16	22.37 -2.28 -0.19	21.90 -2.25 -0.22	21.69 -2.10 -0.23	21.50 -2.21 -0.23	20.67 -2.04 -0.27	20.69 -1.97 -0.27	20.53 -1.98 -0.27	22.46 -2.49 -0.27	28.11 -2.66 -0.22	27.69 -2.58 -0.23	25.88 -2.42 -0.16	22.37 -1.93 -0.20	21.70 -1.47 -0.15	19.96 -1.14 0.00	19.97 -0.85 0.00
RAVENS GT4-7____ 23728	21.91 1.28 0.00	19.84 1.09 0.00	18.84 0.98 0.00	19.06 1.01 0.00	19.60 1.04 0.00	22.05 1.42 0.00	28.47 2.30 0.00	32.10 3.18 0.00	32.50 2.83 -4.60	32.50 2.67 -5.37	32.61 2.58 -6.10	32.49 2.54 -6.39	32.51 2.54 -6.49	32.49 2.42 -7.63	32.50 2.42 -7.69	32.50 2.49 -7.77	34.90 2.71 -7.51	40.12 3.39 -6.18	39.92 3.30 -6.58	35.76 3.04 -4.58	32.38 2.65 -5.63	29.89 2.65 -4.22	23.34 2.24 0.00	22.40 1.58 0.00
RAVENSWD GT2____ 23730	21.91 1.28 0.00	19.84 1.09 0.00	18.84 0.98 0.00	19.06 1.01 0.00	19.60 1.04 0.00	22.05 1.42 0.00	28.47 2.30 0.00	32.10 3.18 0.00	32.50 2.83 -4.60	32.50 2.67 -5.37	32.61 2.58 -6.10	32.49 2.54 -6.39	32.51 2.54 -6.49	32.49 2.42 -7.63	32.50 2.42 -7.69	32.50 2.49 -7.77	34.90 2.71 -7.51	40.12 3.39 -6.18	39.92 3.30 -6.58	35.76 3.04 -4.58	32.38 2.65 -5.63	29.89 2.65 -4.22	23.34 2.24 0.00	22.40 1.58 0.00
RAVENSWD GT3____ 23733	21.91 1.28 0.00	19.84 1.09 0.00	18.84 0.98 0.00	19.06 1.01 0.00	19.60 1.04 0.00	22.05 1.42 0.00	28.47 2.30 0.00	32.10 3.18 0.00	32.50 2.83 -4.60	32.50 2.67 -5.37	32.61 2.58 -6.10	32.49 2.54 -6.39	32.51 2.54 -6.49	32.49 2.42 -7.63	32.50 2.42 -7.69	32.50 2.49 -7.77	34.90 2.71 -7.51	40.12 3.39 -6.18	39.92 3.30 -6.58	35.76 3.04 -4.58	32.38 2.65 -5.63	29.89 2.65 -4.22	23.34 2.24 0.00	22.40 1.58 0.00
RAVENSWOOD_GT2_1 24244	21.91 1.28 0.00	19.84 1.09 0.00	18.84 0.98 0.00	19.06 1.01 0.00	19.60 1.04 0.00	22.05 1.42 0.00	28.47 2.30 0.00	32.10 3.18 0.00	32.50 2.83 -4.60	32.50 2.67 -5.37	32.61 2.58 -6.10	32.49 2.54 -6.39	32.51 2.54 -6.49	32.49 2.42 -7.63	32.50 2.42 -7.69	32.50 2.49 -7.77	34.90 2.71 -7.51	40.12 3.39 -6.18	39.92 3.30 -6.58	35.76 3.04 -4.58	32.38 2.65 -5.63	29.89 2.65 -4.22	23.34 2.24 0.00	22.40 1.58 0.00
RAVENSWOOD_GT2_2 24245	21.91 1.28 0.00	19.84 1.09 0.00	18.84 0.98 0.00	19.06 1.01 0.00	19.60 1.04 0.00	22.05 1.42 0.00	28.47 2.30 0.00	32.10 3.18 0.00	32.50 2.83 -4.60	32.50 2.67 -5.37	32.61 2.58 -6.10	32.49 2.54 -6.39	32.51 2.54 -6.49	32.49 2.42 -7.63	32.50 2.42 -7.69	32.50 2.49 -7.77	34.90 2.71 -7.51	40.12 3.39 -6.18	39.92 3.30 -6.58	35.76 3.04 -4.58	32.38 2.65 -5.63	29.89 2.65 -4.22	23.34 2.24 0.00	22.40 1.58 0.00
RAVENSWOOD_GT2_3 24246	21.91 1.28 0.00	19.84 1.09 0.00	18.84 0.98 0.00	19.06 1.01 0.00	19.60 1.04 0.00	22.05 1.42 0.00	28.47 2.30 0.00	32.10 3.18 0.00	32.50 2.83 -4.60	32.50 2.67 -5.37	32.61 2.58 -6.10	32.49 2.54 -6.39	32.51 2.54 -6.49	32.49 2.42 -7.63	32.50 2.42 -7.69	32.50 2.49 -7.77	34.90 2.71 -7.51	40.12 3.39 -6.18	39.92 3.30 -6.58	35.76 3.04 -4.58	32.38 2.65 -5.63	29.89 2.65 -4.22	23.34 2.24 0.00	22.40 1.58 0.00
RAVENSWOOD_GT2_4 24247	21.91 1.28 0.00	19.84 1.09 0.00	18.84 0.98 0.00	19.06 1.01 0.00	19.60 1.04 0.00	22.05 1.42 0.00	28.47 2.30 0.00	32.10 3.18 0.00	32.50 2.83 -4.60	32.50 2.67 -5.37	32.61 2.58 -6.10	32.49 2.54 -6.39	32.51 2.54 -6.49	32.49 2.42 -7.63	32.50 2.42 -7.69	32.50 2.49 -7.77	34.90 2.71 -7.51	40.12 3.39 -6.18	39.92 3.30 -6.58	35.76 3.04 -4.58	32.38 2.65 -5.63	29.89 2.65 -4.22	23.34 2.24 0.00	22.40 1.58 0.00
RAVENSWOOD_GT3_1 24248	21.91 1.28 0.00	19.84 1.09 0.00	18.84 0.98 0.00	19.06 1.01 0.00	19.60 1.04 0.00	22.05 1.42 0.00	28.47 2.30 0.00	32.10 3.18 0.00	32.50 2.83 -4.60	32.50 2.67 -5.37	32.61 2.58 -6.10	32.49 2.54 -6.39	32.51 2.54 -6.49	32.49 2.42 -7.63	32.50 2.42 -7.69	32.50 2.49 -7.77	34.90 2.71 -7.51	40.12 3.39 -6.18	39.92 3.30 -6.58	35.76 3.04 -4.58	32.38 2.65 -5.63	29.89 2.65 -4.22	23.34 2.24 0.00	22.40 1.58 0.00
RAVENSWOOD_GT3_2 24249	21.91 1.28 0.00	19.84 1.09 0.00	18.84 0.98 0.00	19.06 1.01 0.00	19.60 1.04 0.00	22.05 1.42 0.00	28.47 2.30 0.00	32.10 3.18 0.00	32.50 2.83 -4.60	32.50 2.67 -5.37	32.61 2.58 -6.10	32.49 2.54 -6.39	32.51 2.54 -6.49	32.49 2.42 -7.63	32.50 2.42 -7.69	32.50 2.49 -7.77	34.90 2.71 -7.51	40.12 3.39 -6.18	39.92 3.30 -6.58	35.76 3.04 -4.58	32.38 2.65 -5.63	29.89 2.65 -4.22	23.34 2.24 0.00	22.40 1.58 0.00
RAVENSWOOD_GT3_3 24250	21.91 1.28 0.00	19.84 1.09 0.00	18.84 0.98 0.00	19.06 1.01 0.00	19.60 1.04 0.00	22.05 1.42 0.00	28.47 2.30 0.00	32.10 3.18 0.00	32.50 2.83 -4.60	32.50 2.67 -5.37	32.61 2.58 -6.10	32.49 2.54 -6.39	32.51 2.54 -6.49	32.49 2.42 -7.63	32.50 2.42 -7.69	32.50 2.49 -7.77	34.90 2.71 -7.51	40.12 3.39 -6.18	39.92 3.30 -6.58	35.76 3.04 -4.58	32.38 2.65 -5.63	29.89 2.65 -4.22	23.34 2.24 0.00	22.40 1.58 0.00
RAVENSWOOD_GT3_4 24251	21.91 1.28 0.00	19.84 1.09 0.00	18.84 0.98 0.00	19.06 1.01 0.00	19.60 1.04 0.00	22.05 1.42 0.00	28.47 2.30 0.00	32.10 3.18 0.00	32.50 2.83 -4.60	32.50 2.67 -5.37	32.61 2.58 -6.10	32.49 2.54 -6.39	32.51 2.54 -6.49	32.49 2.42 -7.63	32.50 2.42 -7.69	32.50 2.49 -7.77	34.90 2.71 -7.51	40.12 3.39 -6.18	39.92 3.30 -6.58	35.76 3.04 -4.58	32.38 2.65 -5.63	29.89 2.65 -4.22	23.34 2.24 0.00	22.40 1.58 0.00
RAVENSWOOD_GT_1 23729	22.03 1.40 0.00	19.95 1.20 0.00	18.95 1.09 0.00	19.15 1.10 0.00	19.71 1.15 0.00	22.18 1.55 0.00	28.63 2.46 0.00	32.27 3.35 0.00	32.65 2.98 -4.60	32.64 2.81 -5.37	32.76 2.73 -6.10	32.65 2.69 -6.40	32.65 2.68 -6.49	32.62 2.54 -7.64	32.63 2.55 -7.69	32.63 2.62 -7.77	35.06 2.86 -7.52	40.30 3.57 -6.18	40.10 3.48 -6.58	35.93 3.21 -4.58	32.53 2.80 -5.63	30.03 2.79 -4.22	23.46 2.36 0.00	22.53 1.71 0.00



RAVENSWOOD_GT_10 24258	21.91 1.28 0.00	19.84 1.09 0.00	18.84 0.98 0.00	19.06 1.01 0.00	19.60 1.04 0.00	22.05 1.42 0.00	28.47 2.30 0.00	32.10 3.18 0.00	32.50 2.83 -4.60	32.50 2.67 -5.37	32.61 2.58 -6.10	32.49 2.54 -6.39	32.51 2.54 -6.49	32.49 2.42 -7.63	32.50 2.42 -7.69	32.50 2.49 -7.77	34.90 2.71 -7.51	40.12 3.39 -6.18	39.92 3.30 -6.58	35.76 3.04 -4.58	32.38 2.65 -5.63	29.89 2.65 -4.22	23.34 2.24 0.00	22.40 1.58 0.00
RAVENSWOOD_GT_11 24259	21.91 1.28 0.00	19.84 1.09 0.00	18.84 0.98 0.00	19.06 1.01 0.00	19.60 1.04 0.00	22.05 1.42 0.00	28.47 2.30 0.00	32.10 3.18 0.00	32.50 2.83 -4.60	32.50 2.67 -5.37	32.61 2.58 -6.10	32.49 2.54 -6.39	32.51 2.54 -6.49	32.49 2.42 -7.63	32.50 2.42 -7.69	32.50 2.49 -7.77	34.90 2.71 -7.51	40.12 3.39 -6.18	39.92 3.30 -6.58	35.76 3.04 -4.58	32.38 2.65 -5.63	29.89 2.65 -4.22	23.34 2.24 0.00	22.40 1.58 0.00
RAVENSWOOD_GT_4 24252	21.91 1.28 0.00	19.84 1.09 0.00	18.84 0.98 0.00	19.06 1.01 0.00	19.60 1.04 0.00	22.05 1.42 0.00	28.47 2.30 0.00	32.10 3.18 0.00	32.50 2.83 -4.60	32.50 2.67 -5.37	32.61 2.58 -6.10	32.49 2.54 -6.39	32.51 2.54 -6.49	32.49 2.42 -7.63	32.50 2.42 -7.69	32.50 2.49 -7.77	34.90 2.71 -7.51	40.12 3.39 -6.18	39.92 3.30 -6.58	35.76 3.04 -4.58	32.38 2.65 -5.63	29.89 2.65 -4.22	23.34 2.24 0.00	22.40 1.58 0.00
RAVENSWOOD_GT_5 24254	21.91 1.28 0.00	19.84 1.09 0.00	18.84 0.98 0.00	19.06 1.01 0.00	19.60 1.04 0.00	22.05 1.42 0.00	28.47 2.30 0.00	32.10 3.18 0.00	32.50 2.83 -4.60	32.50 2.67 -5.37	32.61 2.58 -6.10	32.49 2.54 -6.39	32.51 2.54 -6.49	32.49 2.42 -7.63	32.50 2.42 -7.69	32.50 2.49 -7.77	34.90 2.71 -7.51	40.12 3.39 -6.18	39.92 3.30 -6.58	35.76 3.04 -4.58	32.38 2.65 -5.63	29.89 2.65 -4.22	23.34 2.24 0.00	22.40 1.58 0.00
RAVENSWOOD_GT_6 24253	21.91 1.28 0.00	19.84 1.09 0.00	18.84 0.98 0.00	19.06 1.01 0.00	19.60 1.04 0.00	22.05 1.42 0.00	28.47 2.30 0.00	32.10 3.18 0.00	32.50 2.83 -4.60	32.50 2.67 -5.37	32.61 2.58 -6.10	32.49 2.54 -6.39	32.51 2.54 -6.49	32.49 2.42 -7.63	32.50 2.42 -7.69	32.50 2.49 -7.77	34.90 2.71 -7.51	40.12 3.39 -6.18	39.92 3.30 -6.58	35.76 3.04 -4.58	32.38 2.65 -5.63	29.89 2.65 -4.22	23.34 2.24 0.00	22.40 1.58 0.00
RAVENSWOOD_GT_7 24255	21.91 1.28 0.00	19.84 1.09 0.00	18.84 0.98 0.00	19.06 1.01 0.00	19.60 1.04 0.00	22.05 1.42 0.00	28.47 2.30 0.00	32.10 3.18 0.00	32.50 2.83 -4.60	32.50 2.67 -5.37	32.61 2.58 -6.10	32.49 2.54 -6.39	32.51 2.54 -6.49	32.49 2.42 -7.63	32.50 2.42 -7.69	32.50 2.49 -7.77	34.90 2.71 -7.51	40.12 3.39 -6.18	39.92 3.30 -6.58	35.76 3.04 -4.58	32.38 2.65 -5.63	29.89 2.65 -4.22	23.34 2.24 0.00	22.40 1.58 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.91 1.28 0.00	19.84 1.09 0.00	18.84 0.98 0.00	19.06 1.01 0.00	19.60 1.04 0.00	22.05 1.42 0.00	28.47 2.30 0.00	32.10 3.18 0.00	32.50 2.83 -4.60	32.50 2.67 -5.37	32.61 2.58 -6.10	32.49 2.54 -6.39	32.51 2.54 -6.49	32.49 2.42 -7.63	32.50 2.42 -7.69	32.50 2.49 -7.77	34.90 2.71 -7.51	40.12 3.39 -6.18	39.92 3.30 -6.58	35.76 3.04 -4.58	32.38 2.65 -5.63	29.89 2.65 -4.22	23.34 2.24 0.00	22.40 1.58 0.00
RAVENSWOOD_GT_9 24257	21.91 1.28 0.00	19.84 1.09 0.00	18.84 0.98 0.00	19.06 1.01 0.00	19.60 1.04 0.00	22.05 1.42 0.00	28.47 2.30 0.00	32.10 3.18 0.00	32.50 2.83 -4.60	32.50 2.67 -5.37	32.61 2.58 -6.10	32.49 2.54 -6.39	32.51 2.54 -6.49	32.49 2.42 -7.63	32.50 2.42 -7.69	32.50 2.49 -7.77	34.90 2.71 -7.51	40.12 3.39 -6.18	39.92 3.30 -6.58	35.76 3.04 -4.58	32.38 2.65 -5.63	29.89 2.65 -4.22	23.34 2.24 0.00	22.40 1.58 0.00
RAVENSWOOD___1 23533	22.03 1.40 0.00	19.95 1.20 0.00	18.95 1.09 0.00	19.15 1.10 0.00	19.71 1.15 0.00	22.18 1.55 0.00	28.63 2.46 0.00	32.27 3.35 0.00	32.65 2.98 -4.60	32.64 2.81 -5.37	32.76 2.73 -6.10	32.65 2.69 -6.40	32.65 2.68 -6.49	32.62 2.54 -7.64	32.63 2.55 -7.69	32.63 2.62 -7.77	35.06 2.86 -7.52	40.30 3.57 -6.18	40.10 3.48 -6.58	35.93 3.21 -4.58	32.53 2.80 -5.63	30.03 2.79 -4.22	23.46 2.36 0.00	22.53 1.71 0.00
RAVENSWOOD___2 23534	22.03 1.40 0.00	19.95 1.20 0.00	18.95 1.09 0.00	19.15 1.10 0.00	19.71 1.15 0.00	22.18 1.55 0.00	28.63 2.46 0.00	32.27 3.35 0.00	32.65 2.98 -4.60	32.64 2.81 -5.37	32.76 2.73 -6.10	32.65 2.69 -6.40	32.65 2.68 -6.49	32.62 2.54 -7.64	32.63 2.55 -7.69	32.63 2.62 -7.77	35.06 2.86 -7.52	40.30 3.57 -6.18	40.10 3.48 -6.58	35.93 3.21 -4.58	32.53 2.80 -5.63	30.03 2.79 -4.22	23.46 2.36 0.00	22.53 1.71 0.00
RAVENSWOOD___3 23535	21.89 1.26 0.00	19.82 1.07 0.00	18.84 0.98 0.00	19.04 0.99 0.00	19.60 1.04 0.00	22.03 1.40 0.00	28.47 2.30 0.00	32.10 3.18 0.00	32.50 2.83 -4.60	32.50 2.67 -5.37	32.61 2.58 -6.10	32.49 2.54 -6.39	32.51 2.54 -6.49	32.49 2.42 -7.63	32.50 2.42 -7.69	32.50 2.49 -7.77	34.90 2.71 -7.51	40.12 3.39 -6.18	39.92 3.30 -6.58	35.76 3.04 -4.58	32.38 2.65 -5.63	29.89 2.65 -4.22	23.34 2.24 0.00	22.40 1.58 0.00
RAVNSWD 8-11____ 23667	21.91 1.28 0.00	19.84 1.09 0.00	18.84 0.98 0.00	19.06 1.01 0.00	19.60 1.04 0.00	22.05 1.42 0.00	28.47 2.30 0.00	32.10 3.18 0.00	32.50 2.83 -4.60	32.50 2.67 -5.37	32.61 2.58 -6.10	32.49 2.54 -6.39	32.51 2.54 -6.49	32.49 2.42 -7.63	32.50 2.42 -7.69	32.50 2.49 -7.77	34.90 2.71 -7.51	40.12 3.39 -6.18	39.92 3.30 -6.58	35.76 3.04 -4.58	32.38 2.65 -5.63	29.89 2.65 -4.22	23.34 2.24 0.00	22.40 1.58 0.00
RCPL_TRUST___DRP 24196	21.93 1.30 0.00	19.86 1.11 0.00	18.86 1.00 0.00	19.08 1.03 0.00	19.62 1.06 0.00	22.07 1.44 0.00	28.50 2.33 0.00	32.13 3.21 0.00	32.53 2.86 -4.60	32.52 2.69 -5.37	32.64 2.61 -6.10	32.52 2.57 -6.39	32.53 2.56 -6.49	32.52 2.45 -7.63	32.52 2.44 -7.69	32.52 2.51 -7.77	34.93 2.74 -7.51	40.18 3.45 -6.18	39.95 3.33 -6.58	35.79 3.07 -4.58	32.41 2.68 -5.63	29.91 2.67 -4.22	23.36 2.26 0.00	22.42 1.60 0.00
RENSSELAER___COGEN 23796	21.33 0.70 0.00	19.35 0.60 0.00	18.41 0.55 0.00	18.61 0.56 0.00	19.15 0.59 0.00	21.41 0.78 0.00	27.50 1.33 0.00	30.71 1.79 0.00	26.62 1.55 0.00	25.85 1.39 0.00	25.25 1.32 0.00	24.86 1.30 0.00	24.79 1.31 0.00	23.67 1.23 0.00	23.62 1.23 0.00	23.62 1.38 0.00	26.19 1.51 0.00	32.54 1.99 0.00	31.96 1.92 0.00	29.86 1.72 0.00	25.62 1.52 0.00	24.54 1.52 0.00	22.39 1.29 0.00	21.61 0.79 0.00
REVERE_CPPR_DRP 24186	21.06 0.43 0.00	19.14 0.39 0.00	18.24 0.38 0.00	18.45 0.40 0.00	18.97 0.41 0.00	21.19 0.56 0.00	27.11 0.94 0.00	30.08 1.16 0.00	26.05 0.98 0.00	25.37 0.91 0.00	24.82 0.89 0.00	24.41 0.85 0.00	24.28 0.80 0.00	23.20 0.76 0.00	23.13 0.74 0.00	22.91 0.67 0.00	25.57 0.89 0.00	31.65 1.10 0.00	31.15 1.11 0.00	29.29 1.15 0.00	24.87 0.77 0.00	23.53 0.51 0.00	21.27 0.17 0.00	21.22 0.40 0.00
ROCHESTER_9_IC 23652	20.11 -0.52 0.00	18.60 -0.15 0.00	17.73 -0.13 0.00	18.00 -0.05 0.00	18.52 -0.04 0.00	20.32 -0.31 0.00	25.57 -0.60 0.00	27.99 -0.93 0.00	24.19 -1.00 -0.12	23.64 -0.95 -0.13	23.14 -0.93 -0.14	22.84 -0.87 -0.15	22.76 -0.87 -0.15	21.83 -0.79 -0.18	21.81 -0.76 -0.18	21.66 -0.78 -0.20	23.86 -1.01 -0.19	29.64 -1.07 -0.16	29.19 -1.02 -0.17	27.27 -0.99 -0.12	23.48 -0.77 -0.15	22.55 -0.58 -0.11	20.70 -0.40 0.00	20.55 -0.27 0.00



ROSETON___1 23587	21.64 1.01 0.00	19.61 0.86 0.00	18.65 0.79 0.00	18.86 0.81 0.00	19.40 0.84 0.00	21.76 1.13 0.00	28.00 1.83 0.00	31.41 2.49 0.00	31.88 2.18 -4.63	31.90 2.03 -5.41	32.03 1.96 -6.14	31.96 1.96 -6.44	31.96 1.95 -6.53	31.99 1.86 -7.69	31.99 1.86 -7.74	32.02 1.96 -7.82	34.40 2.15 -7.57	39.43 2.66 -6.22	39.26 2.58 -6.64	35.15 2.39 -4.62	31.88 2.10 -5.68	29.42 2.14 -4.26	22.89 1.79 0.00	22.05 1.23 0.00
ROSETON___2 23588	21.64 1.01 0.00	19.61 0.86 0.00	18.65 0.79 0.00	18.86 0.81 0.00	19.40 0.84 0.00	21.76 1.13 0.00	28.00 1.83 0.00	31.38 2.46 0.00	31.83 2.13 -4.63	31.85 1.98 -5.41	31.98 1.91 -6.14	31.91 1.91 -6.44	31.91 1.90 -6.53	31.95 1.82 -7.69	31.94 1.81 -7.74	32.00 1.94 -7.82	34.35 2.10 -7.57	39.34 2.57 -6.22	39.17 2.49 -6.64	35.07 2.31 -4.62	31.85 2.07 -5.68	29.42 2.14 -4.26	22.89 1.79 0.00	22.05 1.23 0.00
RUSSELL___STATION 23914	20.11 -0.52 0.00	18.62 -0.13 0.00	17.73 -0.13 0.00	18.00 -0.05 0.00	18.52 -0.04 0.00	20.32 -0.31 0.00	25.46 -0.71 0.00	27.91 -1.01 0.00	24.09 -1.10 -0.12	23.56 -1.03 -0.13	23.06 -1.01 -0.14	22.74 -0.97 -0.15	22.67 -0.96 -0.15	21.77 -0.85 -0.18	21.72 -0.85 -0.18	21.57 -0.87 -0.20	23.81 -1.06 -0.19	29.58 -1.13 -0.16	29.13 -1.08 -0.17	27.16 -1.10 -0.12	23.43 -0.82 -0.15	22.46 -0.67 -0.11	20.57 -0.53 0.00	20.42 -0.40 0.00
S SALMON___HYD 24043	20.42 -0.21 0.00	18.58 -0.17 0.00	17.72 -0.14 0.00	17.92 -0.13 0.00	18.43 -0.13 0.00	20.53 -0.10 0.00	26.17 0.00 0.00	28.89 -0.03 0.00	24.99 -0.08 0.00	24.29 -0.17 0.00	23.74 -0.19 0.00	23.35 -0.21 0.00	23.25 -0.23 0.00	22.22 -0.22 0.00	22.17 -0.22 0.00	21.97 -0.27 0.00	24.43 -0.25 0.00	30.31 -0.24 0.00	29.86 -0.18 0.00	28.08 -0.06 0.00	23.96 -0.14 0.00	22.77 -0.25 0.00	20.70 -0.40 0.00	20.55 -0.27 0.00
SELKIRK___II 23799	21.08 0.45 0.00	19.14 0.39 0.00	18.22 0.36 0.00	18.41 0.36 0.00	18.95 0.39 0.00	21.15 0.52 0.00	27.11 0.94 0.00	30.19 1.27 0.00	26.07 1.13 0.13	25.29 0.98 0.15	24.69 0.93 0.17	24.30 0.92 0.18	24.24 0.94 0.18	23.12 0.90 0.22	23.07 0.90 0.22	23.02 1.00 0.22	25.58 1.11 0.21	31.79 1.41 0.17	31.22 1.35 0.17	29.23 1.21 0.12	25.01 1.06 0.15	24.01 1.10 0.11	22.01 0.91 0.00	21.32 0.50 0.00
SELKIRK___I 23801	21.06 0.43 0.00	19.12 0.37 0.00	18.18 0.32 0.00	18.39 0.34 0.00	18.91 0.35 0.00	21.15 0.52 0.00	27.14 0.97 0.00	30.25 1.33 0.00	26.09 1.15 0.13	25.36 1.05 0.15	24.74 0.98 0.17	24.35 0.97 0.18	24.29 0.99 0.18	23.16 0.94 0.22	23.11 0.94 0.22	23.07 1.05 0.22	25.61 1.14 0.21	31.85 1.47 0.17	31.26 1.41 0.19	29.28 1.27 0.13	25.05 1.11 0.16	24.05 1.15 0.12	22.03 0.93 0.00	21.32 0.50 0.00
SENECA OSWGO___HYD 24041	20.22 -0.41 0.00	18.41 -0.34 0.00	17.56 -0.30 0.00	17.76 -0.29 0.00	18.24 -0.32 0.00	20.30 -0.33 0.00	25.83 -0.34 0.00	28.43 -0.49 0.00	24.59 -0.48 0.00	24.00 -0.46 0.00	23.45 -0.48 0.00	23.09 -0.47 0.00	22.99 -0.49 0.00	21.97 -0.47 0.00	21.92 -0.47 0.00	21.77 -0.47 0.00	24.16 -0.52 0.00	30.03 -0.52 0.00	29.53 -0.51 0.00	27.66 -0.48 0.00	23.67 -0.43 0.00	22.61 -0.41 0.00	20.64 -0.46 0.00	20.34 -0.48 0.00
SENECA___ENERGY 23797	19.93 -0.70 0.00	18.24 -0.51 0.00	17.45 -0.41 0.00	17.67 -0.38 0.00	18.13 -0.43 0.00	20.13 -0.50 0.00	25.57 -0.60 0.00	28.08 -0.84 0.00	24.37 -0.83 -0.13	23.73 -0.73 0.00	23.19 -0.74 0.00	22.85 -0.71 0.00	22.75 -0.73 0.00	21.77 -0.67 0.00	21.72 -0.67 0.00	21.70 -0.76 -0.22	23.95 -0.94 -0.21	29.83 -0.89 -0.17	29.34 -0.87 -0.17	27.42 -0.84 -0.12	23.58 -0.67 -0.15	22.53 -0.60 -0.11	20.45 -0.65 0.00	20.05 -0.77 0.00
SHOEMAKER___GT 23640	21.48 0.85 0.00	19.48 0.73 0.00	18.52 0.66 0.00	18.74 0.69 0.00	19.27 0.71 0.00	21.60 0.97 0.00	27.77 1.60 0.00	31.09 2.17 0.00	30.94 1.93 -3.94	30.85 1.79 -4.60	30.87 1.72 -5.22	30.75 1.72 -5.47	30.74 1.71 -5.55	30.59 1.62 -6.53	30.58 1.61 -6.58	30.60 1.71 -6.65	32.99 1.88 -6.43	38.19 2.35 -5.29	37.94 2.28 -5.62	34.17 2.11 -3.92	30.74 1.83 -4.81	28.48 1.86 -3.60	22.64 1.54 0.00	21.86 1.04 0.00
SHOREHAM_IC_1 23715	27.54 1.49 -5.42	26.87 1.35 -6.77	26.34 1.25 -7.23	25.89 1.28 -6.56	26.39 1.32 -6.51	27.25 1.69 -4.93	28.60 2.43 0.00	32.45 3.53 0.00	33.98 3.03 -5.88	34.05 2.96 -6.63	34.05 2.87 -7.25	33.68 2.83 -7.29	33.73 2.89 -7.36	33.10 2.72 -7.94	33.10 2.73 -7.98	33.10 2.82 -8.04	35.43 3.13 -7.62	51.45 3.97 -16.93	60.00 3.87 -26.09	49.94 3.52 -18.28	44.95 3.06 -17.79	37.05 2.99 -11.04	29.73 2.47 -6.16	28.10 1.79 -5.49
SHOREHAM_IC_2 23716	27.54 1.49 -5.42	26.87 1.35 -6.77	26.34 1.25 -7.23	25.89 1.28 -6.56	26.39 1.32 -6.51	27.25 1.69 -4.93	28.60 2.43 0.00	32.45 3.53 0.00	33.98 3.03 -5.88	34.05 2.96 -6.63	34.05 2.87 -7.25	33.68 2.83 -7.29	33.73 2.89 -7.36	33.10 2.72 -7.94	33.10 2.73 -7.98	33.10 2.82 -8.04	35.43 3.13 -7.62	51.45 3.97 -16.93	60.00 3.87 -26.09	49.94 3.52 -18.28	44.95 3.06 -17.79	37.05 2.99 -11.04	29.73 2.47 -6.16	28.10 1.79 -5.49
SITHE_IND_GS1 24169	19.93 -0.70 0.00	18.17 -0.58 0.00	17.32 -0.54 0.00	17.53 -0.52 0.00	18.00 -0.56 0.00	19.99 -0.64 0.00	25.33 -0.84 0.00	27.88 -1.04 0.00	24.12 -0.95 0.00	23.53 -0.93 0.00	23.02 -0.91 0.00	22.66 -0.90 0.00	22.59 -0.89 0.00	21.59 -0.85 0.00	21.54 -0.85 0.00	21.42 -0.82 0.00	23.72 -0.96 0.00	29.45 -1.10 0.00	28.96 -1.08 0.00	27.10 -1.04 0.00	23.23 -0.87 0.00	22.21 -0.81 0.00	20.38 -0.72 0.00	20.22 -0.60 0.00
SITHE_IND_GS2 24170	19.93 -0.70 0.00	18.17 -0.58 0.00	17.32 -0.54 0.00	17.53 -0.52 0.00	18.00 -0.56 0.00	19.99 -0.64 0.00	25.33 -0.84 0.00	27.88 -1.04 0.00	24.12 -0.95 0.00	23.53 -0.93 0.00	23.02 -0.91 0.00	22.66 -0.90 0.00	22.59 -0.89 0.00	21.59 -0.85 0.00	21.54 -0.85 0.00	21.42 -0.82 0.00	23.72 -0.96 0.00	29.45 -1.10 0.00	28.96 -1.08 0.00	27.10 -1.04 0.00	23.23 -0.87 0.00	22.21 -0.81 0.00	20.38 -0.72 0.00	20.22 -0.60 0.00
SITHE_IND_GS3 24171	19.93 -0.70 0.00	18.17 -0.58 0.00	17.32 -0.54 0.00	17.53 -0.52 0.00	18.00 -0.56 0.00	19.99 -0.64 0.00	25.33 -0.84 0.00	27.88 -1.04 0.00	24.12 -0.95 0.00	23.53 -0.93 0.00	23.02 -0.91 0.00	22.66 -0.90 0.00	22.59 -0.89 0.00	21.59 -0.85 0.00	21.54 -0.85 0.00	21.42 -0.82 0.00	23.72 -0.96 0.00	29.45 -1.10 0.00	28.96 -1.08 0.00	27.10 -1.04 0.00	23.23 -0.87 0.00	22.21 -0.81 0.00	20.38 -0.72 0.00	20.22 -0.60 0.00
SITHE_IND_GS4 24172	19.93 -0.70 0.00	18.17 -0.58 0.00	17.32 -0.54 0.00	17.53 -0.52 0.00	18.00 -0.56 0.00	19.99 -0.64 0.00	25.33 -0.84 0.00	27.88 -1.04 0.00	24.12 -0.95 0.00	23.53 -0.93 0.00	23.02 -0.91 0.00	22.66 -0.90 0.00	22.59 -0.89 0.00	21.59 -0.85 0.00	21.54 -0.85 0.00	21.42 -0.82 0.00	23.72 -0.96 0.00	29.45 -1.10 0.00	28.96 -1.08 0.00	27.10 -1.04 0.00	23.23 -0.87 0.00	22.21 -0.81 0.00	20.38 -0.72 0.00	20.22 -0.60 0.00
SITHE___BATAVIA 24024	19.80 -0.83 0.00	18.49 -0.26 0.00	17.72 -0.14 0.00	18.03 -0.02 0.00	18.45 -0.11 0.00	20.16 -0.47 0.00	25.07 -1.10 0.00	27.30 -1.62 0.00	23.47 -1.73 -0.13	22.90 -1.71 -0.15	22.42 -1.68 -0.17	22.19 -1.55 -0.18	22.11 -1.55 -0.18	21.29 -1.37 -0.22	21.29 -1.32 -0.22	21.10 -1.36 -0.22	23.09 -1.80 -0.21	28.73 -1.99 -0.17	28.34 -1.89 -0.19	26.47 -1.80 -0.13	22.86 -1.40 -0.16	22.13 -1.01 -0.12	20.47 -0.63 0.00	20.51 -0.31 0.00



SITHE___INDEPEND 23800	19.93 -0.70 0.00	18.17 -0.58 0.00	17.32 -0.54 0.00	17.53 -0.52 0.00	18.00 -0.56 0.00	19.99 -0.64 0.00	25.33 -0.84 0.00	27.88 -1.04 0.00	24.14 -0.93 0.00	23.53 -0.93 0.00	23.02 -0.91 0.00	22.66 -0.90 0.00	22.59 -0.89 0.00	21.59 -0.85 0.00	21.54 -0.85 0.00	21.42 -0.82 0.00	23.74 -0.94 0.00	29.45 -1.10 0.00	28.96 -1.08 0.00	27.10 -1.04 0.00	23.23 -0.87 0.00	22.21 -0.81 0.00	20.38 -0.72 0.00	20.22 -0.60 0.00
SITHE___MASSENA 23902	20.96 0.33 0.00	18.99 0.24 0.00	18.11 0.25 0.00	18.27 0.22 0.00	18.78 0.22 0.00	20.80 0.17 0.00	25.93 -0.24 0.00	28.54 -0.38 0.00	24.79 -0.28 0.00	24.26 -0.20 0.00	23.79 -0.14 0.00	23.40 -0.16 0.00	23.32 -0.16 0.00	22.28 -0.16 0.00	22.23 -0.16 0.00	21.97 -0.27 0.00	24.43 -0.25 0.00	30.15 -0.40 0.00	29.65 -0.39 0.00	27.86 -0.28 0.00	23.81 -0.29 0.00	22.56 -0.46 0.00	20.97 -0.13 0.00	21.01 0.19 0.00
SITHE___OGDNSBRG 24021	21.31 0.68 0.00	19.31 0.56 0.00	18.40 0.54 0.00	18.56 0.51 0.00	19.08 0.52 0.00	21.17 0.54 0.00	26.41 0.24 0.00	29.12 0.20 0.00	25.30 0.23 0.00	24.78 0.32 0.00	24.29 0.36 0.00	23.87 0.31 0.00	23.79 0.31 0.00	22.71 0.27 0.00	22.66 0.27 0.00	22.35 0.11 0.00	24.90 0.22 0.00	30.70 0.15 0.00	30.22 0.18 0.00	28.42 0.28 0.00	24.22 0.12 0.00	22.84 -0.18 0.00	21.18 0.08 0.00	21.34 0.52 0.00
SITHE___STERLING 23777	20.88 0.25 0.00	18.97 0.22 0.00	18.07 0.21 0.00	18.28 0.23 0.00	18.80 0.24 0.00	20.98 0.35 0.00	26.80 0.63 0.00	29.67 0.75 0.00	25.70 0.63 0.00	25.05 0.59 0.00	24.48 0.55 0.00	24.10 0.54 0.00	23.97 0.49 0.00	22.91 0.47 0.00	22.86 0.47 0.00	22.66 0.42 0.00	25.22 0.54 0.00	31.28 0.73 0.00	30.76 0.72 0.00	28.87 0.73 0.00	24.61 0.51 0.00	23.37 0.35 0.00	21.16 0.06 0.00	21.03 0.21 0.00
SOUTH CAIRO___GT 23612	21.68 1.05 0.00	19.65 0.90 0.00	18.70 0.84 0.00	18.90 0.85 0.00	19.45 0.89 0.00	21.79 1.16 0.00	28.05 1.88 0.00	31.44 2.52 0.00	30.00 2.21 -2.72	29.67 2.03 -3.18	29.50 1.96 -3.61	29.28 1.93 -3.79	29.25 1.93 -3.84	28.78 1.82 -4.52	28.75 1.81 -4.55	28.80 1.96 -4.60	31.30 2.17 -4.45	37.02 2.81 -3.66	36.69 2.76 -3.89	33.35 2.50 -2.71	29.55 2.12 -3.33	27.65 2.14 -2.49	22.81 1.71 0.00	21.94 1.12 0.00
SOUTH HAMPTN___IC 23720	28.03 1.98 -5.42	27.28 1.76 -6.77	26.73 1.64 -7.23	26.29 1.68 -6.56	26.80 1.73 -6.51	27.77 2.21 -4.93	29.41 3.24 0.00	33.52 4.60 0.00	34.91 3.96 -5.88	34.98 3.89 -6.63	34.99 3.81 -7.25	34.57 3.72 -7.29	34.60 3.76 -7.36	33.95 3.57 -7.94	33.93 3.56 -7.98	33.93 3.65 -8.04	36.37 4.07 -7.62	52.79 5.31 -16.93	61.30 5.17 -26.09	51.15 4.73 -18.28	45.96 4.07 -17.79	37.95 3.89 -11.04	30.43 3.17 -6.16	28.66 2.35 -5.49
SOUTHOLD___IC 23719	28.20 2.15 -5.42	27.43 1.91 -6.77	26.88 1.79 -7.23	26.43 1.82 -6.56	26.94 1.87 -6.51	27.93 2.37 -4.93	29.68 3.51 0.00	33.89 4.97 0.00	35.21 4.26 -5.88	35.27 4.18 -6.63	35.27 4.09 -7.25	34.86 4.01 -7.29	34.90 4.06 -7.36	34.22 3.84 -7.94	34.20 3.83 -7.98	34.19 3.91 -8.04	36.69 4.39 -7.62	53.22 5.74 -16.93	61.72 5.59 -26.09	51.54 5.12 -18.28	46.30 4.41 -17.79	38.23 4.17 -11.04	30.66 3.40 -6.16	28.85 2.54 -5.49
ST LAWRENCE____ 23600	20.63 0.00 0.00	18.71 -0.04 0.00	17.82 -0.04 0.00	17.98 -0.07 0.00	18.49 -0.07 0.00	20.44 -0.19 0.00	25.65 -0.52 0.00	28.20 -0.72 0.00	24.49 -0.58 0.00	24.00 -0.46 0.00	23.52 -0.41 0.00	23.14 -0.42 0.00	23.06 -0.42 0.00	22.04 -0.40 0.00	21.99 -0.40 0.00	21.75 -0.49 0.00	24.16 -0.52 0.00	29.79 -0.76 0.00	29.32 -0.72 0.00	27.52 -0.62 0.00	23.55 -0.55 0.00	22.35 -0.67 0.00	20.68 -0.42 0.00	20.67 -0.15 0.00
STATION 5_MISC_HYD 23604	20.57 -0.06 0.00	19.07 0.32 0.00	18.07 0.21 0.00	18.34 0.29 0.00	18.99 0.43 0.00	20.82 0.19 0.00	26.85 0.68 0.00	29.47 0.55 0.00	25.49 0.30 -0.12	24.93 0.34 -0.13	24.43 0.36 -0.14	24.09 0.38 -0.15	23.96 0.33 -0.15	22.96 0.34 -0.18	22.91 0.34 -0.18	22.75 0.31 -0.20	25.19 0.32 -0.19	31.38 0.67 -0.16	30.83 0.63 -0.16	28.73 0.48 -0.11	24.81 0.58 -0.13	23.72 0.60 -0.10	21.56 0.46 0.00	21.07 0.25 0.00
STURGEON_POOL_HYD 23609	21.85 1.22 0.00	19.78 1.03 0.00	18.81 0.95 0.00	19.02 0.97 0.00	19.58 1.02 0.00	21.95 1.32 0.00	28.29 2.12 0.00	31.78 2.86 0.00	31.54 2.53 -3.94	31.43 2.37 -4.60	31.45 2.30 -5.22	31.29 2.26 -5.47	31.28 2.25 -5.55	31.12 2.15 -6.53	31.12 2.15 -6.58	31.16 2.27 -6.65	33.63 2.52 -6.43	39.02 3.18 -5.29	38.77 3.09 -5.64	34.88 2.81 -3.93	31.33 2.41 -4.82	29.09 2.46 -3.61	23.10 2.00 0.00	22.24 1.42 0.00
SYRACUSE___POWER 24017	20.30 -0.33 0.00	18.49 -0.26 0.00	17.63 -0.23 0.00	17.85 -0.20 0.00	18.34 -0.22 0.00	20.42 -0.21 0.00	26.01 -0.16 0.00	28.66 -0.26 0.00	24.77 -0.30 0.00	24.17 -0.29 0.00	23.62 -0.31 0.00	23.25 -0.31 0.00	23.15 -0.33 0.00	22.13 -0.31 0.00	22.08 -0.31 0.00	21.93 -0.31 0.00	24.33 -0.35 0.00	30.24 -0.31 0.00	29.77 -0.27 0.00	27.86 -0.28 0.00	23.83 -0.27 0.00	22.77 -0.25 0.00	20.74 -0.36 0.00	20.40 -0.42 0.00
Stony___Brook 24151	27.49 1.44 -5.42	26.83 1.31 -6.77	26.32 1.23 -7.23	25.89 1.28 -6.56	26.37 1.30 -6.51	27.19 1.63 -4.93	28.50 2.33 0.00	32.27 3.35 0.00	33.86 2.91 -5.88	33.90 2.81 -6.63	33.93 2.75 -7.25	33.54 2.69 -7.29	33.59 2.75 -7.36	32.98 2.60 -7.94	32.99 2.62 -7.98	32.99 2.71 -8.04	35.31 3.01 -7.62	51.27 3.79 -16.93	59.79 3.66 -26.09	49.77 3.35 -18.28	44.81 2.92 -17.79	36.94 2.88 -11.04	29.62 2.36 -6.16	28.02 1.71 -5.49
UPPER HUDSON___HYD 24058	21.37 0.74 0.00	19.31 0.56 0.00	18.38 0.52 0.00	18.57 0.52 0.00	19.12 0.56 0.00	21.46 0.83 0.00	28.11 1.94 0.00	31.20 2.28 0.00	27.20 2.01 -0.12	25.95 1.35 -0.14	25.33 1.24 -0.16	24.93 1.20 -0.17	24.85 1.20 -0.17	23.76 1.12 -0.20	23.69 1.10 -0.20	24.31 1.87 -0.20	27.02 2.15 -0.19	33.70 2.99 -0.16	33.12 2.91 -0.17	30.82 2.56 -0.12	26.47 2.22 -0.15	25.20 2.07 -0.11	22.72 1.62 0.00	21.67 0.85 0.00
UPPER RAQUET___HYD 24056	20.92 0.29 0.00	18.96 0.21 0.00	18.06 0.20 0.00	18.21 0.16 0.00	18.75 0.19 0.00	20.77 0.14 0.00	25.91 -0.26 0.00	28.60 -0.32 0.00	24.84 -0.23 0.00	24.29 -0.17 0.00	23.79 -0.14 0.00	23.40 -0.16 0.00	23.32 -0.16 0.00	22.28 -0.16 0.00	22.21 -0.18 0.00	21.95 -0.29 0.00	24.43 -0.25 0.00	30.15 -0.40 0.00	29.68 -0.36 0.00	27.91 -0.23 0.00	23.76 -0.34 0.00	22.42 -0.60 0.00	20.83 -0.27 0.00	20.97 0.15 0.00
US___GYPSUM 23809	19.68 -0.95 0.00	18.38 -0.37 0.00	17.65 -0.21 0.00	17.96 -0.09 0.00	18.36 -0.20 0.00	20.03 -0.60 0.00	24.84 -1.33 0.00	27.01 -1.91 0.00	23.20 -2.01 -0.14	22.64 -1.98 -0.16	22.18 -1.94 -0.19	21.95 -1.81 -0.20	21.90 -1.78 -0.20	21.08 -1.59 -0.23	21.08 -1.55 -0.24	20.90 -1.58 -0.24	22.84 -2.07 -0.23	28.42 -2.32 -0.19	28.04 -2.19 -0.19	26.19 -2.08 -0.13	22.60 -1.66 -0.16	21.92 -1.22 -0.12	20.32 -0.78 0.00	20.42 -0.40 0.00
VISCHER___FERRY HYD 24020	21.43 0.80 0.00	19.41 0.66 0.00	18.47 0.61 0.00	18.68 0.63 0.00	19.21 0.65 0.00	21.50 0.87 0.00	27.79 1.62 0.00	31.03 2.11 0.00	26.90 1.83 0.00	26.03 1.57 0.00	25.41 1.48 0.00	25.02 1.46 0.00	24.96 1.48 0.00	23.81 1.37 0.00	23.76 1.37 0.00	23.86 1.62 0.00	26.46 1.78 0.00	32.93 2.38 0.00	32.38 2.34 0.00	30.22 2.08 0.00	25.91 1.81 0.00	24.79 1.77 0.00	22.58 1.48 0.00	21.72 0.90 0.00



WADING RIVER_1-3_GRP5 24038	27.51 1.46 -5.42	26.83 1.31 -6.77	26.32 1.23 -7.23	25.87 1.26 -6.56	26.37 1.30 -6.51	27.21 1.65 -4.93	28.55 2.38 0.00	32.36 3.44 0.00	33.93 2.98 -5.88	33.98 2.89 -6.63	33.98 2.80 -7.25	33.61 2.76 -7.29	33.66 2.82 -7.36	33.03 2.65 -7.94	33.03 2.66 -7.98	33.04 2.76 -8.04	35.38 3.08 -7.62	51.36 3.88 -16.93	59.88 3.75 -26.09	49.85 3.43 -18.28	44.88 2.99 -17.79	36.98 2.92 -11.04	29.69 2.43 -6.16	28.06 1.75 -5.49
WADING RIVER_IC_1 23522	27.51 1.46 -5.42	26.83 1.31 -6.77	26.32 1.23 -7.23	25.87 1.26 -6.56	26.37 1.30 -6.51	27.21 1.65 -4.93	28.55 2.38 0.00	32.36 3.44 0.00	33.93 2.98 -5.88	33.98 2.89 -6.63	33.98 2.80 -7.25	33.61 2.76 -7.29	33.66 2.82 -7.36	33.03 2.65 -7.94	33.03 2.66 -7.98	33.04 2.76 -8.04	35.38 3.08 -7.62	51.36 3.88 -16.93	59.88 3.75 -26.09	49.85 3.43 -18.28	44.88 2.99 -17.79	36.98 2.92 -11.04	29.69 2.43 -6.16	28.06 1.75 -5.49
WADING RIVER_IC_2 23547	27.51 1.46 -5.42	26.83 1.31 -6.77	26.32 1.23 -7.23	25.87 1.26 -6.56	26.37 1.30 -6.51	27.21 1.65 -4.93	28.55 2.38 0.00	32.36 3.44 0.00	33.93 2.98 -5.88	33.98 2.89 -6.63	33.98 2.80 -7.25	33.61 2.76 -7.29	33.66 2.82 -7.36	33.03 2.65 -7.94	33.03 2.66 -7.98	33.04 2.76 -8.04	35.38 3.08 -7.62	51.36 3.88 -16.93	59.88 3.75 -26.09	49.85 3.43 -18.28	44.88 2.99 -17.79	36.98 2.92 -11.04	29.69 2.43 -6.16	28.06 1.75 -5.49
WADING RIVER_IC_3 23601	27.51 1.46 -5.42	26.83 1.31 -6.77	26.32 1.23 -7.23	25.87 1.26 -6.56	26.37 1.30 -6.51	27.21 1.65 -4.93	28.55 2.38 0.00	32.36 3.44 0.00	33.93 2.98 -5.88	33.98 2.89 -6.63	33.98 2.80 -7.25	33.61 2.76 -7.29	33.66 2.82 -7.36	33.03 2.65 -7.94	33.03 2.66 -7.98	33.04 2.76 -8.04	35.38 3.08 -7.62	51.36 3.88 -16.93	59.88 3.75 -26.09	49.85 3.43 -18.28	44.88 2.99 -17.79	36.98 2.92 -11.04	29.69 2.43 -6.16	28.06 1.75 -5.49
WALDEN___HYDRO 24148	21.70 1.07 0.00	19.67 0.92 0.00	18.68 0.82 0.00	18.90 0.85 0.00	19.45 0.89 0.00	21.81 1.18 0.00	28.11 1.94 0.00	31.58 2.66 0.00	31.48 2.36 -4.05	31.38 2.20 -4.72	31.43 2.13 -5.37	31.29 2.10 -5.63	31.28 2.09 -5.71	31.15 2.00 -6.71	31.14 1.99 -6.76	31.18 2.11 -6.83	33.61 2.32 -6.61	38.94 2.96 -5.43	38.72 2.88 -5.80	34.83 2.65 -4.04	31.30 2.24 -4.96	29.01 2.28 -3.71	22.98 1.88 0.00	22.17 1.35 0.00
WATERSIDE___6 8 9 23538	22.01 1.38 0.00	19.93 1.18 0.00	18.93 1.07 0.00	19.13 1.08 0.00	19.69 1.13 0.00	22.16 1.53 0.00	28.58 2.41 0.00	32.22 3.30 0.00	32.60 2.93 -4.60	32.59 2.76 -5.37	32.69 2.66 -6.10	32.60 2.64 -6.40	32.60 2.63 -6.49	32.59 2.51 -7.64	32.59 2.51 -7.69	32.59 2.58 -7.77	35.01 2.81 -7.52	40.27 3.54 -6.18	40.07 3.45 -6.58	35.93 3.21 -4.58	32.53 2.80 -5.63	30.00 2.76 -4.22	23.44 2.34 0.00	22.51 1.69 0.00
WATERTOWN___HYD 23805	20.69 0.06 0.00	18.79 0.04 0.00	17.88 0.02 0.00	18.09 0.04 0.00	18.60 0.04 0.00	20.80 0.17 0.00	26.64 0.47 0.00	29.56 0.64 0.00	25.60 0.53 0.00	24.90 0.44 0.00	24.34 0.41 0.00	23.91 0.35 0.00	23.79 0.31 0.00	22.71 0.27 0.00	22.66 0.27 0.00	22.37 0.13 0.00	25.00 0.32 0.00	30.92 0.37 0.00	30.46 0.42 0.00	28.79 0.65 0.00	24.34 0.24 0.00	22.86 -0.16 0.00	20.61 -0.49 0.00	20.78 -0.04 0.00
WEST BABYLON___IC 23714	27.72 1.67 -5.42	27.00 1.48 -6.77	26.47 1.38 -7.23	26.02 1.41 -6.56	26.52 1.45 -6.51	27.40 1.84 -4.93	28.84 2.67 0.00	32.62 3.70 0.00	34.16 3.21 -5.88	34.20 3.11 -6.63	34.20 3.02 -7.25	33.82 2.97 -7.29	33.85 3.01 -7.36	33.23 2.85 -7.94	33.24 2.87 -7.98	33.22 2.94 -8.04	35.58 3.28 -7.62	51.60 4.12 -16.93	60.13 4.00 -26.09	50.11 3.69 -18.28	45.10 3.21 -17.79	37.21 3.15 -11.04	29.90 2.64 -6.16	28.27 1.96 -5.49
WEST CANADA___HYD 24049	20.69 0.06 0.00	18.81 0.06 0.00	17.91 0.05 0.00	18.10 0.05 0.00	18.62 0.06 0.00	20.71 0.08 0.00	26.35 0.18 0.00	29.15 0.23 0.00	25.27 0.20 0.00	24.63 0.17 0.00	24.10 0.17 0.00	23.72 0.16 0.00	23.64 0.16 0.00	22.60 0.16 0.00	22.55 0.16 0.00	22.42 0.18 0.00	24.88 0.20 0.00	30.79 0.24 0.00	30.28 0.24 0.00	28.37 0.23 0.00	24.29 0.19 0.00	23.20 0.18 0.00	21.23 0.13 0.00	20.92 0.10 0.00
WESTERN_NY_WIND 24143	19.78 -0.85 0.00	18.47 -0.28 0.00	17.72 -0.14 0.00	18.01 -0.04 0.00	18.45 -0.11 0.00	20.13 -0.50 0.00	25.02 -1.15 0.00	27.24 -1.68 0.00	23.43 -1.78 -0.14	22.85 -1.76 -0.15	22.38 -1.72 -0.17	22.14 -1.60 -0.18	22.09 -1.57 -0.18	21.25 -1.41 -0.22	21.24 -1.37 -0.22	21.08 -1.40 -0.24	23.06 -1.85 -0.23	28.69 -2.05 -0.19	28.31 -1.92 -0.19	26.41 -1.86 -0.13	22.81 -1.45 -0.16	22.10 -1.04 -0.12	20.45 -0.65 0.00	20.51 -0.31 0.00
YORK___WARBASSE 23770	21.99 1.36 0.00	19.91 1.16 0.00	18.91 1.05 0.00	19.11 1.06 0.00	19.67 1.11 0.00	22.12 1.49 0.00	28.58 2.41 0.00	32.22 3.30 0.00	32.60 2.93 -4.60	32.62 2.79 -5.37	32.71 2.68 -6.10	32.62 2.66 -6.40	32.60 2.63 -6.49	32.59 2.51 -7.64	32.59 2.51 -7.69	32.59 2.58 -7.77	35.01 2.81 -7.52	40.27 3.54 -6.18	40.04 3.42 -6.58	35.87 3.15 -4.58	32.48 2.75 -5.63	29.98 2.74 -4.22	23.42 2.32 0.00	22.51 1.69 0.00