

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/12/2002

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	22.03 1.95 0.00	21.76 1.78 0.00	20.77 1.63 0.00	20.74 1.64 0.00	21.52 1.76 0.00	23.53 2.31 0.00	33.82 3.02 0.00	34.12 3.38 0.00	37.63 3.70 0.00	37.70 3.74 0.00	37.54 3.75 0.00	36.58 3.18 -4.98	34.15 2.91 -5.67	34.15 2.87 -5.84	34.13 2.89 -6.15	34.12 2.81 -6.64	34.11 2.68 -9.27	35.34 3.35 -4.55	37.53 3.99 0.00	37.52 3.60 -3.63	36.98 3.59 -1.89	34.76 2.70 -8.57	31.69 2.58 -7.63	22.77 2.07 0.00
74TH STREET_GT_1 24260	22.03 1.95 0.00	21.76 1.78 0.00	20.77 1.63 0.00	20.74 1.64 0.00	21.52 1.76 0.00	23.53 2.31 0.00	33.82 3.02 0.00	34.12 3.38 0.00	37.63 3.70 0.00	37.70 3.74 0.00	37.54 3.75 0.00	36.58 3.18 -4.98	34.15 2.91 -5.67	34.15 2.87 -5.84	34.13 2.89 -6.15	34.12 2.81 -6.64	34.11 2.68 -9.27	35.34 3.35 -4.55	37.53 3.99 0.00	37.52 3.60 -3.63	36.98 3.59 -1.89	34.76 2.70 -8.57	31.69 2.58 -7.63	22.77 2.07 0.00
74TH STREET_GT_2 24261	22.03 1.95 0.00	21.76 1.78 0.00	20.77 1.63 0.00	20.74 1.64 0.00	21.52 1.76 0.00	23.53 2.31 0.00	33.82 3.02 0.00	34.12 3.38 0.00	37.63 3.70 0.00	37.70 3.74 0.00	37.54 3.75 0.00	36.58 3.18 -4.98	34.15 2.91 -5.67	34.15 2.87 -5.84	34.13 2.89 -6.15	34.12 2.81 -6.64	34.11 2.68 -9.27	35.34 3.35 -4.55	37.53 3.99 0.00	37.52 3.60 -3.63	36.98 3.59 -1.89	34.76 2.70 -8.57	31.69 2.58 -7.63	22.77 2.07 0.00
ADK HUDSON___FALLS 24011	20.88 0.80 0.00	20.58 0.60 0.00	19.64 0.50 0.00	19.69 0.59 0.00	20.45 0.69 0.00	22.47 1.25 0.00	32.89 2.09 0.00	32.80 2.06 0.00	35.93 2.00 0.00	35.90 1.94 0.00	35.72 1.93 0.00	36.48 1.53 -6.53	34.28 1.28 -7.43	34.38 1.25 -7.69	34.37 1.20 -8.08	34.61 1.21 -8.73	35.40 1.06 -12.18	34.96 1.54 -5.98	35.52 1.98 0.00	36.83 1.76 -4.78	35.96 1.98 -2.48	36.12 1.36 -11.27	32.93 1.42 -10.03	21.80 1.10 0.00
ADK RESOURCE___RCVRY 23798	20.88 0.80 0.00	20.58 0.60 0.00	19.64 0.50 0.00	19.69 0.59 0.00	20.45 0.69 0.00	22.47 1.25 0.00	32.89 2.09 0.00	32.80 2.06 0.00	35.93 2.00 0.00	35.90 1.94 0.00	35.72 1.93 0.00	36.48 1.53 -6.53	34.28 1.28 -7.43	34.38 1.25 -7.69	34.37 1.20 -8.08	34.61 1.21 -8.73	35.40 1.06 -12.18	34.96 1.54 -5.98	35.52 1.98 0.00	36.83 1.76 -4.78	35.96 1.98 -2.48	36.12 1.36 -11.27	32.93 1.42 -10.03	21.80 1.10 0.00
ADK S GLENS___FALLS 24028	20.88 0.80 0.00	20.58 0.60 0.00	19.64 0.50 0.00	19.69 0.59 0.00	20.45 0.69 0.00	22.47 1.25 0.00	32.89 2.09 0.00	32.80 2.06 0.00	35.93 2.00 0.00	35.90 1.94 0.00	35.72 1.93 0.00	36.48 1.53 -6.53	34.28 1.28 -7.43	34.38 1.25 -7.69	34.37 1.20 -8.08	34.61 1.21 -8.73	35.40 1.06 -12.18	34.96 1.54 -5.98	35.52 1.98 0.00	36.83 1.76 -4.78	35.96 1.98 -2.48	36.12 1.36 -11.27	32.93 1.42 -10.03	21.80 1.10 0.00
ADK_NYS___DAM 23527	21.14 1.06 0.00	20.88 0.90 0.00	19.92 0.78 0.00	19.96 0.86 0.00	20.73 0.97 0.00	22.71 1.49 0.00	32.80 2.00 0.00	33.05 2.31 0.00	36.44 2.51 0.00	36.44 2.48 0.00	36.26 2.47 0.00	36.81 2.05 -6.34	34.57 1.79 -7.21	34.66 1.76 -7.46	34.66 1.73 -7.84	34.85 1.70 -8.48	35.50 1.53 -11.81	35.22 1.98 -5.80	35.99 2.45 0.00	37.10 2.18 -4.63	36.21 2.30 -2.41	36.10 1.69 -10.92	32.79 1.59 -9.72	21.98 1.28 0.00
AIR_PRODUCTS___DRP 24190	21.04 0.96 0.00	20.84 0.86 0.00	19.91 0.77 0.00	19.92 0.82 0.00	20.67 0.91 0.00	22.51 1.29 0.00	32.56 1.76 0.00	32.77 2.03 0.00	36.10 2.17 0.00	36.13 2.17 0.00	35.95 2.16 0.00	36.56 1.82 -6.32	34.37 1.61 -7.19	34.47 1.60 -7.43	34.49 1.58 -7.82	34.67 1.55 -8.45	35.30 1.37 -11.77	34.98 1.76 -5.78	35.69 2.15 0.00	36.85 1.94 -4.62	35.92 2.02 -2.40	35.91 1.53 -10.89	32.58 1.40 -9.70	21.82 1.12 0.00
ALBANY___1 23571	21.04 0.96 0.00	20.84 0.86 0.00	19.91 0.77 0.00	19.92 0.82 0.00	20.67 0.91 0.00	22.51 1.29 0.00	32.56 1.76 0.00	32.77 2.03 0.00	36.10 2.17 0.00	36.13 2.17 0.00	35.95 2.16 0.00	36.56 1.82 -6.32	34.37 1.61 -7.19	34.47 1.60 -7.43	34.49 1.58 -7.82	34.67 1.55 -8.45	35.30 1.37 -11.77	34.98 1.76 -5.78	35.69 2.15 0.00	36.85 1.94 -4.62	35.92 2.02 -2.40	35.91 1.53 -10.89	32.58 1.40 -9.70	21.82 1.12 0.00
ALBANY___2 23572	21.04 0.96 0.00	20.84 0.86 0.00	19.91 0.77 0.00	19.92 0.82 0.00	20.67 0.91 0.00	22.51 1.29 0.00	32.56 1.76 0.00	32.77 2.03 0.00	36.10 2.17 0.00	36.13 2.17 0.00	35.95 2.16 0.00	36.56 1.82 -6.32	34.37 1.61 -7.19	34.47 1.60 -7.43	34.49 1.58 -7.82	34.67 1.55 -8.45	35.30 1.37 -11.77	34.98 1.76 -5.78	35.69 2.15 0.00	36.85 1.94 -4.62	35.92 2.02 -2.40	35.91 1.53 -10.89	32.58 1.40 -9.70	21.82 1.12 0.00
ALBANY___3 23573	21.04 0.96 0.00	20.84 0.86 0.00	19.91 0.77 0.00	19.92 0.82 0.00	20.67 0.91 0.00	22.51 1.29 0.00	32.56 1.76 0.00	32.77 2.03 0.00	36.10 2.17 0.00	36.13 2.17 0.00	35.95 2.16 0.00	36.56 1.82 -6.32	34.37 1.61 -7.19	34.47 1.60 -7.43	34.49 1.58 -7.82	34.67 1.55 -8.45	35.30 1.37 -11.77	34.98 1.76 -5.78	35.69 2.15 0.00	36.85 1.94 -4.62	35.92 2.02 -2.40	35.91 1.53 -10.89	32.58 1.40 -9.70	21.82 1.12 0.00
ALBANY___4 23574	21.04 0.96 0.00	20.84 0.86 0.00	19.91 0.77 0.00	19.92 0.82 0.00	20.67 0.91 0.00	22.51 1.29 0.00	32.56 1.76 0.00	32.77 2.03 0.00	36.10 2.17 0.00	36.13 2.17 0.00	35.95 2.16 0.00	36.56 1.82 -6.32	34.37 1.61 -7.19	34.47 1.60 -7.43	34.49 1.58 -7.82	34.67 1.55 -8.45	35.30 1.37 -11.77	34.98 1.76 -5.78	35.69 2.15 0.00	36.85 1.94 -4.62	35.92 2.02 -2.40	35.91 1.53 -10.89	32.58 1.40 -9.70	21.82 1.12 0.00

ALCOA_RYNLDS___DRP 24188	19.70 -0.38 0.00	19.72 -0.26 0.00	18.93 -0.21 0.00	18.83 -0.27 0.00	19.46 -0.30 0.00	20.58 -0.64 0.00	30.06 -0.74 0.00	29.94 -0.80 0.00	33.12 -0.81 0.00	33.11 -0.85 0.00	32.95 -0.84 0.00	27.57 -0.74 0.11	24.79 -0.66 0.12	24.62 -0.69 0.13	24.28 -0.68 0.13	23.88 -0.64 0.15	21.38 -0.58 0.20	26.57 -0.77 0.10	32.67 -0.87 0.00	29.45 -0.76 0.08	30.61 -0.85 0.04	22.38 -0.92 0.19	20.62 -0.69 0.17	20.18 -0.52 0.00
ALLEGHENY___COGEN 23514	18.92 -1.16 0.00	18.64 -1.34 0.00	17.82 -1.32 0.00	17.88 -1.22 0.00	18.42 -1.34 0.00	19.99 -1.23 0.00	28.49 -2.31 0.00	28.22 -2.52 0.00	31.32 -2.61 0.00	31.34 -2.62 0.00	31.36 -2.43 0.00	27.15 -2.07 -0.80	24.66 -1.82 -0.91	24.61 -1.76 -0.93	24.33 -1.78 -1.02	23.98 -1.80 -1.11	21.99 -1.71 -1.54	26.33 -1.87 -0.76	30.92 -2.62 0.00	28.50 -2.39 -0.60	29.67 -2.14 -0.31	23.60 -1.32 -1.43	21.44 -1.31 -1.27	19.52 -1.18 0.00
AMERICAN_REF_FUEL 24010	19.02 -1.06 0.00	18.66 -1.32 0.00	17.84 -1.30 0.00	17.95 -1.15 0.00	18.44 -1.32 0.00	19.88 -1.34 0.00	27.97 -2.83 0.00	27.42 -3.32 0.00	30.50 -3.43 0.00	30.56 -3.40 0.00	30.24 -3.55 0.00	26.20 -2.98 -0.76	23.77 -2.66 -0.86	23.80 -2.52 -0.88	23.55 -2.46 -0.92	23.18 -2.49 -1.00	21.20 -2.33 -1.37	25.53 -2.58 -0.67	30.15 -3.39 0.00	27.71 -3.12 -0.54	28.82 -2.96 -0.28	23.22 -1.57 -1.30	21.20 -1.44 -1.16	19.85 -0.85 0.00
AMERICAN___BRASS 23903	19.24 -0.84 0.00	18.84 -1.14 0.00	18.03 -1.11 0.00	18.15 -0.95 0.00	18.63 -1.13 0.00	19.97 -1.25 0.00	28.18 -2.62 0.00	27.70 -3.04 0.00	30.77 -3.16 0.00	30.84 -3.12 0.00	30.51 -3.28 0.00	26.41 -2.78 -0.77	23.93 -2.51 -0.87	24.00 -2.34 -0.90	23.75 -2.28 -0.94	23.35 -2.34 -1.02	21.35 -2.22 -1.41	25.74 -2.39 -0.69	30.32 -3.22 0.00	27.87 -2.97 -0.55	29.02 -2.77 -0.29	23.35 -1.46 -1.32	21.30 -1.35 -1.17	19.85 -0.85 0.00
ARTHUR_KILL_GT_1 23520	22.03 1.95 0.00	21.76 1.78 0.00	20.77 1.63 0.00	20.76 1.66 0.00	21.54 1.78 0.00	23.51 2.29 0.00	33.76 2.96 0.00	34.00 3.26 0.00	39.07 3.53 -1.61	39.17 3.60 -1.61	39.21 3.62 -1.80	39.25 3.07 -7.76	39.51 2.84 -11.10	39.49 2.77 -11.28	39.52 2.79 -11.64	39.56 2.74 -12.15	75.27 2.64 -50.47	73.97 3.27 -43.26	71.75 3.89 -34.32	51.99 3.51 -18.19	36.82 3.43 -1.89	38.98 2.63 -12.86	33.71 2.53 -9.70	22.75 2.05 0.00
ARTHUR_KILL_2 23512	22.03 1.95 0.00	21.76 1.78 0.00	20.77 1.63 0.00	20.76 1.66 0.00	21.54 1.78 0.00	23.51 2.29 0.00	33.76 2.96 0.00	34.00 3.26 0.00	39.07 3.53 -1.61	39.17 3.60 -1.61	39.21 3.62 -1.80	39.25 3.07 -7.76	39.51 2.84 -11.10	39.49 2.77 -11.28	39.52 2.79 -11.64	39.56 2.74 -12.15	75.27 2.64 -50.47	73.97 3.27 -43.26	71.75 3.89 -34.32	51.99 3.51 -18.19	36.82 3.43 -1.89	38.98 2.63 -12.86	33.71 2.53 -9.70	22.75 2.05 0.00
ARTHUR_KILL_3 23513	22.01 1.93 0.00	21.72 1.74 0.00	20.75 1.61 0.00	20.72 1.62 0.00	21.50 1.74 0.00	23.51 2.29 0.00	33.79 2.99 0.00	34.09 3.35 0.00	38.20 3.66 -0.61	38.27 3.70 -0.61	38.20 3.72 -0.69	37.59 3.13 -6.04	36.20 2.89 -7.74	36.21 2.85 -7.92	36.19 2.86 -8.24	36.20 2.79 -8.74	49.81 2.66 -24.99	50.06 3.29 -19.33	50.60 3.96 -13.10	43.05 3.57 -9.19	36.95 3.56 -1.89	36.35 2.65 -10.21	32.46 2.56 -8.42	22.75 2.05 0.00
ASHOKAN____ 23654	21.67 1.59 0.00	21.44 1.46 0.00	20.48 1.34 0.00	20.48 1.38 0.00	21.24 1.48 0.00	23.13 1.91 0.00	33.39 2.59 0.00	33.66 2.92 0.00	37.22 3.29 0.00	37.25 3.29 0.00	37.07 3.28 0.00	36.61 2.76 -5.43	34.36 2.61 -6.18	34.23 2.42 -6.37	34.20 2.41 -6.70	34.28 2.37 -7.24	34.45 2.24 -10.05	35.21 2.83 -4.94	36.96 3.42 0.00	37.35 3.12 -3.94	36.70 3.15 -2.05	35.15 2.37 -9.29	31.92 2.17 -8.27	22.27 1.57 0.00
ASTORIA 5-9____ 23662	22.27 2.19 0.00	21.98 2.00 0.00	20.98 1.84 0.00	20.97 1.87 0.00	21.76 2.00 0.00	23.75 2.53 0.00	34.06 3.26 0.00	34.37 3.63 0.00	39.61 4.07 -1.61	39.71 4.14 -1.61	39.75 4.16 -1.80	39.70 3.52 -7.76	39.92 3.25 -11.10	39.90 3.18 -11.28	39.94 3.21 -11.64	39.95 3.13 -12.15	75.60 2.97 -50.47	74.38 3.68 -43.26	72.25 4.39 -34.32	52.45 3.97 -18.19	37.30 3.91 -1.89	39.26 2.91 -12.86	33.93 2.75 -9.70	22.98 2.28 0.00
ASTORIA GT2____ 23536	22.27 2.19 0.00	21.98 2.00 0.00	20.98 1.84 0.00	20.97 1.87 0.00	21.76 2.00 0.00	23.75 2.53 0.00	34.06 3.26 0.00	34.37 3.63 0.00	39.61 4.07 -1.61	39.71 4.14 -1.61	39.75 4.16 -1.80	39.70 3.52 -7.76	39.92 3.25 -11.10	39.90 3.18 -11.28	39.94 3.21 -11.64	39.95 3.13 -12.15	75.60 2.97 -50.47	74.38 3.68 -43.26	72.25 4.39 -34.32	52.45 3.97 -18.19	37.30 3.91 -1.89	39.26 2.91 -12.86	33.93 2.75 -9.70	22.98 2.28 0.00
ASTORIA GT3____ 23731	22.27 2.19 0.00	21.98 2.00 0.00	20.98 1.84 0.00	20.97 1.87 0.00	21.76 2.00 0.00	23.75 2.53 0.00	34.06 3.26 0.00	34.37 3.63 0.00	39.61 4.07 -1.61	39.71 4.14 -1.61	39.75 4.16 -1.80	39.70 3.52 -7.76	39.92 3.25 -11.10	39.90 3.18 -11.28	39.94 3.21 -11.64	39.95 3.13 -12.15	75.60 2.97 -50.47	74.38 3.68 -43.26	72.25 4.39 -34.32	52.45 3.97 -18.19	37.30 3.91 -1.89	39.26 2.91 -12.86	33.93 2.75 -9.70	22.98 2.28 0.00
ASTORIA GT4____ 23727	22.27 2.19 0.00	21.98 2.00 0.00	20.98 1.84 0.00	20.97 1.87 0.00	21.76 2.00 0.00	23.75 2.53 0.00	34.06 3.26 0.00	34.37 3.63 0.00	39.61 4.07 -1.61	39.71 4.14 -1.61	39.75 4.16 -1.80	39.70 3.52 -7.76	39.92 3.25 -11.10	39.90 3.18 -11.28	39.94 3.21 -11.64	39.95 3.13 -12.15	75.60 2.97 -50.47	74.38 3.68 -43.26	72.25 4.39 -34.32	52.45 3.97 -18.19	37.30 3.91 -1.89	39.26 2.91 -12.86	33.93 2.75 -9.70	22.98 2.28 0.00
ASTORIA_GT2_1 24094	22.27 2.19 0.00	21.98 2.00 0.00	20.98 1.84 0.00	20.97 1.87 0.00	21.76 2.00 0.00	23.75 2.53 0.00	34.06 3.26 0.00	34.37 3.63 0.00	39.61 4.07 -1.61	39.71 4.14 -1.61	39.75 4.16 -1.80	39.70 3.52 -7.76	39.92 3.25 -11.10	39.90 3.18 -11.28	39.94 3.21 -11.64	39.95 3.13 -12.15	75.60 2.97 -50.47	74.38 3.68 -43.26	72.25 4.39 -34.32	52.45 3.97 -18.19	37.30 3.91 -1.89	39.26 2.91 -12.86	33.93 2.75 -9.70	22.98 2.28 0.00
ASTORIA_GT2_2 24095	22.27 2.19 0.00	21.98 2.00 0.00	20.98 1.84 0.00	20.97 1.87 0.00	21.76 2.00 0.00	23.75 2.53 0.00	34.06 3.26 0.00	34.37 3.63 0.00	39.61 4.07 -1.61	39.71 4.14 -1.61	39.75 4.16 -1.80	39.70 3.52 -7.76	39.92 3.25 -11.10	39.90 3.18 -11.28	39.94 3.21 -11.64	39.95 3.13 -12.15	75.60 2.97 -50.47	74.38 3.68 -43.26	72.25 4.39 -34.32	52.45 3.97 -18.19	37.30 3.91 -1.89	39.26 2.91 -12.86	33.93 2.75 -9.70	22.98 2.28 0.00
ASTORIA_GT2_3 24096	22.27 2.19 0.00	21.98 2.00 0.00	20.98 1.84 0.00	20.97 1.87 0.00	21.76 2.00 0.00	23.75 2.53 0.00	34.06 3.26 0.00	34.37 3.63 0.00	39.61 4.07 -1.61	39.71 4.14 -1.61	39.75 4.16 -1.80	39.70 3.52 -7.76	39.92 3.25 -11.10	39.90 3.18 -11.28	39.94 3.21 -11.64	39.95 3.13 -12.15	75.60 2.97 -50.47	74.38 3.68 -43.26	72.25 4.39 -34.32	52.45 3.97 -18.19	37.30 3.91 -1.89	39.26 2.91 -12.86	33.93 2.75 -9.70	22.98 2.28 0.00
ASTORIA_GT2_4 24097	22.27 2.19 0.00	21.98 2.00 0.00	20.98 1.84 0.00	20.97 1.87 0.00	21.76 2.00 0.00	23.75 2.53 0.00	34.06 3.26 0.00	34.37 3.63 0.00	39.61 4.07 -1.61	39.71 4.14 -1.61	39.75 4.16 -1.80	39.70 3.52 -7.76	39.92 3.25 -11.10	39.90 3.18 -11.28	39.94 3.21 -11.64	39.95 3.13 -12.15	75.60 2.97 -50.47	74.38 3.68 -43.26	72.25 4.39 -34.32	52.45 3.97 -18.19	37.30 3.91 -1.89	39.26 2.91 -12.86	33.93 2.75 -9.70	22.98 2.28 0.00

ASTORIA_GT3_1 24098	22.27 2.19 0.00	21.98 2.00 0.00	20.98 1.84 0.00	20.97 1.87 0.00	21.76 2.00 0.00	23.75 2.53 0.00	34.06 3.26 0.00	34.37 3.63 0.00	39.61 4.07 -1.61	39.71 4.14 -1.61	39.75 4.16 -1.80	39.70 3.52 -7.76	39.92 3.25 -11.10	39.90 3.18 -11.28	39.94 3.21 -11.64	39.95 3.13 -12.15	75.60 2.97 -50.47	74.38 3.68 -43.26	72.25 4.39 -34.32	52.45 3.97 -18.19	37.30 3.91 -1.89	39.26 2.91 -12.86	33.93 2.75 -9.70	22.98 2.28 0.00
ASTORIA_GT3_2 24099	22.27 2.19 0.00	21.98 2.00 0.00	20.98 1.84 0.00	20.97 1.87 0.00	21.76 2.00 0.00	23.75 2.53 0.00	34.06 3.26 0.00	34.37 3.63 0.00	39.61 4.07 -1.61	39.71 4.14 -1.61	39.75 4.16 -1.80	39.70 3.52 -7.76	39.92 3.25 -11.10	39.90 3.18 -11.28	39.94 3.21 -11.64	39.95 3.13 -12.15	75.60 2.97 -50.47	74.38 3.68 -43.26	72.25 4.39 -34.32	52.45 3.97 -18.19	37.30 3.91 -1.89	39.26 2.91 -12.86	33.93 2.75 -9.70	22.98 2.28 0.00
ASTORIA_GT3_3 24100	22.27 2.19 0.00	21.98 2.00 0.00	20.98 1.84 0.00	20.97 1.87 0.00	21.76 2.00 0.00	23.75 2.53 0.00	34.06 3.26 0.00	34.37 3.63 0.00	39.61 4.07 -1.61	39.71 4.14 -1.61	39.75 4.16 -1.80	39.70 3.52 -7.76	39.92 3.25 -11.10	39.90 3.18 -11.28	39.94 3.21 -11.64	39.95 3.13 -12.15	75.60 2.97 -50.47	74.38 3.68 -43.26	72.25 4.39 -34.32	52.45 3.97 -18.19	37.30 3.91 -1.89	39.26 2.91 -12.86	33.93 2.75 -9.70	22.98 2.28 0.00
ASTORIA_GT3_4 24101	22.27 2.19 0.00	21.98 2.00 0.00	20.98 1.84 0.00	20.97 1.87 0.00	21.76 2.00 0.00	23.75 2.53 0.00	34.06 3.26 0.00	34.37 3.63 0.00	39.61 4.07 -1.61	39.71 4.14 -1.61	39.75 4.16 -1.80	39.70 3.52 -7.76	39.92 3.25 -11.10	39.90 3.18 -11.28	39.94 3.21 -11.64	39.95 3.13 -12.15	75.60 2.97 -50.47	74.38 3.68 -43.26	72.25 4.39 -34.32	52.45 3.97 -18.19	37.30 3.91 -1.89	39.26 2.91 -12.86	33.93 2.75 -9.70	22.98 2.28 0.00
ASTORIA_GT4_1 24102	22.27 2.19 0.00	21.98 2.00 0.00	20.98 1.84 0.00	20.97 1.87 0.00	21.76 2.00 0.00	23.75 2.53 0.00	34.06 3.26 0.00	34.37 3.63 0.00	39.61 4.07 -1.61	39.71 4.14 -1.61	39.75 4.16 -1.80	39.70 3.52 -7.76	39.92 3.25 -11.10	39.90 3.18 -11.28	39.94 3.21 -11.64	39.95 3.13 -12.15	75.60 2.97 -50.47	74.38 3.68 -43.26	72.25 4.39 -34.32	52.45 3.97 -18.19	37.30 3.91 -1.89	39.26 2.91 -12.86	33.93 2.75 -9.70	22.98 2.28 0.00
ASTORIA_GT4_2 24103	22.27 2.19 0.00	21.98 2.00 0.00	20.98 1.84 0.00	20.97 1.87 0.00	21.76 2.00 0.00	23.75 2.53 0.00	34.06 3.26 0.00	34.37 3.63 0.00	39.61 4.07 -1.61	39.71 4.14 -1.61	39.75 4.16 -1.80	39.70 3.52 -7.76	39.92 3.25 -11.10	39.90 3.18 -11.28	39.94 3.21 -11.64	39.95 3.13 -12.15	75.60 2.97 -50.47	74.38 3.68 -43.26	72.25 4.39 -34.32	52.45 3.97 -18.19	37.30 3.91 -1.89	39.26 2.91 -12.86	33.93 2.75 -9.70	22.98 2.28 0.00
ASTORIA_GT4_3 24104	22.27 2.19 0.00	21.98 2.00 0.00	20.98 1.84 0.00	20.97 1.87 0.00	21.76 2.00 0.00	23.75 2.53 0.00	34.06 3.26 0.00	34.37 3.63 0.00	39.61 4.07 -1.61	39.71 4.14 -1.61	39.75 4.16 -1.80	39.70 3.52 -7.76	39.92 3.25 -11.10	39.90 3.18 -11.28	39.94 3.21 -11.64	39.95 3.13 -12.15	75.60 2.97 -50.47	74.38 3.68 -43.26	72.25 4.39 -34.32	52.45 3.97 -18.19	37.30 3.91 -1.89	39.26 2.91 -12.86	33.93 2.75 -9.70	22.98 2.28 0.00
ASTORIA_GT4_4 24105	22.27 2.19 0.00	21.98 2.00 0.00	20.98 1.84 0.00	20.97 1.87 0.00	21.76 2.00 0.00	23.75 2.53 0.00	34.06 3.26 0.00	34.37 3.63 0.00	39.61 4.07 -1.61	39.71 4.14 -1.61	39.75 4.16 -1.80	39.70 3.52 -7.76	39.92 3.25 -11.10	39.90 3.18 -11.28	39.94 3.21 -11.64	39.95 3.13 -12.15	75.60 2.97 -50.47	74.38 3.68 -43.26	72.25 4.39 -34.32	52.45 3.97 -18.19	37.30 3.91 -1.89	39.26 2.91 -12.86	33.93 2.75 -9.70	22.98 2.28 0.00
ASTORIA_GT_1 23523	22.15 2.07 0.00	21.86 1.88 0.00	20.86 1.72 0.00	20.86 1.76 0.00	21.64 1.88 0.00	23.64 2.42 0.00	33.94 3.14 0.00	34.24 3.50 0.00	39.34 3.80 -1.61	39.41 3.84 -1.61	39.44 3.85 -1.80	39.42 3.24 -7.76	39.66 2.99 -11.10	39.67 2.95 -11.28	39.69 2.96 -11.64	39.71 2.89 -12.15	75.38 2.75 -50.47	74.10 3.40 -43.26	71.95 4.09 -34.32	52.18 3.70 -18.19	37.11 3.72 -1.89	39.12 2.77 -12.86	33.84 2.66 -9.70	22.87 2.17 0.00
ASTORIA_GT_10 24110	22.15 2.07 0.00	21.86 1.88 0.00	20.86 1.72 0.00	20.86 1.76 0.00	21.64 1.88 0.00	23.64 2.42 0.00	33.94 3.14 0.00	34.24 3.50 0.00	39.34 3.80 -1.61	39.41 3.84 -1.61	39.44 3.85 -1.80	39.42 3.24 -7.76	39.66 2.99 -11.10	39.67 2.95 -11.28	39.69 2.96 -11.64	39.71 2.89 -12.15	75.38 2.75 -50.47	74.10 3.40 -43.26	71.95 4.09 -34.32	52.18 3.70 -18.19	37.11 3.72 -1.89	39.12 2.77 -12.86	33.84 2.66 -9.70	22.87 2.17 0.00
ASTORIA_GT_11 24225	22.15 2.07 0.00	21.86 1.88 0.00	20.86 1.72 0.00	20.86 1.76 0.00	21.64 1.88 0.00	23.64 2.42 0.00	33.94 3.14 0.00	34.24 3.50 0.00	39.34 3.80 -1.61	39.41 3.84 -1.61	39.44 3.85 -1.80	39.42 3.24 -7.76	39.66 2.99 -11.10	39.67 2.95 -11.28	39.69 2.96 -11.64	39.71 2.89 -12.15	75.38 2.75 -50.47	74.10 3.40 -43.26	71.95 4.09 -34.32	52.18 3.70 -18.19	37.11 3.72 -1.89	39.12 2.77 -12.86	33.84 2.66 -9.70	22.87 2.17 0.00
ASTORIA_GT_12 24226	22.15 2.07 0.00	21.86 1.88 0.00	20.86 1.72 0.00	20.86 1.76 0.00	21.64 1.88 0.00	23.64 2.42 0.00	33.94 3.14 0.00	34.24 3.50 0.00	39.34 3.80 -1.61	39.41 3.84 -1.61	39.44 3.85 -1.80	39.42 3.24 -7.76	39.66 2.99 -11.10	39.67 2.95 -11.28	39.69 2.96 -11.64	39.71 2.89 -12.15	75.38 2.75 -50.47	74.10 3.40 -43.26	71.95 4.09 -34.32	52.18 3.70 -18.19	37.11 3.72 -1.89	39.12 2.77 -12.86	33.84 2.66 -9.70	22.87 2.17 0.00
ASTORIA_GT_13 24227	22.15 2.07 0.00	21.86 1.88 0.00	20.86 1.72 0.00	20.86 1.76 0.00	21.64 1.88 0.00	23.64 2.42 0.00	33.94 3.14 0.00	34.24 3.50 0.00	39.34 3.80 -1.61	39.41 3.84 -1.61	39.44 3.85 -1.80	39.42 3.24 -7.76	39.66 2.99 -11.10	39.67 2.95 -11.28	39.69 2.96 -11.64	39.71 2.89 -12.15	75.38 2.75 -50.47	74.10 3.40 -43.26	71.95 4.09 -34.32	52.18 3.70 -18.19	37.11 3.72 -1.89	39.12 2.77 -12.86	33.84 2.66 -9.70	22.87 2.17 0.00
ASTORIA_GT_5 24106	22.27 2.19 0.00	21.98 2.00 0.00	20.98 1.84 0.00	20.97 1.87 0.00	21.76 2.00 0.00	23.75 2.53 0.00	34.06 3.26 0.00	34.37 3.63 0.00	39.61 4.07 -1.61	39.71 4.14 -1.61	39.75 4.16 -1.80	39.70 3.52 -7.76	39.92 3.25 -11.10	39.90 3.18 -11.28	39.94 3.21 -11.64	39.95 3.13 -12.15	75.60 2.97 -50.47	74.38 3.68 -43.26	72.25 4.39 -34.32	52.45 3.97 -18.19	37.30 3.91 -1.89	39.26 2.91 -12.86	33.93 2.75 -9.70	22.98 2.28 0.00
ASTORIA_GT_7 24107	22.27 2.19 0.00	21.98 2.00 0.00	20.98 1.84 0.00	20.97 1.87 0.00	21.76 2.00 0.00	23.75 2.53 0.00	34.06 3.26 0.00	34.37 3.63 0.00	39.61 4.07 -1.61	39.71 4.14 -1.61	39.75 4.16 -1.80	39.70 3.52 -7.76	39.92 3.25 -11.10	39.90 3.18 -11.28	39.94 3.21 -11.64	39.95 3.13 -12.15	75.60 2.97 -50.47	74.38 3.68 -43.26	72.25 4.39 -34.32	52.45 3.97 -18.19	37.30 3.91 -1.89	39.26 2.91 -12.86	33.93 2.75 -9.70	22.98 2.28 0.00
ASTORIA_GT_8 24108	22.27 2.19 0.00	21.98 2.00 0.00	20.98 1.84 0.00	20.97 1.87 0.00	21.76 2.00 0.00	23.75 2.53 0.00	34.06 3.26 0.00	34.37 3.63 0.00	39.61 4.07 -1.61	39.71 4.14 -1.61	39.75 4.16 -1.80	39.70 3.52 -7.76	39.92 3.25 -11.10	39.90 3.18 -11.28	39.94 3.21 -11.64	39.95 3.13 -12.15	75.60 2.97 -50.47	74.38 3.68 -43.26	72.25 4.39 -34.32	52.45 3.97 -18.19	37.30 3.91 -1.89	39.26 2.91 -12.86	33.93 2.75 -9.70	22.98 2.28 0.00

ASTORIA___2 24149	22.27 2.19 0.00	21.98 2.00 0.00	20.98 1.84 0.00	20.97 1.87 0.00	21.76 2.00 0.00	23.75 2.53 0.00	34.06 3.26 0.00	34.37 3.63 0.00	39.61 4.07 -1.61	39.71 4.14 -1.61	39.75 4.16 -1.80	39.70 3.52 -7.76	39.92 3.25 -11.10	39.90 3.18 -11.28	39.94 3.21 -11.64	39.95 3.13 -12.15	75.60 2.97 -50.47	74.38 3.68 -43.26	72.25 4.39 -34.32	52.45 3.97 -18.19	37.30 3.91 -1.89	39.26 2.91 -12.86	33.93 2.75 -9.70	22.98 2.28 0.00
ASTORIA___3 23516	22.27 2.19 0.00	21.98 2.00 0.00	20.98 1.84 0.00	20.97 1.87 0.00	21.76 2.00 0.00	23.75 2.53 0.00	34.06 3.26 0.00	34.37 3.63 0.00	39.61 4.07 -1.61	39.71 4.14 -1.61	39.75 4.16 -1.80	39.70 3.52 -7.76	39.92 3.25 -11.10	39.90 3.18 -11.28	39.94 3.21 -11.64	39.95 3.13 -12.15	75.60 2.97 -50.47	74.38 3.68 -43.26	72.25 4.39 -34.32	52.45 3.97 -18.19	37.30 3.91 -1.89	39.26 2.91 -12.86	33.93 2.75 -9.70	22.98 2.28 0.00
ASTORIA___4 23517	22.27 2.19 0.00	21.98 2.00 0.00	20.98 1.84 0.00	20.97 1.87 0.00	21.76 2.00 0.00	23.75 2.53 0.00	34.06 3.26 0.00	34.37 3.63 0.00	39.61 4.07 -1.61	39.71 4.14 -1.61	39.75 4.16 -1.80	39.70 3.52 -7.76	39.92 3.25 -11.10	39.90 3.18 -11.28	39.94 3.21 -11.64	39.95 3.13 -12.15	75.60 2.97 -50.47	74.38 3.68 -43.26	72.25 4.39 -34.32	52.45 3.97 -18.19	37.30 3.91 -1.89	39.26 2.91 -12.86	33.93 2.75 -9.70	22.98 2.28 0.00
ASTORIA___5 23518	22.11 2.03 0.00	21.84 1.86 0.00	20.84 1.70 0.00	20.84 1.74 0.00	21.62 1.86 0.00	23.62 2.40 0.00	33.91 3.11 0.00	34.18 3.44 0.00	39.27 3.73 -1.61	39.27 3.70 -1.61	39.27 3.68 -1.80	39.28 3.10 -7.76	39.53 2.86 -11.10	39.54 2.82 -11.28	39.57 2.84 -11.64	39.61 2.79 -12.15	75.25 2.62 -50.47	73.97 3.27 -43.26	71.75 3.89 -34.32	52.02 3.54 -18.19	37.04 3.65 -1.89	39.10 2.75 -12.86	33.82 2.64 -9.70	22.85 2.15 0.00
ASTRIA 10-13___ 23663	22.15 2.07 0.00	21.86 1.88 0.00	20.86 1.72 0.00	20.86 1.76 0.00	21.64 1.88 0.00	23.64 2.42 0.00	33.94 3.14 0.00	34.24 3.50 0.00	39.34 3.80 -1.61	39.41 3.84 -1.61	39.44 3.85 -1.80	39.42 3.24 -7.76	39.66 2.99 -11.10	39.67 2.95 -11.28	39.69 2.96 -11.64	39.71 2.89 -12.15	75.38 2.75 -50.47	74.10 3.40 -43.26	71.95 4.09 -34.32	52.18 3.70 -18.19	37.11 3.72 -1.89	39.12 2.77 -12.86	33.84 2.66 -9.70	22.87 2.17 0.00
BARRETT 1-8___GRP4 24034	24.94 2.19 -2.67	22.00 2.02 0.00	22.96 1.88 -1.94	20.95 1.85 0.00	21.76 2.00 0.00	29.51 2.57 -5.72	33.60 2.80 0.00	34.09 3.35 0.00	37.66 3.73 0.00	37.70 3.74 0.00	37.54 3.75 0.00	36.58 3.18 -4.98	34.21 2.97 -5.67	34.21 2.93 -5.84	34.18 2.94 -6.15	34.15 2.84 -6.64	34.20 2.77 -9.27	38.81 3.57 -7.80	53.66 4.19 -15.93	44.27 3.88 -10.10	40.45 3.94 -5.01	34.88 2.82 -8.57	31.60 2.49 -7.63	29.18 2.32 -6.16
BARRETT 9-12___GRP3 24033	24.94 2.19 -2.67	22.00 2.02 0.00	22.96 1.88 -1.94	20.95 1.85 0.00	21.76 2.00 0.00	29.51 2.57 -5.72	33.60 2.80 0.00	34.09 3.35 0.00	37.66 3.73 0.00	37.70 3.74 0.00	37.54 3.75 0.00	36.58 3.18 -4.98	34.21 2.97 -5.67	34.21 2.93 -5.84	34.18 2.94 -6.15	34.15 2.84 -6.64	34.20 2.77 -9.27	38.81 3.57 -7.80	53.66 4.19 -15.93	44.27 3.88 -10.10	40.45 3.94 -5.01	34.88 2.82 -8.57	31.60 2.49 -7.63	29.18 2.32 -6.16
BARRETT_IC_1 23704	24.94 2.19 -2.67	22.00 2.02 0.00	22.96 1.88 -1.94	20.95 1.85 0.00	21.76 2.00 0.00	29.51 2.57 -5.72	33.60 2.80 0.00	34.09 3.35 0.00	37.66 3.73 0.00	37.70 3.74 0.00	37.54 3.75 0.00	36.58 3.18 -4.98	34.21 2.97 -5.67	34.21 2.93 -5.84	34.18 2.94 -6.15	34.15 2.84 -6.64	34.20 2.77 -9.27	38.81 3.57 -7.80	53.66 4.19 -15.93	44.27 3.88 -10.10	40.45 3.94 -5.01	34.88 2.82 -8.57	31.60 2.49 -7.63	29.18 2.32 -6.16
BARRETT_IC_10 23701	24.94 2.19 -2.67	22.00 2.02 0.00	22.96 1.88 -1.94	20.95 1.85 0.00	21.76 2.00 0.00	29.51 2.57 -5.72	33.60 2.80 0.00	34.09 3.35 0.00	37.66 3.73 0.00	37.70 3.74 0.00	37.54 3.75 0.00	36.58 3.18 -4.98	34.21 2.97 -5.67	34.21 2.93 -5.84	34.18 2.94 -6.15	34.15 2.84 -6.64	34.20 2.77 -9.27	38.81 3.57 -7.80	53.66 4.19 -15.93	44.27 3.88 -10.10	40.45 3.94 -5.01	34.88 2.82 -8.57	31.60 2.49 -7.63	29.18 2.32 -6.16
BARRETT_IC_11 23702	24.94 2.19 -2.67	22.00 2.02 0.00	22.96 1.88 -1.94	20.95 1.85 0.00	21.76 2.00 0.00	29.51 2.57 -5.72	33.60 2.80 0.00	34.09 3.35 0.00	37.66 3.73 0.00	37.70 3.74 0.00	37.54 3.75 0.00	36.58 3.18 -4.98	34.21 2.97 -5.67	34.21 2.93 -5.84	34.18 2.94 -6.15	34.15 2.84 -6.64	34.20 2.77 -9.27	38.81 3.57 -7.80	53.66 4.19 -15.93	44.27 3.88 -10.10	40.45 3.94 -5.01	34.88 2.82 -8.57	31.60 2.49 -7.63	29.18 2.32 -6.16
BARRETT_IC_12 23703	24.94 2.19 -2.67	22.00 2.02 0.00	22.96 1.88 -1.94	20.95 1.85 0.00	21.76 2.00 0.00	29.51 2.57 -5.72	33.60 2.80 0.00	34.09 3.35 0.00	37.66 3.73 0.00	37.70 3.74 0.00	37.54 3.75 0.00	36.58 3.18 -4.98	34.21 2.97 -5.67	34.21 2.93 -5.84	34.18 2.94 -6.15	34.15 2.84 -6.64	34.20 2.77 -9.27	38.81 3.57 -7.80	53.66 4.19 -15.93	44.27 3.88 -10.10	40.45 3.94 -5.01	34.88 2.82 -8.57	31.60 2.49 -7.63	29.18 2.32 -6.16
BARRETT_IC_2 23705	24.94 2.19 -2.67	22.00 2.02 0.00	22.96 1.88 -1.94	20.95 1.85 0.00	21.76 2.00 0.00	29.51 2.57 -5.72	33.60 2.80 0.00	34.09 3.35 0.00	37.66 3.73 0.00	37.70 3.74 0.00	37.54 3.75 0.00	36.58 3.18 -4.98	34.21 2.97 -5.67	34.21 2.93 -5.84	34.18 2.94 -6.15	34.15 2.84 -6.64	34.20 2.77 -9.27	38.81 3.57 -7.80	53.66 4.19 -15.93	44.27 3.88 -10.10	40.45 3.94 -5.01	34.88 2.82 -8.57	31.60 2.49 -7.63	29.18 2.32 -6.16
BARRETT_IC_3 23706	24.94 2.19 -2.67	22.00 2.02 0.00	22.96 1.88 -1.94	20.95 1.85 0.00	21.76 2.00 0.00	29.51 2.57 -5.72	33.60 2.80 0.00	34.09 3.35 0.00	37.66 3.73 0.00	37.70 3.74 0.00	37.54 3.75 0.00	36.58 3.18 -4.98	34.21 2.97 -5.67	34.21 2.93 -5.84	34.18 2.94 -6.15	34.15 2.84 -6.64	34.20 2.77 -9.27	38.81 3.57 -7.80	53.66 4.19 -15.93	44.27 3.88 -10.10	40.45 3.94 -5.01	34.88 2.82 -8.57	31.60 2.49 -7.63	29.18 2.32 -6.16
BARRETT_IC_4 23707	24.94 2.19 -2.67	22.00 2.02 0.00	22.96 1.88 -1.94	20.95 1.85 0.00	21.76 2.00 0.00	29.51 2.57 -5.72	33.60 2.80 0.00	34.09 3.35 0.00	37.66 3.73 0.00	37.70 3.74 0.00	37.54 3.75 0.00	36.58 3.18 -4.98	34.21 2.97 -5.67	34.21 2.93 -5.84	34.18 2.94 -6.15	34.15 2.84 -6.64	34.20 2.77 -9.27	38.81 3.57 -7.80	53.66 4.19 -15.93	44.27 3.88 -10.10	40.45 3.94 -5.01	34.88 2.82 -8.57	31.60 2.49 -7.63	29.18 2.32 -6.16
BARRETT_IC_5 23708	24.94 2.19 -2.67	22.00 2.02 0.00	22.96 1.88 -1.94	20.95 1.85 0.00	21.76 2.00 0.00	29.51 2.57 -5.72	33.60 2.80 0.00	34.09 3.35 0.00	37.66 3.73 0.00	37.70 3.74 0.00	37.54 3.75 0.00	36.58 3.18 -4.98	34.21 2.97 -5.67	34.21 2.93 -5.84	34.18 2.94 -6.15	34.15 2.84 -6.64	34.20 2.77 -9.27	38.81 3.57 -7.80	53.66 4.19 -15.93	44.27 3.88 -10.10	40.45 3.94 -5.01	34.88 2.82 -8.57	31.60 2.49 -7.63	29.18 2.32 -6.16
BARRETT_IC_6 23709	24.94 2.19 -2.67	22.00 2.02 0.00	22.96 1.88 -1.94	20.95 1.85 0.00	21.76 2.00 0.00	29.51 2.57 -5.72	33.60 2.80 0.00	34.09 3.35 0.00	37.66 3.73 0.00	37.70 3.74 0.00	37.54 3.75 0.00	36.58 3.18 -4.98	34.21 2.97 -5.67	34.21 2.93 -5.84	34.18 2.94 -6.15	34.15 2.84 -6.64	34.20 2.77 -9.27	38.81 3.57 -7.80	53.66 4.19 -15.93	44.27 3.88 -10.10	40.45 3.94 -5.01	34.88 2.82 -8.57	31.60 2.49 -7.63	29.18 2.32 -6.16

BARRETT_IC_7 23710	24.94 2.19 -2.67	22.00 2.02 0.00	22.96 1.88 -1.94	20.95 1.85 0.00	21.76 2.00 0.00	29.51 2.57 -5.72	33.60 2.80 0.00	34.09 3.35 0.00	37.66 3.73 0.00	37.70 3.74 0.00	37.54 3.75 0.00	36.58 3.18 -4.98	34.21 2.97 -5.67	34.21 2.93 -5.84	34.18 2.94 -6.15	34.15 2.84 -6.64	34.20 2.77 -9.27	38.81 3.57 -7.80	53.66 4.19 -15.93	44.27 3.88 -10.10	40.45 3.94 -5.01	34.88 2.82 -8.57	31.60 2.49 -7.63	29.18 2.32 -6.16
BARRETT_IC_8 23711	24.94 2.19 -2.67	22.00 2.02 0.00	22.96 1.88 -1.94	20.95 1.85 0.00	21.76 2.00 0.00	29.51 2.57 -5.72	33.60 2.80 0.00	34.09 3.35 0.00	37.66 3.73 0.00	37.70 3.74 0.00	37.54 3.75 0.00	36.58 3.18 -4.98	34.21 2.97 -5.67	34.21 2.93 -5.84	34.18 2.94 -6.15	34.15 2.84 -6.64	34.20 2.77 -9.27	38.81 3.57 -7.80	53.66 4.19 -15.93	44.27 3.88 -10.10	40.45 3.94 -5.01	34.88 2.82 -8.57	31.60 2.49 -7.63	29.18 2.32 -6.16
BARRETT_IC_9 23700	24.94 2.19 -2.67	22.00 2.02 0.00	22.96 1.88 -1.94	20.95 1.85 0.00	21.76 2.00 0.00	29.51 2.57 -5.72	33.60 2.80 0.00	34.09 3.35 0.00	37.66 3.73 0.00	37.70 3.74 0.00	37.54 3.75 0.00	36.58 3.18 -4.98	34.21 2.97 -5.67	34.21 2.93 -5.84	34.18 2.94 -6.15	34.15 2.84 -6.64	34.20 2.77 -9.27	38.81 3.57 -7.80	53.66 4.19 -15.93	44.27 3.88 -10.10	40.45 3.94 -5.01	34.88 2.82 -8.57	31.60 2.49 -7.63	29.18 2.32 -6.16
BARRETT___1 23545	24.90 2.15 -2.67	21.96 1.98 0.00	22.92 1.84 -1.94	20.91 1.81 0.00	21.72 1.96 0.00	29.47 2.53 -5.72	33.36 2.56 0.00	33.88 3.14 0.00	37.39 3.46 0.00	37.46 3.50 0.00	37.30 3.51 0.00	36.38 2.98 -4.98	34.00 2.76 -5.67	34.03 2.75 -5.84	33.98 2.74 -6.15	33.97 2.66 -6.64	34.05 2.62 -9.27	38.59 3.35 -7.80	53.39 3.92 -15.93	44.03 3.64 -10.10	40.20 3.69 -5.01	34.69 2.63 -8.57	31.43 2.32 -7.63	29.14 2.28 -6.16
BARRETT___2 23546	24.94 2.19 -2.67	22.00 2.02 0.00	22.96 1.88 -1.94	20.95 1.85 0.00	21.76 2.00 0.00	29.51 2.57 -5.72	33.60 2.80 0.00	34.09 3.35 0.00	37.66 3.73 0.00	37.70 3.74 0.00	37.54 3.75 0.00	36.58 3.18 -4.98	34.21 2.97 -5.67	34.21 2.93 -5.84	34.18 2.94 -6.15	34.15 2.84 -6.64	34.20 2.77 -9.27	38.81 3.57 -7.80	53.66 4.19 -15.93	44.27 3.88 -10.10	40.45 3.94 -5.01	34.88 2.82 -8.57	31.60 2.49 -7.63	29.18 2.32 -6.16
BEAVER RIVER___HYD 24048	19.10 -0.98 0.00	18.86 -1.12 0.00	18.07 -1.07 0.00	17.99 -1.11 0.00	18.63 -1.13 0.00	20.01 -1.21 0.00	29.38 -1.42 0.00	29.36 -1.38 0.00	32.03 -1.90 0.00	32.02 -1.94 0.00	31.86 -1.93 0.00	26.84 -1.70 -0.12	24.14 -1.56 -0.13	23.99 -1.58 -0.13	23.63 -1.61 -0.15	23.25 -1.58 -0.16	20.98 -1.40 -0.22	25.96 -1.59 -0.11	31.76 -1.78 0.00	28.74 -1.64 -0.09	29.74 -1.80 -0.04	22.14 -1.55 -0.20	20.20 -1.46 -0.18	19.56 -1.14 0.00
BEEBEE_GT_13 23619	19.90 -0.18 0.00	19.62 -0.36 0.00	18.72 -0.42 0.00	18.76 -0.34 0.00	19.35 -0.41 0.00	20.92 -0.30 0.00	30.25 -0.55 0.00	30.16 -0.58 0.00	33.52 -0.41 0.00	33.59 -0.37 0.00	33.45 -0.34 0.00	28.66 -0.31 -0.55	26.06 -0.13 -0.62	25.95 -0.13 -0.64	25.64 -0.15 -0.70	25.22 -0.20 -0.75	22.92 -0.31 -1.07	27.88 -0.08 -0.52	33.37 -0.17 0.00	30.50 -0.21 -0.42	31.56 -0.16 -0.22	24.55 0.09 -0.97	22.17 -0.17 -0.86	20.58 -0.12 0.00
BETHLEHEM___STEEL 23779	19.28 -0.80 0.00	18.92 -1.06 0.00	18.11 -1.03 0.00	18.22 -0.88 0.00	18.71 -1.05 0.00	20.22 -1.00 0.00	28.61 -2.19 0.00	28.22 -2.52 0.00	31.18 -2.75 0.00	31.24 -2.72 0.00	30.92 -2.87 0.00	26.85 -2.42 -0.85	24.33 -2.20 -0.96	24.36 -2.06 -0.98	24.11 -2.01 -1.03	23.74 -2.05 -1.12	21.71 -1.97 -1.52	26.08 -2.11 -0.75	30.69 -2.85 0.00	28.28 -2.61 -0.60	29.38 -2.43 -0.31	23.66 -1.27 -1.44	21.62 -1.14 -1.28	20.00 -0.70 0.00
BINGHAMTON___COGEN 23790	20.16 0.08 0.00	19.98 0.00 0.00	19.12 -0.02 0.00	19.14 0.04 0.00	19.78 0.02 0.00	21.54 0.32 0.00	31.05 0.25 0.00	30.71 -0.03 0.00	33.66 -0.27 0.00	33.72 -0.24 0.00	33.52 -0.27 0.00	29.89 -0.23 -1.70	27.31 -0.20 -1.94	27.23 -0.20 -1.99	27.00 -0.13 -2.04	26.71 -0.17 -2.21	25.07 -0.16 -3.07	28.81 -0.14 -1.51	33.34 -0.20 0.00	31.31 -0.18 -1.20	32.00 -0.13 -0.63	26.41 0.07 -2.85	24.13 0.11 -2.54	20.78 0.08 0.00
BLACK RIVER___HYD 24047	19.18 -0.90 0.00	18.88 -1.10 0.00	18.07 -1.07 0.00	18.01 -1.09 0.00	18.65 -1.11 0.00	20.12 -1.10 0.00	29.60 -1.20 0.00	29.60 -1.14 0.00	32.20 -1.73 0.00	32.19 -1.77 0.00	32.03 -1.76 0.00	27.08 -1.53 -0.19	24.36 -1.43 -0.22	24.18 -1.48 -0.22	23.83 -1.51 -0.25	23.46 -1.48 -0.27	21.22 -1.31 -0.37	26.19 -1.43 -0.18	32.00 -1.54 0.00	28.96 -1.48 -0.15	30.00 -1.58 -0.08	22.49 -1.34 -0.34	20.42 -1.37 -0.31	19.69 -1.01 0.00
BLUE_CIRC_CHEM_DRP 24182	20.88 0.80 0.00	20.72 0.74 0.00	19.79 0.65 0.00	19.79 0.69 0.00	20.51 0.75 0.00	22.30 1.08 0.00	32.06 1.26 0.00	32.25 1.51 0.00	35.56 1.63 0.00	35.59 1.63 0.00	35.41 1.62 0.00	36.04 1.36 -6.26	33.92 1.23 -7.12	34.01 1.22 -7.35	34.02 1.20 -7.73	34.21 1.18 -8.36	34.86 1.06 -11.64	34.48 1.32 -5.72	35.15 1.61 0.00	36.30 1.45 -4.56	35.38 1.51 -2.37	35.40 1.15 -10.76	32.13 1.07 -9.58	21.51 0.81 0.00
BOC_GAS_DRP 24189	20.84 0.76 0.00	20.68 0.70 0.00	19.75 0.61 0.00	19.77 0.67 0.00	20.49 0.73 0.00	22.28 1.06 0.00	32.09 1.29 0.00	32.28 1.54 0.00	35.59 1.66 0.00	35.62 1.66 0.00	35.45 1.66 0.00	36.12 1.39 -6.31	34.00 1.25 -7.18	34.11 1.25 -7.42	34.12 1.23 -7.80	34.31 1.21 -8.43	34.98 1.06 -11.76	34.54 1.32 -5.78	35.15 1.61 0.00	36.32 1.42 -4.61	35.41 1.51 -2.40	35.56 1.20 -10.87	32.26 1.10 -9.68	21.55 0.85 0.00
BOWLINE___1 23526	21.71 1.63 0.00	21.44 1.46 0.00	20.46 1.32 0.00	20.46 1.36 0.00	21.22 1.46 0.00	23.17 1.95 0.00	33.33 2.53 0.00	33.63 2.89 0.00	37.12 3.19 0.00	37.19 3.23 0.00	37.00 3.21 0.00	36.01 2.73 -4.86	33.61 2.51 -5.53	33.61 2.47 -5.70	33.54 2.46 -5.99	33.53 2.39 -6.47	33.49 2.28 -9.05	34.73 2.85 -4.44	37.00 3.46 0.00	36.96 3.12 -3.55	36.46 3.12 -1.84	34.19 2.33 -8.37	31.12 2.19 -7.45	22.42 1.72 0.00
BOWLINE___2 23595	21.69 1.61 0.00	21.42 1.44 0.00	20.46 1.32 0.00	20.44 1.34 0.00	21.20 1.44 0.00	23.15 1.93 0.00	33.29 2.49 0.00	33.63 2.89 0.00	37.09 3.16 0.00	37.15 3.19 0.00	37.00 3.21 0.00	35.98 2.70 -4.86	33.58 2.48 -5.53	33.58 2.44 -5.70	33.52 2.43 -6.00	33.55 2.39 -6.49	33.47 2.26 -9.05	34.71 2.83 -4.44	36.96 3.42 0.00	36.93 3.09 -3.55	36.43 3.09 -1.84	34.16 2.30 -8.37	31.10 2.17 -7.45	22.40 1.70 0.00
BROOKHAVEN___DRP 24191	24.84 2.09 -2.67	21.88 1.90 0.00	22.86 1.78 -1.94	20.82 1.72 0.00	21.62 1.86 0.00	29.30 2.36 -5.72	33.05 2.25 0.00	33.72 2.98 0.00	37.32 3.39 0.00	37.32 3.36 0.00	37.17 3.38 0.00	36.27 2.87 -4.98	33.92 2.68 -5.67	33.98 2.70 -5.84	33.93 2.69 -6.15	33.90 2.59 -6.64	34.09 2.66 -9.27	38.78 3.54 -7.80	53.76 4.29 -15.93	44.21 3.82 -10.10	40.35 3.84 -5.01	34.74 2.68 -8.57	31.30 2.19 -7.63	28.99 2.13 -6.16
BROOKLYN_NAVY_YARD 23515	22.05 1.97 0.00	21.76 1.78 0.00	20.77 1.63 0.00	20.74 1.64 0.00	21.52 1.76 0.00	23.53 2.31 0.00	33.85 3.05 0.00	34.15 3.41 0.00	37.66 3.73 0.00	37.76 3.80 0.00	37.61 3.82 0.00	36.61 3.21 -4.98	34.21 2.97 -5.67	34.21 2.93 -5.84	34.18 2.94 -6.15	34.17 2.86 -6.64	34.16 2.73 -9.27	35.37 3.38 -4.55	37.60 4.06 0.00	37.59 3.67 -3.63	37.04 3.65 -1.89	34.79 2.73 -8.57	31.71 2.60 -7.63	22.79 2.09 0.00

BURROWS___LYONSDAL 23803	20.50 0.42 0.00	20.28 0.30 0.00	19.41 0.27 0.00	19.37 0.27 0.00	20.06 0.30 0.00	21.69 0.47 0.00	31.60 0.80 0.00	31.60 0.86 0.00	34.71 0.78 0.00	34.71 0.75 0.00	34.53 0.74 0.00	29.02 0.60 0.00	26.08 0.51 0.00	25.92 0.48 0.00	25.54 0.45 0.00	25.11 0.44 0.00	22.58 0.42 0.00	28.04 0.60 0.00	34.35 0.81 0.00	30.99 0.70 0.00	32.19 0.69 0.00	24.01 0.52 0.00	21.85 0.37 0.00	21.16 0.46 0.00
CALSPAN___DRP 24200	19.28 -0.80 0.00	18.92 -1.06 0.00	18.11 -1.03 0.00	18.22 -0.88 0.00	18.71 -1.05 0.00	20.22 -1.00 0.00	28.61 -2.19 0.00	28.22 -2.52 0.00	31.18 -2.75 0.00	31.24 -2.72 0.00	30.92 -2.87 0.00	26.85 -2.42 -0.85	24.33 -2.20 -0.96	24.36 -2.06 -0.98	24.11 -2.01 -1.03	23.74 -2.05 -1.12	21.71 -1.97 -1.52	26.08 -2.11 -0.75	30.69 -2.85 0.00	28.28 -2.61 -0.60	29.38 -2.43 -0.31	23.66 -1.27 -1.44	21.62 -1.14 -1.28	20.00 -0.70 0.00
CARR STREET_E__SYR 24060	19.88 -0.20 0.00	19.70 -0.28 0.00	18.85 -0.29 0.00	18.85 -0.25 0.00	19.48 -0.28 0.00	21.07 -0.15 0.00	30.52 -0.28 0.00	30.34 -0.40 0.00	33.52 -0.41 0.00	33.55 -0.41 0.00	33.38 -0.41 0.00	28.48 -0.34 -0.40	25.70 -0.33 -0.46	25.58 -0.33 -0.47	25.25 -0.35 -0.51	24.85 -0.37 -0.55	22.59 -0.33 -0.76	27.48 -0.33 -0.37	33.10 -0.44 0.00	30.17 -0.42 -0.30	31.28 -0.38 -0.16	24.04 -0.16 -0.71	21.90 -0.21 -0.63	20.47 -0.23 0.00
CARTHAGE___PAPER 23857	19.14 -0.94 0.00	18.86 -1.12 0.00	18.07 -1.07 0.00	17.99 -1.11 0.00	18.63 -1.13 0.00	20.05 -1.17 0.00	29.51 -1.29 0.00	29.48 -1.26 0.00	32.13 -1.80 0.00	32.13 -1.83 0.00	31.93 -1.86 0.00	26.97 -1.62 -0.17	24.26 -1.51 -0.20	24.11 -1.53 -0.20	23.74 -1.56 -0.21	23.35 -1.55 -0.23	21.13 -1.35 -0.32	26.09 -1.51 -0.16	31.90 -1.64 0.00	28.84 -1.58 -0.13	29.90 -1.67 -0.07	22.33 -1.46 -0.30	20.31 -1.44 -0.27	19.62 -1.08 0.00
CE_DUNWOOD___DRP 24194	21.83 1.75 0.00	21.56 1.58 0.00	20.58 1.44 0.00	20.57 1.47 0.00	21.34 1.58 0.00	23.30 2.08 0.00	33.48 2.68 0.00	33.81 3.07 0.00	37.29 3.36 0.00	37.36 3.40 0.00	37.17 3.38 0.00	36.26 2.87 -4.97	33.86 2.63 -5.66	33.86 2.59 -5.83	33.83 2.61 -6.13	33.84 2.54 -6.63	33.83 2.42 -9.25	35.00 3.02 -4.54	37.20 3.66 0.00	37.22 3.30 -3.63	36.67 3.28 -1.89	34.51 2.47 -8.55	31.42 2.32 -7.62	22.56 1.86 0.00
CE_MILLWOOD___DRP 24193	21.77 1.69 0.00	21.50 1.52 0.00	20.54 1.40 0.00	20.51 1.41 0.00	21.28 1.52 0.00	23.26 2.04 0.00	33.42 2.62 0.00	33.72 2.98 0.00	37.22 3.29 0.00	37.29 3.33 0.00	37.10 3.31 0.00	36.18 2.81 -4.95	33.79 2.58 -5.64	33.80 2.54 -5.82	33.73 2.53 -6.11	33.75 2.47 -6.61	33.74 2.35 -9.23	34.94 2.96 -4.54	37.10 3.56 0.00	37.12 3.21 -3.62	36.59 3.21 -1.88	34.43 2.40 -8.54	31.34 2.26 -7.60	22.50 1.80 0.00
CE_NYC2_DRP 24202	22.13 2.05 0.00	21.86 1.88 0.00	20.86 1.72 0.00	20.84 1.74 0.00	21.62 1.86 0.00	23.64 2.42 0.00	33.94 3.14 0.00	34.21 3.47 0.00	39.34 3.80 -1.61	39.41 3.84 -1.61	39.44 3.85 -1.80	39.42 3.24 -7.76	39.66 2.99 -11.10	39.67 2.95 -11.28	39.69 2.96 -11.64	39.71 2.89 -12.15	75.38 2.75 -50.47	74.10 3.40 -43.26	71.95 4.09 -34.32	52.18 3.70 -18.19	37.08 3.69 -1.89	39.12 2.77 -12.86	33.84 2.66 -9.70	22.87 2.17 0.00
CE_NYC_DRP 24195	22.05 1.97 0.00	21.78 1.80 0.00	20.79 1.65 0.00	20.76 1.66 0.00	21.54 1.78 0.00	23.55 2.33 0.00	33.85 3.05 0.00	34.15 3.41 0.00	37.66 3.73 0.00	37.76 3.80 0.00	37.61 3.82 0.00	36.61 3.21 -4.98	34.21 2.97 -5.67	34.18 2.90 -5.84	34.18 2.94 -6.15	34.17 2.86 -6.64	34.16 2.73 -9.27	35.37 3.38 -4.55	37.57 4.03 0.00	37.56 3.64 -3.63	37.04 3.65 -1.89	34.79 2.73 -8.57	31.71 2.60 -7.63	22.79 2.09 0.00
CH_MIDHUDSON___DRP 24192	21.69 1.61 0.00	21.44 1.46 0.00	20.48 1.34 0.00	20.46 1.36 0.00	21.12 1.36 0.00	23.00 1.78 0.00	33.17 2.37 0.00	33.48 2.74 0.00	36.98 3.05 0.00	37.02 3.06 0.00	36.83 3.04 0.00	36.34 2.56 -5.36	34.07 2.40 -6.10	34.03 2.29 -6.30	33.99 2.28 -6.62	34.06 2.24 -7.15	34.24 2.24 -9.84	35.05 2.77 -4.84	36.89 3.35 0.00	37.18 3.03 -3.86	36.57 3.06 -2.01	34.86 2.28 -9.09	31.74 2.17 -8.09	22.46 1.76 0.00
CH_MISC_IPPS 23765	21.45 1.37 0.00	21.18 1.20 0.00	20.23 1.09 0.00	20.21 1.11 0.00	20.93 1.17 0.00	22.75 1.53 0.00	32.77 1.97 0.00	33.11 2.37 0.00	36.58 2.65 0.00	36.64 2.68 0.00	36.46 2.67 0.00	35.79 2.24 -5.13	33.52 2.12 -5.83	33.46 2.01 -6.01	33.45 2.03 -6.33	33.48 1.97 -6.84	33.62 1.99 -9.47	34.59 2.50 -4.65	36.53 2.99 0.00	36.73 2.73 -3.71	36.14 2.71 -1.93	34.30 2.02 -8.79	31.31 2.00 -7.83	22.48 1.78 0.00
CH_RES_BVR_FALLS 23983	19.96 -0.12 0.00	19.88 -0.10 0.00	19.06 -0.08 0.00	19.00 -0.10 0.00	19.66 -0.10 0.00	21.03 -0.19 0.00	30.62 -0.18 0.00	30.52 -0.22 0.00	33.73 -0.20 0.00	33.76 -0.20 0.00	33.59 -0.20 0.00	27.94 -0.20 0.28	25.07 -0.18 0.32	24.94 -0.18 0.32	24.57 -0.18 0.34	24.14 -0.17 0.36	21.49 -0.16 0.51	27.00 -0.19 0.25	33.31 -0.23 0.00	29.88 -0.21 0.20	31.18 -0.22 0.10	22.79 -0.23 0.47	20.87 -0.19 0.42	20.56 -0.14 0.00
CH_RES_NIAGARA 23895	19.12 -0.96 0.00	18.74 -1.24 0.00	17.91 -1.23 0.00	18.03 -1.07 0.00	18.52 -1.24 0.00	19.93 -1.29 0.00	28.06 -2.74 0.00	27.51 -3.23 0.00	30.64 -3.29 0.00	30.70 -3.26 0.00	30.38 -3.41 0.00	26.29 -2.87 -0.74	23.85 -2.56 -0.84	23.87 -2.42 -0.85	23.63 -2.36 -0.90	23.25 -2.39 -0.97	21.26 -2.26 -1.36	25.64 -2.47 -0.67	30.25 -3.29 0.00	27.79 -3.03 -0.53	28.91 -2.87 -0.28	23.28 -1.48 -1.27	21.24 -1.37 -1.13	19.91 -0.79 0.00
CH_RES_SYRACUSE 23985	19.96 -0.12 0.00	19.78 -0.20 0.00	18.95 -0.19 0.00	18.93 -0.17 0.00	19.58 -0.18 0.00	21.18 -0.04 0.00	30.74 -0.06 0.00	30.52 -0.22 0.00	33.73 -0.20 0.00	33.79 -0.17 0.00	33.62 -0.17 0.00	28.68 -0.20 -0.46	25.81 -0.28 -0.52	25.69 -0.28 -0.53	25.37 -0.30 -0.58	25.00 -0.30 -0.63	22.75 -0.29 -0.88	27.62 -0.25 -0.43	33.20 -0.34 0.00	30.34 -0.30 -0.35	31.40 -0.28 -0.18	24.21 -0.09 -0.81	22.02 -0.19 -0.73	20.45 -0.25 0.00
CORNELL____ 23752	19.42 -0.66 0.00	19.16 -0.82 0.00	18.47 -0.67 0.00	18.41 -0.69 0.00	18.97 -0.79 0.00	20.63 -0.59 0.00	30.09 -0.71 0.00	29.79 -0.95 0.00	32.88 -1.05 0.00	32.94 -1.02 0.00	32.74 -1.05 0.00	28.24 -0.94 -0.76	25.46 -0.97 -0.86	25.34 -0.97 -0.87	25.17 -1.00 -1.08	24.83 -1.01 -1.17	22.88 -0.91 -1.63	27.39 -0.85 -0.80	32.50 -1.04 0.00	29.96 -0.97 -0.64	30.85 -0.98 -0.33	24.33 -0.66 -1.50	22.03 -0.79 -1.34	19.79 -0.91 0.00
COXSACKIE___GT 23611	21.41 1.33 0.00	21.20 1.22 0.00	20.23 1.09 0.00	20.25 1.15 0.00	20.97 1.21 0.00	22.83 1.61 0.00	33.02 2.22 0.00	33.26 2.52 0.00	36.75 2.82 0.00	36.78 2.82 0.00	36.59 2.80 0.00	36.39 2.36 -5.61	34.17 2.22 -6.38	34.12 2.09 -6.59	34.10 2.08 -6.93	34.18 2.02 -7.49	34.49 1.93 -10.40	34.97 2.42 -5.11	36.49 2.95 0.00	37.04 2.67 -4.08	36.30 2.68 -2.12	35.11 2.02 -9.60	31.88 1.85 -8.55	22.03 1.33 0.00
CRESCENT___HYD 24018	21.04 0.96 0.00	20.80 0.82 0.00	19.85 0.71 0.00	19.88 0.78 0.00	20.65 0.89 0.00	22.58 1.36 0.00	32.71 1.91 0.00	32.92 2.18 0.00	36.24 2.31 0.00	36.24 2.28 0.00	36.05 2.26 0.00	36.67 1.88 -6.37	34.47 1.66 -7.24	34.53 1.60 -7.49	34.55 1.58 -7.88	34.73 1.55 -8.51	35.42 1.40 -11.86	35.11 1.84 -5.83	35.82 2.28 0.00	36.97 2.03 -4.65	36.06 2.14 -2.42	36.03 1.57 -10.97	32.71 1.46 -9.77	21.88 1.18 0.00

CRUCIBLE_METL_DRP 24180	19.96 -0.12 0.00	19.78 -0.20 0.00	18.95 -0.19 0.00	18.93 -0.17 0.00	19.58 -0.18 0.00	21.18 -0.04 0.00	30.74 -0.06 0.00	30.52 -0.22 0.00	33.73 -0.20 0.00	33.79 -0.17 0.00	33.62 -0.17 0.00	28.68 -0.20 -0.46	25.81 -0.28 -0.52	25.69 -0.28 -0.53	25.37 -0.30 -0.58	25.00 -0.30 -0.63	22.75 -0.29 -0.88	27.62 -0.25 -0.43	33.20 -0.34 0.00	30.34 -0.30 -0.35	31.40 -0.28 -0.18	24.21 -0.09 -0.81	22.02 -0.19 -0.73	20.45 -0.25 0.00
DANSKAMMER___1 23586	21.45 1.37 0.00	21.18 1.20 0.00	20.23 1.09 0.00	20.21 1.11 0.00	20.93 1.17 0.00	22.75 1.53 0.00	32.77 1.97 0.00	33.11 2.37 0.00	36.58 2.65 0.00	36.64 2.68 0.00	36.46 2.67 0.00	35.79 2.24 -5.13	33.52 2.12 -5.83	33.46 2.01 -6.01	33.45 2.03 -6.33	33.48 1.97 -6.84	33.62 1.99 -9.47	34.59 2.50 -4.65	36.53 2.99 0.00	36.73 2.73 -3.71	36.14 2.71 -1.93	34.30 2.02 -8.79	31.31 2.00 -7.83	22.48 1.78 0.00
DANSKAMMER___2 23589	21.45 1.37 0.00	21.18 1.20 0.00	20.23 1.09 0.00	20.21 1.11 0.00	20.93 1.17 0.00	22.75 1.53 0.00	32.77 1.97 0.00	33.11 2.37 0.00	36.58 2.65 0.00	36.64 2.68 0.00	36.46 2.67 0.00	35.79 2.24 -5.13	33.52 2.12 -5.83	33.46 2.01 -6.01	33.45 2.03 -6.33	33.48 1.97 -6.84	33.62 1.99 -9.47	34.59 2.50 -4.65	36.53 2.99 0.00	36.73 2.73 -3.71	36.14 2.71 -1.93	34.30 2.02 -8.79	31.31 2.00 -7.83	22.48 1.78 0.00
DANSKAMMER___3 23590	21.39 1.31 0.00	21.10 1.12 0.00	20.15 1.01 0.00	20.15 1.05 0.00	20.85 1.09 0.00	22.66 1.44 0.00	32.65 1.85 0.00	32.98 2.24 0.00	36.44 2.51 0.00	36.51 2.55 0.00	36.29 2.50 0.00	35.68 2.13 -5.13	33.42 2.02 -5.83	33.36 1.91 -6.01	33.35 1.93 -6.33	33.38 1.87 -6.84	33.54 1.91 -9.47	34.48 2.39 -4.65	36.39 2.85 0.00	36.57 2.57 -3.71	35.98 2.55 -1.93	34.21 1.93 -8.79	31.22 1.91 -7.83	22.48 1.78 0.00
DANSKAMMER___4 23591	21.39 1.31 0.00	21.12 1.14 0.00	20.17 1.03 0.00	20.15 1.05 0.00	20.87 1.11 0.00	22.66 1.44 0.00	32.65 1.85 0.00	32.98 2.24 0.00	36.41 2.48 0.00	36.47 2.51 0.00	36.29 2.50 0.00	35.68 2.13 -5.13	33.42 2.02 -5.83	33.36 1.91 -6.01	33.33 1.91 -6.33	33.38 1.87 -6.84	33.54 1.91 -9.47	34.48 2.39 -4.65	36.39 2.85 0.00	36.57 2.57 -3.71	35.98 2.55 -1.93	34.21 1.93 -8.79	31.22 1.91 -7.83	22.48 1.78 0.00
DANSKAMMER___DIESEL 23592	21.45 1.37 0.00	21.18 1.20 0.00	20.23 1.09 0.00	20.21 1.11 0.00	20.93 1.17 0.00	22.75 1.53 0.00	32.77 1.97 0.00	33.11 2.37 0.00	36.58 2.65 0.00	36.64 2.68 0.00	36.46 2.67 0.00	35.79 2.24 -5.13	33.52 2.12 -5.83	33.46 2.01 -6.01	33.45 2.03 -6.33	33.48 1.97 -6.84	33.62 1.99 -9.47	34.59 2.50 -4.65	36.53 2.99 0.00	36.73 2.73 -3.71	36.14 2.71 -1.93	34.30 2.02 -8.79	31.31 2.00 -7.83	22.48 1.78 0.00
DASHVILLE___HYD 23610	21.81 1.73 0.00	21.56 1.58 0.00	20.59 1.45 0.00	20.57 1.47 0.00	21.30 1.54 0.00	23.21 1.99 0.00	33.42 2.62 0.00	33.75 3.01 0.00	37.29 3.36 0.00	37.36 3.40 0.00	37.17 3.38 0.00	36.45 2.84 -5.19	34.16 2.68 -5.91	34.10 2.57 -6.09	34.05 2.56 -6.40	34.08 2.49 -6.92	34.16 2.39 -9.61	35.15 2.99 -4.72	37.16 3.62 0.00	37.33 3.27 -3.77	36.70 3.24 -1.96	34.80 2.44 -8.87	31.70 2.32 -7.90	22.54 1.84 0.00
DOGLEVILLE___HYD 23807	21.20 1.12 0.00	21.02 1.04 0.00	20.12 0.98 0.00	20.09 0.99 0.00	20.81 1.05 0.00	22.54 1.32 0.00	32.93 2.13 0.00	32.98 2.24 0.00	36.27 2.34 0.00	36.30 2.34 0.00	36.09 2.30 0.00	30.21 1.93 0.14	27.10 1.69 0.16	26.99 1.70 0.15	26.59 1.66 0.16	26.10 1.60 0.17	23.38 1.46 0.24	29.24 1.92 0.12	36.06 2.52 0.00	32.41 2.21 0.09	33.72 2.27 0.05	24.91 1.64 0.22	22.63 1.35 0.20	21.96 1.26 0.00
DUNKIRK___1 23563	19.10 -0.98 0.00	18.74 -1.24 0.00	17.95 -1.19 0.00	18.07 -1.03 0.00	18.55 -1.21 0.00	19.97 -1.25 0.00	28.40 -2.40 0.00	27.79 -2.95 0.00	30.44 -3.49 0.00	30.50 -3.46 0.00	30.21 -3.58 0.00	26.30 -3.04 -0.92	23.86 -2.76 -1.05	23.86 -2.65 -1.07	23.63 -2.58 -1.12	23.24 -2.64 -1.21	21.38 -2.44 -1.66	25.49 -2.77 -0.82	29.95 -3.59 0.00	27.67 -3.27 -0.65	28.69 -3.15 -0.34	23.16 -1.90 -1.57	21.27 -1.61 -1.40	19.46 -1.24 0.00
DUNKIRK___2 23564	19.10 -0.98 0.00	18.74 -1.24 0.00	17.95 -1.19 0.00	18.07 -1.03 0.00	18.55 -1.21 0.00	19.97 -1.25 0.00	28.40 -2.40 0.00	27.79 -2.95 0.00	30.44 -3.49 0.00	30.50 -3.46 0.00	30.21 -3.58 0.00	26.30 -3.04 -0.92	23.86 -2.76 -1.05	23.86 -2.65 -1.07	23.63 -2.58 -1.12	23.24 -2.64 -1.21	21.38 -2.44 -1.66	25.49 -2.77 -0.82	29.95 -3.59 0.00	27.67 -3.27 -0.65	28.69 -3.15 -0.34	23.16 -1.90 -1.57	21.27 -1.61 -1.40	19.46 -1.24 0.00
DUNKIRK___3 23565	19.14 -0.94 0.00	18.80 -1.18 0.00	18.01 -1.13 0.00	18.13 -0.97 0.00	18.61 -1.15 0.00	20.07 -1.15 0.00	28.55 -2.25 0.00	27.97 -2.77 0.00	30.67 -3.26 0.00	30.73 -3.23 0.00	30.44 -3.35 0.00	26.54 -2.81 -0.93	24.07 -2.56 -1.06	24.09 -2.44 -1.09	23.84 -2.38 -1.13	23.48 -2.42 -1.23	21.58 -2.26 -1.68	25.71 -2.55 -0.82	30.25 -3.29 0.00	27.92 -3.03 -0.66	28.94 -2.90 -0.34	23.35 -1.71 -1.57	21.42 -1.46 -1.40	19.60 -1.10 0.00
DUNKIRK___4 23566	19.14 -0.94 0.00	18.80 -1.18 0.00	18.01 -1.13 0.00	18.13 -0.97 0.00	18.61 -1.15 0.00	20.07 -1.15 0.00	28.55 -2.25 0.00	27.97 -2.77 0.00	30.67 -3.26 0.00	30.73 -3.23 0.00	30.44 -3.35 0.00	26.54 -2.81 -0.93	24.07 -2.56 -1.06	24.09 -2.44 -1.09	23.84 -2.38 -1.13	23.48 -2.42 -1.23	21.58 -2.26 -1.68	25.71 -2.55 -0.82	30.25 -3.29 0.00	27.92 -3.03 -0.66	28.94 -2.90 -0.34	23.35 -1.71 -1.57	21.42 -1.46 -1.40	19.60 -1.10 0.00
EAST HAMPTON___GT 23717	25.54 2.79 -2.67	22.58 2.60 0.00	23.51 2.43 -1.94	21.45 2.35 0.00	22.29 2.53 0.00	30.17 3.23 -5.72	34.47 3.67 0.00	35.32 4.58 0.00	39.12 5.19 0.00	39.19 5.23 0.00	38.99 5.20 0.00	37.83 4.43 -4.98	35.33 4.09 -5.67	35.35 4.07 -5.84	35.31 4.07 -6.15	35.23 3.92 -6.64	35.37 3.94 -9.27	40.51 5.27 -7.80	55.94 6.47 -15.93	46.18 5.79 -10.10	42.37 5.86 -5.01	36.10 4.04 -8.57	32.22 3.11 -7.63	29.78 2.92 -6.16
EAST RIVER___6 23660	22.13 2.05 0.00	21.86 1.88 0.00	20.86 1.72 0.00	20.84 1.74 0.00	21.62 1.86 0.00	23.64 2.42 0.00	34.00 3.20 0.00	34.34 3.60 0.00	37.83 3.90 0.00	37.93 3.97 0.00	37.78 3.99 0.00	36.75 3.35 -4.98	34.36 3.12 -5.67	34.36 3.08 -5.84	34.33 3.09 -6.15	34.32 3.01 -6.64	34.29 2.86 -9.27	35.53 3.54 -4.55	37.70 4.16 0.00	37.68 3.76 -3.63	37.20 3.81 -1.89	34.93 2.87 -8.57	31.82 2.71 -7.63	22.87 2.17 0.00
EAST RIVER___7 23524	22.13 2.05 0.00	21.86 1.88 0.00	20.86 1.72 0.00	20.84 1.74 0.00	21.62 1.86 0.00	23.64 2.42 0.00	34.00 3.20 0.00	34.34 3.60 0.00	37.83 3.90 0.00	37.93 3.97 0.00	37.78 3.99 0.00	36.75 3.35 -4.98	34.36 3.12 -5.67	34.36 3.08 -5.84	34.33 3.09 -6.15	34.32 3.01 -6.64	34.29 2.86 -9.27	35.53 3.54 -4.55	37.70 4.16 0.00	37.68 3.76 -3.63	37.20 3.81 -1.89	34.93 2.87 -8.57	31.82 2.71 -7.63	22.87 2.17 0.00
EAST_HAMPTON___DIESEL 23722	25.54 2.79 -2.67	22.58 2.60 0.00	23.51 2.43 -1.94	21.45 2.35 0.00	22.29 2.53 0.00	30.17 3.23 -5.72	34.47 3.67 0.00	35.32 4.58 0.00	39.12 5.19 0.00	39.19 5.23 0.00	38.99 5.20 0.00	37.83 4.43 -4.98	35.33 4.09 -5.67	35.35 4.07 -5.84	35.31 4.07 -6.15	35.23 3.92 -6.64	35.37 3.94 -9.27	40.51 5.27 -7.80	55.94 6.47 -15.93	46.18 5.79 -10.10	42.37 5.86 -5.01	36.10 4.04 -8.57	32.22 3.11 -7.63	29.78 2.92 -6.16

E_CANADA_CAP_HY 24051	20.34 0.26 0.00	20.16 0.18 0.00	19.27 0.13 0.00	19.27 0.17 0.00	19.96 0.20 0.00	21.67 0.45 0.00	31.42 0.62 0.00	31.48 0.74 0.00	33.79 -0.14 0.00	33.82 -0.14 0.00	33.65 -0.14 0.00	37.04 -0.14 -8.76	35.41 -0.13 -9.97	35.32 0.43 -9.45	35.45 0.43 -9.93	35.83 0.42 -10.74	37.49 0.35 -14.98	35.29 0.49 -7.36	34.11 0.57 0.00	36.67 0.51 -5.87	35.12 0.57 -3.05	37.79 0.45 -13.85	34.22 0.41 -12.33	21.07 0.37 0.00
E_CANADA_MHWK_HY 24050	21.20 1.12 0.00	21.02 1.04 0.00	20.12 0.98 0.00	20.09 0.99 0.00	20.81 1.05 0.00	22.54 1.32 0.00	32.93 2.13 0.00	32.98 2.24 0.00	36.27 2.34 0.00	36.30 2.34 0.00	36.09 2.30 0.00	30.21 1.93 0.14	27.10 1.69 0.16	26.99 1.70 0.15	26.59 1.66 0.16	26.10 1.60 0.17	23.38 1.46 0.24	29.24 1.92 0.12	36.06 2.52 0.00	32.41 2.21 0.09	33.72 2.27 0.05	24.91 1.64 0.22	22.63 1.35 0.20	21.96 1.26 0.00
E_FISHKILL___LBMP 23776	21.67 1.59 0.00	21.42 1.44 0.00	20.46 1.32 0.00	20.44 1.34 0.00	21.20 1.44 0.00	23.15 1.93 0.00	33.26 2.46 0.00	33.57 2.83 0.00	37.05 3.12 0.00	37.08 3.12 0.00	36.93 3.14 0.00	36.12 2.64 -5.06	33.76 2.43 -5.76	33.77 2.39 -5.94	33.71 2.38 -6.24	33.75 2.34 -6.74	33.77 2.19 -9.42	34.81 2.74 -4.63	36.86 3.32 0.00	36.98 3.00 -3.69	36.44 3.02 -1.92	34.46 2.26 -8.71	31.37 2.13 -7.76	22.42 1.72 0.00
FAR ROCKAWAY___4 23548	25.18 2.43 -2.67	22.22 2.24 0.00	23.17 2.09 -1.94	21.16 2.06 0.00	21.97 2.21 0.00	29.72 2.78 -5.72	33.97 3.17 0.00	34.46 3.72 0.00	38.00 4.07 0.00	38.04 4.08 0.00	37.91 4.12 0.00	36.90 3.50 -4.98	34.46 3.22 -5.67	34.48 3.20 -5.84	34.43 3.19 -6.15	34.42 3.11 -6.64	34.51 3.08 -9.27	39.25 4.01 -7.80	54.27 4.80 -15.93	44.75 4.36 -10.10	40.95 4.44 -5.01	35.18 3.12 -8.57	31.82 2.71 -7.63	29.41 2.55 -6.16
FENNER___WINDPWR 24204	20.44 0.36 0.00	20.20 0.22 0.00	19.35 0.21 0.00	19.31 0.21 0.00	20.00 0.24 0.00	21.64 0.42 0.00	31.54 0.74 0.00	31.48 0.74 0.00	34.57 0.64 0.00	34.61 0.65 0.00	34.43 0.64 0.00	29.05 0.51 -0.12	26.11 0.41 -0.13	25.96 0.38 -0.14	25.61 0.35 -0.17	25.20 0.35 -0.18	22.71 0.31 -0.24	28.08 0.52 -0.12	34.21 0.67 0.00	30.96 0.58 -0.09	32.15 0.60 -0.05	24.18 0.47 -0.22	21.98 0.30 -0.20	21.07 0.37 0.00
FIBERTEK___ENERGY 23856	19.96 -0.12 0.00	19.78 -0.20 0.00	18.95 -0.19 0.00	18.93 -0.17 0.00	19.58 -0.18 0.00	21.18 -0.04 0.00	30.74 -0.06 0.00	30.52 -0.22 0.00	33.73 -0.20 0.00	33.79 -0.17 0.00	33.62 -0.17 0.00	28.68 -0.20 -0.46	25.81 -0.28 -0.52	25.69 -0.28 -0.53	25.37 -0.30 -0.58	25.00 -0.30 -0.63	22.75 -0.29 -0.88	27.62 -0.25 -0.43	33.20 -0.34 0.00	30.34 -0.30 -0.35	31.40 -0.28 -0.18	24.21 -0.09 -0.81	22.02 -0.19 -0.73	20.45 -0.25 0.00
FITZPATRICK____ 23598	19.44 -0.64 0.00	19.28 -0.70 0.00	18.47 -0.67 0.00	18.45 -0.65 0.00	19.07 -0.69 0.00	20.56 -0.66 0.00	29.75 -1.05 0.00	29.63 -1.11 0.00	32.71 -1.22 0.00	32.74 -1.22 0.00	32.61 -1.18 0.00	27.72 -0.99 -0.29	25.01 -0.89 -0.33	24.89 -0.89 -0.34	24.57 -0.88 -0.36	24.20 -0.86 -0.39	21.90 -0.80 -0.54	26.75 -0.96 -0.27	32.33 -1.21 0.00	29.41 -1.09 -0.21	30.51 -1.10 -0.11	23.29 -0.70 -0.50	21.24 -0.69 -0.45	20.08 -0.62 0.00
FORT ORANGE____ 23900	21.12 1.04 0.00	20.92 0.94 0.00	19.98 0.84 0.00	20.00 0.90 0.00	20.73 0.97 0.00	22.60 1.38 0.00	32.68 1.88 0.00	32.92 2.18 0.00	36.27 2.34 0.00	36.30 2.34 0.00	36.12 2.33 0.00	36.60 1.96 -6.22	34.39 1.74 -7.08	34.46 1.70 -7.32	34.48 1.71 -7.68	34.66 1.68 -8.31	35.24 1.51 -11.57	35.04 1.92 -5.68	35.89 2.35 0.00	36.95 2.12 -4.54	36.07 2.21 -2.36	35.83 1.64 -10.70	32.51 1.50 -9.53	21.92 1.22 0.00
FORT_DRUM_COGEN 23780	19.12 -0.96 0.00	18.84 -1.14 0.00	18.03 -1.11 0.00	17.97 -1.13 0.00	18.61 -1.15 0.00	20.07 -1.15 0.00	29.54 -1.26 0.00	29.54 -1.20 0.00	32.13 -1.80 0.00	32.13 -1.83 0.00	31.93 -1.86 0.00	26.99 -1.62 -0.19	24.28 -1.51 -0.22	24.13 -1.53 -0.22	23.77 -1.56 -0.24	23.38 -1.55 -0.26	21.17 -1.35 -0.36	26.13 -1.48 -0.17	31.90 -1.64 0.00	28.89 -1.54 -0.14	29.90 -1.67 -0.07	22.41 -1.41 -0.33	20.33 -1.44 -0.29	19.64 -1.06 0.00
FRANKLIN_FALL_HYD 24054	19.62 -0.46 0.00	19.68 -0.30 0.00	18.89 -0.25 0.00	18.81 -0.29 0.00	19.44 -0.32 0.00	20.60 -0.62 0.00	30.09 -0.71 0.00	30.00 -0.74 0.00	33.15 -0.78 0.00	33.18 -0.78 0.00	32.98 -0.81 0.00	27.56 -0.71 0.15	24.75 -0.64 0.18	24.60 -0.66 0.18	24.25 -0.65 0.19	23.84 -0.62 0.21	21.32 -0.55 0.29	26.59 -0.71 0.14	32.73 -0.81 0.00	29.45 -0.73 0.11	30.62 -0.82 0.06	22.33 -0.89 0.27	20.51 -0.73 0.24	20.10 -0.60 0.00
FULTON COGEN____ 23766	19.74 -0.34 0.00	19.58 -0.40 0.00	18.74 -0.40 0.00	18.72 -0.38 0.00	19.36 -0.40 0.00	20.94 -0.28 0.00	30.37 -0.43 0.00	30.19 -0.55 0.00	33.35 -0.58 0.00	33.38 -0.58 0.00	33.25 -0.54 0.00	28.34 -0.45 -0.37	25.53 -0.46 -0.42	25.42 -0.46 -0.44	25.07 -0.48 -0.46	24.70 -0.47 -0.50	22.41 -0.44 -0.69	27.34 -0.44 -0.34	32.97 -0.57 0.00	30.01 -0.55 -0.27	31.10 -0.54 -0.14	23.85 -0.28 -0.64	21.71 -0.34 -0.57	20.33 -0.37 0.00
G.F.CEMENT___DRP 24184	20.88 0.80 0.00	20.58 0.60 0.00	19.64 0.50 0.00	19.69 0.59 0.00	20.45 0.69 0.00	22.47 1.25 0.00	32.89 2.09 0.00	32.80 2.06 0.00	35.93 2.00 0.00	35.90 1.94 0.00	35.72 1.93 0.00	36.48 1.53 -6.53	34.28 1.28 -7.43	34.38 1.25 -7.69	34.37 1.20 -8.08	34.61 1.21 -8.73	35.40 1.06 -12.18	34.96 1.54 -5.98	35.52 1.98 0.00	36.83 1.76 -4.78	35.96 1.98 -2.48	36.12 1.36 -11.27	32.93 1.42 -10.03	21.80 1.10 0.00
GARDENVILLE___LBMP 24039	19.24 -0.84 0.00	18.88 -1.10 0.00	18.07 -1.07 0.00	18.18 -0.92 0.00	18.67 -1.09 0.00	20.18 -1.04 0.00	28.55 -2.25 0.00	28.13 -2.61 0.00	31.08 -2.85 0.00	31.14 -2.82 0.00	30.82 -2.97 0.00	26.77 -2.50 -0.85	24.28 -2.25 -0.96	24.31 -2.11 -0.98	24.06 -2.06 -1.03	23.67 -2.12 -1.12	21.65 -2.02 -1.51	26.01 -2.17 -0.74	30.62 -2.92 0.00	28.18 -2.70 -0.59	29.32 -2.49 -0.31	23.58 -1.34 -1.43	21.55 -1.20 -1.27	19.93 -0.77 0.00
GENERAL___MILLS 23808	19.28 -0.80 0.00	18.92 -1.06 0.00	18.11 -1.03 0.00	18.22 -0.88 0.00	18.71 -1.05 0.00	20.22 -1.00 0.00	28.61 -2.19 0.00	28.22 -2.52 0.00	31.18 -2.75 0.00	31.24 -2.72 0.00	30.92 -2.87 0.00	26.85 -2.42 -0.85	24.33 -2.20 -0.96	24.36 -2.06 -0.98	24.11 -2.01 -1.03	23.74 -2.05 -1.12	21.71 -1.97 -1.52	26.08 -2.11 -0.75	30.69 -2.85 0.00	28.28 -2.61 -0.60	29.38 -2.43 -0.31	23.66 -1.27 -1.44	21.62 -1.14 -1.28	20.00 -0.70 0.00
GE_PLASTICS___DRP 24183	20.72 0.64 0.00	20.56 0.58 0.00	19.64 0.50 0.00	19.63 0.53 0.00	20.37 0.61 0.00	22.15 0.93 0.00	31.94 1.14 0.00	32.12 1.38 0.00	35.42 1.49 0.00	35.45 1.49 0.00	35.28 1.49 0.00	35.94 1.25 -6.27	33.83 1.13 -7.13	33.93 1.12 -7.37	33.93 1.10 -7.74	34.13 1.09 -8.37	34.77 0.95 -11.66	34.35 1.18 -5.73	34.98 1.44 0.00	36.16 1.30 -4.57	35.27 1.39 -2.38	35.33 1.06 -10.78	32.07 0.99 -9.60	21.45 0.75 0.00
GILBOA___I 23756	20.90 0.82 0.00	20.96 0.98 0.00	20.02 0.88 0.00	20.02 0.92 0.00	20.75 0.99 0.00	22.37 1.15 0.00	32.19 1.39 0.00	32.22 1.48 0.00	35.52 1.59 0.00	35.56 1.60 0.00	35.38 1.59 0.00	34.62 1.34 -4.86	32.33 1.23 -5.53	32.41 1.27 -5.70	32.33 1.25 -5.99	32.37 1.23 -6.47	32.14 0.95 -9.03	32.95 1.07 -4.44	34.85 1.31 0.00	34.98 1.15 -3.54	34.69 1.35 -1.84	33.09 1.25 -8.35	30.08 1.16 -7.44	21.63 0.93 0.00



GILBOA___2 23757	20.90 0.82 0.00	20.86 0.88 0.00	19.92 0.78 0.00	19.92 0.82 0.00	20.65 0.89 0.00	22.37 1.15 0.00	32.19 1.39 0.00	32.22 1.48 0.00	35.52 1.59 0.00	35.56 1.60 0.00	35.38 1.59 0.00	34.62 1.34 -4.86	32.33 1.23 -5.53	32.41 1.27 -5.70	32.33 1.25 -5.99	32.37 1.23 -6.47	32.23 1.04 -9.03	32.95 1.07 -4.44	34.81 1.27 0.00	34.98 1.15 -3.54	34.79 1.45 -1.84	33.09 1.25 -8.35	30.08 1.16 -7.44	21.63 0.93 0.00
GILBOA___3 23758	20.90 0.82 0.00	20.86 0.88 0.00	19.92 0.78 0.00	19.92 0.82 0.00	20.65 0.89 0.00	22.37 1.15 0.00	32.19 1.39 0.00	32.12 1.38 0.00	35.42 1.49 0.00	35.45 1.49 0.00	35.28 1.49 0.00	34.53 1.25 -4.86	32.25 1.15 -5.53	32.41 1.27 -5.70	32.33 1.25 -5.99	32.37 1.23 -6.47	32.14 0.95 -9.03	32.95 1.07 -4.44	34.85 1.31 0.00	34.98 1.15 -3.54	34.69 1.35 -1.84	33.09 1.25 -8.35	30.08 1.16 -7.44	21.63 0.93 0.00
GILBOA___4 23759	20.90 0.82 0.00	20.96 0.98 0.00	20.02 0.88 0.00	20.02 0.92 0.00	20.75 0.99 0.00	22.47 1.25 0.00	32.19 1.39 0.00	32.22 1.48 0.00	35.52 1.59 0.00	35.56 1.60 0.00	35.38 1.59 0.00	34.62 1.34 -4.86	32.33 1.23 -5.53	32.41 1.27 -5.70	32.33 1.25 -5.99	32.37 1.23 -6.47	32.23 1.04 -9.03	32.95 1.07 -4.44	34.81 1.27 0.00	34.98 1.15 -3.54	34.79 1.45 -1.84	33.09 1.25 -8.35	30.08 1.16 -7.44	21.63 0.93 0.00
GILBOA____ 23599	20.90 0.82 0.00	20.86 0.88 0.00	19.92 0.78 0.00	19.92 0.82 0.00	20.65 0.89 0.00	22.37 1.15 0.00	32.19 1.39 0.00	32.22 1.48 0.00	35.52 1.59 0.00	35.56 1.60 0.00	35.38 1.59 0.00	34.62 1.34 -4.86	32.33 1.23 -5.53	32.41 1.27 -5.70	32.33 1.25 -5.99	32.37 1.23 -6.47	32.23 1.04 -9.03	33.06 1.18 -4.44	34.95 1.41 0.00	35.10 1.27 -3.54	34.79 1.45 -1.84	33.09 1.25 -8.35	30.08 1.16 -7.44	21.63 0.93 0.00
GINNA____ 23603	18.43 -1.65 0.00	18.18 -1.80 0.00	17.38 -1.76 0.00	17.40 -1.70 0.00	17.96 -1.80 0.00	19.37 -1.85 0.00	27.90 -2.90 0.00	27.79 -2.95 0.00	30.88 -3.05 0.00	30.94 -3.02 0.00	30.75 -3.04 0.00	26.40 -2.56 -0.54	23.96 -2.22 -0.61	23.88 -2.19 -0.63	23.60 -2.18 -0.69	23.24 -2.17 -0.74	21.15 -2.06 -1.05	25.65 -2.31 -0.52	30.66 -2.88 0.00	28.03 -2.67 -0.41	29.03 -2.68 -0.21	22.66 -1.79 -0.96	20.55 -1.78 -0.85	19.09 -1.61 0.00
GLEN PARK____ 23778	19.32 -0.76 0.00	19.00 -0.98 0.00	18.20 -0.94 0.00	18.15 -0.95 0.00	18.79 -0.97 0.00	20.31 -0.91 0.00	29.88 -0.92 0.00	29.88 -0.86 0.00	32.47 -1.46 0.00	32.47 -1.49 0.00	32.27 -1.52 0.00	27.30 -1.34 -0.22	24.57 -1.25 -0.25	24.43 -1.27 -0.26	24.06 -1.30 -0.27	23.65 -1.31 -0.29	21.42 -1.15 -0.41	26.43 -1.21 -0.20	32.27 -1.27 0.00	29.21 -1.24 -0.16	30.26 -1.32 -0.08	22.74 -1.13 -0.38	20.59 -1.22 -0.33	19.85 -0.85 0.00
GLENWOOD_IC_1_G5 23712	24.94 2.19 -2.67	22.00 2.02 0.00	22.96 1.88 -1.94	20.95 1.85 0.00	21.76 2.00 0.00	29.53 2.59 -5.72	33.66 2.86 0.00	34.15 3.41 0.00	37.70 3.77 0.00	37.76 3.80 0.00	37.61 3.82 0.00	36.61 3.21 -4.98	34.23 2.99 -5.67	34.26 2.98 -5.84	34.20 2.96 -6.15	34.20 2.89 -6.64	34.27 2.84 -9.27	38.92 3.68 -7.80	53.90 4.43 -15.93	44.39 4.00 -10.10	40.54 4.03 -5.01	34.95 2.89 -8.57	31.71 2.60 -7.63	29.20 2.34 -6.16
GLENWOOD_IC_2_G1 23688	24.92 2.17 -2.67	21.98 2.00 0.00	22.92 1.84 -1.94	20.93 1.83 0.00	21.74 1.98 0.00	29.51 2.57 -5.72	33.73 2.93 0.00	34.18 3.44 0.00	37.73 3.80 0.00	37.80 3.84 0.00	37.64 3.85 0.00	36.64 3.24 -4.98	34.26 3.02 -5.67	34.28 3.00 -5.84	34.23 2.99 -6.15	34.22 2.91 -6.64	34.29 2.86 -9.27	38.92 3.68 -7.80	53.90 4.43 -15.93	44.39 4.00 -10.10	40.54 4.03 -5.01	34.95 2.89 -8.57	31.71 2.60 -7.63	29.16 2.30 -6.16
GLENWOOD_IC_3_G1 23689	24.92 2.17 -2.67	21.98 2.00 0.00	22.92 1.84 -1.94	20.93 1.83 0.00	21.74 1.98 0.00	29.51 2.57 -5.72	33.73 2.93 0.00	34.18 3.44 0.00	37.73 3.80 0.00	37.80 3.84 0.00	37.64 3.85 0.00	36.64 3.24 -4.98	34.26 3.02 -5.67	34.28 3.00 -5.84	34.23 2.99 -6.15	34.22 2.91 -6.64	34.29 2.86 -9.27	38.92 3.68 -7.80	53.90 4.43 -15.93	44.39 4.00 -10.10	40.54 4.03 -5.01	34.95 2.89 -8.57	31.71 2.60 -7.63	29.16 2.30 -6.16
GLENWOOD___4 23550	24.94 2.19 -2.67	22.00 2.02 0.00	22.96 1.88 -1.94	20.95 1.85 0.00	21.76 2.00 0.00	29.53 2.59 -5.72	33.66 2.86 0.00	34.15 3.41 0.00	37.70 3.77 0.00	37.76 3.80 0.00	37.61 3.82 0.00	36.61 3.21 -4.98	34.23 2.99 -5.67	34.26 2.98 -5.84	34.20 2.96 -6.15	34.20 2.89 -6.64	34.27 2.84 -9.27	38.92 3.68 -7.80	53.90 4.43 -15.93	44.39 4.00 -10.10	40.54 4.03 -5.01	34.95 2.89 -8.57	31.71 2.60 -7.63	29.20 2.34 -6.16
GLENWOOD___5 23614	24.94 2.19 -2.67	22.00 2.02 0.00	22.96 1.88 -1.94	20.95 1.85 0.00	21.76 2.00 0.00	29.53 2.59 -5.72	33.66 2.86 0.00	34.15 3.41 0.00	37.70 3.77 0.00	37.76 3.80 0.00	37.61 3.82 0.00	36.61 3.21 -4.98	34.23 2.99 -5.67	34.26 2.98 -5.84	34.20 2.96 -6.15	34.20 2.89 -6.64	34.27 2.84 -9.27	38.92 3.68 -7.80	53.90 4.43 -15.93	44.39 4.00 -10.10	40.54 4.03 -5.01	34.95 2.89 -8.57	31.71 2.60 -7.63	29.20 2.34 -6.16
GOUDEY___7 23579	20.24 0.16 0.00	20.04 0.06 0.00	19.18 0.04 0.00	19.20 0.10 0.00	19.84 0.08 0.00	21.64 0.42 0.00	31.17 0.37 0.00	30.68 -0.06 0.00	33.56 -0.37 0.00	33.62 -0.34 0.00	33.42 -0.37 0.00	29.76 -0.31 -1.65	27.14 -0.31 -1.88	27.08 -0.28 -1.92	26.84 -0.20 -1.95	26.56 -0.22 -2.11	24.89 -0.22 -2.95	28.70 -0.19 -1.45	33.24 -0.30 0.00	31.21 -0.24 -1.16	31.91 -0.19 -0.60	26.24 0.02 -2.73	24.00 0.09 -2.43	20.82 0.12 0.00
GOUDEY___8 23580	20.16 0.08 0.00	19.96 -0.02 0.00	19.10 -0.04 0.00	19.12 0.02 0.00	19.76 0.00 0.00	21.52 0.30 0.00	30.98 0.18 0.00	30.59 -0.15 0.00	33.45 -0.48 0.00	33.52 -0.44 0.00	33.32 -0.47 0.00	29.67 -0.40 -1.65	27.07 -0.38 -1.88	27.00 -0.36 -1.92	26.76 -0.28 -1.95	26.48 -0.30 -2.11	24.82 -0.29 -2.95	28.59 -0.30 -1.45	33.17 -0.37 0.00	31.09 -0.36 -1.16	31.82 -0.28 -0.60	26.17 -0.05 -2.73	23.93 0.02 -2.43	20.72 0.02 0.00
GOWANUS_GT_1_GRP 23732	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
GOWANUS_GT_2_GRP 23617	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
GOWANUS_GT_3_GRP 23618	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00

GOWANUS_GT 4_GRP 23751	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
GOWANUS_GT1_1 24077	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
GOWANUS_GT1_2 24078	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
GOWANUS_GT1_3 24079	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
GOWANUS_GT1_4 24080	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
GOWANUS_GT1_5 24084	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
GOWANUS_GT1_6 24111	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
GOWANUS_GT1_7 24112	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
GOWANUS_GT1_8 24113	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
GOWANUS_GT2_1 24114	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
GOWANUS_GT2_2 24115	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
GOWANUS_GT2_3 24116	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
GOWANUS_GT2_4 24117	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
GOWANUS_GT2_5 24118	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
GOWANUS_GT2_6 24119	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
GOWANUS_GT2_7 24120	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00

GOWANUS_GT2_8 24121	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
GOWANUS_GT3_1 24122	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
GOWANUS_GT3_2 24123	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
GOWANUS_GT3_3 24124	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
GOWANUS_GT3_4 24125	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
GOWANUS_GT3_5 24126	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
GOWANUS_GT3_6 24127	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
GOWANUS_GT3_7 24128	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
GOWANUS_GT3_8 24129	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
GOWANUS_GT4_1 24130	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
GOWANUS_GT4_2 24131	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
GOWANUS_GT4_3 24132	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
GOWANUS_GT4_4 24133	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
GOWANUS_GT4_5 24134	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
GOWANUS_GT4_6 24135	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
GOWANUS_GT4_7 24136	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00

GOWANUS_GT4_8 24137	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
GRAHMSVILLE__HY 23607	21.39 1.31 0.00	21.18 1.20 0.00	20.23 1.09 0.00	20.23 1.13 0.00	20.95 1.19 0.00	22.79 1.57 0.00	32.93 2.13 0.00	33.08 2.34 0.00	36.51 2.58 0.00	36.54 2.58 0.00	36.39 2.60 0.00	34.95 2.19 -4.34	32.58 2.07 -4.94	32.51 1.96 -5.11	32.41 1.96 -5.36	32.38 1.92 -5.79	32.04 1.82 -8.06	33.68 2.28 -3.96	36.29 2.75 0.00	35.93 2.48 -3.16	35.63 2.49 -1.64	32.81 1.88 -7.44	29.85 1.74 -6.63	22.00 1.30 0.00
GREENIDGE__3 23582	19.42 -0.66 0.00	19.10 -0.88 0.00	18.49 -0.65 0.00	18.45 -0.65 0.00	18.95 -0.81 0.00	20.48 -0.74 0.00	29.17 -1.63 0.00	28.80 -1.94 0.00	31.66 -2.27 0.00	31.72 -2.24 0.00	31.53 -2.26 0.00	27.23 -1.93 -0.74	24.62 -1.79 -0.84	24.53 -1.76 -0.85	24.54 -1.66 -1.11	24.19 -1.68 -1.20	22.31 -1.53 -1.68	26.56 -1.70 -0.82	31.43 -2.11 0.00	29.01 -1.94 -0.66	29.92 -1.92 -0.34	23.79 -1.25 -1.55	21.81 -1.05 -1.38	19.87 -0.83 0.00
GREENIDGE__4 23583	19.36 -0.72 0.00	19.04 -0.94 0.00	18.47 -0.67 0.00	18.41 -0.69 0.00	18.89 -0.87 0.00	20.39 -0.83 0.00	29.17 -1.63 0.00	28.80 -1.94 0.00	31.66 -2.27 0.00	31.72 -2.24 0.00	31.53 -2.26 0.00	27.23 -1.93 -0.74	24.62 -1.79 -0.84	24.53 -1.76 -0.85	24.54 -1.66 -1.11	24.22 -1.65 -1.20	22.31 -1.53 -1.68	26.59 -1.67 -0.82	31.43 -2.11 0.00	29.01 -1.94 -0.66	29.92 -1.92 -0.34	23.82 -1.22 -1.55	21.76 -1.10 -1.38	19.81 -0.89 0.00
HARZA MOOSE__RIVER 24016	20.50 0.42 0.00	20.28 0.30 0.00	19.41 0.27 0.00	19.37 0.27 0.00	20.06 0.30 0.00	21.69 0.47 0.00	31.60 0.80 0.00	31.60 0.86 0.00	34.71 0.78 0.00	34.71 0.75 0.00	34.53 0.74 0.00	29.02 0.60 0.00	26.08 0.51 0.00	25.92 0.48 0.00	25.54 0.45 0.00	25.11 0.44 0.00	22.58 0.42 0.00	28.04 0.60 0.00	34.35 0.81 0.00	30.99 0.70 0.00	32.19 0.69 0.00	24.01 0.52 0.00	21.85 0.37 0.00	21.16 0.46 0.00
HEMPSTEAD____ 23647	24.88 2.13 -2.67	21.94 1.96 0.00	22.90 1.82 -1.94	20.90 1.80 0.00	21.70 1.94 0.00	29.47 2.53 -5.72	33.60 2.80 0.00	34.09 3.35 0.00	37.66 3.73 0.00	37.70 3.74 0.00	37.54 3.75 0.00	36.58 3.18 -4.98	34.21 2.97 -5.67	34.21 2.93 -5.84	34.18 2.94 -6.15	34.17 2.86 -6.64	34.24 2.81 -9.27	38.86 3.62 -7.80	53.83 4.36 -15.93	44.33 3.94 -10.10	40.48 3.97 -5.01	34.90 2.84 -8.57	31.64 2.53 -7.63	29.14 2.28 -6.16
HICKLING__1 23621	20.60 0.52 0.00	20.34 0.36 0.00	19.48 0.34 0.00	19.54 0.44 0.00	20.16 0.40 0.00	22.24 1.02 0.00	32.16 1.36 0.00	31.42 0.68 0.00	34.20 0.27 0.00	34.06 0.10 0.00	33.86 0.07 0.00	29.93 0.03 -1.48	27.21 -0.05 -1.69	27.16 0.00 -1.72	26.86 0.13 -1.64	26.51 0.07 -1.77	24.76 0.13 -2.47	29.02 0.36 -1.22	33.98 0.44 0.00	31.62 0.36 -0.97	32.47 0.47 -0.50	26.37 0.59 -2.29	24.10 0.58 -2.04	21.09 0.39 0.00
HICKLING__2 23622	20.60 0.52 0.00	20.34 0.36 0.00	19.48 0.34 0.00	19.54 0.44 0.00	20.16 0.40 0.00	22.24 1.02 0.00	32.16 1.36 0.00	31.42 0.68 0.00	34.20 0.27 0.00	34.06 0.10 0.00	33.86 0.07 0.00	29.93 0.03 -1.48	27.21 -0.05 -1.69	27.16 0.00 -1.72	26.86 0.13 -1.64	26.51 0.07 -1.77	24.76 0.13 -2.47	29.02 0.36 -1.22	33.98 0.44 0.00	31.62 0.36 -0.97	32.47 0.47 -0.50	26.37 0.59 -2.29	24.10 0.58 -2.04	21.09 0.39 0.00
HIGH FALLS__HY 23754	21.75 1.67 0.00	21.50 1.52 0.00	20.54 1.40 0.00	20.51 1.41 0.00	21.26 1.50 0.00	23.17 1.95 0.00	33.42 2.62 0.00	33.69 2.95 0.00	37.26 3.33 0.00	37.29 3.33 0.00	37.10 3.31 0.00	36.26 2.78 -5.06	33.99 2.66 -5.76	33.88 2.49 -5.95	33.85 2.51 -6.25	33.86 2.44 -6.75	33.88 2.35 -9.37	34.95 2.91 -4.60	37.06 3.52 0.00	37.14 3.18 -3.67	36.59 3.18 -1.91	34.55 2.40 -8.66	31.41 2.21 -7.72	22.38 1.68 0.00
HILLBURN__GT 23639	21.77 1.69 0.00	21.50 1.52 0.00	20.52 1.38 0.00	20.51 1.41 0.00	21.28 1.52 0.00	23.24 2.02 0.00	33.45 2.65 0.00	33.75 3.01 0.00	37.26 3.33 0.00	37.32 3.36 0.00	37.14 3.35 0.00	36.04 2.84 -4.78	33.64 2.63 -5.44	33.62 2.57 -5.61	33.55 2.56 -5.90	33.54 2.49 -6.38	33.42 2.37 -8.89	34.80 2.99 -4.37	37.13 3.59 0.00	37.02 3.24 -3.49	36.55 3.24 -1.81	34.14 2.42 -8.23	31.08 2.28 -7.32	22.46 1.76 0.00
HOLTSVIL 1-5__GRP1 24031	24.82 2.07 -2.67	21.86 1.88 0.00	22.82 1.74 -1.94	20.80 1.70 0.00	21.60 1.84 0.00	29.27 2.33 -5.72	33.02 2.22 0.00	33.66 2.92 0.00	37.22 3.29 0.00	37.25 3.29 0.00	37.07 3.28 0.00	36.18 2.78 -4.98	33.87 2.63 -5.67	33.90 2.62 -5.84	33.87 2.63 -6.15	33.85 2.54 -6.64	34.02 2.59 -9.27	38.67 3.43 -7.80	53.63 4.16 -15.93	44.12 3.73 -10.10	40.26 3.75 -5.01	34.67 2.61 -8.57	31.28 2.17 -7.63	28.97 2.11 -6.16
HOLTSVIL6-10__GRP2 24032	24.90 2.15 -2.67	21.96 1.98 0.00	22.92 1.84 -1.94	20.88 1.78 0.00	21.70 1.94 0.00	29.36 2.42 -5.72	33.08 2.28 0.00	33.75 3.01 0.00	37.36 3.43 0.00	37.36 3.40 0.00	37.20 3.41 0.00	36.30 2.90 -4.98	33.95 2.71 -5.67	33.98 2.70 -5.84	33.95 2.71 -6.15	33.95 2.64 -6.64	34.11 2.68 -9.27	38.81 3.57 -7.80	53.80 4.33 -15.93	44.24 3.85 -10.10	40.42 3.91 -5.01	34.76 2.70 -8.57	31.32 2.21 -7.63	29.05 2.19 -6.16
HOLTSVILLE_IC_1 23690	24.82 2.07 -2.67	21.86 1.88 0.00	22.82 1.74 -1.94	20.80 1.70 0.00	21.60 1.84 0.00	29.27 2.33 -5.72	33.02 2.22 0.00	33.66 2.92 0.00	37.22 3.29 0.00	37.25 3.29 0.00	37.07 3.28 0.00	36.18 2.78 -4.98	33.87 2.63 -5.67	33.90 2.62 -5.84	33.87 2.63 -6.15	33.85 2.54 -6.64	34.02 2.59 -9.27	38.67 3.43 -7.80	53.63 4.16 -15.93	44.12 3.73 -10.10	40.26 3.75 -5.01	34.67 2.61 -8.57	31.28 2.17 -7.63	28.97 2.11 -6.16
HOLTSVILLE_IC_10 23699	24.90 2.15 -2.67	21.96 1.98 0.00	22.92 1.84 -1.94	20.88 1.78 0.00	21.70 1.94 0.00	29.36 2.42 -5.72	33.08 2.28 0.00	33.75 3.01 0.00	37.36 3.43 0.00	37.36 3.40 0.00	37.20 3.41 0.00	36.30 2.90 -4.98	33.95 2.71 -5.67	33.98 2.70 -5.84	33.95 2.71 -6.15	33.95 2.64 -6.64	34.11 2.68 -9.27	38.81 3.57 -7.80	53.80 4.33 -15.93	44.24 3.85 -10.10	40.42 3.91 -5.01	34.76 2.70 -8.57	31.32 2.21 -7.63	29.05 2.19 -6.16
HOLTSVILLE_IC_2 23691	24.82 2.07 -2.67	21.86 1.88 0.00	22.82 1.74 -1.94	20.80 1.70 0.00	21.60 1.84 0.00	29.27 2.33 -5.72	33.02 2.22 0.00	33.66 2.92 0.00	37.22 3.29 0.00	37.25 3.29 0.00	37.07 3.28 0.00	36.18 2.78 -4.98	33.87 2.63 -5.67	33.90 2.62 -5.84	33.87 2.63 -6.15	33.85 2.54 -6.64	34.02 2.59 -9.27	38.67 3.43 -7.80	53.63 4.16 -15.93	44.12 3.73 -10.10	40.26 3.75 -5.01	34.67 2.61 -8.57	31.28 2.17 -7.63	28.97 2.11 -6.16
HOLTSVILLE_IC_3 23692	24.82 2.07 -2.67	21.86 1.88 0.00	22.82 1.74 -1.94	20.80 1.70 0.00	21.60 1.84 0.00	29.27 2.33 -5.72	33.02 2.22 0.00	33.66 2.92 0.00	37.22 3.29 0.00	37.25 3.29 0.00	37.07 3.28 0.00	36.18 2.78 -4.98	33.87 2.63 -5.67	33.90 2.62 -5.84	33.87 2.63 -6.15	33.85 2.54 -6.64	34.02 2.59 -9.27	38.67 3.43 -7.80	53.63 4.16 -15.93	44.12 3.73 -10.10	40.26 3.75 -5.01	34.67 2.61 -8.57	31.28 2.17 -7.63	28.97 2.11 -6.16

HOLTSVILLE_IC_4 23693	24.82 2.07 -2.67	21.86 1.88 0.00	22.82 1.74 -1.94	20.80 1.70 0.00	21.60 1.84 0.00	29.27 2.33 -5.72	33.02 2.22 0.00	33.66 2.92 0.00	37.22 3.29 0.00	37.25 3.29 0.00	37.07 3.28 0.00	36.18 2.78 -4.98	33.87 2.63 -5.67	33.90 2.62 -5.84	33.87 2.63 -6.15	33.85 2.54 -6.64	34.02 2.59 -9.27	38.67 3.43 -7.80	53.63 4.16 -15.93	44.12 3.73 -10.10	40.26 3.75 -5.01	34.67 2.61 -8.57	31.28 2.17 -7.63	28.97 2.11 -6.16
HOLTSVILLE_IC_5 23694	24.82 2.07 -2.67	21.86 1.88 0.00	22.82 1.74 -1.94	20.80 1.70 0.00	21.60 1.84 0.00	29.27 2.33 -5.72	33.02 2.22 0.00	33.66 2.92 0.00	37.22 3.29 0.00	37.25 3.29 0.00	37.07 3.28 0.00	36.18 2.78 -4.98	33.87 2.63 -5.67	33.90 2.62 -5.84	33.87 2.63 -6.15	33.85 2.54 -6.64	34.02 2.59 -9.27	38.67 3.43 -7.80	53.63 4.16 -15.93	44.12 3.73 -10.10	40.26 3.75 -5.01	34.67 2.61 -8.57	31.28 2.17 -7.63	28.97 2.11 -6.16
HOLTSVILLE_IC_6 23695	24.90 2.15 -2.67	21.96 1.98 0.00	22.92 1.84 -1.94	20.88 1.78 0.00	21.70 1.94 0.00	29.36 2.42 -5.72	33.08 2.28 0.00	33.75 3.01 0.00	37.36 3.43 0.00	37.36 3.40 0.00	37.20 3.41 0.00	36.30 2.90 -4.98	33.95 2.71 -5.67	33.98 2.70 -5.84	33.95 2.71 -6.15	33.95 2.64 -6.64	34.11 2.68 -9.27	38.81 3.57 -7.80	53.80 4.33 -15.93	44.24 3.85 -10.10	40.42 3.91 -5.01	34.76 2.70 -8.57	31.32 2.21 -7.63	29.05 2.19 -6.16
HOLTSVILLE_IC_7 23696	24.90 2.15 -2.67	21.96 1.98 0.00	22.92 1.84 -1.94	20.88 1.78 0.00	21.70 1.94 0.00	29.36 2.42 -5.72	33.08 2.28 0.00	33.75 3.01 0.00	37.36 3.43 0.00	37.36 3.40 0.00	37.20 3.41 0.00	36.30 2.90 -4.98	33.95 2.71 -5.67	33.98 2.70 -5.84	33.95 2.71 -6.15	33.95 2.64 -6.64	34.11 2.68 -9.27	38.81 3.57 -7.80	53.80 4.33 -15.93	44.24 3.85 -10.10	40.42 3.91 -5.01	34.76 2.70 -8.57	31.32 2.21 -7.63	29.05 2.19 -6.16
HOLTSVILLE_IC_8 23697	24.90 2.15 -2.67	21.96 1.98 0.00	22.92 1.84 -1.94	20.88 1.78 0.00	21.70 1.94 0.00	29.36 2.42 -5.72	33.08 2.28 0.00	33.75 3.01 0.00	37.36 3.43 0.00	37.36 3.40 0.00	37.20 3.41 0.00	36.30 2.90 -4.98	33.95 2.71 -5.67	33.98 2.70 -5.84	33.95 2.71 -6.15	33.95 2.64 -6.64	34.11 2.68 -9.27	38.81 3.57 -7.80	53.80 4.33 -15.93	44.24 3.85 -10.10	40.42 3.91 -5.01	34.76 2.70 -8.57	31.32 2.21 -7.63	29.05 2.19 -6.16
HOLTSVILLE_IC_9 23698	24.90 2.15 -2.67	21.96 1.98 0.00	22.92 1.84 -1.94	20.88 1.78 0.00	21.70 1.94 0.00	29.36 2.42 -5.72	33.08 2.28 0.00	33.75 3.01 0.00	37.36 3.43 0.00	37.36 3.40 0.00	37.20 3.41 0.00	36.30 2.90 -4.98	33.95 2.71 -5.67	33.98 2.70 -5.84	33.95 2.71 -6.15	33.95 2.64 -6.64	34.11 2.68 -9.27	38.81 3.57 -7.80	53.80 4.33 -15.93	44.24 3.85 -10.10	40.42 3.91 -5.01	34.76 2.70 -8.57	31.32 2.21 -7.63	29.05 2.19 -6.16
HQ_GEN_CEDARS 23644	20.00 -0.08 0.00	20.00 0.02 0.00	19.20 0.06 0.00	19.10 0.00 0.00	19.74 -0.02 0.00	20.92 -0.30 0.00	27.57 -3.23 0.00	27.51 -3.23 0.00	30.44 -3.49 0.00	30.43 -3.53 0.00	30.28 -3.51 0.00	25.34 -2.98 0.10	22.75 -2.71 0.11	22.60 -2.72 0.12	22.26 -2.71 0.12	21.90 -2.64 0.13	19.62 -2.35 0.19	24.41 -2.94 0.09	30.05 -3.49 0.00	27.07 -3.15 0.07	28.09 -3.37 0.04	20.50 -2.82 0.17	20.94 -0.39 0.15	20.45 -0.25 0.00
HQ_GEN_CHAT DC 23651	19.74 -0.34 0.00	19.74 -0.24 0.00	18.95 -0.19 0.00	18.87 -0.23 0.00	19.50 -0.26 0.00	20.65 -0.57 0.00	20.50 -0.59 9.71	35.01 -0.68 -4.95	28.29 -0.71 4.93	27.04 -0.71 6.21	24.08 -0.71 9.00	24.72 -0.60 3.10	24.72 -0.56 0.29	23.63 -0.56 1.25	21.60 -0.55 2.94	21.60 -0.52 2.55	21.59 -0.47 0.10	23.27 -0.63 3.54	28.29 -0.70 4.55	29.65 -0.64 0.00	27.04 -0.69 3.77	22.83 -0.66 0.00	20.65 -0.58 0.25	20.24 -0.46 0.00
HUDAV+59+74_TH_GRP 23620	22.03 1.95 0.00	21.76 1.78 0.00	20.77 1.63 0.00	20.74 1.64 0.00	21.52 1.76 0.00	23.53 2.31 0.00	33.82 3.02 0.00	34.12 3.38 0.00	37.63 3.70 0.00	37.70 3.74 0.00	37.54 3.75 0.00	36.58 3.18 -4.98	34.15 2.91 -5.67	34.15 2.87 -5.84	34.13 2.89 -6.15	34.12 2.81 -6.64	34.11 2.68 -9.27	35.34 3.35 -4.55	37.53 3.99 0.00	37.52 3.60 -3.63	36.98 3.59 -1.89	34.76 2.70 -8.57	31.69 2.58 -7.63	22.77 2.07 0.00
HUDSON AVE_GT_3 23810	22.03 1.95 0.00	21.76 1.78 0.00	20.77 1.63 0.00	20.74 1.64 0.00	21.52 1.76 0.00	23.53 2.31 0.00	33.82 3.02 0.00	34.12 3.38 0.00	37.63 3.70 0.00	37.70 3.74 0.00	37.54 3.75 0.00	36.58 3.18 -4.98	34.15 2.91 -5.67	34.15 2.87 -5.84	34.13 2.89 -6.15	34.12 2.81 -6.64	34.11 2.68 -9.27	35.34 3.35 -4.55	37.53 3.99 0.00	37.52 3.60 -3.63	36.98 3.59 -1.89	34.76 2.70 -8.57	31.69 2.58 -7.63	22.77 2.07 0.00
HUDSON AVE_GT_4 23540	22.03 1.95 0.00	21.76 1.78 0.00	20.77 1.63 0.00	20.74 1.64 0.00	21.52 1.76 0.00	23.53 2.31 0.00	33.82 3.02 0.00	34.12 3.38 0.00	37.63 3.70 0.00	37.70 3.74 0.00	37.54 3.75 0.00	36.58 3.18 -4.98	34.15 2.91 -5.67	34.15 2.87 -5.84	34.13 2.89 -6.15	34.12 2.81 -6.64	34.11 2.68 -9.27	35.34 3.35 -4.55	37.53 3.99 0.00	37.52 3.60 -3.63	36.98 3.59 -1.89	34.76 2.70 -8.57	31.69 2.58 -7.63	22.77 2.07 0.00
HUDSON AVE_GT_5 23657	22.03 1.95 0.00	21.76 1.78 0.00	20.77 1.63 0.00	20.74 1.64 0.00	21.52 1.76 0.00	23.53 2.31 0.00	33.82 3.02 0.00	34.12 3.38 0.00	37.63 3.70 0.00	37.70 3.74 0.00	37.54 3.75 0.00	36.58 3.18 -4.98	34.15 2.91 -5.67	34.15 2.87 -5.84	34.13 2.89 -6.15	34.12 2.81 -6.64	34.11 2.68 -9.27	35.34 3.35 -4.55	37.53 3.99 0.00	37.52 3.60 -3.63	36.98 3.59 -1.89	34.76 2.70 -8.57	31.69 2.58 -7.63	22.77 2.07 0.00
HUDSON_AVE_10 24168	22.05 1.97 0.00	21.76 1.78 0.00	20.77 1.63 0.00	20.74 1.64 0.00	21.52 1.76 0.00	23.53 2.31 0.00	33.85 3.05 0.00	34.15 3.41 0.00	37.66 3.73 0.00	37.76 3.80 0.00	37.61 3.82 0.00	36.61 3.21 -4.98	34.21 2.97 -5.67	34.21 2.93 -5.84	34.18 2.94 -6.15	34.17 2.86 -6.64	34.16 2.73 -9.27	35.37 3.38 -4.55	37.60 4.06 0.00	37.59 3.67 -3.63	37.04 3.65 -1.89	34.79 2.73 -8.57	31.71 2.60 -7.63	22.79 2.09 0.00
HUNTLEY___63 23557	19.24 -0.84 0.00	18.84 -1.14 0.00	18.03 -1.11 0.00	18.15 -0.95 0.00	18.63 -1.13 0.00	19.97 -1.25 0.00	28.18 -2.62 0.00	27.70 -3.04 0.00	30.77 -3.16 0.00	30.84 -3.12 0.00	30.51 -3.28 0.00	26.41 -2.78 -0.77	23.93 -2.51 -0.87	24.00 -2.34 -0.90	23.75 -2.28 -0.94	23.35 -2.34 -1.02	21.35 -2.22 -1.41	25.74 -2.39 -0.69	30.32 -3.22 0.00	27.87 -2.97 -0.55	29.02 -2.77 -0.29	23.35 -1.46 -1.32	21.30 -1.35 -1.17	19.85 -0.85 0.00
HUNTLEY___64 23558	19.24 -0.84 0.00	18.84 -1.14 0.00	18.03 -1.11 0.00	18.15 -0.95 0.00	18.63 -1.13 0.00	19.97 -1.25 0.00	28.18 -2.62 0.00	27.70 -3.04 0.00	30.77 -3.16 0.00	30.84 -3.12 0.00	30.51 -3.28 0.00	26.41 -2.78 -0.77	23.93 -2.51 -0.87	24.00 -2.34 -0.90	23.75 -2.28 -0.94	23.35 -2.34 -1.02	21.35 -2.22 -1.41	25.74 -2.39 -0.69	30.32 -3.22 0.00	27.87 -2.97 -0.55	29.02 -2.77 -0.29	23.35 -1.46 -1.32	21.30 -1.35 -1.17	19.85 -0.85 0.00
HUNTLEY___65 23559	19.24 -0.84 0.00	18.84 -1.14 0.00	18.03 -1.11 0.00	18.15 -0.95 0.00	18.63 -1.13 0.00	19.97 -1.25 0.00	28.18 -2.62 0.00	27.70 -3.04 0.00	30.77 -3.16 0.00	30.84 -3.12 0.00	30.51 -3.28 0.00	26.41 -2.78 -0.77	23.93 -2.51 -0.87	24.00 -2.34 -0.90	23.75 -2.28 -0.94	23.35 -2.34 -1.02	21.35 -2.22 -1.41	25.74 -2.39 -0.69	30.32 -3.22 0.00	27.87 -2.97 -0.55	29.02 -2.77 -0.29	23.35 -1.46 -1.32	21.30 -1.35 -1.17	19.85 -0.85 0.00

HUNTLEY___66 23560	19.24 -0.84 0.00	18.84 -1.14 0.00	18.03 -1.11 0.00	18.15 -0.95 0.00	18.63 -1.13 0.00	19.97 -1.25 0.00	28.18 -2.62 0.00	27.70 -3.04 0.00	30.77 -3.16 0.00	30.84 -3.12 0.00	30.51 -3.28 0.00	26.41 -2.78 -0.77	23.93 -2.51 -0.87	24.00 -2.34 -0.90	23.75 -2.28 -0.94	23.35 -2.34 -1.02	21.35 -2.22 -1.41	25.74 -2.39 -0.69	30.32 -3.22 0.00	27.87 -2.97 -0.55	29.02 -2.77 -0.29	23.35 -1.46 -1.32	21.30 -1.35 -1.17	19.85 -0.85 0.00
HUNTLEY___67 23561	19.06 -1.02 0.00	18.70 -1.28 0.00	17.90 -1.24 0.00	17.99 -1.11 0.00	18.50 -1.26 0.00	19.90 -1.32 0.00	28.09 -2.71 0.00	27.48 -3.26 0.00	30.54 -3.39 0.00	30.60 -3.36 0.00	30.28 -3.51 0.00	26.21 -2.96 -0.75	23.79 -2.63 -0.85	23.80 -2.52 -0.88	23.55 -2.46 -0.92	23.18 -2.49 -1.00	21.24 -2.33 -1.41	25.52 -2.61 -0.69	30.12 -3.42 0.00	27.69 -3.15 -0.55	28.80 -2.99 -0.29	23.15 -1.62 -1.28	21.14 -1.48 -1.14	19.77 -0.93 0.00
HUNTLEY___68 23562	19.06 -1.02 0.00	18.70 -1.28 0.00	17.90 -1.24 0.00	17.99 -1.11 0.00	18.50 -1.26 0.00	19.90 -1.32 0.00	28.09 -2.71 0.00	27.48 -3.26 0.00	30.54 -3.39 0.00	30.60 -3.36 0.00	30.28 -3.51 0.00	26.21 -2.96 -0.75	23.79 -2.63 -0.85	23.80 -2.52 -0.88	23.55 -2.46 -0.92	23.18 -2.49 -1.00	21.24 -2.33 -1.41	25.52 -2.61 -0.69	30.12 -3.42 0.00	27.72 -3.12 -0.55	28.80 -2.99 -0.29	23.15 -1.62 -1.28	21.14 -1.48 -1.14	19.77 -0.93 0.00
INDECK___CORINTH 23802	20.54 0.46 0.00	20.26 0.28 0.00	19.33 0.19 0.00	19.37 0.27 0.00	20.14 0.38 0.00	22.13 0.91 0.00	32.52 1.72 0.00	32.40 1.66 0.00	35.39 1.46 0.00	35.35 1.39 0.00	35.18 1.39 0.00	36.05 1.05 -6.58	33.90 0.84 -7.49	33.98 0.79 -7.75	34.03 0.78 -8.16	34.25 0.76 -8.82	35.10 0.66 -12.28	34.54 1.07 -6.03	34.98 1.44 0.00	36.38 1.27 -4.82	35.58 1.58 -2.50	35.88 1.03 -11.36	32.66 1.07 -10.11	21.47 0.77 0.00
INDECK___ILION 23567	20.64 0.56 0.00	20.48 0.50 0.00	19.60 0.46 0.00	19.58 0.48 0.00	20.27 0.51 0.00	21.90 0.68 0.00	31.85 1.05 0.00	31.88 1.14 0.00	35.08 1.15 0.00	35.11 1.15 0.00	34.94 1.15 0.00	29.25 0.97 0.14	26.25 0.84 0.16	26.13 0.84 0.15	25.76 0.83 0.16	25.29 0.79 0.17	22.65 0.73 0.24	28.28 0.96 0.12	34.78 1.24 0.00	31.29 1.09 0.09	32.58 1.13 0.05	24.09 0.82 0.22	21.95 0.67 0.20	21.36 0.66 0.00
INDECK___OLEAN 23982	20.32 0.24 0.00	19.94 -0.04 0.00	19.10 -0.04 0.00	19.23 0.13 0.00	19.74 -0.02 0.00	21.54 0.32 0.00	30.80 0.00 0.00	30.16 -0.58 0.00	33.15 -0.78 0.00	33.21 -0.75 0.00	32.88 -0.91 0.00	28.53 -0.80 -0.91	25.84 -0.77 -1.04	25.86 -0.64 -1.06	25.61 -0.63 -1.15	25.17 -0.74 -1.24	23.10 -0.75 -1.69	27.72 -0.55 -0.83	32.57 -0.97 0.00	30.04 -0.91 -0.66	31.22 -0.63 -0.35	25.00 -0.07 -1.58	22.87 -0.02 -1.41	20.87 0.17 0.00
INDECK___OSWEGO 23783	19.68 -0.40 0.00	19.52 -0.46 0.00	18.68 -0.46 0.00	18.66 -0.44 0.00	19.31 -0.45 0.00	20.86 -0.36 0.00	30.21 -0.59 0.00	30.06 -0.68 0.00	33.18 -0.75 0.00	33.21 -0.75 0.00	33.08 -0.71 0.00	28.18 -0.60 -0.36	25.41 -0.56 -0.40	25.30 -0.56 -0.42	24.96 -0.58 -0.45	24.57 -0.59 -0.49	22.31 -0.53 -0.68	27.19 -0.58 -0.33	32.80 -0.74 0.00	29.86 -0.70 -0.27	30.95 -0.69 -0.14	23.72 -0.40 -0.63	21.61 -0.43 -0.56	20.29 -0.41 0.00
INDECK___YERKES 23781	19.24 -0.84 0.00	18.84 -1.14 0.00	18.03 -1.11 0.00	18.15 -0.95 0.00	18.63 -1.13 0.00	19.97 -1.25 0.00	28.18 -2.62 0.00	27.70 -3.04 0.00	30.77 -3.16 0.00	30.84 -3.12 0.00	30.51 -3.28 0.00	26.41 -2.78 -0.77	23.93 -2.51 -0.87	24.00 -2.34 -0.90	23.75 -2.28 -0.94	23.35 -2.34 -1.02	21.35 -2.22 -1.41	25.74 -2.39 -0.69	30.32 -3.22 0.00	27.87 -2.97 -0.55	29.02 -2.77 -0.29	23.35 -1.46 -1.32	21.30 -1.35 -1.17	19.85 -0.85 0.00
INDIAN POINT_GT_1 24139	21.73 1.65 0.00	21.46 1.48 0.00	20.48 1.34 0.00	20.48 1.38 0.00	21.24 1.48 0.00	23.19 1.97 0.00	33.36 2.56 0.00	33.66 2.92 0.00	37.15 3.22 0.00	37.22 3.26 0.00	37.03 3.24 0.00	36.10 2.73 -4.95	33.73 2.53 -5.63	33.71 2.47 -5.80	33.66 2.48 -6.09	33.67 2.42 -6.58	33.66 2.30 -9.20	34.84 2.88 -4.52	37.03 3.49 0.00	37.05 3.15 -3.61	36.53 3.15 -1.88	34.35 2.35 -8.51	31.27 2.21 -7.58	22.44 1.74 0.00
INDIAN POINT_GT_2 23659	21.73 1.65 0.00	21.46 1.48 0.00	20.48 1.34 0.00	20.48 1.38 0.00	21.24 1.48 0.00	23.19 1.97 0.00	33.36 2.56 0.00	33.66 2.92 0.00	37.15 3.22 0.00	37.22 3.26 0.00	37.03 3.24 0.00	36.10 2.73 -4.95	33.73 2.53 -5.63	33.71 2.47 -5.80	33.66 2.48 -6.09	33.67 2.42 -6.58	33.66 2.30 -9.20	34.84 2.88 -4.52	37.03 3.49 0.00	37.05 3.15 -3.61	36.53 3.15 -1.88	34.35 2.35 -8.51	31.27 2.21 -7.58	22.44 1.74 0.00
INDIAN POINT_GT_3 24019	21.73 1.65 0.00	21.46 1.48 0.00	20.48 1.34 0.00	20.48 1.38 0.00	21.24 1.48 0.00	23.19 1.97 0.00	33.36 2.56 0.00	33.66 2.92 0.00	37.15 3.22 0.00	37.22 3.26 0.00	37.03 3.24 0.00	36.10 2.73 -4.95	33.73 2.53 -5.63	33.71 2.47 -5.80	33.66 2.48 -6.09	33.67 2.42 -6.58	33.66 2.30 -9.20	34.84 2.88 -4.52	37.03 3.49 0.00	37.05 3.15 -3.61	36.53 3.15 -1.88	34.35 2.35 -8.51	31.27 2.21 -7.58	22.44 1.74 0.00
INDIAN POINT___2 23530	21.57 1.49 0.00	21.30 1.32 0.00	20.35 1.21 0.00	20.32 1.22 0.00	21.08 1.32 0.00	23.02 1.80 0.00	33.08 2.28 0.00	33.41 2.67 0.00	36.88 2.95 0.00	36.95 2.99 0.00	36.76 2.97 0.00	35.84 2.53 -4.89	33.46 2.33 -5.56	33.47 2.29 -5.74	33.39 2.28 -6.02	33.42 2.24 -6.51	33.41 2.15 -9.10	34.60 2.69 -4.47	36.76 3.22 0.00	36.77 2.91 -3.57	36.25 2.90 -1.85	34.06 2.16 -8.41	31.01 2.04 -7.49	22.27 1.57 0.00
INDIAN POINT___3 23531	21.55 1.47 0.00	21.30 1.32 0.00	20.33 1.19 0.00	20.30 1.20 0.00	21.06 1.30 0.00	23.00 1.78 0.00	33.08 2.28 0.00	33.41 2.67 0.00	36.85 2.92 0.00	36.91 2.95 0.00	36.76 2.97 0.00	35.87 2.50 -4.95	33.53 2.33 -5.63	33.50 2.26 -5.80	33.46 2.28 -6.09	33.47 2.22 -6.58	33.49 2.13 -9.20	34.62 2.66 -4.52	36.73 3.19 0.00	36.78 2.88 -3.61	36.25 2.87 -1.88	34.14 2.14 -8.51	31.08 2.02 -7.58	22.27 1.57 0.00
INDIAN PT_GT_GRP 23687	21.73 1.65 0.00	21.46 1.48 0.00	20.48 1.34 0.00	20.48 1.38 0.00	21.24 1.48 0.00	23.19 1.97 0.00	33.36 2.56 0.00	33.66 2.92 0.00	37.15 3.22 0.00	37.22 3.26 0.00	37.03 3.24 0.00	36.10 2.73 -4.95	33.73 2.53 -5.63	33.71 2.47 -5.80	33.66 2.48 -6.09	33.67 2.42 -6.58	33.66 2.30 -9.20	34.84 2.88 -4.52	37.03 3.49 0.00	37.05 3.15 -3.61	36.53 3.15 -1.88	34.35 2.35 -8.51	31.27 2.21 -7.58	22.44 1.74 0.00
IP CORINTH___1 23988	20.54 0.46 0.00	20.26 0.28 0.00	19.33 0.19 0.00	19.37 0.27 0.00	20.14 0.38 0.00	22.13 0.91 0.00	32.52 1.72 0.00	32.40 1.66 0.00	35.39 1.46 0.00	35.35 1.39 0.00	35.18 1.39 0.00	36.05 1.05 -6.58	33.90 0.84 -7.49	33.98 0.79 -7.75	34.03 0.78 -8.16	34.25 0.76 -8.82	35.10 0.66 -12.28	34.54 1.07 -6.03	34.98 1.44 0.00	36.38 1.27 -4.82	35.58 1.58 -2.50	35.88 1.03 -11.36	32.66 1.07 -10.11	21.47 0.77 0.00
IP CORINTH___2 23637	20.54 0.46 0.00	20.26 0.28 0.00	19.33 0.19 0.00	19.37 0.27 0.00	20.14 0.38 0.00	22.13 0.91 0.00	32.52 1.72 0.00	32.40 1.66 0.00	35.39 1.46 0.00	35.35 1.39 0.00	35.18 1.39 0.00	36.05 1.05 -6.58	33.90 0.84 -7.49	33.98 0.79 -7.75	34.03 0.78 -8.16	34.25 0.76 -8.82	35.10 0.66 -12.28	34.54 1.07 -6.03	34.98 1.44 0.00	36.38 1.27 -4.82	35.58 1.58 -2.50	35.88 1.03 -11.36	32.66 1.07 -10.11	21.47 0.77 0.00

IP__TICONDEROGA 23804	21.47 1.39 0.00	21.08 1.10 0.00	20.10 0.96 0.00	20.19 1.09 0.00	20.99 1.23 0.00	23.19 1.97 0.00	33.66 2.86 0.00	33.94 3.20 0.00	37.32 3.39 0.00	37.29 3.33 0.00	37.07 3.28 0.00	37.60 2.73 -6.45	35.24 2.33 -7.34	35.31 2.29 -7.58	35.30 2.23 -7.98	35.49 2.20 -8.62	36.12 1.95 -12.01	35.97 2.63 -5.90	36.79 3.25 0.00	37.94 2.94 -4.71	37.07 3.12 -2.45	36.81 2.21 -11.11	33.48 2.11 -9.89	22.46 1.76 0.00
JARVIS____ 23743	20.18 0.10 0.00	20.06 0.08 0.00	19.20 0.06 0.00	19.18 0.08 0.00	19.84 0.08 0.00	21.37 0.15 0.00	30.98 0.18 0.00	30.96 0.22 0.00	34.17 0.24 0.00	34.16 0.20 0.00	34.03 0.24 0.00	28.48 0.20 0.14	25.59 0.18 0.16	25.47 0.18 0.15	25.08 0.15 0.16	24.65 0.15 0.17	22.05 0.13 0.24	27.48 0.16 0.12	33.77 0.23 0.00	30.38 0.18 0.09	31.64 0.19 0.05	23.43 0.16 0.22	21.43 0.15 0.20	20.84 0.14 0.00
JENNISON___1 23625	20.60 0.52 0.00	20.34 0.36 0.00	19.48 0.34 0.00	19.46 0.36 0.00	20.12 0.36 0.00	21.96 0.74 0.00	31.85 1.05 0.00	31.63 0.89 0.00	34.61 0.68 0.00	34.64 0.68 0.00	34.47 0.68 0.00	30.70 0.54 -1.74	27.98 0.43 -1.98	27.90 0.46 -2.00	27.64 0.45 -2.10	27.36 0.42 -2.27	25.71 0.38 -3.17	29.60 0.60 -1.56	34.28 0.74 0.00	32.17 0.64 -1.24	32.87 0.72 -0.65	27.03 0.61 -2.93	24.58 0.49 -2.61	21.20 0.50 0.00
JENNISON___2 23626	20.56 0.48 0.00	20.30 0.32 0.00	19.45 0.31 0.00	19.44 0.34 0.00	20.10 0.34 0.00	21.92 0.70 0.00	31.79 0.99 0.00	31.57 0.83 0.00	34.54 0.61 0.00	34.61 0.65 0.00	34.40 0.61 0.00	30.64 0.48 -1.74	27.93 0.38 -1.98	27.85 0.41 -2.00	27.59 0.40 -2.10	27.31 0.37 -2.27	25.66 0.33 -3.17	29.55 0.55 -1.56	34.21 0.67 0.00	32.11 0.58 -1.24	32.81 0.66 -0.65	27.01 0.59 -2.93	24.54 0.45 -2.61	21.16 0.46 0.00
KENSICO____ 23655	21.83 1.75 0.00	21.56 1.58 0.00	20.58 1.44 0.00	20.57 1.47 0.00	21.32 1.56 0.00	23.30 2.08 0.00	33.48 2.68 0.00	33.78 3.04 0.00	37.29 3.36 0.00	37.36 3.40 0.00	37.17 3.38 0.00	36.26 2.87 -4.97	33.86 2.63 -5.66	33.86 2.59 -5.83	33.83 2.61 -6.13	33.84 2.54 -6.63	33.83 2.42 -9.25	35.00 3.02 -4.54	37.16 3.62 0.00	37.19 3.27 -3.63	36.67 3.28 -1.89	34.48 2.44 -8.55	31.42 2.32 -7.62	22.54 1.84 0.00
KIAC_JFK_AIRPORT 23541	22.19 2.11 0.00	21.88 1.90 0.00	20.88 1.74 0.00	20.86 1.76 0.00	21.64 1.88 0.00	23.70 2.48 0.00	34.16 3.36 0.00	34.34 3.60 0.00	37.87 3.94 0.00	37.97 4.01 0.00	37.84 4.05 0.00	36.81 3.41 -4.98	34.36 3.12 -5.67	34.38 3.10 -5.84	34.35 3.11 -6.15	34.32 3.01 -6.64	34.31 2.88 -9.27	35.56 3.57 -4.55	37.80 4.26 0.00	37.77 3.85 -3.63	37.23 3.84 -1.89	34.93 2.87 -8.57	31.82 2.71 -7.63	22.94 2.24 0.00
KINTIGH____ 23543	18.71 -1.37 0.00	18.42 -1.56 0.00	17.61 -1.53 0.00	17.67 -1.43 0.00	18.20 -1.56 0.00	19.61 -1.61 0.00	27.75 -3.05 0.00	27.39 -3.35 0.00	30.44 -3.49 0.00	30.50 -3.46 0.00	30.24 -3.55 0.00	26.07 -2.98 -0.63	23.66 -2.63 -0.72	23.63 -2.54 -0.73	23.36 -2.51 -0.78	22.99 -2.52 -0.84	20.98 -2.35 -1.17	25.32 -2.69 -0.57	30.08 -3.46 0.00	27.60 -3.15 -0.46	28.65 -3.09 -0.24	22.78 -1.79 -1.08	20.76 -1.68 -0.96	19.50 -1.20 0.00
LEDERLE____ 23769	21.93 1.85 0.00	21.66 1.68 0.00	20.67 1.53 0.00	20.65 1.55 0.00	21.42 1.66 0.00	23.41 2.19 0.00	33.70 2.90 0.00	34.00 3.26 0.00	37.53 3.60 0.00	37.59 3.63 0.00	37.44 3.65 0.00	36.30 3.07 -4.81	33.88 2.84 -5.47	33.85 2.77 -5.64	33.78 2.76 -5.93	33.77 2.69 -6.41	33.68 2.57 -8.95	35.04 3.21 -4.39	37.43 3.89 0.00	37.28 3.48 -3.51	36.82 3.50 -1.82	34.37 2.61 -8.27	31.30 2.45 -7.37	22.63 1.93 0.00
LINDEN COGEN____ 23786	21.91 1.83 0.00	21.64 1.66 0.00	20.65 1.51 0.00	20.63 1.53 0.00	21.40 1.64 0.00	23.41 2.19 0.00	33.60 2.80 0.00	33.88 3.14 0.00	37.27 3.43 0.09	37.33 3.46 0.09	37.17 3.48 0.10	36.20 2.96 -4.82	33.64 2.71 -5.36	33.64 2.67 -5.53	33.61 2.69 -5.83	33.61 2.61 -6.33	31.59 2.50 -6.93	32.93 3.13 -2.36	35.31 3.72 1.95	36.46 3.36 -2.81	36.76 3.37 -1.89	34.31 2.49 -8.33	31.44 2.45 -7.51	22.65 1.95 0.00
LIPA_MISC_IPP 23656	24.84 2.09 -2.67	21.88 1.90 0.00	22.86 1.78 -1.94	20.82 1.72 0.00	21.62 1.86 0.00	29.30 2.36 -5.72	33.05 2.25 0.00	33.72 2.98 0.00	37.32 3.39 0.00	37.32 3.36 0.00	37.17 3.38 0.00	36.27 2.87 -4.98	33.92 2.68 -5.67	33.98 2.70 -5.84	33.93 2.69 -6.15	33.90 2.59 -6.64	34.09 2.66 -9.27	38.78 3.54 -7.80	53.76 4.29 -15.93	44.21 3.82 -10.10	40.35 3.84 -5.01	34.74 2.68 -8.57	31.30 2.19 -7.63	28.99 2.13 -6.16
LITTLE FALLS___HYD 24013	21.20 1.12 0.00	21.02 1.04 0.00	20.12 0.98 0.00	20.09 0.99 0.00	20.81 1.05 0.00	22.54 1.32 0.00	32.93 2.13 0.00	32.98 2.24 0.00	36.27 2.34 0.00	36.30 2.34 0.00	36.09 2.30 0.00	30.21 1.93 0.14	27.10 1.69 0.16	26.99 1.70 0.15	26.59 1.66 0.16	26.10 1.60 0.17	23.38 1.46 0.24	29.24 1.92 0.12	36.06 2.52 0.00	32.41 2.21 0.09	33.72 2.27 0.05	24.91 1.64 0.22	22.63 1.35 0.20	21.96 1.26 0.00
LONG_LAKE_PHOENIX 24014	19.76 -0.32 0.00	19.60 -0.38 0.00	18.76 -0.38 0.00	18.74 -0.36 0.00	19.38 -0.38 0.00	20.97 -0.25 0.00	30.40 -0.40 0.00	30.22 -0.52 0.00	33.39 -0.54 0.00	33.45 -0.51 0.00	33.28 -0.51 0.00	28.36 -0.43 -0.37	25.56 -0.43 -0.42	25.44 -0.43 -0.43	25.12 -0.43 -0.46	24.73 -0.44 -0.50	22.45 -0.40 -0.69	27.37 -0.41 -0.34	33.00 -0.54 0.00	30.05 -0.51 -0.27	31.14 -0.50 -0.14	23.87 -0.26 -0.64	21.73 -0.32 -0.57	20.35 -0.35 0.00
LOVETT___3 23632	21.55 1.47 0.00	21.28 1.30 0.00	20.33 1.19 0.00	20.30 1.20 0.00	21.06 1.30 0.00	23.00 1.78 0.00	33.05 2.25 0.00	33.38 2.64 0.00	36.85 2.92 0.00	36.91 2.95 0.00	36.76 2.97 0.00	35.75 2.50 -4.83	33.36 2.30 -5.49	33.36 2.26 -5.66	33.32 2.28 -5.95	33.33 2.22 -6.44	33.25 2.11 -8.98	34.51 2.66 -4.41	36.73 3.19 0.00	36.69 2.88 -3.52	36.20 2.87 -1.83	33.93 2.14 -8.30	30.80 1.93 -7.39	22.19 1.49 0.00
LOVETT___4 23642	21.79 1.71 0.00	21.52 1.54 0.00	20.56 1.42 0.00	20.53 1.43 0.00	21.30 1.54 0.00	23.26 2.04 0.00	33.48 2.68 0.00	33.81 3.07 0.00	37.32 3.39 0.00	37.36 3.40 0.00	37.20 3.41 0.00	36.12 2.87 -4.83	33.72 2.66 -5.49	33.69 2.59 -5.66	33.65 2.61 -5.95	33.65 2.54 -6.44	33.56 2.42 -8.98	34.87 3.02 -4.41	37.20 3.66 0.00	37.11 3.30 -3.52	36.64 3.31 -1.83	34.26 2.47 -8.30	31.15 2.28 -7.39	22.46 1.76 0.00
LOVETT___5 23593	21.79 1.71 0.00	21.52 1.54 0.00	20.56 1.42 0.00	20.53 1.43 0.00	21.30 1.54 0.00	23.26 2.04 0.00	33.48 2.68 0.00	33.81 3.07 0.00	37.32 3.39 0.00	37.36 3.40 0.00	37.20 3.41 0.00	36.12 2.87 -4.83	33.72 2.66 -5.49	33.69 2.59 -5.66	33.65 2.61 -5.95	33.65 2.54 -6.44	33.56 2.42 -8.98	34.87 3.02 -4.41	37.20 3.66 0.00	37.11 3.30 -3.52	36.64 3.31 -1.83	34.26 2.47 -8.30	31.15 2.28 -7.39	22.46 1.76 0.00
LOWER RAQUET___HYD 24057	19.22 -0.86 0.00	19.16 -0.82 0.00	18.39 -0.75 0.00	18.30 -0.80 0.00	18.93 -0.83 0.00	20.05 -1.17 0.00	29.23 -1.57 0.00	29.08 -1.66 0.00	32.06 -1.87 0.00	32.06 -1.90 0.00	31.90 -1.89 0.00	26.80 -1.62 0.00	24.09 -1.48 0.00	23.94 -1.50 0.00	23.58 -1.51 0.00	23.21 -1.46 0.00	20.87 -1.29 0.00	25.82 -1.62 0.00	31.70 -1.84 0.00	28.62 -1.67 0.00	29.67 -1.83 0.00	21.82 -1.67 0.00	20.17 -1.31 0.00	19.56 -1.14 0.00

LOWER___HUDSON 24059	21.04 0.96 0.00	20.80 0.82 0.00	19.85 0.71 0.00	19.88 0.78 0.00	20.65 0.89 0.00	22.58 1.36 0.00	32.71 1.91 0.00	32.92 2.18 0.00	36.24 2.31 0.00	36.24 2.28 0.00	36.05 2.26 0.00	36.67 1.88 -6.37	34.47 1.66 -7.24	34.53 1.60 -7.49	34.55 1.58 -7.88	34.73 1.55 -8.51	35.42 1.40 -11.86	35.11 1.84 -5.83	35.82 2.28 0.00	36.97 2.03 -4.65	36.06 2.14 -2.42	36.03 1.57 -10.97	32.71 1.46 -9.77	21.88 1.18 0.00
MEDINA___POWER 24015	20.04 -0.04 0.00	19.64 -0.34 0.00	18.81 -0.33 0.00	18.95 -0.15 0.00	19.44 -0.32 0.00	21.14 -0.08 0.00	30.12 -0.68 0.00	29.60 -1.14 0.00	32.67 -1.26 0.00	32.74 -1.22 0.00	32.37 -1.42 0.00	28.08 -1.22 -0.88	25.45 -1.13 -1.01	25.48 -0.99 -1.03	25.23 -0.95 -1.09	24.79 -1.06 -1.18	22.71 -1.06 -1.61	27.32 -0.91 -0.79	32.10 -1.44 0.00	29.56 -1.36 -0.63	30.76 -1.07 -0.33	24.66 -0.35 -1.52	22.51 -0.32 -1.35	20.66 -0.04 0.00
MG INDUSTRY___DRP 24185	20.88 0.80 0.00	20.72 0.74 0.00	19.79 0.65 0.00	19.79 0.69 0.00	20.51 0.75 0.00	22.30 1.08 0.00	32.06 1.26 0.00	32.25 1.51 0.00	35.56 1.63 0.00	35.59 1.63 0.00	35.41 1.62 0.00	36.04 1.36 -6.26	33.92 1.23 -7.12	34.01 1.22 -7.35	34.02 1.20 -7.73	34.21 1.18 -8.36	34.86 1.06 -11.64	34.48 1.32 -5.72	35.15 1.61 0.00	36.30 1.45 -4.56	35.38 1.51 -2.37	35.40 1.15 -10.76	32.13 1.07 -9.58	21.51 0.81 0.00
MILLIKEN___1 23584	18.81 -1.27 0.00	18.56 -1.42 0.00	17.93 -1.21 0.00	17.86 -1.24 0.00	18.38 -1.38 0.00	19.97 -1.25 0.00	29.14 -1.66 0.00	28.86 -1.88 0.00	31.86 -2.07 0.00	31.92 -2.04 0.00	31.73 -2.06 0.00	27.34 -1.79 -0.71	24.67 -1.71 -0.81	24.56 -1.70 -0.82	24.37 -1.71 -0.99	24.01 -1.73 -1.07	22.10 -1.55 -1.49	26.50 -1.67 -0.73	31.49 -2.05 0.00	28.99 -1.88 -0.58	29.88 -1.92 -0.30	23.51 -1.36 -1.38	21.27 -1.44 -1.23	19.19 -1.51 0.00
MILLIKEN___2 23585	18.81 -1.27 0.00	18.56 -1.42 0.00	17.91 -1.23 0.00	17.84 -1.26 0.00	18.38 -1.38 0.00	19.97 -1.25 0.00	29.11 -1.69 0.00	28.86 -1.88 0.00	31.86 -2.07 0.00	31.92 -2.04 0.00	31.73 -2.06 0.00	27.34 -1.79 -0.71	24.67 -1.71 -0.81	24.56 -1.70 -0.82	24.35 -1.73 -0.99	24.01 -1.73 -1.07	22.10 -1.55 -1.49	26.50 -1.67 -0.73	31.49 -2.05 0.00	28.99 -1.88 -0.58	29.88 -1.92 -0.30	23.51 -1.36 -1.38	21.27 -1.44 -1.23	19.19 -1.51 0.00
MILLIKEN___DIESEL 23629	18.92 -1.16 0.00	18.66 -1.32 0.00	18.03 -1.11 0.00	17.93 -1.17 0.00	18.48 -1.28 0.00	20.07 -1.15 0.00	29.29 -1.51 0.00	29.02 -1.72 0.00	32.03 -1.90 0.00	32.09 -1.87 0.00	31.90 -1.89 0.00	27.48 -1.65 -0.71	24.79 -1.59 -0.81	24.68 -1.58 -0.82	24.47 -1.61 -0.99	24.14 -1.60 -1.07	22.21 -1.44 -1.49	26.63 -1.54 -0.73	31.66 -1.88 0.00	29.14 -1.73 -0.58	30.04 -1.76 -0.30	23.62 -1.25 -1.38	21.38 -1.33 -1.23	19.29 -1.41 0.00
MODEL_CITY_ENERGY 24167	19.04 -1.04 0.00	18.66 -1.32 0.00	17.86 -1.28 0.00	17.95 -1.15 0.00	18.46 -1.30 0.00	19.88 -1.34 0.00	27.97 -2.83 0.00	27.42 -3.32 0.00	30.50 -3.43 0.00	30.56 -3.40 0.00	30.28 -3.51 0.00	26.18 -2.98 -0.74	23.75 -2.66 -0.84	23.79 -2.52 -0.87	23.54 -2.46 -0.91	23.18 -2.47 -0.98	21.22 -2.30 -1.36	25.53 -2.58 -0.67	30.15 -3.39 0.00	27.70 -3.12 -0.53	28.82 -2.96 -0.28	23.20 -1.57 -1.28	21.18 -1.44 -1.14	19.83 -0.87 0.00
MOHAWK_PAPER___DRP 24187	21.16 1.08 0.00	20.96 0.98 0.00	20.00 0.86 0.00	20.04 0.94 0.00	20.79 1.03 0.00	22.68 1.46 0.00	32.86 2.06 0.00	33.08 2.34 0.00	36.44 2.51 0.00	36.47 2.51 0.00	36.29 2.50 0.00	36.90 2.07 -6.41	34.71 1.84 -7.30	34.79 1.81 -7.54	34.83 1.81 -7.93	35.00 1.75 -8.58	35.67 1.57 -11.94	35.34 2.03 -5.87	36.06 2.52 0.00	37.21 2.24 -4.68	36.26 2.33 -2.43	36.28 1.74 -11.05	32.87 1.55 -9.84	21.98 1.28 0.00
MONGAUP___HYD 23641	21.71 1.63 0.00	21.46 1.48 0.00	20.48 1.34 0.00	20.48 1.38 0.00	21.22 1.46 0.00	23.15 1.93 0.00	33.48 2.68 0.00	33.75 3.01 0.00	37.32 3.39 0.00	37.36 3.40 0.00	37.17 3.38 0.00	35.81 2.84 -4.55	33.46 2.71 -5.18	33.32 2.54 -5.34	33.23 2.53 -5.61	33.20 2.47 -6.06	33.00 2.39 -8.45	34.58 2.99 -4.15	37.20 3.66 0.00	36.90 3.30 -3.31	36.50 3.28 -1.72	33.73 2.42 -7.82	30.65 2.21 -6.96	22.25 1.55 0.00
MONTAUK___DIESEL 23721	25.54 2.79 -2.67	22.58 2.60 0.00	23.51 2.43 -1.94	21.45 2.35 0.00	22.29 2.53 0.00	30.17 3.23 -5.72	34.47 3.67 0.00	35.32 4.58 0.00	39.12 5.19 0.00	39.19 5.23 0.00	38.99 5.20 0.00	37.83 4.43 -4.98	35.33 4.09 -5.67	35.35 4.07 -5.84	35.31 4.07 -6.15	35.23 3.92 -6.64	35.37 3.94 -9.27	40.51 5.27 -7.80	55.94 6.47 -15.93	46.18 5.79 -10.10	42.37 5.86 -5.01	36.10 4.04 -8.57	32.22 3.11 -7.63	29.78 2.92 -6.16
N SALMON___HYD 24042	19.62 -0.46 0.00	19.68 -0.30 0.00	18.89 -0.25 0.00	18.81 -0.29 0.00	19.44 -0.32 0.00	20.60 -0.62 0.00	30.09 -0.71 0.00	30.00 -0.74 0.00	33.15 -0.78 0.00	33.18 -0.78 0.00	32.98 -0.81 0.00	27.56 -0.71 0.15	24.75 -0.64 0.18	24.60 -0.66 0.18	24.25 -0.65 0.19	23.84 -0.62 0.21	21.32 -0.55 0.29	26.59 -0.71 0.14	32.73 -0.81 0.00	29.45 -0.73 0.11	30.62 -0.82 0.06	22.33 -0.89 0.27	20.51 -0.73 0.24	20.10 -0.60 0.00
N.E._GEN_SANDY PD 24062	21.20 1.12 0.00	20.98 1.00 0.00	20.02 0.88 0.00	20.04 0.94 0.00	20.79 1.03 0.00	22.71 1.49 0.00	23.03 1.94 9.71	40.93 2.24 -7.95	36.37 2.44 0.00	36.41 2.45 0.00	36.22 2.43 0.00	36.44 2.05 -5.97	34.19 1.82 -6.80	34.24 1.78 -7.02	34.24 1.78 -7.37	34.39 1.75 -7.97	34.87 1.60 -11.11	34.93 2.03 -5.46	35.99 2.45 0.00	36.86 2.21 -4.36	36.07 2.30 -2.27	35.48 1.71 -10.28	32.24 1.61 -9.15	21.98 1.28 0.00
NARROWS_GT1_1 24228	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
NARROWS_GT1_2 24229	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
NARROWS_GT1_3 24230	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
NARROWS_GT1_4 24231	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00



NARROWS_GT1_5 24232	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
NARROWS_GT1_6 24233	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
NARROWS_GT1_7 24234	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
NARROWS_GT1_8 24235	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
NARROWS_GT1_GRP 23726	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
NARROWS_GT2_1 24236	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
NARROWS_GT2_2 24237	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
NARROWS_GT2_3 24238	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
NARROWS_GT2_4 24239	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
NARROWS_GT2_5 24240	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
NARROWS_GT2_6 24241	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
NARROWS_GT2_7 24242	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
NARROWS_GT2_8 24243	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
NARROWS_GT2_GRP 23741	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00
NEG CAPITAL___MECHNVIL 23645	21.08 1.00 0.00	20.84 0.86 0.00	19.89 0.75 0.00	19.92 0.82 0.00	20.69 0.93 0.00	22.64 1.42 0.00	32.93 2.13 0.00	33.17 2.43 0.00	36.47 2.54 0.00	36.47 2.51 0.00	36.29 2.50 0.00	36.87 2.05 -6.40	34.64 1.79 -7.28	34.73 1.76 -7.53	34.74 1.73 -7.92	34.93 1.70 -8.56	35.60 1.51 -11.93	35.30 2.00 -5.86	36.06 2.52 0.00	37.24 2.27 -4.68	36.32 2.39 -2.43	36.26 1.74 -11.03	32.91 1.61 -9.82	21.96 1.26 0.00
NEG CENTRAL_HIGH_ACRES 23767	19.36 -0.72 0.00	19.12 -0.86 0.00	18.30 -0.84 0.00	18.32 -0.78 0.00	18.89 -0.87 0.00	20.39 -0.83 0.00	29.29 -1.51 0.00	29.05 -1.69 0.00	32.23 -1.70 0.00	32.30 -1.66 0.00	32.10 -1.69 0.00	27.54 -1.42 -0.54	24.93 -1.25 -0.61	24.86 -1.20 -1.62	24.56 -1.20 -0.67	24.19 -1.21 -0.73	22.02 -1.17 -1.03	26.69 -1.26 -0.51	31.90 -1.64 0.00	29.19 -1.51 -0.41	30.26 -1.45 -0.21	23.65 -0.80 -0.96	21.49 -0.84 -0.85	20.04 -0.66 0.00

NEG CENTRAL___DRP 24199	19.68 -0.40 0.00	19.44 -0.54 0.00	18.68 -0.46 0.00	18.66 -0.44 0.00	19.25 -0.51 0.00	20.84 -0.38 0.00	30.03 -0.77 0.00	29.73 -1.01 0.00	32.74 -1.19 0.00	32.81 -1.15 0.00	32.61 -1.18 0.00	27.96 -1.02 -0.56	25.25 -0.95 -0.63	25.15 -0.94 -0.65	24.95 -0.88 -0.74	24.58 -0.89 -0.80	22.46 -0.84 -1.14	27.12 -0.88 -0.56	32.43 -1.11 0.00	29.71 -1.03 -0.45	30.72 -1.01 -0.23	23.96 -0.56 -1.03	21.84 -0.56 -0.92	20.20 -0.50 0.00
NEG CENTRAL___INDECK 23768	18.92 -1.16 0.00	18.62 -1.36 0.00	17.82 -1.32 0.00	17.88 -1.22 0.00	18.42 -1.34 0.00	19.99 -1.23 0.00	28.49 -2.31 0.00	28.22 -2.52 0.00	31.28 -2.65 0.00	31.34 -2.62 0.00	31.36 -2.43 0.00	27.15 -2.07 -0.80	24.66 -1.82 -0.91	24.62 -1.76 -0.94	24.33 -1.78 -1.02	23.98 -1.80 -1.11	21.99 -1.71 -1.54	26.33 -1.87 -0.76	30.92 -2.62 0.00	28.50 -2.39 -0.60	29.67 -2.14 -0.31	23.60 -1.32 -1.43	21.44 -1.31 -1.27	19.52 -1.18 0.00
NEG CENTRAL___SENECA 23627	19.62 -0.46 0.00	19.34 -0.64 0.00	18.62 -0.52 0.00	18.60 -0.50 0.00	19.15 -0.61 0.00	20.73 -0.49 0.00	29.78 -1.02 0.00	29.42 -1.32 0.00	32.37 -1.56 0.00	32.40 -1.56 0.00	32.24 -1.55 0.00	27.68 -1.34 -0.60	25.00 -1.25 -0.68	24.91 -1.22 -0.69	24.82 -1.10 -0.83	24.44 -1.13 -0.90	22.35 -1.06 -1.25	26.96 -1.10 -0.62	32.13 -1.41 0.00	29.45 -1.33 -0.49	30.50 -1.26 -0.26	23.92 -0.73 -1.16	21.82 -0.69 -1.03	20.14 -0.56 0.00
NEG CENTRAL___STATE_STREET 24147	19.62 -0.46 0.00	19.38 -0.60 0.00	18.62 -0.52 0.00	18.58 -0.52 0.00	19.19 -0.57 0.00	20.82 -0.40 0.00	30.21 -0.59 0.00	29.94 -0.80 0.00	33.12 -0.81 0.00	33.14 -0.82 0.00	32.98 -0.81 0.00	28.27 -0.71 -0.56	25.48 -0.72 -0.63	25.37 -0.71 -0.64	25.09 -0.73 -0.73	24.72 -0.74 -0.79	22.57 -0.69 -1.10	27.35 -0.63 -0.54	32.73 -0.81 0.00	29.96 -0.76 -0.43	31.00 -0.72 -0.22	24.09 -0.42 -1.02	21.85 -0.54 -0.91	20.10 -0.60 0.00
NEG MILLWOOD___DRP 24198	21.89 1.81 0.00	21.62 1.64 0.00	20.63 1.49 0.00	20.63 1.53 0.00	21.38 1.62 0.00	23.34 2.12 0.00	33.57 2.77 0.00	33.91 3.17 0.00	37.42 3.49 0.00	37.49 3.53 0.00	37.30 3.51 0.00	36.50 2.96 -5.12	34.13 2.74 -5.82	34.12 2.67 -6.01	34.06 2.66 -6.31	34.09 2.59 -6.83	34.13 2.48 -9.49	35.23 3.13 -4.66	37.33 3.79 0.00	37.43 3.42 -3.72	36.86 3.43 -1.93	34.84 2.56 -8.79	31.74 2.43 -7.83	22.67 1.97 0.00
NEG NORTH_FLCN_SEA 23793	19.70 -0.38 0.00	19.84 -0.14 0.00	19.03 -0.11 0.00	18.97 -0.13 0.00	19.62 -0.14 0.00	20.90 -0.32 0.00	30.31 -0.49 0.00	30.28 -0.46 0.00	33.49 -0.44 0.00	33.48 -0.48 0.00	33.32 -0.47 0.00	27.69 -0.43 0.30	24.85 -0.38 0.34	24.68 -0.41 0.35	24.29 -0.43 0.37	23.88 -0.39 0.40	21.25 -0.35 0.56	26.73 -0.44 0.27	33.04 -0.50 0.00	29.65 -0.42 0.22	30.89 -0.50 0.11	22.36 -0.61 0.52	20.50 -0.52 0.46	20.24 -0.46 0.00
NEG NORTH_KES_CHATEGAY 23792	19.66 -0.42 0.00	19.76 -0.22 0.00	18.97 -0.17 0.00	18.87 -0.23 0.00	19.52 -0.24 0.00	20.69 -0.53 0.00	30.21 -0.59 0.00	30.13 -0.61 0.00	33.35 -0.58 0.00	33.35 -0.61 0.00	33.15 -0.64 0.00	27.68 -0.54 0.20	24.85 -0.49 0.23	24.70 -0.51 0.23	24.34 -0.50 0.25	23.91 -0.49 0.27	21.37 -0.42 0.37	26.68 -0.58 0.18	32.90 -0.64 0.00	29.59 -0.55 0.15	30.79 -0.63 0.08	22.40 -0.75 0.34	20.55 -0.62 0.31	20.18 -0.52 0.00
NEG NORTH___ALICE_FALLS 23915	19.86 -0.22 0.00	19.98 0.00 0.00	19.16 0.02 0.00	19.08 -0.02 0.00	19.74 -0.02 0.00	21.03 -0.19 0.00	30.55 -0.25 0.00	30.56 -0.18 0.00	33.79 -0.14 0.00	33.79 -0.17 0.00	33.59 -0.20 0.00	27.93 -0.20 0.29	25.06 -0.18 0.33	24.91 -0.20 0.33	24.51 -0.23 0.35	24.09 -0.20 0.38	21.47 -0.16 0.53	26.96 -0.22 0.26	33.34 -0.20 0.00	29.90 -0.18 0.21	31.17 -0.22 0.11	22.58 -0.42 0.49	20.71 -0.34 0.43	20.41 -0.29 0.00
NEG NORTH___LWR_SARANAC 23913	19.86 -0.22 0.00	19.98 0.00 0.00	19.16 0.02 0.00	19.08 -0.02 0.00	19.74 -0.02 0.00	21.03 -0.19 0.00	30.55 -0.25 0.00	30.56 -0.18 0.00	33.79 -0.14 0.00	33.79 -0.17 0.00	33.59 -0.20 0.00	27.93 -0.20 0.29	25.06 -0.18 0.33	24.91 -0.20 0.33	24.51 -0.23 0.35	24.09 -0.20 0.38	21.47 -0.16 0.53	26.96 -0.22 0.26	33.34 -0.20 0.00	29.90 -0.18 0.21	31.17 -0.22 0.11	22.58 -0.42 0.49	20.71 -0.34 0.43	20.41 -0.29 0.00
NEG NORTH___PLATTSBURG 23628	19.86 -0.22 0.00	19.98 0.00 0.00	19.16 0.02 0.00	19.08 -0.02 0.00	19.74 -0.02 0.00	21.03 -0.19 0.00	30.55 -0.25 0.00	30.56 -0.18 0.00	33.79 -0.14 0.00	33.79 -0.17 0.00	33.59 -0.20 0.00	27.93 -0.20 0.29	25.06 -0.18 0.33	24.91 -0.20 0.33	24.51 -0.23 0.35	24.09 -0.20 0.38	21.47 -0.16 0.53	26.96 -0.22 0.26	33.34 -0.20 0.00	29.90 -0.18 0.21	31.17 -0.22 0.11	22.58 -0.42 0.49	20.71 -0.34 0.43	20.41 -0.29 0.00
NEG WEST_LEA_LOCKPORT 23791	19.00 -1.08 0.00	18.64 -1.34 0.00	17.82 -1.32 0.00	17.93 -1.17 0.00	18.42 -1.34 0.00	19.84 -1.38 0.00	27.94 -2.86 0.00	27.39 -3.35 0.00	30.47 -3.46 0.00	30.53 -3.43 0.00	30.21 -3.58 0.00	26.15 -3.01 -0.74	23.73 -2.68 -0.84	23.77 -2.54 -0.87	23.52 -2.48 -0.91	23.16 -2.49 -0.98	21.17 -2.35 -1.36	25.50 -2.61 -0.67	30.08 -3.46 0.00	27.64 -3.18 -0.53	28.76 -3.02 -0.28	23.12 -1.64 -1.27	21.13 -1.48 -1.13	19.77 -0.93 0.00
NEG WEST___LANCASTR 23811	19.30 -0.78 0.00	18.96 -1.02 0.00	18.14 -1.00 0.00	18.26 -0.84 0.00	18.75 -1.01 0.00	20.52 -0.70 0.00	29.17 -1.63 0.00	28.56 -2.18 0.00	31.39 -2.54 0.00	31.45 -2.51 0.00	31.12 -2.67 0.00	27.11 -2.24 -0.93	24.58 -2.05 -1.06	24.61 -1.91 -1.08	24.35 -1.86 -1.12	23.96 -1.92 -1.21	22.00 -1.82 -1.66	26.28 -1.98 -0.82	30.92 -2.62 0.00	28.52 -2.42 -0.65	29.60 -2.24 -0.34	23.82 -1.22 -1.55	21.85 -1.01 -1.38	20.00 -0.70 0.00
NEG_PENN_ALLEGHNY 23528	20.14 0.06 0.00	19.96 -0.02 0.00	19.10 -0.04 0.00	19.12 0.02 0.00	19.76 0.00 0.00	21.54 0.32 0.00	31.05 0.25 0.00	30.68 -0.06 0.00	33.62 -0.31 0.00	33.69 -0.27 0.00	33.49 -0.30 0.00	29.86 -0.26 -1.70	27.25 -0.26 -1.94	27.19 -0.23 -1.98	26.94 -0.18 -2.03	26.67 -0.20 -2.20	25.03 -0.20 -3.07	28.79 -0.16 -1.51	33.31 -0.23 0.00	31.25 -0.24 -1.20	31.97 -0.16 -0.63	26.35 0.02 -2.84	24.10 0.09 -2.53	20.74 0.04 0.00
NEPA___ENERGY 23901	19.28 -0.80 0.00	18.98 -1.00 0.00	18.18 -0.96 0.00	18.28 -0.82 0.00	18.79 -0.97 0.00	20.71 -0.51 0.00	29.57 -1.23 0.00	28.77 -1.97 0.00	31.28 -2.65 0.00	31.34 -2.62 0.00	31.09 -2.70 0.00	27.21 -2.27 -1.06	24.70 -2.07 -1.20	24.69 -1.98 -1.23	24.43 -1.93 -1.27	24.07 -1.97 -1.37	22.22 -1.82 -1.88	26.25 -2.11 -0.92	30.89 -2.65 0.00	28.61 -2.42 -0.74	29.55 -2.33 -0.38	23.87 -1.39 -1.77	22.03 -1.03 -1.58	19.85 -0.85 0.00
NEVERSINK___HYD 23608	21.37 1.29 0.00	21.16 1.18 0.00	20.21 1.07 0.00	20.21 1.11 0.00	20.95 1.19 0.00	22.77 1.55 0.00	32.89 2.09 0.00	33.05 2.31 0.00	36.47 2.54 0.00	36.51 2.55 0.00	36.32 2.53 0.00	34.89 2.13 -4.34	32.52 2.02 -4.93	32.45 1.93 -5.08	32.37 1.93 -5.35	32.32 1.87 -5.78	31.99 1.80 -8.03	33.60 2.22 -3.94	36.26 2.72 0.00	35.89 2.45 -3.15	35.60 2.46 -1.64	32.78 1.86 -7.43	29.79 1.70 -6.61	21.98 1.28 0.00
NIAGARA____ 23760	18.92 -1.16 0.00	18.58 -1.40 0.00	17.76 -1.38 0.00	17.88 -1.22 0.00	18.36 -1.40 0.00	19.78 -1.44 0.00	27.78 -3.02 0.00	27.24 -3.50 0.00	30.33 -3.60 0.00	30.39 -3.57 0.00	30.07 -3.72 0.00	26.00 -3.13 -0.71	23.59 -2.79 -0.81	23.62 -2.65 -0.83	23.39 -2.58 -0.88	23.01 -2.61 -0.95	21.04 -2.44 -1.32	25.35 -2.74 -0.65	29.95 -3.59 0.00	27.51 -3.30 -0.52	28.62 -3.15 -0.27	23.00 -1.71 -1.22	21.00 -1.57 -1.09	19.75 -0.95 0.00

NINE_MILE_1 23575	19.52 -0.56 0.00	19.36 -0.62 0.00	18.53 -0.61 0.00	18.51 -0.59 0.00	19.15 -0.61 0.00	20.65 -0.57 0.00	29.88 -0.92 0.00	29.73 -1.01 0.00	32.84 -1.09 0.00	32.87 -1.09 0.00	32.74 -1.05 0.00	27.84 -0.88 -0.30	25.12 -0.79 -0.34	25.00 -0.79 -0.35	24.69 -0.78 -0.38	24.29 -0.79 -0.41	22.03 -0.71 -0.58	26.87 -0.85 -0.28	32.47 -1.07 0.00	29.52 -1.00 -0.23	30.61 -1.01 -0.12	23.39 -0.63 -0.53	21.35 -0.60 -0.47	20.16 -0.54 0.00
NINE_MILE_2 23744	19.48 -0.60 0.00	19.32 -0.66 0.00	18.49 -0.65 0.00	18.49 -0.61 0.00	19.11 -0.65 0.00	20.60 -0.62 0.00	29.81 -0.99 0.00	29.66 -1.08 0.00	32.78 -1.15 0.00	32.81 -1.15 0.00	32.67 -1.12 0.00	27.78 -0.94 -0.30	25.07 -0.84 -0.34	24.95 -0.84 -0.35	24.63 -0.83 -0.37	24.26 -0.81 -0.40	21.97 -0.75 -0.56	26.80 -0.91 -0.27	32.40 -1.14 0.00	29.45 -1.06 -0.22	30.54 -1.07 -0.11	23.33 -0.68 -0.52	21.30 -0.64 -0.46	20.12 -0.58 0.00
NM CAPITAL___NUG 23643	21.04 0.96 0.00	20.80 0.82 0.00	19.85 0.71 0.00	19.88 0.78 0.00	20.65 0.89 0.00	22.58 1.36 0.00	32.71 1.91 0.00	32.92 2.18 0.00	36.24 2.31 0.00	36.24 2.28 0.00	36.05 2.26 0.00	36.67 1.88 -6.37	34.47 1.66 -7.24	34.53 1.60 -7.49	34.55 1.58 -7.88	34.73 1.55 -8.51	35.42 1.40 -11.86	35.11 1.84 -5.83	35.82 2.28 0.00	36.97 2.03 -4.65	36.06 2.14 -2.42	36.03 1.57 -10.97	32.71 1.46 -9.77	21.88 1.18 0.00
NM CENTRAL___NUG 23634	19.60 -0.48 0.00	19.40 -0.58 0.00	18.57 -0.57 0.00	18.53 -0.57 0.00	19.17 -0.59 0.00	20.73 -0.49 0.00	30.18 -0.62 0.00	29.97 -0.77 0.00	32.98 -0.95 0.00	32.98 -0.98 0.00	32.84 -0.95 0.00	27.93 -0.82 -0.33	25.15 -0.79 -0.37	25.02 -0.79 -0.37	24.69 -0.80 -0.40	24.30 -0.81 -0.44	22.04 -0.73 -0.61	26.97 -0.77 -0.30	32.63 -0.91 0.00	29.68 -0.85 -0.24	30.74 -0.88 -0.12	23.42 -0.63 -0.56	21.29 -0.69 -0.50	20.16 -0.54 0.00
NM MOHAWK___NUG 23633	20.18 0.10 0.00	20.06 0.08 0.00	19.20 0.06 0.00	19.16 0.06 0.00	19.84 0.08 0.00	21.37 0.15 0.00	30.98 0.18 0.00	30.96 0.22 0.00	34.13 0.20 0.00	34.16 0.20 0.00	33.99 0.20 0.00	28.45 0.17 0.14	25.56 0.15 0.16	25.44 0.15 0.15	25.08 0.15 0.16	24.65 0.15 0.17	22.05 0.13 0.24	27.48 0.16 0.12	33.74 0.20 0.00	30.38 0.18 0.09	31.64 0.19 0.05	23.43 0.16 0.22	21.43 0.15 0.20	20.84 0.14 0.00
NM NORTH___NUG 24055	19.70 -0.38 0.00	19.72 -0.26 0.00	18.93 -0.21 0.00	18.83 -0.27 0.00	19.46 -0.30 0.00	20.58 -0.64 0.00	30.06 -0.74 0.00	29.91 -0.83 0.00	33.08 -0.85 0.00	33.08 -0.88 0.00	32.91 -0.88 0.00	27.54 -0.77 0.11	24.76 -0.69 0.12	24.62 -0.69 0.13	24.26 -0.70 0.13	23.85 -0.67 0.15	21.36 -0.60 0.20	26.54 -0.80 0.10	32.67 -0.87 0.00	29.42 -0.79 0.08	30.58 -0.88 0.04	22.36 -0.94 0.19	20.62 -0.69 0.17	20.16 -0.54 0.00
NM WEST___NUG 23774	19.12 -0.96 0.00	18.74 -1.24 0.00	17.91 -1.23 0.00	18.03 -1.07 0.00	18.52 -1.24 0.00	19.93 -1.29 0.00	28.06 -2.74 0.00	27.51 -3.23 0.00	30.64 -3.29 0.00	30.70 -3.26 0.00	30.38 -3.41 0.00	26.29 -2.87 -0.74	23.85 -2.56 -0.84	23.87 -2.42 -0.85	23.63 -2.36 -0.90	23.25 -2.39 -0.97	21.26 -2.26 -1.36	25.64 -2.47 -0.67	30.25 -3.29 0.00	27.79 -3.03 -0.53	28.91 -2.87 -0.28	23.28 -1.48 -1.27	21.24 -1.37 -1.13	19.91 -0.79 0.00
NM CAPITAL___DRP 24208	21.08 1.00 0.00	20.88 0.90 0.00	19.94 0.80 0.00	19.96 0.86 0.00	20.71 0.95 0.00	22.60 1.38 0.00	32.68 1.88 0.00	32.89 2.15 0.00	36.27 2.34 0.00	36.27 2.31 0.00	36.09 2.30 0.00	36.71 1.93 -6.36	34.51 1.71 -7.23	34.60 1.68 -7.48	34.61 1.66 -7.86	34.80 1.63 -8.50	35.46 1.46 -11.84	35.13 1.87 -5.82	35.82 2.28 0.00	36.99 2.06 -4.64	36.05 2.14 -2.41	36.04 1.60 -10.95	32.69 1.46 -9.75	21.88 1.18 0.00
NM CENTRAL___DRP 24181	19.90 -0.18 0.00	19.72 -0.26 0.00	18.87 -0.27 0.00	18.87 -0.23 0.00	19.50 -0.26 0.00	21.11 -0.11 0.00	30.58 -0.22 0.00	30.40 -0.34 0.00	33.56 -0.37 0.00	33.59 -0.37 0.00	33.45 -0.34 0.00	28.49 -0.31 -0.38	25.70 -0.31 -0.44	25.58 -0.31 -0.45	25.27 -0.30 -0.48	24.87 -0.32 -0.52	22.58 -0.31 -0.73	27.53 -0.27 -0.36	33.17 -0.37 0.00	30.22 -0.36 -0.29	31.30 -0.35 -0.15	24.04 -0.12 -0.67	21.89 -0.19 -0.60	20.49 -0.21 0.00
NM FRONTIER___DRP 24179	19.10 -0.98 0.00	18.72 -1.26 0.00	17.91 -1.23 0.00	18.03 -1.07 0.00	18.52 -1.24 0.00	19.93 -1.29 0.00	28.03 -2.77 0.00	27.51 -3.23 0.00	30.64 -3.29 0.00	30.70 -3.26 0.00	30.38 -3.41 0.00	26.25 -2.90 -0.73	23.82 -2.58 -0.83	23.85 -2.44 -0.85	23.63 -2.36 -0.90	23.22 -2.42 -0.97	21.26 -2.26 -1.36	25.61 -2.50 -0.67	30.22 -3.32 0.00	27.76 -3.06 -0.53	28.91 -2.87 -0.28	23.24 -1.50 -1.25	21.20 -1.40 -1.12	19.91 -0.79 0.00
NM_ST_REGIS___HYD 24053	19.34 -0.74 0.00	19.32 -0.66 0.00	18.55 -0.59 0.00	18.45 -0.65 0.00	19.07 -0.69 0.00	20.20 -1.02 0.00	29.48 -1.32 0.00	29.36 -1.38 0.00	32.37 -1.56 0.00	32.36 -1.60 0.00	32.20 -1.59 0.00	27.06 -1.36 0.00	24.32 -1.25 0.00	24.17 -1.27 0.00	23.81 -1.28 0.00	23.44 -1.23 0.00	21.07 -1.09 0.00	26.07 -1.37 0.00	31.96 -1.58 0.00	28.90 -1.39 0.00	29.96 -1.54 0.00	22.03 -1.46 0.00	20.34 -1.14 0.00	19.73 -0.97 0.00
NORTHPORT___1 23551	24.74 1.99 -2.67	21.80 1.82 0.00	22.76 1.68 -1.94	20.74 1.64 0.00	21.54 1.78 0.00	29.23 2.29 -5.72	32.86 2.06 0.00	33.45 2.71 0.00	36.95 3.02 0.00	37.02 3.06 0.00	36.83 3.04 0.00	35.99 2.59 -4.98	33.69 2.45 -5.67	33.70 2.42 -5.84	33.67 2.43 -6.15	33.65 2.34 -6.64	33.82 2.39 -9.27	38.40 3.16 -7.80	53.29 3.82 -15.93	43.81 3.42 -10.10	39.94 3.43 -5.01	34.46 2.40 -8.57	31.22 2.11 -7.63	28.93 2.07 -6.16
NORTHPORT___2 23552	24.76 2.01 -2.67	21.82 1.84 0.00	22.78 1.70 -1.94	20.78 1.68 0.00	21.58 1.82 0.00	29.27 2.33 -5.72	32.99 2.19 0.00	33.57 2.83 0.00	37.12 3.19 0.00	37.15 3.19 0.00	36.97 3.18 0.00	36.10 2.70 -4.98	33.80 2.56 -5.67	33.80 2.52 -5.84	33.77 2.53 -6.15	33.78 2.47 -6.64	33.93 2.50 -9.27	38.53 3.29 -7.80	53.43 3.96 -15.93	43.93 3.54 -10.10	40.07 3.56 -5.01	34.57 2.51 -8.57	31.28 2.17 -7.63	28.97 2.11 -6.16
NORTHPORT___3 23553	24.92 2.17 -2.67	21.96 1.98 0.00	22.92 1.84 -1.94	20.91 1.81 0.00	21.72 1.96 0.00	29.47 2.53 -5.72	33.05 2.25 0.00	33.45 2.71 0.00	36.81 2.88 0.00	36.81 2.85 0.00	36.66 2.87 0.00	35.84 2.44 -4.98	33.67 2.43 -5.67	33.67 2.39 -5.84	33.67 2.43 -6.15	33.68 2.37 -6.64	33.82 2.39 -9.27	38.26 3.02 -7.80	53.06 3.59 -15.93	43.60 3.21 -10.10	39.72 3.21 -5.01	34.46 2.40 -8.57	31.47 2.36 -7.63	29.16 2.30 -6.16
NORTHPORT___4 23650	24.92 2.17 -2.67	21.96 1.98 0.00	22.92 1.84 -1.94	20.91 1.81 0.00	21.72 1.96 0.00	29.47 2.53 -5.72	33.02 2.22 0.00	33.41 2.67 0.00	36.81 2.88 0.00	36.85 2.89 0.00	36.66 2.87 0.00	35.84 2.44 -4.98	33.64 2.40 -5.67	33.67 2.39 -5.84	33.65 2.41 -6.15	33.65 2.34 -6.64	33.80 2.37 -9.27	38.26 3.02 -7.80	53.03 3.56 -15.93	43.60 3.21 -10.10	39.69 3.18 -5.01	34.43 2.37 -8.57	31.47 2.36 -7.63	29.16 2.30 -6.16
NORTHPORT___IC 23718	24.76 2.01 -2.67	21.82 1.84 0.00	22.78 1.70 -1.94	20.78 1.68 0.00	21.58 1.82 0.00	29.27 2.33 -5.72	32.99 2.19 0.00	33.57 2.83 0.00	37.12 3.19 0.00	37.15 3.19 0.00	36.97 3.18 0.00	36.10 2.70 -4.98	33.80 2.56 -5.67	33.80 2.52 -5.84	33.77 2.53 -6.15	33.78 2.47 -6.64	33.93 2.50 -9.27	38.53 3.29 -7.80	53.43 3.96 -15.93	43.93 3.54 -10.10	40.07 3.56 -5.01	34.57 2.51 -8.57	31.28 2.17 -7.63	28.97 2.11 -6.16

NSINS_S_GLNS_FALLS 23858	20.80 0.72 0.00	20.52 0.54 0.00	19.58 0.44 0.00	19.62 0.52 0.00	20.39 0.63 0.00	22.41 1.19 0.00	32.83 2.03 0.00	32.62 1.88 0.00	35.73 1.80 0.00	35.69 1.73 0.00	35.48 1.69 0.00	36.31 1.34 -6.55	34.12 1.10 -7.45	34.22 1.07 -7.71	34.23 1.03 -8.11	34.45 1.01 -8.77	35.29 0.91 -12.22	34.78 1.34 -6.00	35.28 1.74 0.00	36.62 1.54 -4.79	35.82 1.83 -2.49	36.01 1.22 -11.30	32.87 1.33 -10.06	21.74 1.04 0.00
NUCOR_STEEL___DRP 24197	19.62 -0.46 0.00	19.38 -0.60 0.00	18.62 -0.52 0.00	18.58 -0.52 0.00	19.19 -0.57 0.00	20.82 -0.40 0.00	30.21 -0.59 0.00	29.94 -0.80 0.00	33.12 -0.81 0.00	33.14 -0.82 0.00	32.98 -0.81 0.00	28.27 -0.71 -0.56	25.48 -0.72 -0.63	25.37 -0.71 -0.64	25.09 -0.73 -0.73	24.72 -0.74 -0.79	22.57 -0.69 -1.10	27.35 -0.63 -0.54	32.73 -0.81 0.00	29.96 -0.76 -0.43	31.00 -0.72 -0.22	24.09 -0.42 -1.02	21.85 -0.54 -0.91	20.10 -0.60 0.00
NYISO_LBMP_REFERENCE 24008	20.08 0.00 0.00	19.98 0.00 0.00	19.14 0.00 0.00	19.10 0.00 0.00	19.76 0.00 0.00	21.22 0.00 0.00	30.80 0.00 0.00	30.74 0.00 0.00	33.93 0.00 0.00	33.96 0.00 0.00	33.79 0.00 0.00	28.42 0.00 0.00	25.57 0.00 0.00	25.44 0.00 0.00	25.09 0.00 0.00	24.67 0.00 0.00	22.16 0.00 0.00	27.44 0.00 0.00	33.54 0.00 0.00	30.29 0.00 0.00	31.50 0.00 0.00	23.49 0.00 0.00	21.48 0.00 0.00	20.70 0.00 0.00
NYPA_BRENTWD____GT 24164	24.94 2.19 -2.67	22.00 2.02 0.00	22.96 1.88 -1.94	20.93 1.83 0.00	21.74 1.98 0.00	29.47 2.53 -5.72	33.33 2.53 0.00	33.97 3.23 0.00	37.56 3.63 0.00	37.59 3.63 0.00	37.41 3.62 0.00	36.47 3.07 -4.98	34.13 2.89 -5.67	34.15 2.87 -5.84	34.10 2.86 -6.15	34.10 2.79 -6.64	34.22 2.79 -9.27	38.94 3.70 -7.80	53.97 4.50 -15.93	44.39 4.00 -10.10	40.54 4.03 -5.01	34.90 2.84 -8.57	31.49 2.38 -7.63	29.14 2.28 -6.16
NYPA_GOWANUS____GT5 24156	22.13 2.05 0.00	21.86 1.88 0.00	20.88 1.74 0.00	20.88 1.78 0.00	21.64 1.88 0.00	23.66 2.44 0.00	34.00 3.20 0.00	34.24 3.50 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.48 3.30 -7.76	39.71 3.04 -11.10	39.72 3.00 -11.28	39.74 3.01 -11.64	39.76 2.94 -12.15	75.44 2.81 -50.47	74.19 3.49 -43.26	72.02 4.16 -34.32	52.27 3.79 -18.19	37.11 3.72 -1.89	39.17 2.82 -12.86	33.86 2.68 -9.70	22.89 2.19 0.00
NYPA_GOWANUS____GT6 24157	22.13 2.05 0.00	21.86 1.88 0.00	20.88 1.74 0.00	20.88 1.78 0.00	21.64 1.88 0.00	23.66 2.44 0.00	34.00 3.20 0.00	34.24 3.50 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.48 3.30 -7.76	39.71 3.04 -11.10	39.72 3.00 -11.28	39.74 3.01 -11.64	39.76 2.94 -12.15	75.44 2.81 -50.47	74.19 3.49 -43.26	72.02 4.16 -34.32	52.27 3.79 -18.19	37.11 3.72 -1.89	39.17 2.82 -12.86	33.86 2.68 -9.70	22.89 2.19 0.00
NYPA_HARLEM_RVR__GT1 24160	22.23 2.15 0.00	21.96 1.98 0.00	20.96 1.82 0.00	20.93 1.83 0.00	21.72 1.96 0.00	23.70 2.48 0.00	34.00 3.20 0.00	34.31 3.57 0.00	39.51 3.97 -1.61	39.65 4.08 -1.61	39.68 4.09 -1.80	39.65 3.47 -7.76	39.84 3.17 -11.10	39.85 3.13 -11.28	39.87 3.14 -11.64	39.88 3.06 -12.15	75.53 2.90 -50.47	74.32 3.62 -43.26	72.19 4.33 -34.32	52.36 3.88 -18.19	37.23 3.84 -1.89	39.22 2.87 -12.86	33.89 2.71 -9.70	22.94 2.24 0.00
NYPA_HARLEM_RVR__GT2 24161	22.23 2.15 0.00	21.96 1.98 0.00	20.96 1.82 0.00	20.93 1.83 0.00	21.72 1.96 0.00	23.70 2.48 0.00	34.00 3.20 0.00	34.31 3.57 0.00	39.51 3.97 -1.61	39.65 4.08 -1.61	39.68 4.09 -1.80	39.65 3.47 -7.76	39.84 3.17 -11.10	39.85 3.13 -11.28	39.87 3.14 -11.64	39.88 3.06 -12.15	75.53 2.90 -50.47	74.32 3.62 -43.26	72.19 4.33 -34.32	52.36 3.88 -18.19	37.23 3.84 -1.89	39.22 2.87 -12.86	33.89 2.71 -9.70	22.94 2.24 0.00
NYPA_KENT____GT 24152	22.15 2.07 0.00	21.86 1.88 0.00	20.88 1.74 0.00	20.86 1.76 0.00	21.64 1.88 0.00	23.66 2.44 0.00	33.97 3.17 0.00	34.24 3.50 0.00	39.34 3.80 -1.61	39.44 3.87 -1.61	39.48 3.89 -1.80	39.45 3.27 -7.76	39.69 3.02 -11.10	39.70 2.98 -11.28	39.72 2.99 -11.64	39.73 2.91 -12.15	75.40 2.77 -50.47	74.16 3.46 -43.26	71.99 4.13 -34.32	52.21 3.73 -18.19	37.11 3.72 -1.89	39.15 2.80 -12.86	33.86 2.68 -9.70	22.89 2.19 0.00
NYPA_POUCH1____GT 24155	22.11 2.03 0.00	21.84 1.86 0.00	20.84 1.70 0.00	20.84 1.74 0.00	21.62 1.86 0.00	23.62 2.40 0.00	33.91 3.11 0.00	34.15 3.41 0.00	39.27 3.73 -1.61	39.37 3.80 -1.61	39.41 3.82 -1.80	39.42 3.24 -7.76	39.64 2.97 -11.10	39.65 2.93 -11.28	39.67 2.94 -11.64	39.68 2.86 -12.15	75.38 2.75 -50.47	74.13 3.43 -43.26	71.95 4.09 -34.32	52.18 3.70 -18.19	37.01 3.62 -1.89	39.10 2.75 -12.86	33.82 2.64 -9.70	22.85 2.15 0.00
NYPA_VERNON____GT2 24162	22.13 2.05 0.00	21.86 1.88 0.00	20.86 1.72 0.00	20.84 1.74 0.00	21.62 1.86 0.00	23.62 2.40 0.00	33.94 3.14 0.00	34.21 3.47 0.00	39.31 3.77 -1.61	39.41 3.84 -1.61	39.41 3.82 -1.80	39.42 3.24 -7.76	39.66 2.99 -11.10	39.65 2.93 -11.28	39.69 2.96 -11.64	39.71 2.89 -12.15	75.36 2.73 -50.47	74.10 3.40 -43.26	71.92 4.06 -34.32	52.18 3.70 -18.19	37.08 3.69 -1.89	39.12 2.77 -12.86	33.84 2.66 -9.70	22.85 2.15 0.00
NYPA_VERNON____GT3 24163	22.13 2.05 0.00	21.86 1.88 0.00	20.86 1.72 0.00	20.84 1.74 0.00	21.62 1.86 0.00	23.62 2.40 0.00	33.94 3.14 0.00	34.21 3.47 0.00	39.31 3.77 -1.61	39.41 3.84 -1.61	39.41 3.82 -1.80	39.42 3.24 -7.76	39.66 2.99 -11.10	39.65 2.93 -11.28	39.69 2.96 -11.64	39.71 2.89 -12.15	75.36 2.73 -50.47	74.10 3.40 -43.26	71.92 4.06 -34.32	52.18 3.70 -18.19	37.08 3.69 -1.89	39.12 2.77 -12.86	33.84 2.66 -9.70	22.85 2.15 0.00
NYPA___HOLTSVILL 23794	24.80 2.05 -2.67	21.86 1.88 0.00	22.82 1.74 -1.94	20.80 1.70 0.00	21.60 1.84 0.00	29.27 2.33 -5.72	33.02 2.22 0.00	33.66 2.92 0.00	37.22 3.29 0.00	37.25 3.29 0.00	37.07 3.28 0.00	36.18 2.78 -4.98	33.87 2.63 -5.67	33.90 2.62 -5.84	33.85 2.61 -6.15	33.85 2.54 -6.64	34.02 2.59 -9.27	38.67 3.43 -7.80	53.63 4.16 -15.93	44.09 3.70 -10.10	40.26 3.75 -5.01	34.67 2.61 -8.57	31.28 2.17 -7.63	28.97 2.11 -6.16
NYPA___HELLGATE_GT1 24158	22.23 2.15 0.00	21.96 1.98 0.00	20.96 1.82 0.00	20.93 1.83 0.00	21.72 1.96 0.00	23.70 2.48 0.00	34.00 3.20 0.00	34.31 3.57 0.00	39.51 3.97 -1.61	39.65 4.08 -1.61	39.68 4.09 -1.80	39.65 3.47 -7.76	39.84 3.17 -11.10	39.85 3.13 -11.28	39.87 3.14 -11.64	39.88 3.06 -12.15	75.53 2.90 -50.47	74.30 3.60 -43.26	72.15 4.29 -34.32	52.36 3.88 -18.19	37.23 3.84 -1.89	39.22 2.87 -12.86	33.89 2.71 -9.70	22.94 2.24 0.00
NYPA___HELLGATE_GT2 24159	22.23 2.15 0.00	21.96 1.98 0.00	20.96 1.82 0.00	20.93 1.83 0.00	21.72 1.96 0.00	23.70 2.48 0.00	34.00 3.20 0.00	34.31 3.57 0.00	39.51 3.97 -1.61	39.65 4.08 -1.61	39.68 4.09 -1.80	39.65 3.47 -7.76	39.84 3.17 -11.10	39.85 3.13 -11.28	39.87 3.14 -11.64	39.88 3.06 -12.15	75.53 2.90 -50.47	74.30 3.60 -43.26	72.15 4.29 -34.32	52.36 3.88 -18.19	37.23 3.84 -1.89	39.22 2.87 -12.86	33.89 2.71 -9.70	22.94 2.24 0.00
O.H_GEN_BRUCE 24063	18.92 -1.16 0.00	18.58 -1.40 0.00	17.78 -1.36 0.00	17.88 -1.22 0.00	18.36 -1.40 0.00	19.78 -1.44 0.00	18.10 -2.99 9.71	35.25 -3.44 -7.95	30.37 -3.56 0.00	30.43 -3.53 0.00	30.14 -3.65 0.00	26.02 -3.10 -0.70	23.63 -2.74 -0.80	23.63 -2.62 -0.81	23.43 -2.53 -0.87	23.04 -2.57 -0.94	21.07 -2.39 -1.30	25.36 -2.72 -0.64	30.02 -3.52 0.00	27.56 -3.24 -0.51	28.65 -3.12 -0.27	23.03 -1.67 -1.21	21.00 -1.55 -1.07	19.75 -0.95 0.00

OAK ORCHARD___HYD 24046	19.50 -0.58 0.00	19.24 -0.74 0.00	18.37 -0.77 0.00	18.41 -0.69 0.00	18.99 -0.77 0.00	20.50 -0.72 0.00	29.35 -1.45 0.00	29.17 -1.57 0.00	32.40 -1.53 0.00	32.47 -1.49 0.00	32.27 -1.52 0.00	27.67 -1.31 -0.56	25.11 -1.10 -0.64	25.05 -1.04 -0.65	24.75 -1.05 -0.71	24.38 -1.06 -0.77	22.18 -1.06 -1.08	26.87 -1.10 -0.53	32.10 -1.44 0.00	29.36 -1.36 -0.43	30.43 -1.29 -0.22	23.85 -0.63 -0.99	21.65 -0.71 -0.88	20.22 -0.48 0.00
ONONDAGA_REF_OCCRA 23987	19.94 -0.14 0.00	19.74 -0.24 0.00	18.91 -0.23 0.00	18.89 -0.21 0.00	19.54 -0.22 0.00	21.16 -0.06 0.00	30.68 -0.12 0.00	30.49 -0.25 0.00	33.66 -0.27 0.00	33.69 -0.27 0.00	33.55 -0.24 0.00	28.63 -0.23 -0.44	25.81 -0.26 -0.50	25.70 -0.25 -0.51	25.37 -0.28 -0.56	24.98 -0.30 -0.61	22.74 -0.27 -0.85	27.64 -0.22 -0.42	33.24 -0.30 0.00	30.32 -0.30 -0.33	31.39 -0.28 -0.17	24.18 -0.09 -0.78	22.01 -0.17 -0.70	20.47 -0.23 0.00
ONONDAGA___COGEN 23986	19.96 -0.12 0.00	19.78 -0.20 0.00	18.95 -0.19 0.00	18.93 -0.17 0.00	19.58 -0.18 0.00	21.18 -0.04 0.00	30.74 -0.06 0.00	30.52 -0.22 0.00	33.73 -0.20 0.00	33.79 -0.17 0.00	33.62 -0.17 0.00	28.68 -0.20 -0.46	25.81 -0.28 -0.52	25.69 -0.28 -0.53	25.37 -0.30 -0.58	25.00 -0.30 -0.63	22.75 -0.29 -0.88	27.62 -0.25 -0.43	33.20 -0.34 0.00	30.34 -0.30 -0.35	31.40 -0.28 -0.18	24.21 -0.09 -0.81	22.02 -0.19 -0.73	20.45 -0.25 0.00
OSWEGATCHIE___HYD 24044	19.18 -0.90 0.00	19.02 -0.96 0.00	18.24 -0.90 0.00	18.15 -0.95 0.00	18.77 -0.99 0.00	20.05 -1.17 0.00	29.35 -1.45 0.00	29.26 -1.48 0.00	32.10 -1.83 0.00	32.09 -1.87 0.00	31.90 -1.89 0.00	26.80 -1.62 0.00	24.06 -1.51 0.00	23.91 -1.53 0.00	23.56 -1.53 0.00	23.17 -1.50 0.00	20.83 -1.33 0.00	25.88 -1.56 0.00	31.76 -1.78 0.00	28.65 -1.64 0.00	29.74 -1.76 0.00	21.92 -1.57 0.00	20.11 -1.37 0.00	19.60 -1.10 0.00
OSWEGO___5 23606	19.66 -0.42 0.00	19.50 -0.48 0.00	18.66 -0.48 0.00	18.64 -0.46 0.00	19.29 -0.47 0.00	20.82 -0.40 0.00	30.12 -0.68 0.00	29.97 -0.77 0.00	33.08 -0.85 0.00	33.11 -0.85 0.00	32.98 -0.81 0.00	28.10 -0.68 -0.36	25.33 -0.64 -0.40	25.24 -0.61 -0.41	24.90 -0.63 -0.44	24.52 -0.62 -0.47	22.24 -0.58 -0.66	27.10 -0.66 -0.32	32.70 -0.84 0.00	29.76 -0.79 -0.26	30.84 -0.79 -0.13	23.63 -0.47 -0.61	21.55 -0.47 -0.54	20.29 -0.41 0.00
OSWEGO___6 23613	19.66 -0.42 0.00	19.50 -0.48 0.00	18.66 -0.48 0.00	18.64 -0.46 0.00	19.29 -0.47 0.00	20.82 -0.40 0.00	30.12 -0.68 0.00	29.97 -0.77 0.00	33.08 -0.85 0.00	33.11 -0.85 0.00	32.98 -0.81 0.00	28.10 -0.68 -0.36	25.33 -0.64 -0.40	25.24 -0.61 -0.41	24.90 -0.63 -0.44	24.52 -0.62 -0.47	22.24 -0.58 -0.66	27.10 -0.66 -0.32	32.70 -0.84 0.00	29.76 -0.79 -0.26	30.84 -0.79 -0.13	23.63 -0.47 -0.61	21.55 -0.47 -0.54	20.29 -0.41 0.00
OUTOKUMPU-AB___DRP 24206	19.24 -0.84 0.00	18.84 -1.14 0.00	18.03 -1.11 0.00	18.15 -0.95 0.00	18.63 -1.13 0.00	19.97 -1.25 0.00	28.18 -2.62 0.00	27.70 -3.04 0.00	30.77 -3.16 0.00	30.84 -3.12 0.00	30.51 -3.28 0.00	26.41 -2.78 -0.77	23.93 -2.51 -0.87	24.00 -2.34 -0.90	23.75 -2.28 -0.94	23.35 -2.34 -1.02	21.35 -2.22 -1.41	25.74 -2.39 -0.69	30.32 -3.22 0.00	27.87 -2.97 -0.55	29.02 -2.77 -0.29	23.35 -1.46 -1.32	21.30 -1.35 -1.17	19.85 -0.85 0.00
OXBOW___ 24026	19.10 -0.98 0.00	18.72 -1.26 0.00	17.91 -1.23 0.00	18.03 -1.07 0.00	18.52 -1.24 0.00	19.88 -1.34 0.00	28.03 -2.77 0.00	27.51 -3.23 0.00	30.60 -3.33 0.00	30.67 -3.29 0.00	30.34 -3.45 0.00	26.25 -2.93 -0.76	23.82 -2.61 -0.86	23.85 -2.47 -0.88	23.63 -2.38 -0.92	23.23 -2.44 -1.00	21.25 -2.30 -1.39	25.62 -2.50 -0.68	30.19 -3.35 0.00	27.74 -3.09 -0.54	28.88 -2.90 -0.28	23.22 -1.55 -1.28	21.18 -1.44 -1.14	19.81 -0.89 0.00
PEEKSKILL___ 23653	21.73 1.65 0.00	21.46 1.48 0.00	20.48 1.34 0.00	20.48 1.38 0.00	21.24 1.48 0.00	23.19 1.97 0.00	33.36 2.56 0.00	33.66 2.92 0.00	37.15 3.22 0.00	37.22 3.26 0.00	37.03 3.24 0.00	36.10 2.73 -4.95	33.73 2.53 -5.63	33.71 2.47 -5.80	33.66 2.48 -6.09	33.67 2.42 -6.58	33.66 2.30 -9.20	34.84 2.88 -4.52	37.03 3.49 0.00	37.05 3.15 -3.61	36.53 3.15 -1.88	34.35 2.35 -8.51	31.27 2.21 -7.58	22.44 1.74 0.00
PGE MADISON___WINDPWR 24146	20.48 0.40 0.00	20.16 0.18 0.00	19.33 0.19 0.00	19.31 0.21 0.00	19.94 0.18 0.00	21.79 0.57 0.00	31.75 0.95 0.00	31.51 0.77 0.00	34.47 0.54 0.00	34.50 0.54 0.00	34.30 0.51 0.00	30.26 0.40 -1.44	27.47 0.26 -1.64	27.33 0.25 -1.64	27.13 0.25 -1.79	26.82 0.22 -1.93	25.04 0.20 -2.68	29.24 0.49 -1.31	34.18 0.64 0.00	31.85 0.51 -1.05	32.62 0.57 -0.55	26.47 0.49 -2.49	23.96 0.26 -2.22	21.01 0.31 0.00
PJM_GEN_KEYSTONE 24065	19.38 -0.70 0.00	19.10 -0.88 0.00	18.32 -0.82 0.00	18.39 -0.71 0.00	18.93 -0.83 0.00	20.90 -0.32 0.00	20.20 -0.89 9.71	37.09 -1.60 -7.95	31.66 -2.27 0.00	31.72 -2.24 0.00	31.49 -2.30 0.00	27.73 -1.93 -1.24	25.22 -1.76 -1.41	25.18 -1.70 -1.44	24.93 -1.63 -1.47	24.61 -1.65 -1.59	22.85 -1.51 -2.20	26.76 -1.76 -1.08	31.33 -2.21 0.00	29.12 -2.03 -0.86	30.00 -1.95 -0.45	24.41 -1.13 -2.05	22.47 -0.84 -1.83	20.00 -0.70 0.00
PLEASANTVLY___LBMP 24000	21.67 1.59 0.00	21.42 1.44 0.00	20.44 1.30 0.00	20.44 1.34 0.00	21.20 1.44 0.00	23.13 1.91 0.00	33.26 2.46 0.00	33.57 2.83 0.00	37.02 3.09 0.00	37.08 3.12 0.00	36.90 3.11 0.00	36.21 2.64 -5.15	33.84 2.40 -5.87	33.86 2.37 -6.05	33.82 2.38 -6.35	33.85 2.32 -6.86	33.94 2.19 -9.59	34.89 2.74 -4.71	36.83 3.29 0.00	37.02 2.97 -3.76	36.44 2.99 -1.95	34.63 2.26 -8.88	31.52 2.13 -7.91	22.40 1.70 0.00
POLETTI___ 23519	22.03 1.95 0.00	21.74 1.76 0.00	20.77 1.63 0.00	20.74 1.64 0.00	21.52 1.76 0.00	23.51 2.29 0.00	33.79 2.99 0.00	34.09 3.35 0.00	37.59 3.66 0.00	37.70 3.74 0.00	37.51 3.72 0.00	36.55 3.15 -4.98	34.15 2.91 -5.67	34.13 2.85 -5.84	34.10 2.86 -6.15	34.12 2.81 -6.64	34.11 2.68 -9.27	35.31 3.32 -4.55	37.50 3.96 0.00	37.52 3.60 -3.63	36.98 3.59 -1.89	34.74 2.68 -8.57	31.67 2.56 -7.63	22.75 2.05 0.00
PORT_JEFF_3 23555	24.78 2.03 -2.67	21.86 1.88 0.00	22.82 1.74 -1.94	20.78 1.68 0.00	21.58 1.82 0.00	29.13 2.19 -5.72	32.56 1.76 0.00	33.23 2.49 0.00	36.78 2.85 0.00	36.74 2.78 0.00	36.59 2.80 0.00	35.79 2.39 -4.98	33.52 2.28 -5.67	33.54 2.26 -5.84	33.50 2.26 -6.15	33.53 2.22 -6.64	33.73 2.30 -9.27	38.31 3.07 -7.80	53.16 3.69 -15.93	43.66 3.27 -10.10	39.85 3.34 -5.01	34.36 2.30 -8.57	30.96 1.85 -7.63	28.85 1.99 -6.16
PORT_JEFF_4 23616	24.80 2.05 -2.67	21.86 1.88 0.00	22.82 1.74 -1.94	20.78 1.68 0.00	21.60 1.84 0.00	29.10 2.16 -5.72	32.59 1.79 0.00	33.26 2.52 0.00	36.78 2.85 0.00	36.78 2.82 0.00	36.63 2.84 0.00	35.82 2.42 -4.98	33.54 2.30 -5.67	33.57 2.29 -5.84	33.52 2.28 -6.15	33.53 2.22 -6.64	33.76 2.33 -9.27	38.31 3.07 -7.80	53.16 3.69 -15.93	43.69 3.30 -10.10	39.85 3.34 -5.01	34.39 2.33 -8.57	30.98 1.87 -7.63	28.85 1.99 -6.16
PORT_JEFF_IC 23713	24.84 2.09 -2.67	21.92 1.94 0.00	22.88 1.80 -1.94	20.86 1.76 0.00	21.66 1.90 0.00	29.23 2.29 -5.72	32.83 2.03 0.00	33.51 2.77 0.00	37.09 3.16 0.00	37.08 3.12 0.00	36.90 3.11 0.00	36.04 2.64 -4.98	33.75 2.51 -5.67	33.77 2.49 -5.84	33.75 2.51 -6.15	33.75 2.44 -6.64	33.93 2.50 -9.27	38.56 3.32 -7.80	53.50 4.03 -15.93	43.99 3.60 -10.10	40.13 3.62 -5.01	34.57 2.51 -8.57	31.15 2.04 -7.63	28.95 2.09 -6.16

PROJECT___ORANGE 23990	19.90 -0.18 0.00	19.72 -0.26 0.00	18.87 -0.27 0.00	18.87 -0.23 0.00	19.50 -0.26 0.00	21.11 -0.11 0.00	30.58 -0.22 0.00	30.37 -0.37 0.00	33.56 -0.37 0.00	33.59 -0.37 0.00	33.42 -0.37 0.00	28.50 -0.31 -0.39	25.71 -0.31 -0.45	25.59 -0.31 -0.46	25.25 -0.33 -0.49	24.85 -0.35 -0.53	22.60 -0.31 -0.75	27.51 -0.30 -0.37	33.14 -0.40 0.00	30.22 -0.36 -0.29	31.30 -0.35 -0.15	24.04 -0.14 -0.69	21.90 -0.19 -0.61	20.49 -0.21 0.00
PROJECT___ORANGE 1 24174	19.90 -0.18 0.00	19.72 -0.26 0.00	18.87 -0.27 0.00	18.87 -0.23 0.00	19.50 -0.26 0.00	21.11 -0.11 0.00	30.58 -0.22 0.00	30.37 -0.37 0.00	33.56 -0.37 0.00	33.59 -0.37 0.00	33.42 -0.37 0.00	28.50 -0.31 -0.39	25.71 -0.31 -0.45	25.59 -0.31 -0.46	25.25 -0.33 -0.49	24.85 -0.35 -0.53	22.60 -0.31 -0.75	27.51 -0.30 -0.37	33.14 -0.40 0.00	30.22 -0.36 -0.29	31.30 -0.35 -0.15	24.04 -0.14 -0.69	21.90 -0.19 -0.61	20.49 -0.21 0.00
PROJECT___ORANGE 2 24166	19.90 -0.18 0.00	19.72 -0.26 0.00	18.87 -0.27 0.00	18.87 -0.23 0.00	19.50 -0.26 0.00	21.11 -0.11 0.00	30.58 -0.22 0.00	30.37 -0.37 0.00	33.56 -0.37 0.00	33.59 -0.37 0.00	33.42 -0.37 0.00	28.50 -0.31 -0.39	25.71 -0.31 -0.45	25.59 -0.31 -0.46	25.25 -0.33 -0.49	24.85 -0.35 -0.53	22.60 -0.31 -0.75	27.51 -0.30 -0.37	33.14 -0.40 0.00	30.22 -0.36 -0.29	31.30 -0.35 -0.15	24.04 -0.14 -0.69	21.90 -0.19 -0.61	20.49 -0.21 0.00
PYRITES___HYD 24023	19.50 -0.58 0.00	19.36 -0.62 0.00	18.57 -0.57 0.00	18.47 -0.63 0.00	19.11 -0.65 0.00	20.29 -0.93 0.00	29.66 -1.14 0.00	29.05 -1.69 0.00	32.03 -1.90 0.00	32.02 -1.94 0.00	31.83 -1.96 0.00	26.74 -1.68 0.00	24.04 -1.53 0.00	23.89 -1.55 0.00	23.53 -1.56 0.00	23.17 -1.50 0.00	20.83 -1.33 0.00	25.79 -1.65 0.00	31.63 -1.91 0.00	28.56 -1.73 0.00	29.64 -1.86 0.00	21.78 -1.71 0.00	20.13 -1.35 0.00	19.54 -1.16 0.00
RANKINE___ 23646	19.28 -0.80 0.00	18.92 -1.06 0.00	18.11 -1.03 0.00	18.22 -0.88 0.00	18.71 -1.05 0.00	20.22 -1.00 0.00	28.61 -2.19 0.00	28.22 -2.52 0.00	31.18 -2.75 0.00	31.24 -2.72 0.00	30.92 -2.87 0.00	26.85 -2.42 -0.85	24.33 -2.20 -0.96	24.36 -2.06 -0.98	24.11 -2.01 -1.03	23.74 -2.05 -1.12	21.71 -1.97 -1.52	26.08 -2.11 -0.75	30.69 -2.85 0.00	28.28 -2.61 -0.60	29.38 -2.43 -0.31	23.66 -1.27 -1.44	21.62 -1.14 -1.28	20.00 -0.70 0.00
RAVENS GT4-7___ 23728	22.01 1.93 0.00	21.72 1.74 0.00	20.75 1.61 0.00	20.72 1.62 0.00	21.50 1.74 0.00	23.51 2.29 0.00	33.76 2.96 0.00	34.06 3.32 0.00	37.56 3.63 0.00	37.63 3.67 0.00	37.47 3.68 0.00	36.50 3.10 -4.98	34.08 2.84 -5.67	34.08 2.80 -5.84	34.05 2.81 -6.15	34.07 2.76 -6.64	34.05 2.62 -9.27	35.26 3.27 -4.55	37.43 3.89 0.00	37.43 3.51 -3.63	36.92 3.53 -1.89	34.69 2.63 -8.57	31.64 2.53 -7.63	22.75 2.05 0.00
RAVENSWD GT2___ 23730	22.01 1.93 0.00	21.72 1.74 0.00	20.75 1.61 0.00	20.72 1.62 0.00	21.50 1.74 0.00	21.22 0.00 0.00	30.80 0.00 0.00	30.74 0.00 0.00	33.93 0.00 0.00	33.96 0.00 0.00	33.79 0.00 0.00	28.42 0.00 0.00	34.08 2.84 -5.67	34.08 2.80 -5.84	34.05 2.81 -6.15	34.07 2.76 -6.64	34.05 2.62 -9.27	35.26 3.27 -4.55	37.43 3.89 0.00	37.43 3.51 -3.63	36.92 3.53 -1.89	34.69 2.63 -8.57	31.64 2.53 -7.63	20.70 0.00 0.00
RAVENSWD GT3___ 23733	22.01 1.93 0.00	21.72 1.74 0.00	20.75 1.61 0.00	20.72 1.62 0.00	21.50 1.74 0.00	23.51 2.29 0.00	33.76 2.96 0.00	34.06 3.32 0.00	37.56 3.63 0.00	37.63 3.67 0.00	37.47 3.68 0.00	36.50 3.10 -4.98	34.08 2.84 -5.67	34.08 2.80 -5.84	34.05 2.81 -6.15	34.07 2.76 -6.64	34.05 2.62 -9.27	35.26 3.27 -4.55	37.43 3.89 0.00	37.43 3.51 -3.63	36.92 3.53 -1.89	23.49 0.00 0.00	21.48 0.00 0.00	20.70 0.00 0.00
RAVENSWOOD_GT2_1 24244	22.01 1.93 0.00	21.72 1.74 0.00	20.75 1.61 0.00	20.72 1.62 0.00	21.50 1.74 0.00	21.22 0.00 0.00	30.80 0.00 0.00	30.74 0.00 0.00	33.93 0.00 0.00	33.96 0.00 0.00	33.79 0.00 0.00	28.42 0.00 0.00	34.08 2.84 -5.67	34.08 2.80 -5.84	34.05 2.81 -6.15	34.07 2.76 -6.64	34.05 2.62 -9.27	35.26 3.27 -4.55	37.43 3.89 0.00	37.43 3.51 -3.63	36.92 3.53 -1.89	34.69 2.63 -8.57	31.64 2.53 -7.63	20.70 0.00 0.00
RAVENSWOOD_GT2_2 24245	22.01 1.93 0.00	21.72 1.74 0.00	20.75 1.61 0.00	20.72 1.62 0.00	21.50 1.74 0.00	21.22 0.00 0.00	30.80 0.00 0.00	30.74 0.00 0.00	33.93 0.00 0.00	33.96 0.00 0.00	33.79 0.00 0.00	28.42 0.00 0.00	34.08 2.84 -5.67	34.08 2.80 -5.84	34.05 2.81 -6.15	34.07 2.76 -6.64	34.05 2.62 -9.27	35.26 3.27 -4.55	37.43 3.89 0.00	37.43 3.51 -3.63	36.92 3.53 -1.89	34.69 2.63 -8.57	31.64 2.53 -7.63	20.70 0.00 0.00
RAVENSWOOD_GT2_3 24246	22.01 1.93 0.00	21.72 1.74 0.00	20.75 1.61 0.00	20.72 1.62 0.00	21.50 1.74 0.00	23.49 2.27 0.00	33.73 2.93 0.00	34.03 3.29 0.00	37.49 3.56 0.00	37.59 3.63 0.00	37.41 3.62 0.00	36.47 3.07 -4.98	34.08 2.84 -5.67	34.08 2.80 -5.84	34.05 2.81 -6.15	34.07 2.76 -6.64	34.05 2.62 -9.27	35.26 3.27 -4.55	37.43 3.89 0.00	37.43 3.51 -3.63	36.92 3.53 -1.89	34.69 2.63 -8.57	31.64 2.53 -7.63	22.73 2.03 0.00
RAVENSWOOD_GT2_4 24247	22.01 1.93 0.00	21.72 1.74 0.00	20.75 1.61 0.00	20.72 1.62 0.00	21.50 1.74 0.00	23.49 2.27 0.00	33.73 2.93 0.00	34.03 3.29 0.00	37.49 3.56 0.00	37.59 3.63 0.00	37.41 3.62 0.00	36.47 3.07 -4.98	34.08 2.84 -5.67	34.08 2.80 -5.84	34.05 2.81 -6.15	34.07 2.76 -6.64	34.05 2.62 -9.27	35.26 3.27 -4.55	37.43 3.89 0.00	37.43 3.51 -3.63	36.92 3.53 -1.89	34.69 2.63 -8.57	31.64 2.53 -7.63	22.73 2.03 0.00
RAVENSWOOD_GT3_1 24248	22.01 1.93 0.00	21.72 1.74 0.00	20.75 1.61 0.00	20.72 1.62 0.00	21.50 1.74 0.00	23.51 2.29 0.00	33.76 2.96 0.00	34.06 3.32 0.00	37.56 3.63 0.00	37.63 3.67 0.00	37.47 3.68 0.00	36.50 3.10 -4.98	34.08 2.84 -5.67	34.08 2.80 -5.84	34.05 2.81 -6.15	34.07 2.76 -6.64	34.05 2.62 -9.27	35.26 3.27 -4.55	37.43 3.89 0.00	37.43 3.51 -3.63	36.92 3.53 -1.89	23.49 0.00 0.00	21.48 0.00 0.00	20.70 0.00 0.00
RAVENSWOOD_GT3_2 24249	22.01 1.93 0.00	21.72 1.74 0.00	20.75 1.61 0.00	20.72 1.62 0.00	21.50 1.74 0.00	23.51 2.29 0.00	33.76 2.96 0.00	34.06 3.32 0.00	37.56 3.63 0.00	37.63 3.67 0.00	37.47 3.68 0.00	36.50 3.10 -4.98	34.08 2.84 -5.67	34.08 2.80 -5.84	34.05 2.81 -6.15	34.07 2.76 -6.64	34.05 2.62 -9.27	35.26 3.27 -4.55	37.43 3.89 0.00	37.43 3.51 -3.63	36.92 3.53 -1.89	23.49 0.00 0.00	21.48 0.00 0.00	20.70 0.00 0.00
RAVENSWOOD_GT3_3 24250	22.01 1.93 0.00	21.72 1.74 0.00	20.75 1.61 0.00	20.72 1.62 0.00	21.50 1.74 0.00	23.51 2.29 0.00	33.76 2.96 0.00	34.06 3.32 0.00	37.56 3.63 0.00	37.63 3.67 0.00	37.47 3.68 0.00	36.50 3.10 -4.98	34.08 2.84 -5.67	34.08 2.80 -5.84	34.05 2.81 -6.15	34.07 2.76 -6.64	34.05 2.62 -9.27	35.26 3.27 -4.55	37.43 3.89 0.00	37.43 3.51 -3.63	36.92 3.53 -1.89	34.69 2.63 -8.57	31.64 2.53 -7.63	22.75 2.05 0.00
RAVENSWOOD_GT3_4 24251	22.01 1.93 0.00	21.72 1.74 0.00	20.75 1.61 0.00	20.72 1.62 0.00	21.50 1.74 0.00	23.51 2.29 0.00	33.76 2.96 0.00	34.06 3.32 0.00	37.56 3.63 0.00	37.63 3.67 0.00	37.47 3.68 0.00	36.50 3.10 -4.98	34.08 2.84 -5.67	34.08 2.80 -5.84	34.05 2.81 -6.15	34.07 2.76 -6.64	34.05 2.62 -9.27	35.26 3.27 -4.55	37.43 3.89 0.00	37.43 3.51 -3.63	36.92 3.53 -1.89	34.69 2.63 -8.57	31.64 2.53 -7.63	22.75 2.05 0.00

RAVENSWOOD_GT_1 23729	22.13 2.05 0.00	21.86 1.88 0.00	20.86 1.72 0.00	20.84 1.74 0.00	21.62 1.86 0.00	23.62 2.40 0.00	33.94 3.14 0.00	34.21 3.47 0.00	39.31 3.77 -1.61	39.41 3.84 -1.61	39.41 3.82 -1.80	39.42 3.24 -7.76	39.66 2.99 -11.10	39.65 2.93 -11.28	39.69 2.96 -11.64	39.71 2.89 -12.15	75.36 2.73 -50.47	74.10 3.40 -43.26	71.92 4.06 -34.32	52.18 3.70 -18.19	37.08 3.69 -1.89	39.12 2.77 -12.86	33.84 2.66 -9.70	22.85 2.15 0.00
RAVENSWOOD_GT_10 24258	22.01 1.93 0.00	21.72 1.74 0.00	20.75 1.61 0.00	20.72 1.62 0.00	21.50 1.74 0.00	23.49 2.27 0.00	33.73 2.93 0.00	34.03 3.29 0.00	37.49 3.56 0.00	37.59 3.63 0.00	37.41 3.62 0.00	36.47 3.07 -4.98	34.08 2.84 -5.67	34.08 2.80 -5.84	34.05 2.81 -6.15	34.07 2.76 -6.64	34.05 2.62 -9.27	35.26 3.27 -4.55	37.43 3.89 0.00	37.43 3.51 -3.63	36.92 3.53 -1.89	34.69 2.63 -8.57	31.64 2.53 -7.63	22.73 2.03 0.00
RAVENSWOOD_GT_11 24259	22.01 1.93 0.00	21.72 1.74 0.00	20.75 1.61 0.00	20.72 1.62 0.00	21.50 1.74 0.00	23.49 2.27 0.00	33.73 2.93 0.00	34.03 3.29 0.00	37.49 3.56 0.00	37.59 3.63 0.00	37.41 3.62 0.00	36.47 3.07 -4.98	34.08 2.84 -5.67	34.08 2.80 -5.84	34.05 2.81 -6.15	34.07 2.76 -6.64	34.05 2.62 -9.27	35.26 3.27 -4.55	37.43 3.89 0.00	37.43 3.51 -3.63	36.92 3.53 -1.89	34.69 2.63 -8.57	31.64 2.53 -7.63	22.73 2.03 0.00
RAVENSWOOD_GT_4 24252	22.01 1.93 0.00	21.72 1.74 0.00	20.75 1.61 0.00	20.72 1.62 0.00	21.50 1.74 0.00	23.51 2.29 0.00	33.76 2.96 0.00	34.06 3.32 0.00	37.56 3.63 0.00	37.63 3.67 0.00	37.47 3.68 0.00	36.50 3.10 -4.98	34.08 2.84 -5.67	34.08 2.80 -5.84	34.05 2.81 -6.15	34.07 2.76 -6.64	34.05 2.62 -9.27	35.26 3.27 -4.55	37.43 3.89 0.00	37.43 3.51 -3.63	36.92 3.53 -1.89	34.69 2.63 -8.57	31.64 2.53 -7.63	22.75 2.05 0.00
RAVENSWOOD_GT_5 24254	22.01 1.93 0.00	21.72 1.74 0.00	20.75 1.61 0.00	20.72 1.62 0.00	21.50 1.74 0.00	23.51 2.29 0.00	33.76 2.96 0.00	34.06 3.32 0.00	37.56 3.63 0.00	37.63 3.67 0.00	37.47 3.68 0.00	36.50 3.10 -4.98	34.08 2.84 -5.67	34.08 2.80 -5.84	34.05 2.81 -6.15	34.07 2.76 -6.64	34.05 2.62 -9.27	35.26 3.27 -4.55	37.43 3.89 0.00	37.43 3.51 -3.63	36.92 3.53 -1.89	34.69 2.63 -8.57	31.64 2.53 -7.63	22.75 2.05 0.00
RAVENSWOOD_GT_6 24253	22.01 1.93 0.00	21.72 1.74 0.00	20.75 1.61 0.00	20.72 1.62 0.00	21.50 1.74 0.00	23.51 2.29 0.00	33.76 2.96 0.00	34.06 3.32 0.00	37.56 3.63 0.00	37.63 3.67 0.00	37.47 3.68 0.00	36.50 3.10 -4.98	34.08 2.84 -5.67	34.08 2.80 -5.84	34.05 2.81 -6.15	34.07 2.76 -6.64	34.05 2.62 -9.27	35.26 3.27 -4.55	37.43 3.89 0.00	37.43 3.51 -3.63	36.92 3.53 -1.89	34.69 2.63 -8.57	31.64 2.53 -7.63	22.75 2.05 0.00
RAVENSWOOD_GT_7 24255	22.01 1.93 0.00	21.72 1.74 0.00	20.75 1.61 0.00	20.72 1.62 0.00	21.50 1.74 0.00	23.51 2.29 0.00	33.76 2.96 0.00	34.06 3.32 0.00	37.56 3.63 0.00	37.63 3.67 0.00	37.47 3.68 0.00	36.50 3.10 -4.98	34.08 2.84 -5.67	34.08 2.80 -5.84	34.05 2.81 -6.15	34.07 2.76 -6.64	34.05 2.62 -9.27	35.26 3.27 -4.55	37.43 3.89 0.00	37.43 3.51 -3.63	36.92 3.53 -1.89	34.69 2.63 -8.57	31.64 2.53 -7.63	22.75 2.05 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.01 1.93 0.00	21.72 1.74 0.00	20.75 1.61 0.00	20.72 1.62 0.00	21.50 1.74 0.00	23.49 2.27 0.00	33.73 2.93 0.00	34.03 3.29 0.00	37.49 3.56 0.00	37.59 3.63 0.00	37.41 3.62 0.00	36.47 3.07 -4.98	34.08 2.84 -5.67	34.08 2.80 -5.84	34.05 2.81 -6.15	34.07 2.76 -6.64	34.05 2.62 -9.27	35.26 3.27 -4.55	37.43 3.89 0.00	37.43 3.51 -3.63	36.92 3.53 -1.89	34.69 2.63 -8.57	31.64 2.53 -7.63	22.73 2.03 0.00
RAVENSWOOD_GT_9 24257	22.01 1.93 0.00	21.72 1.74 0.00	20.75 1.61 0.00	20.72 1.62 0.00	21.50 1.74 0.00	23.49 2.27 0.00	33.73 2.93 0.00	34.03 3.29 0.00	37.49 3.56 0.00	37.59 3.63 0.00	37.41 3.62 0.00	36.47 3.07 -4.98	34.08 2.84 -5.67	34.08 2.80 -5.84	34.05 2.81 -6.15	34.07 2.76 -6.64	34.05 2.62 -9.27	35.26 3.27 -4.55	37.43 3.89 0.00	37.43 3.51 -3.63	36.92 3.53 -1.89	34.69 2.63 -8.57	31.64 2.53 -7.63	22.73 2.03 0.00
RAVENSWOOD____1 23533	22.11 2.03 0.00	21.82 1.84 0.00	20.84 1.70 0.00	20.82 1.72 0.00	21.60 1.84 0.00	23.60 2.38 0.00	33.88 3.08 0.00	34.15 3.41 0.00	39.17 3.63 -1.61	39.24 3.67 -1.61	39.27 3.68 -1.80	39.28 3.10 -7.76	39.53 2.86 -11.10	39.54 2.82 -11.28	39.57 2.84 -11.64	39.58 2.76 -12.15	75.25 2.62 -50.47	73.97 3.27 -43.26	71.75 3.89 -34.32	52.02 3.54 -18.19	36.92 3.53 -1.89	39.00 2.65 -12.86	33.80 2.62 -9.70	22.83 2.13 0.00
RAVENSWOOD____2 23534	22.13 2.05 0.00	21.86 1.88 0.00	20.86 1.72 0.00	20.84 1.74 0.00	21.62 1.86 0.00	23.62 2.40 0.00	33.94 3.14 0.00	34.21 3.47 0.00	39.31 3.77 -1.61	39.41 3.84 -1.61	39.41 3.82 -1.80	39.42 3.24 -7.76	39.66 2.99 -11.10	39.65 2.93 -11.28	39.69 2.96 -11.64	39.71 2.89 -12.15	75.36 2.73 -50.47	74.10 3.40 -43.26	71.92 4.06 -34.32	52.18 3.70 -18.19	37.08 3.69 -1.89	39.12 2.77 -12.86	33.84 2.66 -9.70	22.85 2.15 0.00
RAVENSWOOD____3 23535	21.99 1.91 0.00	21.72 1.74 0.00	20.73 1.59 0.00	20.70 1.60 0.00	21.48 1.72 0.00	23.47 2.25 0.00	33.70 2.90 0.00	34.00 3.26 0.00	37.42 3.49 0.00	37.49 3.53 0.00	37.34 3.55 0.00	36.38 2.98 -4.98	34.00 2.76 -5.67	34.00 2.72 -5.84	34.00 2.76 -6.15	34.00 2.69 -6.64	34.00 2.57 -9.27	35.17 3.18 -4.55	37.30 3.76 0.00	37.34 3.42 -3.63	36.82 3.43 -1.89	34.64 2.58 -8.57	31.62 2.51 -7.63	22.73 2.03 0.00
RAVNSWD 8-11____ 23667	22.01 1.93 0.00	21.72 1.74 0.00	20.75 1.61 0.00	20.72 1.62 0.00	21.50 1.74 0.00	23.49 2.27 0.00	33.73 2.93 0.00	34.03 3.29 0.00	37.49 3.56 0.00	37.59 3.63 0.00	37.41 3.62 0.00	36.47 3.07 -4.98	34.08 2.84 -5.67	34.08 2.80 -5.84	34.05 2.81 -6.15	34.07 2.76 -6.64	34.05 2.62 -9.27	35.26 3.27 -4.55	37.43 3.89 0.00	37.43 3.51 -3.63	36.92 3.53 -1.89	34.69 2.63 -8.57	31.64 2.53 -7.63	22.73 2.03 0.00
RCPI_TRUST____DRP 24196	22.03 1.95 0.00	21.74 1.76 0.00	20.75 1.61 0.00	20.74 1.64 0.00	21.52 1.76 0.00	23.51 2.29 0.00	33.79 2.99 0.00	34.12 3.38 0.00	37.63 3.70 0.00	37.70 3.74 0.00	37.54 3.75 0.00	36.55 3.15 -4.98	34.15 2.91 -5.67	34.15 2.87 -5.84	34.13 2.89 -6.15	34.12 2.81 -6.64	34.11 2.68 -9.27	35.31 3.32 -4.55	37.53 3.99 0.00	37.52 3.60 -3.63	36.98 3.59 -1.89	34.74 2.68 -8.57	31.67 2.56 -7.63	22.75 2.05 0.00
RENSSELAER____COGEN 23796	21.04 0.96 0.00	20.84 0.86 0.00	19.91 0.77 0.00	19.92 0.82 0.00	20.67 0.91 0.00	22.54 1.32 0.00	32.56 1.76 0.00	32.80 2.06 0.00	36.14 2.21 0.00	36.17 2.21 0.00	35.99 2.20 0.00	36.57 1.85 -6.30	34.38 1.64 -7.17	34.45 1.60 -7.41	34.49 1.61 -7.79	34.67 1.58 -8.42	35.28 1.40 -11.72	34.98 1.78 -5.76	35.75 2.21 0.00	36.86 1.97 -4.60	35.94 2.05 -2.39	35.88 1.55 -10.84	32.55 1.42 -9.65	21.84 1.14 0.00
REVERE_CPPR_DRP 24186	20.64 0.56 0.00	20.36 0.38 0.00	19.48 0.34 0.00	19.46 0.36 0.00	20.14 0.38 0.00	21.86 0.64 0.00	31.91 1.11 0.00	31.88 1.14 0.00	34.95 1.02 0.00	34.94 0.98 0.00	34.77 0.98 0.00	29.19 0.77 0.00	26.21 0.64 0.00	26.05 0.61 0.00	25.67 0.58 0.00	25.21 0.54 0.00	22.69 0.53 0.00	28.24 0.80 0.00	34.58 1.04 0.00	31.20 0.91 0.00	32.41 0.91 0.00	24.17 0.68 0.00	21.95 0.47 0.00	21.30 0.60 0.00

ROCHESTER_9_IC 23652	19.66 -0.42 0.00	19.38 -0.60 0.00	18.51 -0.63 0.00	18.55 -0.55 0.00	19.13 -0.63 0.00	20.65 -0.57 0.00	29.57 -1.23 0.00	29.42 -1.32 0.00	32.71 -1.22 0.00	32.77 -1.19 0.00	32.57 -1.22 0.00	27.96 -1.02 -0.56	25.36 -0.84 -0.63	25.28 -0.81 -0.65	25.00 -0.80 -0.71	24.60 -0.84 -0.77	22.37 -0.86 -1.07	27.14 -0.82 -0.52	32.40 -1.14 0.00	29.62 -1.09 -0.42	30.71 -1.01 -0.22	24.01 -0.47 -0.99	21.80 -0.56 -0.88	20.37 -0.33 0.00
ROSETON___1 23587	21.59 1.51 0.00	21.36 1.38 0.00	20.38 1.24 0.00	20.38 1.28 0.00	21.14 1.38 0.00	23.05 1.83 0.00	33.17 2.37 0.00	33.45 2.71 0.00	36.88 2.95 0.00	36.95 2.99 0.00	36.76 2.97 0.00	35.90 2.53 -4.95	33.54 2.33 -5.64	33.52 2.26 -5.82	33.48 2.28 -6.11	33.50 2.22 -6.61	33.50 2.11 -9.23	34.59 2.61 -4.54	36.69 3.15 0.00	36.76 2.85 -3.62	36.25 2.87 -1.88	34.19 2.16 -8.54	31.12 2.04 -7.60	22.34 1.64 0.00
ROSETON___2 23588	21.59 1.51 0.00	21.36 1.38 0.00	20.38 1.24 0.00	20.38 1.28 0.00	21.14 1.38 0.00	23.05 1.83 0.00	33.17 2.37 0.00	33.45 2.71 0.00	36.88 2.95 0.00	36.95 2.99 0.00	36.76 2.97 0.00	35.90 2.53 -4.95	33.54 2.33 -5.64	33.52 2.26 -5.82	33.48 2.28 -6.11	33.50 2.22 -6.61	33.50 2.11 -9.23	34.59 2.61 -4.54	36.69 3.15 0.00	36.76 2.85 -3.62	36.25 2.87 -1.88	34.19 2.16 -8.54	31.12 2.04 -7.60	22.34 1.64 0.00
RUSSELL___STATION 23914	19.46 -0.62 0.00	19.18 -0.80 0.00	18.34 -0.80 0.00	18.36 -0.74 0.00	18.93 -0.83 0.00	20.39 -0.83 0.00	29.17 -1.63 0.00	29.17 -1.57 0.00	32.44 -1.49 0.00	32.50 -1.46 0.00	32.30 -1.49 0.00	27.73 -1.25 -0.56	25.18 -1.02 -0.63	25.10 -0.99 -0.65	24.79 -1.00 -0.70	24.38 -1.04 -0.75	22.19 -1.04 -1.07	26.94 -1.02 -0.52	32.03 -1.51 0.00	29.32 -1.39 -0.42	30.37 -1.35 -0.22	23.70 -0.78 -0.99	21.50 -0.86 -0.88	20.16 -0.54 0.00
S SALMON___HYD 24043	19.60 -0.48 0.00	19.40 -0.58 0.00	18.57 -0.57 0.00	18.53 -0.57 0.00	19.17 -0.59 0.00	20.73 -0.49 0.00	30.18 -0.62 0.00	29.97 -0.77 0.00	32.98 -0.95 0.00	32.98 -0.98 0.00	32.84 -0.95 0.00	27.93 -0.82 -0.33	25.15 -0.79 -0.37	25.02 -0.79 -0.37	24.69 -0.80 -0.40	24.30 -0.81 -0.44	22.04 -0.73 -0.61	26.97 -0.77 -0.30	32.63 -0.91 0.00	29.68 -0.85 -0.24	30.74 -0.88 -0.12	23.42 -0.63 -0.56	21.29 -0.69 -0.50	20.16 -0.54 0.00
SELKIRK___II 23799	20.72 0.64 0.00	20.56 0.58 0.00	19.64 0.50 0.00	19.63 0.53 0.00	20.37 0.61 0.00	22.15 0.93 0.00	31.94 1.14 0.00	32.12 1.38 0.00	35.42 1.49 0.00	35.45 1.49 0.00	35.28 1.49 0.00	35.94 1.25 -6.27	33.83 1.13 -7.13	33.93 1.12 -7.37	33.93 1.10 -7.74	34.13 1.09 -8.37	34.77 0.95 -11.66	34.35 1.18 -5.73	34.98 1.44 0.00	36.16 1.30 -4.57	35.27 1.39 -2.38	35.33 1.06 -10.78	32.07 0.99 -9.60	21.45 0.75 0.00
SELKIRK___I 23801	20.88 0.80 0.00	20.72 0.74 0.00	19.79 0.65 0.00	19.79 0.69 0.00	20.51 0.75 0.00	22.30 1.08 0.00	32.06 1.26 0.00	32.25 1.51 0.00	35.56 1.63 0.00	35.59 1.63 0.00	35.41 1.62 0.00	36.04 1.36 -6.26	33.92 1.23 -7.12	34.01 1.22 -7.35	34.02 1.20 -7.73	34.21 1.18 -8.36	34.86 1.06 -11.64	34.48 1.32 -5.72	35.15 1.61 0.00	36.30 1.45 -4.56	35.38 1.51 -2.37	35.40 1.15 -10.76	32.13 1.07 -9.58	21.51 0.81 0.00
SENECA OSWGO___HYD 24041	19.74 -0.34 0.00	19.58 -0.40 0.00	18.74 -0.40 0.00	18.72 -0.38 0.00	19.36 -0.40 0.00	20.94 -0.28 0.00	30.37 -0.43 0.00	30.19 -0.55 0.00	33.35 -0.58 0.00	33.38 -0.58 0.00	33.25 -0.54 0.00	28.34 -0.45 -0.37	25.53 -0.46 -0.42	25.42 -0.46 -0.44	25.07 -0.48 -0.46	24.70 -0.47 -0.50	22.41 -0.44 -0.69	27.34 -0.44 -0.34	32.97 -0.57 0.00	30.01 -0.55 -0.27	31.10 -0.54 -0.14	23.85 -0.28 -0.64	21.71 -0.34 -0.57	20.33 -0.37 0.00
SENECA___ENERGY 23797	19.70 -0.38 0.00	19.44 -0.54 0.00	18.68 -0.46 0.00	18.68 -0.42 0.00	19.25 -0.51 0.00	20.86 -0.36 0.00	30.06 -0.74 0.00	29.76 -0.98 0.00	32.81 -1.12 0.00	32.84 -1.12 0.00	32.67 -1.12 0.00	28.01 -0.97 -0.56	25.28 -0.92 -0.63	25.17 -0.92 -0.65	24.98 -0.85 -0.74	24.61 -0.86 -0.80	22.48 -0.82 -1.14	27.18 -0.82 -0.56	32.47 -1.07 0.00	29.74 -1.00 -0.45	30.78 -0.95 -0.23	23.98 -0.54 -1.03	21.86 -0.54 -0.92	20.20 -0.50 0.00
SHOEMAKER___GT 23640	21.41 1.33 0.00	21.18 1.20 0.00	20.23 1.09 0.00	20.21 1.11 0.00	20.95 1.19 0.00	22.83 1.61 0.00	32.86 2.06 0.00	33.11 2.37 0.00	36.54 2.61 0.00	36.58 2.62 0.00	36.43 2.64 0.00	35.19 2.22 -4.55	32.80 2.05 -5.18	32.79 2.01 -5.34	32.71 2.01 -5.61	32.68 1.95 -6.06	32.47 1.86 -8.45	33.90 2.31 -4.15	36.32 2.78 0.00	36.11 2.51 -3.31	35.77 2.55 -1.72	33.21 1.90 -7.82	30.24 1.80 -6.96	22.09 1.39 0.00
SHOREHAM_IC_1 23715	24.90 2.15 -2.67	21.94 1.96 0.00	22.90 1.82 -1.94	20.88 1.78 0.00	21.68 1.92 0.00	29.36 2.42 -5.72	33.14 2.34 0.00	33.81 3.07 0.00	37.42 3.49 0.00	37.46 3.50 0.00	37.27 3.48 0.00	36.36 2.96 -4.98	34.03 2.79 -5.67	34.05 2.77 -5.84	34.00 2.76 -6.15	34.00 2.69 -6.64	34.18 2.75 -9.27	38.89 3.65 -7.80	53.90 4.43 -15.93	44.33 3.94 -10.10	40.48 3.97 -5.01	34.83 2.77 -8.57	31.34 2.23 -7.63	29.05 2.19 -6.16
SHOREHAM_IC_2 23716	24.90 2.15 -2.67	21.94 1.96 0.00	22.90 1.82 -1.94	20.88 1.78 0.00	21.68 1.92 0.00	29.36 2.42 -5.72	33.14 2.34 0.00	33.81 3.07 0.00	37.42 3.49 0.00	37.46 3.50 0.00	37.27 3.48 0.00	36.36 2.96 -4.98	34.03 2.79 -5.67	34.05 2.77 -5.84	34.00 2.76 -6.15	34.00 2.69 -6.64	34.18 2.75 -9.27	38.89 3.65 -7.80	53.90 4.43 -15.93	44.33 3.94 -10.10	40.48 3.97 -5.01	34.83 2.77 -8.57	31.34 2.23 -7.63	29.05 2.19 -6.16
SITHE_IND_GS1 24169	19.52 -0.56 0.00	19.36 -0.62 0.00	18.55 -0.59 0.00	18.53 -0.57 0.00	19.17 -0.59 0.00	20.67 -0.55 0.00	29.88 -0.92 0.00	29.73 -1.01 0.00	32.84 -1.09 0.00	32.87 -1.09 0.00	32.74 -1.05 0.00	27.85 -0.88 -0.31	25.13 -0.79 -0.35	25.00 -0.79 -0.35	24.69 -0.78 -0.38	24.32 -0.76 -0.41	22.03 -0.71 -0.58	26.87 -0.85 -0.28	32.47 -1.07 0.00	29.52 -1.00 -0.23	30.61 -1.01 -0.12	23.41 -0.61 -0.53	21.35 -0.60 -0.47	20.18 -0.52 0.00
SITHE_IND_GS2 24170	19.52 -0.56 0.00	19.36 -0.62 0.00	18.55 -0.59 0.00	18.53 -0.57 0.00	19.17 -0.59 0.00	20.67 -0.55 0.00	29.88 -0.92 0.00	29.73 -1.01 0.00	32.84 -1.09 0.00	32.87 -1.09 0.00	32.74 -1.05 0.00	27.85 -0.88 -0.31	25.13 -0.79 -0.35	25.00 -0.79 -0.35	24.69 -0.78 -0.38	24.32 -0.76 -0.41	22.03 -0.71 -0.58	26.87 -0.85 -0.28	32.47 -1.07 0.00	29.52 -1.00 -0.23	30.61 -1.01 -0.12	23.41 -0.61 -0.53	21.35 -0.60 -0.47	20.18 -0.52 0.00
SITHE_IND_GS3 24171	19.52 -0.56 0.00	19.36 -0.62 0.00	18.55 -0.59 0.00	18.53 -0.57 0.00	19.17 -0.59 0.00	20.67 -0.55 0.00	29.88 -0.92 0.00	29.73 -1.01 0.00	32.84 -1.09 0.00	32.87 -1.09 0.00	32.74 -1.05 0.00	27.85 -0.88 -0.31	25.13 -0.79 -0.35	25.00 -0.79 -0.35	24.69 -0.78 -0.38	24.32 -0.76 -0.41	22.03 -0.71 -0.58	26.87 -0.85 -0.28	32.47 -1.07 0.00	29.52 -1.00 -0.23	30.61 -1.01 -0.12	23.41 -0.61 -0.53	21.35 -0.60 -0.47	20.18 -0.52 0.00
SITHE_IND_GS4 24172	19.52 -0.56 0.00	19.36 -0.62 0.00	18.55 -0.59 0.00	18.53 -0.57 0.00	19.17 -0.59 0.00	20.67 -0.55 0.00	29.88 -0.92 0.00	29.73 -1.01 0.00	32.84 -1.09 0.00	32.87 -1.09 0.00	32.74 -1.05 0.00	27.85 -0.88 -0.31	25.13 -0.79 -0.35	25.00 -0.79 -0.35	24.69 -0.78 -0.38	24.32 -0.76 -0.41	22.03 -0.71 -0.58	26.87 -0.85 -0.28	32.47 -1.07 0.00	29.52 -1.00 -0.23	30.61 -1.01 -0.12	23.41 -0.61 -0.53	21.35 -0.60 -0.47	20.18 -0.52 0.00



SITHE___BATAVIA 24024	19.64 -0.44 0.00	19.30 -0.68 0.00	18.43 -0.71 0.00	18.53 -0.57 0.00	19.05 -0.71 0.00	20.56 -0.66 0.00	29.23 -1.57 0.00	28.80 -1.94 0.00	32.03 -1.90 0.00	32.09 -1.87 0.00	31.83 -1.96 0.00	27.40 -1.68 -0.66	24.90 -1.43 -0.76	24.87 -1.35 -0.78	24.62 -1.30 -0.83	24.24 -1.33 -0.90	22.07 -1.33 -1.24	26.73 -1.32 -0.61	31.73 -1.81 0.00	29.07 -1.70 -0.48	30.21 -1.54 -0.25	23.99 -0.66 -1.16	21.84 -0.67 -1.03	20.39 -0.31 0.00
SITHE___INDEPEND 23800	19.52 -0.56 0.00	19.36 -0.62 0.00	18.55 -0.59 0.00	18.53 -0.57 0.00	19.17 -0.59 0.00	20.67 -0.55 0.00	29.88 -0.92 0.00	29.73 -1.01 0.00	32.84 -1.09 0.00	32.87 -1.09 0.00	32.74 -1.05 0.00	27.85 -0.88 -0.31	25.13 -0.79 -0.35	25.00 -0.79 -0.35	24.69 -0.78 -0.38	24.32 -0.76 -0.41	22.03 -0.71 -0.58	26.87 -0.85 -0.28	32.47 -1.07 0.00	29.52 -1.00 -0.23	30.61 -1.01 -0.12	23.41 -0.61 -0.53	21.35 -0.60 -0.47	20.18 -0.52 0.00
SITHE___MASSENA 23902	19.70 -0.38 0.00	19.72 -0.26 0.00	18.93 -0.21 0.00	18.83 -0.27 0.00	19.46 -0.30 0.00	20.58 -0.64 0.00	30.06 -0.74 0.00	29.91 -0.83 0.00	33.08 -0.85 0.00	33.08 -0.88 0.00	32.91 -0.88 0.00	27.54 -0.77 0.11	24.76 -0.69 0.12	24.62 -0.69 0.13	24.26 -0.70 0.13	23.85 -0.67 0.15	21.36 -0.60 0.20	26.54 -0.80 0.10	32.67 -0.87 0.00	29.42 -0.79 0.08	30.58 -0.88 0.04	22.36 -0.94 0.19	20.62 -0.69 0.17	20.16 -0.54 0.00
SITHE___OGDNSBRG 24021	19.84 -0.24 0.00	19.82 -0.16 0.00	19.04 -0.10 0.00	18.93 -0.17 0.00	19.58 -0.18 0.00	20.69 -0.53 0.00	30.25 -0.55 0.00	30.19 -0.55 0.00	33.29 -0.64 0.00	33.28 -0.68 0.00	33.08 -0.71 0.00	27.73 -0.60 0.09	24.91 -0.56 0.10	24.85 -0.59 0.00	24.49 -0.60 0.00	24.10 -0.57 0.00	21.67 -0.49 0.00	26.81 -0.63 0.00	32.87 -0.67 0.00	29.68 -0.61 0.00	30.81 -0.69 0.00	22.64 -0.85 0.00	20.88 -0.60 0.00	20.31 -0.39 0.00
SITHE___STERLING 23777	20.44 0.36 0.00	20.20 0.22 0.00	19.35 0.21 0.00	19.31 0.21 0.00	20.00 0.24 0.00	21.64 0.42 0.00	31.54 0.74 0.00	31.48 0.74 0.00	34.57 0.64 0.00	34.61 0.65 0.00	34.43 0.64 0.00	29.05 0.51 -0.12	26.11 0.41 -0.13	25.96 0.38 -0.14	25.61 0.35 -0.17	25.20 0.35 -0.18	22.71 0.31 -0.24	28.08 0.52 -0.12	34.21 0.67 0.00	30.96 0.58 -0.09	32.15 0.60 -0.05	24.18 0.47 -0.22	21.98 0.30 -0.20	21.07 0.37 0.00
SOUTH CAIRO___GT 23612	21.41 1.33 0.00	21.20 1.22 0.00	20.23 1.09 0.00	20.25 1.15 0.00	20.97 1.21 0.00	22.83 1.61 0.00	33.02 2.22 0.00	33.26 2.52 0.00	36.75 2.82 0.00	36.78 2.82 0.00	36.59 2.80 0.00	36.39 2.36 -5.61	34.17 2.22 -6.38	34.12 2.09 -6.59	34.10 2.08 -6.93	34.18 2.02 -7.49	34.49 1.93 -10.40	34.97 2.42 -5.11	36.49 2.95 0.00	37.04 2.67 -4.08	36.30 2.68 -2.12	35.11 2.02 -9.60	31.88 1.85 -8.55	22.03 1.33 0.00
SOUTH HAMPTN___IC 23720	25.36 2.61 -2.67	22.40 2.42 0.00	23.34 2.26 -1.94	21.28 2.18 0.00	22.09 2.33 0.00	29.93 2.99 -5.72	34.10 3.30 0.00	34.89 4.15 0.00	38.65 4.72 0.00	38.68 4.72 0.00	38.49 4.70 0.00	37.41 4.01 -4.98	34.95 3.71 -5.67	34.97 3.69 -5.84	34.93 3.69 -6.15	34.86 3.55 -6.64	35.02 3.59 -9.27	40.04 4.80 -7.80	55.41 5.94 -15.93	45.66 5.27 -10.10	41.83 5.32 -5.01	35.72 3.66 -8.57	31.97 2.86 -7.63	29.57 2.71 -6.16
SOUTHOLD___IC 23719	25.50 2.75 -2.67	22.54 2.56 0.00	23.47 2.39 -1.94	21.41 2.31 0.00	22.25 2.49 0.00	30.10 3.16 -5.72	34.37 3.57 0.00	35.23 4.49 0.00	39.02 5.09 0.00	39.05 5.09 0.00	38.89 5.10 0.00	37.72 4.32 -4.98	35.23 3.99 -5.67	35.27 3.99 -5.84	35.20 3.96 -6.15	35.16 3.85 -6.64	35.29 3.86 -9.27	40.40 5.16 -7.80	55.84 6.37 -15.93	46.05 5.66 -10.10	42.28 5.77 -5.01	36.01 3.95 -8.57	32.16 3.05 -7.63	29.74 2.88 -6.16
ST LAWRENCE____ 23600	19.56 -0.52 0.00	19.60 -0.38 0.00	18.81 -0.33 0.00	18.72 -0.38 0.00	19.35 -0.41 0.00	20.43 -0.79 0.00	29.97 -0.83 0.00	29.85 -0.89 0.00	33.01 -0.92 0.00	33.01 -0.95 0.00	32.84 -0.95 0.00	27.50 -0.80 0.12	24.72 -0.72 0.13	24.56 -0.74 0.14	24.21 -0.73 0.15	23.82 -0.69 0.16	21.32 -0.62 0.22	26.51 -0.82 0.11	32.57 -0.97 0.00	29.35 -0.85 0.09	30.51 -0.95 0.04	22.33 -0.96 0.20	20.51 -0.79 0.18	20.06 -0.64 0.00
STATION 5_MISC_HYD 23604	19.14 -0.94 0.00	18.84 -1.14 0.00	17.97 -1.17 0.00	17.99 -1.11 0.00	18.57 -1.19 0.00	20.12 -1.10 0.00	29.23 -1.57 0.00	29.17 -1.57 0.00	32.47 -1.46 0.00	32.57 -1.39 0.00	32.40 -1.39 0.00	27.80 -1.17 -0.55	25.32 -0.87 -0.62	25.22 -0.86 -0.64	24.89 -0.90 -0.70	24.51 -0.91 -0.75	22.21 -1.00 -1.05	27.08 -0.88 -0.52	32.47 -1.07 0.00	29.64 -1.06 -0.41	30.67 -1.04 -0.21	23.80 -0.66 -0.97	21.44 -0.90 -0.86	19.75 -0.95 0.00
STURGEON_POOL_HYD 23609	21.77 1.69 0.00	21.52 1.54 0.00	20.56 1.42 0.00	20.55 1.45 0.00	21.28 1.52 0.00	23.19 1.97 0.00	33.45 2.65 0.00	33.72 2.98 0.00	37.29 3.36 0.00	37.32 3.36 0.00	37.14 3.35 0.00	36.39 2.81 -5.16	34.13 2.68 -5.88	34.05 2.54 -6.07	33.99 2.53 -6.37	34.03 2.47 -6.89	34.09 2.37 -9.56	35.07 2.94 -4.69	37.10 3.56 0.00	37.25 3.21 -3.75	36.66 3.21 -1.95	34.73 2.42 -8.82	31.59 2.26 -7.85	22.44 1.74 0.00
SYRACUSE___POWER 24017	19.94 -0.14 0.00	19.74 -0.24 0.00	18.91 -0.23 0.00	18.89 -0.21 0.00	19.54 -0.22 0.00	21.16 -0.06 0.00	30.68 -0.12 0.00	30.49 -0.25 0.00	33.66 -0.27 0.00	33.69 -0.27 0.00	33.55 -0.24 0.00	28.63 -0.23 -0.44	25.81 -0.26 -0.50	25.70 -0.25 -0.51	25.37 -0.28 -0.56	24.98 -0.30 -0.61	22.74 -0.27 -0.85	27.64 -0.22 -0.42	33.24 -0.30 0.00	30.32 -0.30 -0.33	31.39 -0.28 -0.17	24.18 -0.09 -0.78	22.01 -0.17 -0.70	20.47 -0.23 0.00
Stony___Brook 24151	24.84 2.09 -2.67	21.92 1.94 0.00	22.88 1.80 -1.94	20.86 1.76 0.00	21.66 1.90 0.00	29.23 2.29 -5.72	32.83 2.03 0.00	33.51 2.77 0.00	37.09 3.16 0.00	37.08 3.12 0.00	36.90 3.11 0.00	36.04 2.64 -4.98	33.75 2.51 -5.67	33.77 2.49 -5.84	33.75 2.51 -6.15	33.75 2.44 -6.64	33.93 2.50 -9.27	38.56 3.32 -7.80	53.50 4.03 -15.93	43.99 3.60 -10.10	40.13 3.62 -5.01	34.57 2.51 -8.57	31.15 2.04 -7.63	28.95 2.09 -6.16
UPPER HUDSON___HYD 24058	20.68 0.60 0.00	20.40 0.42 0.00	19.45 0.31 0.00	19.50 0.40 0.00	20.27 0.51 0.00	22.28 1.06 0.00	32.71 1.91 0.00	32.58 1.84 0.00	35.63 1.70 0.00	35.59 1.63 0.00	35.38 1.59 0.00	36.22 1.22 -6.58	34.06 1.00 -7.49	34.16 0.97 -7.75	34.18 0.93 -8.16	34.40 0.91 -8.82	35.26 0.82 -12.28	34.70 1.23 -6.03	35.18 1.64 0.00	36.56 1.45 -4.82	35.76 1.76 -2.50	36.02 1.17 -11.36	32.79 1.20 -10.11	21.61 0.91 0.00
UPPER RAQUET___HYD 24056	19.22 -0.86 0.00	19.16 -0.82 0.00	18.39 -0.75 0.00	18.30 -0.80 0.00	18.93 -0.83 0.00	20.05 -1.17 0.00	29.23 -1.57 0.00	29.08 -1.66 0.00	32.06 -1.87 0.00	32.06 -1.90 0.00	31.90 -1.89 0.00	26.80 -1.62 0.00	24.09 -1.48 0.00	23.94 -1.50 0.00	23.58 -1.51 0.00	23.21 -1.46 0.00	20.87 -1.29 0.00	25.82 -1.62 0.00	31.70 -1.84 0.00	28.62 -1.67 0.00	29.67 -1.83 0.00	21.82 -1.67 0.00	20.17 -1.31 0.00	19.56 -1.14 0.00
US___GYPSUM 23809	19.30 -0.78 0.00	18.92 -1.06 0.00	18.09 -1.05 0.00	18.20 -0.90 0.00	18.69 -1.07 0.00	20.14 -1.08 0.00	28.43 -2.37 0.00	27.91 -2.83 0.00	31.01 -2.92 0.00	31.11 -2.85 0.00	30.78 -3.01 0.00	26.60 -2.56 -0.74	24.16 -2.25 -0.84	24.18 -2.11 -0.85	23.94 -2.06 -0.91	23.55 -2.10 -0.98	21.53 -1.97 -1.34	25.96 -2.14 -0.66	30.69 -2.85 0.00	28.17 -2.64 -0.52	29.31 -2.46 -0.27	23.51 -1.25 -1.27	21.45 -1.16 -1.13	20.06 -0.64 0.00

VISCHER___FERRY HYD 24020	21.04 0.96 0.00	20.80 0.82 0.00	19.85 0.71 0.00	19.88 0.78 0.00	20.65 0.89 0.00	22.58 1.36 0.00	32.71 1.91 0.00	32.92 2.18 0.00	36.24 2.31 0.00	36.24 2.28 0.00	36.05 2.26 0.00	36.67 1.88 -6.37	34.47 1.66 -7.24	34.53 1.60 -7.49	34.55 1.58 -7.88	34.73 1.55 -8.51	35.42 1.40 -11.86	35.11 1.84 -5.83	35.82 2.28 0.00	36.97 2.03 -4.65	36.06 2.14 -2.42	36.03 1.57 -10.97	32.71 1.46 -9.77	21.88 1.18 0.00
WADING RIVER_1-3_GRP5 24038	24.86 2.11 -2.67	21.92 1.94 0.00	22.88 1.80 -1.94	20.86 1.76 0.00	21.66 1.90 0.00	29.34 2.40 -5.72	33.11 2.31 0.00	33.75 3.01 0.00	37.36 3.43 0.00	37.39 3.43 0.00	37.20 3.41 0.00	36.30 2.90 -4.98	33.98 2.74 -5.67	34.00 2.72 -5.84	33.98 2.74 -6.15	33.95 2.64 -6.64	34.13 2.70 -9.27	38.81 3.57 -7.80	53.80 4.33 -15.93	44.27 3.88 -10.10	40.42 3.91 -5.01	34.79 2.73 -8.57	31.32 2.21 -7.63	29.03 2.17 -6.16
WADING RIVER_IC_1 23522	24.86 2.11 -2.67	21.92 1.94 0.00	22.88 1.80 -1.94	20.86 1.76 0.00	21.66 1.90 0.00	29.34 2.40 -5.72	33.11 2.31 0.00	33.75 3.01 0.00	37.36 3.43 0.00	37.39 3.43 0.00	37.20 3.41 0.00	36.30 2.90 -4.98	33.98 2.74 -5.67	34.00 2.72 -5.84	33.98 2.74 -6.15	33.95 2.64 -6.64	34.13 2.70 -9.27	38.81 3.57 -7.80	53.80 4.33 -15.93	44.27 3.88 -10.10	40.42 3.91 -5.01	34.79 2.73 -8.57	31.32 2.21 -7.63	29.03 2.17 -6.16
WADING RIVER_IC_2 23547	24.86 2.11 -2.67	21.92 1.94 0.00	22.88 1.80 -1.94	20.86 1.76 0.00	21.66 1.90 0.00	29.34 2.40 -5.72	33.11 2.31 0.00	33.75 3.01 0.00	37.36 3.43 0.00	37.39 3.43 0.00	37.20 3.41 0.00	36.30 2.90 -4.98	33.98 2.74 -5.67	34.00 2.72 -5.84	33.98 2.74 -6.15	33.95 2.64 -6.64	34.13 2.70 -9.27	38.81 3.57 -7.80	53.80 4.33 -15.93	44.27 3.88 -10.10	40.42 3.91 -5.01	34.79 2.73 -8.57	31.32 2.21 -7.63	29.03 2.17 -6.16
WADING RIVER_IC_3 23601	24.86 2.11 -2.67	21.92 1.94 0.00	22.88 1.80 -1.94	20.86 1.76 0.00	21.66 1.90 0.00	29.34 2.40 -5.72	33.11 2.31 0.00	33.75 3.01 0.00	37.36 3.43 0.00	37.39 3.43 0.00	37.20 3.41 0.00	36.30 2.90 -4.98	33.98 2.74 -5.67	34.00 2.72 -5.84	33.98 2.74 -6.15	33.95 2.64 -6.64	34.13 2.70 -9.27	38.81 3.57 -7.80	53.80 4.33 -15.93	44.27 3.88 -10.10	40.42 3.91 -5.01	34.79 2.73 -8.57	31.32 2.21 -7.63	29.03 2.17 -6.16
WALDEN___HYDRO 24148	21.65 1.57 0.00	21.38 1.40 0.00	20.42 1.28 0.00	20.42 1.32 0.00	21.14 1.38 0.00	23.05 1.83 0.00	33.23 2.43 0.00	33.54 2.80 0.00	37.02 3.09 0.00	37.08 3.12 0.00	36.90 3.11 0.00	35.98 2.61 -4.95	33.68 2.48 -5.63	33.61 2.37 -5.80	33.55 2.36 -6.10	33.56 2.29 -6.60	33.55 2.24 -9.15	34.73 2.80 -4.49	36.93 3.39 0.00	36.94 3.06 -3.59	36.43 3.06 -1.87	34.25 2.28 -8.48	31.18 2.15 -7.55	22.40 1.70 0.00
WATERSIDE___6 8 9 23538	22.11 2.03 0.00	21.84 1.86 0.00	20.84 1.70 0.00	20.82 1.72 0.00	21.60 1.84 0.00	23.62 2.40 0.00	33.88 3.08 0.00	34.15 3.41 0.00	39.24 3.70 -1.61	39.34 3.77 -1.61	39.34 3.75 -1.80	39.36 3.18 -7.76	39.61 2.94 -11.10	39.62 2.90 -11.28	39.64 2.91 -11.64	39.66 2.84 -12.15	75.33 2.70 -50.47	74.08 3.38 -43.26	71.89 4.03 -34.32	52.15 3.67 -18.19	37.04 3.65 -1.89	39.10 2.75 -12.86	33.82 2.64 -9.70	22.85 2.15 0.00
WATERTOWN___HYD 23805	19.18 -0.90 0.00	18.88 -1.10 0.00	18.07 -1.07 0.00	18.01 -1.09 0.00	18.65 -1.11 0.00	20.12 -1.10 0.00	29.60 -1.20 0.00	29.60 -1.14 0.00	32.20 -1.73 0.00	32.19 -1.77 0.00	32.03 -1.76 0.00	27.08 -1.53 -0.19	24.36 -1.43 -0.22	24.18 -1.48 -0.22	23.83 -1.51 -0.25	23.46 -1.48 -0.27	21.22 -1.31 -0.37	26.19 -1.43 -0.18	32.00 -1.54 0.00	28.96 -1.48 -0.15	30.00 -1.58 -0.08	22.49 -1.34 -0.34	20.42 -1.37 -0.31	19.69 -1.01 0.00
WEST BABYLON___IC 23714	25.04 2.29 -2.67	22.10 2.12 0.00	23.05 1.97 -1.94	21.03 1.93 0.00	21.83 2.07 0.00	29.61 2.67 -5.72	33.66 2.86 0.00	34.24 3.50 0.00	37.87 3.94 0.00	37.90 3.94 0.00	37.74 3.95 0.00	36.75 3.35 -4.98	34.39 3.15 -5.67	34.38 3.10 -5.84	34.35 3.11 -6.15	34.32 3.01 -6.64	34.42 2.99 -9.27	39.16 3.92 -7.80	54.23 4.76 -15.93	44.66 4.27 -10.10	40.83 4.32 -5.01	35.11 3.05 -8.57	31.71 2.60 -7.63	29.28 2.42 -6.16
WEST CANADA___HYD 24049	20.18 0.10 0.00	20.06 0.08 0.00	19.20 0.06 0.00	19.16 0.06 0.00	19.84 0.08 0.00	21.37 0.15 0.00	30.98 0.18 0.00	30.96 0.22 0.00	34.13 0.20 0.00	34.16 0.20 0.00	33.99 0.20 0.00	28.45 0.17 0.14	25.56 0.15 0.16	25.44 0.15 0.15	25.08 0.15 0.16	24.65 0.15 0.17	22.05 0.13 0.24	27.48 0.16 0.12	33.74 0.20 0.00	30.38 0.18 0.09	31.64 0.19 0.05	23.43 0.16 0.22	21.43 0.15 0.20	20.84 0.14 0.00
WESTERN_NY_WIND 24143	19.64 -0.44 0.00	19.28 -0.70 0.00	18.43 -0.71 0.00	18.53 -0.57 0.00	19.05 -0.71 0.00	20.56 -0.66 0.00	29.20 -1.60 0.00	28.77 -1.97 0.00	32.00 -1.93 0.00	32.06 -1.90 0.00	31.80 -1.99 0.00	27.39 -1.70 -0.67	24.88 -1.46 -0.77	24.86 -1.37 -0.79	24.60 -1.33 -0.84	24.22 -1.36 -0.91	22.06 -1.35 -1.25	26.72 -1.34 -0.62	31.70 -1.84 0.00	29.05 -1.73 -0.49	30.18 -1.58 -0.26	23.99 -0.68 -1.18	21.84 -0.69 -1.05	20.39 -0.31 0.00
YORK___WARBASSE 23770	22.15 2.07 0.00	21.88 1.90 0.00	20.90 1.76 0.00	20.88 1.78 0.00	21.66 1.90 0.00	23.68 2.46 0.00	34.00 3.20 0.00	34.28 3.54 0.00	39.37 3.83 -1.61	39.48 3.91 -1.61	39.51 3.92 -1.80	39.50 3.32 -7.76	39.74 3.07 -11.10	39.72 3.00 -11.28	39.77 3.04 -11.64	39.78 2.96 -12.15	75.44 2.81 -50.47	74.21 3.51 -43.26	72.05 4.19 -34.32	52.27 3.79 -18.19	37.14 3.75 -1.89	39.17 2.82 -12.86	33.89 2.71 -9.70	22.92 2.22 0.00