

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/02/2002

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	35.29 2.63 -0.53	30.26 2.14 0.00	24.61 1.76 0.00	23.31 1.65 0.00	22.50 1.61 0.00	23.02 1.63 0.00	23.03 1.51 0.00	26.90 1.68 -1.58	34.35 1.80 -10.35	36.60 2.28 -6.57	37.54 2.30 -6.88	38.03 2.32 -7.11	42.26 2.35 -11.28	45.26 2.39 -14.41	45.09 2.47 -13.90	45.09 2.48 -13.44	45.13 2.43 -13.77	42.28 2.40 -11.27	41.33 2.33 -10.19	44.10 2.28 -13.31	45.32 3.16 -6.65	44.36 2.77 -8.95	41.03 3.00 -2.68	39.79 3.02 -1.25
74TH STREET_GT_1 24260	35.29 2.63 -0.53	30.26 2.14 0.00	24.61 1.76 0.00	23.31 1.65 0.00	22.50 1.61 0.00	23.02 1.63 0.00	23.03 1.51 0.00	26.90 1.68 -1.58	34.35 1.80 -10.35	36.60 2.28 -6.57	37.54 2.30 -6.88	38.03 2.32 -7.11	42.26 2.35 -11.28	45.26 2.39 -14.41	45.09 2.47 -13.90	45.09 2.48 -13.44	45.13 2.43 -13.77	42.28 2.40 -11.27	41.33 2.33 -10.19	44.10 2.28 -13.31	45.32 3.16 -6.65	44.36 2.77 -8.95	41.03 3.00 -2.68	39.79 3.02 -1.25
74TH STREET_GT_2 24261	35.29 2.63 -0.53	30.26 2.14 0.00	24.61 1.76 0.00	23.31 1.65 0.00	22.50 1.61 0.00	23.02 1.63 0.00	23.03 1.51 0.00	26.90 1.68 -1.58	34.35 1.80 -10.35	36.60 2.28 -6.57	37.54 2.30 -6.88	38.03 2.32 -7.11	42.26 2.35 -11.28	45.26 2.39 -14.41	45.09 2.47 -13.90	45.09 2.48 -13.44	45.13 2.43 -13.77	42.28 2.40 -11.27	41.33 2.33 -10.19	44.10 2.28 -13.31	45.32 3.16 -6.65	44.36 2.77 -8.95	41.03 3.00 -2.68	39.79 3.02 -1.25
ADK HUDSON___FALLS 24011	33.58 1.45 0.00	29.27 1.15 0.00	23.81 0.96 0.00	22.42 0.76 0.00	21.64 0.75 0.00	22.16 0.77 0.00	22.21 0.69 0.00	24.44 0.80 0.00	23.00 0.80 0.00	29.00 1.25 0.00	29.69 1.33 0.00	29.97 1.37 0.00	30.00 1.37 0.00	29.54 1.08 0.00	29.81 1.09 0.00	30.31 1.14 0.00	30.26 1.33 0.00	29.75 1.14 0.00	29.93 1.12 0.00	29.71 1.20 0.00	37.43 1.92 0.00	34.57 1.93 0.00	37.22 1.87 0.00	37.37 1.85 0.00
ADK RESOURCE___RCVRY 23798	33.58 1.45 0.00	29.27 1.15 0.00	23.81 0.96 0.00	22.42 0.76 0.00	21.64 0.75 0.00	22.16 0.77 0.00	22.21 0.69 0.00	24.44 0.80 0.00	23.00 0.80 0.00	29.00 1.25 0.00	29.69 1.33 0.00	29.97 1.37 0.00	30.00 1.37 0.00	29.54 1.08 0.00	29.81 1.09 0.00	30.31 1.14 0.00	30.26 1.33 0.00	29.75 1.14 0.00	29.93 1.12 0.00	29.71 1.20 0.00	37.43 1.92 0.00	34.57 1.93 0.00	37.22 1.87 0.00	37.37 1.85 0.00
ADK S GLENS___FALLS 24028	33.58 1.45 0.00	29.27 1.15 0.00	23.81 0.96 0.00	22.42 0.76 0.00	21.64 0.75 0.00	22.16 0.77 0.00	22.21 0.69 0.00	24.44 0.80 0.00	23.00 0.80 0.00	29.00 1.25 0.00	29.69 1.33 0.00	29.97 1.37 0.00	30.00 1.37 0.00	29.54 1.08 0.00	29.81 1.09 0.00	30.31 1.14 0.00	30.26 1.33 0.00	29.75 1.14 0.00	29.93 1.12 0.00	29.71 1.20 0.00	37.43 1.92 0.00	34.57 1.93 0.00	37.22 1.87 0.00	37.37 1.85 0.00
ADK_NYS___DAM 23527	33.48 1.35 0.00	29.24 1.12 0.00	23.79 0.94 0.00	22.48 0.82 0.00	21.70 0.81 0.00	22.22 0.83 0.00	22.25 0.73 0.00	24.44 0.80 0.00	23.07 0.87 0.00	28.94 1.19 0.00	29.61 1.25 0.00	29.89 1.29 0.00	29.92 1.29 0.00	29.71 1.25 0.00	30.01 1.29 0.00	30.48 1.31 0.00	30.23 1.30 0.00	29.87 1.26 0.00	30.05 1.24 0.00	29.76 1.25 0.00	37.32 1.81 0.00	34.27 1.63 0.00	37.01 1.66 0.00	37.15 1.63 0.00
AIR_PRODUCTS___DRP 24190	33.35 1.22 0.00	29.13 1.01 0.00	23.72 0.87 0.00	22.42 0.76 0.00	21.64 0.75 0.00	22.14 0.75 0.00	22.17 0.65 0.00	24.35 0.71 0.00	22.95 0.75 0.00	28.86 1.11 0.00	29.49 1.13 0.00	29.77 1.17 0.00	29.83 1.20 0.00	29.63 1.17 0.00	29.93 1.21 0.00	30.40 1.23 0.00	30.14 1.21 0.00	29.78 1.17 0.00	29.96 1.15 0.00	29.68 1.17 0.00	37.21 1.70 0.00	34.11 1.47 0.00	36.87 1.52 0.00	37.01 1.49 0.00
ALBANY___1 23571	33.35 1.22 0.00	29.13 1.01 0.00	23.72 0.87 0.00	22.42 0.76 0.00	21.64 0.75 0.00	22.14 0.75 0.00	22.17 0.65 0.00	24.35 0.71 0.00	22.95 0.75 0.00	28.86 1.11 0.00	29.49 1.13 0.00	29.77 1.17 0.00	29.83 1.20 0.00	29.63 1.17 0.00	29.93 1.21 0.00	30.40 1.23 0.00	30.14 1.21 0.00	29.78 1.17 0.00	29.96 1.15 0.00	29.68 1.17 0.00	37.21 1.70 0.00	34.11 1.47 0.00	36.87 1.52 0.00	37.01 1.49 0.00
ALBANY___2 23572	33.35 1.22 0.00	29.13 1.01 0.00	23.72 0.87 0.00	22.42 0.76 0.00	21.64 0.75 0.00	22.14 0.75 0.00	22.17 0.65 0.00	24.35 0.71 0.00	22.95 0.75 0.00	28.86 1.11 0.00	29.49 1.13 0.00	29.77 1.17 0.00	29.83 1.20 0.00	29.63 1.17 0.00	29.93 1.21 0.00	30.40 1.23 0.00	30.14 1.21 0.00	29.78 1.17 0.00	29.96 1.15 0.00	29.68 1.17 0.00	37.21 1.70 0.00	34.11 1.47 0.00	36.87 1.52 0.00	37.01 1.49 0.00
ALBANY___3 23573	33.35 1.22 0.00	29.13 1.01 0.00	23.72 0.87 0.00	22.42 0.76 0.00	21.64 0.75 0.00	22.14 0.75 0.00	22.17 0.65 0.00	24.35 0.71 0.00	22.95 0.75 0.00	28.86 1.11 0.00	29.49 1.13 0.00	29.77 1.17 0.00	29.83 1.20 0.00	29.63 1.17 0.00	29.93 1.21 0.00	30.40 1.23 0.00	30.14 1.21 0.00	29.78 1.17 0.00	29.96 1.15 0.00	29.68 1.17 0.00	37.21 1.70 0.00	34.11 1.47 0.00	36.87 1.52 0.00	37.01 1.49 0.00
ALBANY___4 23574	33.35 1.22 0.00	29.13 1.01 0.00	23.72 0.87 0.00	22.42 0.76 0.00	21.64 0.75 0.00	22.14 0.75 0.00	22.17 0.65 0.00	24.35 0.71 0.00	22.95 0.75 0.00	28.86 1.11 0.00	29.49 1.13 0.00	29.77 1.17 0.00	29.83 1.20 0.00	29.63 1.17 0.00	29.93 1.21 0.00	30.40 1.23 0.00	30.14 1.21 0.00	29.78 1.17 0.00	29.96 1.15 0.00	29.68 1.17 0.00	37.21 1.70 0.00	34.11 1.47 0.00	36.87 1.52 0.00	37.01 1.49 0.00

ALCOA_RYNLDS___DRP 24188	32.13 0.00 0.00	28.12 0.00 0.00	22.85 0.00 0.00	21.68 0.02 0.00	20.89 0.00 0.00	21.43 0.04 0.00	21.95 0.43 0.00	24.18 0.54 0.00	22.38 0.18 0.00	27.92 0.17 0.00	28.47 0.11 0.00	28.63 0.03 0.00	28.66 0.03 0.00	28.49 0.03 0.00	28.72 0.00 0.00	29.26 0.09 0.00	29.10 0.17 0.00	28.81 0.20 0.00	28.98 0.17 0.00	28.68 0.17 0.00	35.51 0.00 0.00	32.48 -0.16 0.00	35.21 -0.14 0.00	35.34 -0.18 0.00
ALLEGHENY___COGEN 23514	31.17 -0.96 0.00	27.36 -0.76 0.00	22.10 -0.75 0.00	20.97 -0.69 0.00	20.31 -0.58 0.00	20.66 -0.73 0.00	20.16 -1.36 0.00	21.87 -1.77 0.00	21.16 -1.04 0.00	26.31 -1.44 0.00	26.91 -1.45 0.00	27.60 -1.00 0.00	27.57 -1.06 0.00	27.41 -1.05 0.00	27.60 -1.12 0.00	28.00 -1.17 0.00	27.69 -1.24 0.00	27.49 -1.12 0.00	27.86 -0.95 0.00	27.57 -0.94 0.00	34.16 -1.35 0.00	31.76 -0.88 0.00	34.36 -0.99 0.00	34.63 -0.89 0.00
AMERICAN_REF_FUEL 24010	29.85 -2.28 0.00	26.24 -1.88 0.00	21.16 -1.69 0.00	20.10 -1.56 0.00	19.47 -1.42 0.00	19.79 -1.60 0.00	19.09 -2.43 0.00	20.54 -3.10 0.00	20.07 -2.13 0.00	24.61 -3.14 0.00	25.10 -3.26 0.00	25.74 -2.86 0.00	25.54 -3.09 0.00	25.39 -3.07 0.00	25.62 -3.10 0.00	25.96 -3.21 0.00	25.57 -3.36 0.00	25.43 -3.18 0.00	25.87 -2.94 0.00	25.74 -2.77 0.00	31.60 -3.91 0.00	29.90 -2.74 0.00	32.77 -2.58 0.00	33.14 -2.38 0.00
ARTHUR_KILL_GT_1 23520	34.91 2.25 -0.53	29.89 1.77 0.00	24.27 1.42 0.00	22.98 1.32 0.00	22.18 1.29 0.00	22.70 1.31 0.00	22.70 1.18 0.00	26.54 1.32 -1.58	34.04 1.49 -10.35	36.24 1.91 -6.58	38.19 1.98 -7.85	38.74 2.03 -8.11	43.48 1.98 -12.87	46.89 1.99 -16.44	46.76 2.18 -15.86	46.70 2.19 -15.34	46.69 2.05 -15.71	43.44 1.97 -12.86	42.33 1.90 -11.62	45.72 2.02 -15.19	45.94 2.84 -7.59	45.30 2.45 -10.21	40.99 2.58 -3.06	39.33 2.56 -1.25
ARTHUR_KILL_2 23512	34.91 2.25 -0.53	29.89 1.77 0.00	24.27 1.42 0.00	22.98 1.32 0.00	22.18 1.29 0.00	22.70 1.31 0.00	22.70 1.18 0.00	26.54 1.32 -1.58	34.04 1.49 -10.35	36.24 1.91 -6.58	38.19 1.98 -7.85	38.74 2.03 -8.11	43.48 1.98 -12.87	46.89 1.99 -16.44	46.76 2.18 -15.86	46.70 2.19 -15.34	46.69 2.05 -15.71	43.44 1.97 -12.86	42.33 1.90 -11.62	45.72 2.02 -15.19	45.94 2.84 -7.59	45.30 2.45 -10.21	40.99 2.58 -3.06	39.33 2.56 -1.25
ARTHUR_KILL_3 23513	35.29 2.63 -0.53	30.28 2.16 0.00	24.63 1.78 0.00	23.33 1.67 0.00	22.52 1.63 0.00	23.04 1.65 0.00	23.05 1.53 0.00	26.92 1.70 -1.58	34.37 1.82 -10.35	36.57 2.25 -6.57	37.48 2.24 -6.88	37.97 2.26 -7.11	42.23 2.32 -11.28	45.20 2.33 -14.41	45.03 2.41 -13.90	45.06 2.45 -13.44	45.07 2.37 -13.77	42.25 2.37 -11.27	41.33 2.33 -10.19	44.07 2.25 -13.31	45.28 3.12 -6.65	44.33 2.74 -8.95	41.00 2.97 -2.68	39.79 3.02 -1.25
ASHOKAN____ 23654	34.09 1.96 0.00	29.69 1.57 0.00	24.18 1.33 0.00	22.87 1.21 0.00	22.08 1.19 0.00	22.59 1.20 0.00	22.62 1.10 0.00	24.92 1.28 0.00	23.62 1.42 0.00	29.42 1.67 0.00	29.98 1.62 0.00	29.97 1.37 0.00	30.09 1.46 0.00	29.94 1.48 0.00	30.36 1.64 0.00	30.80 1.63 0.00	30.46 1.53 0.00	30.16 1.55 0.00	30.22 1.41 0.00	29.91 1.40 0.00	37.96 2.45 0.00	34.76 2.12 0.00	37.58 2.23 0.00	37.79 2.27 0.00
ASTORIA 5-9____ 23662	35.39 2.73 -0.53	30.34 2.22 0.00	24.63 1.78 0.00	23.33 1.67 0.00	22.52 1.63 0.00	23.04 1.65 0.00	23.05 1.53 0.00	26.92 1.70 -1.58	34.37 1.82 -10.35	36.66 2.33 -6.58	50.93 2.38 -20.19	50.96 2.43 -19.93	50.99 2.46 -19.90	50.99 2.45 -20.08	51.00 2.56 -19.72	51.00 2.57 -19.26	51.00 2.52 -19.55	50.99 2.46 -19.92	50.94 2.42 -19.71	50.93 2.42 -20.00	51.07 3.23 -12.33	50.92 2.94 -15.34	50.90 3.15 -12.40	39.86 3.09 -1.25
ASTORIA GT2____ 23536	35.39 2.73 -0.53	30.34 2.22 0.00	24.63 1.78 0.00	23.33 1.67 0.00	22.52 1.63 0.00	23.04 1.65 0.00	23.05 1.53 0.00	26.92 1.70 -1.58	34.37 1.82 -10.35	36.66 2.33 -6.58	50.93 2.38 -20.19	50.96 2.43 -19.93	50.99 2.46 -19.90	50.99 2.45 -20.08	51.00 2.56 -19.72	51.00 2.57 -19.26	51.00 2.52 -19.55	50.99 2.46 -19.92	50.94 2.42 -19.71	50.93 2.42 -20.00	51.07 3.23 -12.33	50.92 2.94 -15.34	50.90 3.15 -12.40	39.86 3.09 -1.25
ASTORIA GT3____ 23731	35.39 2.73 -0.53	30.34 2.22 0.00	24.63 1.78 0.00	23.33 1.67 0.00	22.52 1.63 0.00	23.04 1.65 0.00	23.05 1.53 0.00	26.92 1.70 -1.58	34.37 1.82 -10.35	36.66 2.33 -6.58	50.93 2.38 -20.19	50.96 2.43 -19.93	50.99 2.46 -19.90	50.99 2.45 -20.08	51.00 2.56 -19.72	51.00 2.57 -19.26	51.00 2.52 -19.55	50.99 2.46 -19.92	50.94 2.42 -19.71	50.93 2.42 -20.00	51.07 3.23 -12.33	50.92 2.94 -15.34	50.90 3.15 -12.40	39.86 3.09 -1.25
ASTORIA GT4____ 23727	35.39 2.73 -0.53	30.34 2.22 0.00	24.63 1.78 0.00	23.33 1.67 0.00	22.52 1.63 0.00	23.04 1.65 0.00	23.05 1.53 0.00	26.92 1.70 -1.58	34.37 1.82 -10.35	36.66 2.33 -6.58	50.93 2.38 -20.19	50.96 2.43 -19.93	50.99 2.46 -19.90	50.99 2.45 -20.08	51.00 2.56 -19.72	51.00 2.57 -19.26	51.00 2.52 -19.55	50.99 2.46 -19.92	50.94 2.42 -19.71	50.93 2.42 -20.00	51.07 3.23 -12.33	50.92 2.94 -15.34	50.90 3.15 -12.40	39.86 3.09 -1.25
ASTORIA_GT2_1 24094	35.39 2.73 -0.53	30.34 2.22 0.00	24.63 1.78 0.00	23.33 1.67 0.00	22.52 1.63 0.00	23.04 1.65 0.00	23.05 1.53 0.00	26.92 1.70 -1.58	34.37 1.82 -10.35	36.66 2.33 -6.58	50.93 2.38 -20.19	50.96 2.43 -19.93	50.99 2.46 -19.90	50.99 2.45 -20.08	51.00 2.56 -19.72	51.00 2.57 -19.26	51.00 2.52 -19.55	50.99 2.46 -19.92	50.94 2.42 -19.71	50.93 2.42 -20.00	51.07 3.23 -12.33	50.92 2.94 -15.34	50.90 3.15 -12.40	39.86 3.09 -1.25
ASTORIA_GT2_2 24095	35.39 2.73 -0.53	30.34 2.22 0.00	24.63 1.78 0.00	23.33 1.67 0.00	22.52 1.63 0.00	23.04 1.65 0.00	23.05 1.53 0.00	26.92 1.70 -1.58	34.37 1.82 -10.35	36.66 2.33 -6.58	50.93 2.38 -20.19	50.96 2.43 -19.93	50.99 2.46 -19.90	50.99 2.45 -20.08	51.00 2.56 -19.72	51.00 2.57 -19.26	51.00 2.52 -19.55	50.99 2.46 -19.92	50.94 2.42 -19.71	50.93 2.42 -20.00	51.07 3.23 -12.33	50.92 2.94 -15.34	50.90 3.15 -12.40	39.86 3.09 -1.25
ASTORIA_GT2_3 24096	35.39 2.73 -0.53	30.34 2.22 0.00	24.63 1.78 0.00	23.33 1.67 0.00	22.52 1.63 0.00	23.04 1.65 0.00	23.05 1.53 0.00	26.92 1.70 -1.58	34.37 1.82 -10.35	36.66 2.33 -6.58	50.93 2.38 -20.19	50.96 2.43 -19.93	50.99 2.46 -19.90	50.99 2.45 -20.08	51.00 2.56 -19.72	51.00 2.57 -19.26	51.00 2.52 -19.55	50.99 2.46 -19.92	50.94 2.42 -19.71	50.93 2.42 -20.00	51.07 3.23 -12.33	50.92 2.94 -15.34	50.90 3.15 -12.40	39.86 3.09 -1.25
ASTORIA_GT2_4 24097	35.39 2.73 -0.53	30.34 2.22 0.00	24.63 1.78 0.00	23.33 1.67 0.00	22.52 1.63 0.00	23.04 1.65 0.00	23.05 1.53 0.00	26.92 1.70 -1.58	34.37 1.82 -10.35	36.66 2.33 -6.58	50.93 2.38 -20.19	50.96 2.43 -19.93	50.99 2.46 -19.90	50.99 2.45 -20.08	51.00 2.56 -19.72	51.00 2.57 -19.26	51.00 2.52 -19.55	50.99 2.46 -19.92	50.94 2.42 -19.71	50.93 2.42 -20.00	51.07 3.23 -12.33	50.92 2.94 -15.34	50.90 3.15 -12.40	39.86 3.09 -1.25
ASTORIA_GT3_1 24098	35.39 2.73 -0.53	30.34 2.22 0.00	24.63 1.78 0.00	23.33 1.67 0.00	22.52 1.63 0.00	23.04 1.65 0.00	23.05 1.53 0.00	26.92 1.70 -1.58	34.37 1.82 -10.35	36.66 2.33 -6.58	50.93 2.38 -20.19	50.96 2.43 -19.93	50.99 2.46 -19.90	50.99 2.45 -20.08	51.00 2.56 -19.72	51.00 2.57 -19.26	51.00 2.52 -19.55	50.99 2.46 -19.92	50.94 2.42 -19.71	50.93 2.42 -20.00	51.07 3.23 -12.33	50.92 2.94 -15.34	50.90 3.15 -12.40	39.86 3.09 -1.25

ASTORIA_GT3_2 24099	35.39 2.73 -0.53	30.34 2.22 0.00	24.63 1.78 0.00	23.33 1.67 0.00	22.52 1.63 0.00	23.04 1.65 0.00	23.05 1.53 0.00	26.92 1.70 -1.58	34.37 1.82 -10.35	36.66 2.33 -6.58	50.93 2.38 -20.19	50.96 2.43 -19.93	50.99 2.46 -19.90	50.99 2.45 -20.08	51.00 2.56 -19.72	51.00 2.57 -19.26	51.00 2.52 -19.55	50.99 2.46 -19.92	50.94 2.42 -19.71	50.93 2.42 -20.00	51.07 3.23 -12.33	50.92 2.94 -15.34	50.90 3.15 -12.40	39.86 3.09 -1.25
ASTORIA_GT3_3 24100	35.39 2.73 -0.53	30.34 2.22 0.00	24.63 1.78 0.00	23.33 1.67 0.00	22.52 1.63 0.00	23.04 1.65 0.00	23.05 1.53 0.00	26.92 1.70 -1.58	34.37 1.82 -10.35	36.66 2.33 -6.58	50.93 2.38 -20.19	50.96 2.43 -19.93	50.99 2.46 -19.90	50.99 2.45 -20.08	51.00 2.56 -19.72	51.00 2.57 -19.26	51.00 2.52 -19.55	50.99 2.46 -19.92	50.94 2.42 -19.71	50.93 2.42 -20.00	51.07 3.23 -12.33	50.92 2.94 -15.34	50.90 3.15 -12.40	39.86 3.09 -1.25
ASTORIA_GT3_4 24101	35.39 2.73 -0.53	30.34 2.22 0.00	24.63 1.78 0.00	23.33 1.67 0.00	22.52 1.63 0.00	23.04 1.65 0.00	23.05 1.53 0.00	26.92 1.70 -1.58	34.37 1.82 -10.35	36.66 2.33 -6.58	50.93 2.38 -20.19	50.96 2.43 -19.93	50.99 2.46 -19.90	50.99 2.45 -20.08	51.00 2.56 -19.72	51.00 2.57 -19.26	51.00 2.52 -19.55	50.99 2.46 -19.92	50.94 2.42 -19.71	50.93 2.42 -20.00	51.07 3.23 -12.33	50.92 2.94 -15.34	50.90 3.15 -12.40	39.86 3.09 -1.25
ASTORIA_GT4_1 24102	35.39 2.73 -0.53	30.34 2.22 0.00	24.63 1.78 0.00	23.33 1.67 0.00	22.52 1.63 0.00	23.04 1.65 0.00	23.05 1.53 0.00	26.92 1.70 -1.58	34.37 1.82 -10.35	36.66 2.33 -6.58	50.93 2.38 -20.19	50.96 2.43 -19.93	50.99 2.46 -19.90	50.99 2.45 -20.08	51.00 2.56 -19.72	51.00 2.57 -19.26	51.00 2.52 -19.55	50.99 2.46 -19.92	50.94 2.42 -19.71	50.93 2.42 -20.00	51.07 3.23 -12.33	50.92 2.94 -15.34	50.90 3.15 -12.40	39.86 3.09 -1.25
ASTORIA_GT4_2 24103	35.39 2.73 -0.53	30.34 2.22 0.00	24.63 1.78 0.00	23.33 1.67 0.00	22.52 1.63 0.00	23.04 1.65 0.00	23.05 1.53 0.00	26.92 1.70 -1.58	34.37 1.82 -10.35	36.66 2.33 -6.58	50.93 2.38 -20.19	50.96 2.43 -19.93	50.99 2.46 -19.90	50.99 2.45 -20.08	51.00 2.56 -19.72	51.00 2.57 -19.26	51.00 2.52 -19.55	50.99 2.46 -19.92	50.94 2.42 -19.71	50.93 2.42 -20.00	51.07 3.23 -12.33	50.92 2.94 -15.34	50.90 3.15 -12.40	39.86 3.09 -1.25
ASTORIA_GT4_3 24104	35.39 2.73 -0.53	30.34 2.22 0.00	24.63 1.78 0.00	23.33 1.67 0.00	22.52 1.63 0.00	23.04 1.65 0.00	23.05 1.53 0.00	26.92 1.70 -1.58	34.37 1.82 -10.35	36.66 2.33 -6.58	50.93 2.38 -20.19	50.96 2.43 -19.93	50.99 2.46 -19.90	50.99 2.45 -20.08	51.00 2.56 -19.72	51.00 2.57 -19.26	51.00 2.52 -19.55	50.99 2.46 -19.92	50.94 2.42 -19.71	50.93 2.42 -20.00	51.07 3.23 -12.33	50.92 2.94 -15.34	50.90 3.15 -12.40	39.86 3.09 -1.25
ASTORIA_GT4_4 24105	35.39 2.73 -0.53	30.34 2.22 0.00	24.63 1.78 0.00	23.33 1.67 0.00	22.52 1.63 0.00	23.04 1.65 0.00	23.05 1.53 0.00	26.92 1.70 -1.58	34.37 1.82 -10.35	36.66 2.33 -6.58	50.93 2.38 -20.19	50.96 2.43 -19.93	50.99 2.46 -19.90	50.99 2.45 -20.08	51.00 2.56 -19.72	51.00 2.57 -19.26	51.00 2.52 -19.55	50.99 2.46 -19.92	50.94 2.42 -19.71	50.93 2.42 -20.00	51.07 3.23 -12.33	50.92 2.94 -15.34	50.90 3.15 -12.40	39.86 3.09 -1.25
ASTORIA_GT_1 23523	35.43 2.70 -0.60	30.31 2.19 0.00	24.63 1.78 0.00	23.33 1.67 0.00	22.52 1.63 0.00	23.04 1.65 0.00	23.05 1.53 0.00	27.14 1.70 -1.80	35.85 1.84 -11.81	37.58 2.33 -7.50	38.62 2.41 -7.85	39.14 2.43 -8.11	43.96 2.46 -12.87	47.35 2.45 -16.44	47.14 2.56 -15.86	47.08 2.57 -15.34	47.13 2.49 -15.71	43.93 2.46 -12.86	42.82 2.39 -11.62	46.09 2.39 -15.19	46.40 3.30 -7.59	45.76 2.91 -10.21	41.52 3.11 -3.06	39.99 3.05 -1.42
ASTORIA_GT_10 24110	35.43 2.70 -0.60	30.31 2.19 0.00	24.63 1.78 0.00	23.33 1.67 0.00	22.52 1.63 0.00	23.04 1.65 0.00	23.05 1.53 0.00	27.14 1.70 -1.80	35.85 1.84 -11.81	37.58 2.33 -7.50	38.62 2.41 -7.85	39.14 2.43 -8.11	43.96 2.46 -12.87	47.35 2.45 -16.44	47.14 2.56 -15.86	47.08 2.57 -15.34	47.13 2.49 -15.71	43.93 2.46 -12.86	42.82 2.39 -11.62	46.09 2.39 -15.19	46.40 3.30 -7.59	45.76 2.91 -10.21	41.52 3.11 -3.06	39.99 3.05 -1.42
ASTORIA_GT_11 24225	35.43 2.70 -0.60	30.31 2.19 0.00	24.63 1.78 0.00	23.33 1.67 0.00	22.52 1.63 0.00	23.04 1.65 0.00	23.05 1.53 0.00	27.14 1.70 -1.80	35.85 1.84 -11.81	37.58 2.33 -7.50	38.62 2.41 -7.85	39.14 2.43 -8.11	43.96 2.46 -12.87	47.35 2.45 -16.44	47.14 2.56 -15.86	47.08 2.57 -15.34	47.13 2.49 -15.71	43.93 2.46 -12.86	42.82 2.39 -11.62	46.09 2.39 -15.19	46.40 3.30 -7.59	45.76 2.91 -10.21	41.52 3.11 -3.06	39.99 3.05 -1.42
ASTORIA_GT_12 24226	35.43 2.70 -0.60	30.31 2.19 0.00	24.63 1.78 0.00	23.33 1.67 0.00	22.52 1.63 0.00	23.04 1.65 0.00	23.05 1.53 0.00	27.14 1.70 -1.80	35.85 1.84 -11.81	37.58 2.33 -7.50	38.62 2.41 -7.85	39.14 2.43 -8.11	43.96 2.46 -12.87	47.35 2.45 -16.44	47.14 2.56 -15.86	47.08 2.57 -15.34	47.13 2.49 -15.71	43.93 2.46 -12.86	42.82 2.39 -11.62	46.09 2.39 -15.19	46.40 3.30 -7.59	45.76 2.91 -10.21	41.52 3.11 -3.06	39.99 3.05 -1.42
ASTORIA_GT_13 24227	35.43 2.70 -0.60	30.31 2.19 0.00	24.63 1.78 0.00	23.33 1.67 0.00	22.52 1.63 0.00	23.04 1.65 0.00	23.05 1.53 0.00	27.14 1.70 -1.80	35.85 1.84 -11.81	37.58 2.33 -7.50	38.62 2.41 -7.85	39.14 2.43 -8.11	43.96 2.46 -12.87	47.35 2.45 -16.44	47.14 2.56 -15.86	47.08 2.57 -15.34	47.13 2.49 -15.71	43.93 2.46 -12.86	42.82 2.39 -11.62	46.09 2.39 -15.19	46.40 3.30 -7.59	45.76 2.91 -10.21	41.52 3.11 -3.06	39.99 3.05 -1.42
ASTORIA_GT_5 24106	35.39 2.73 -0.53	30.34 2.22 0.00	24.63 1.78 0.00	23.33 1.67 0.00	22.52 1.63 0.00	23.04 1.65 0.00	23.05 1.53 0.00	26.92 1.70 -1.58	34.37 1.82 -10.35	36.66 2.33 -6.58	50.93 2.38 -20.19	50.96 2.43 -19.93	50.99 2.46 -19.90	50.99 2.45 -20.08	51.00 2.56 -19.72	51.00 2.57 -19.26	51.00 2.52 -19.55	50.99 2.46 -19.92	50.94 2.42 -19.71	50.93 2.42 -20.00	51.07 3.23 -12.33	50.92 2.94 -15.34	50.90 3.15 -12.40	39.86 3.09 -1.25
ASTORIA_GT_7 24107	35.39 2.73 -0.53	30.34 2.22 0.00	24.63 1.78 0.00	23.33 1.67 0.00	22.52 1.63 0.00	23.04 1.65 0.00	23.05 1.53 0.00	26.92 1.70 -1.58	34.37 1.82 -10.35	36.66 2.33 -6.58	50.93 2.38 -20.19	50.96 2.43 -19.93	50.99 2.46 -19.90	50.99 2.45 -20.08	51.00 2.56 -19.72	51.00 2.57 -19.26	51.00 2.52 -19.55	50.99 2.46 -19.92	50.94 2.42 -19.71	50.93 2.42 -20.00	51.07 3.23 -12.33	50.92 2.94 -15.34	50.90 3.15 -12.40	39.86 3.09 -1.25
ASTORIA_GT_8 24108	35.39 2.73 -0.53	30.34 2.22 0.00	24.63 1.78 0.00	23.33 1.67 0.00	22.52 1.63 0.00	23.04 1.65 0.00	23.05 1.53 0.00	26.92 1.70 -1.58	34.37 1.82 -10.35	36.66 2.33 -6.58	50.93 2.38 -20.19	50.96 2.43 -19.93	50.99 2.46 -19.90	50.99 2.45 -20.08	51.00 2.56 -19.72	51.00 2.57 -19.26	51.00 2.52 -19.55	50.99 2.46 -19.92	50.94 2.42 -19.71	50.93 2.42 -20.00	51.07 3.23 -12.33	50.92 2.94 -15.34	50.90 3.15 -12.40	39.86 3.09 -1.25
ASTORIA___2 24149	35.39 2.73 -0.53	30.34 2.22 0.00	24.63 1.78 0.00	23.33 1.67 0.00	22.52 1.63 0.00	23.04 1.65 0.00	23.05 1.53 0.00	26.92 1.70 -1.58	34.37 1.82 -10.35	36.66 2.33 -6.58	50.93 2.38 -20.19	50.96 2.43 -19.93	50.99 2.46 -19.90	50.99 2.45 -20.08	51.00 2.56 -19.72	51.00 2.57 -19.26	51.00 2.52 -19.55	50.99 2.46 -19.92	50.94 2.42 -19.71	50.93 2.42 -20.00	51.07 3.23 -12.33	50.92 2.94 -15.34	50.90 3.15 -12.40	39.86 3.09 -1.25

ASTORIA___3 23516	35.33 2.67 -0.53	30.28 2.16 0.00	24.59 1.74 0.00	23.28 1.62 0.00	22.48 1.59 0.00	22.99 1.60 0.00	23.00 1.48 0.00	26.85 1.63 -1.58	34.33 1.78 -10.35	36.61 2.28 -6.58	50.79 2.24 -20.19	50.79 2.26 -19.93	50.79 2.26 -19.90	50.79 2.25 -20.08	50.79 2.35 -19.72	50.79 2.36 -19.26	50.79 2.31 -19.55	50.79 2.26 -19.92	50.80 2.28 -19.71	50.79 2.28 -20.00	50.79 2.95 -12.33	50.79 2.81 -15.34	50.79 3.04 -12.40	39.79 3.02 -1.25
ASTORIA___4 23517	35.43 2.70 -0.60	30.31 2.19 0.00	24.63 1.78 0.00	23.33 1.67 0.00	22.52 1.63 0.00	23.04 1.65 0.00	23.05 1.53 0.00	27.14 1.70 -1.80	35.85 1.84 -11.81	37.58 2.33 -7.50	38.62 2.41 -7.85	39.14 2.43 -8.11	43.96 2.46 -12.87	47.35 2.45 -16.44	47.14 2.56 -15.86	47.08 2.57 -15.34	47.13 2.49 -15.71	43.93 2.46 -12.86	42.82 2.39 -11.62	46.09 2.39 -15.19	46.40 3.30 -7.59	45.76 2.91 -10.21	41.52 3.11 -3.06	39.99 3.05 -1.42
ASTORIA___5 23518	35.39 2.73 -0.53	30.34 2.22 0.00	24.63 1.78 0.00	23.33 1.67 0.00	22.52 1.63 0.00	23.04 1.65 0.00	23.05 1.53 0.00	26.92 1.70 -1.58	34.37 1.82 -10.35	36.66 2.33 -6.58	50.93 2.38 -20.19	50.96 2.43 -19.93	50.99 2.46 -19.90	50.99 2.45 -20.08	51.00 2.56 -19.72	51.00 2.57 -19.26	51.00 2.52 -19.55	50.99 2.46 -19.92	50.94 2.42 -19.71	50.93 2.42 -20.00	51.07 3.23 -12.33	50.92 2.94 -15.34	50.90 3.15 -12.40	39.86 3.09 -1.25
ASTRIA 10-13____ 23663	35.43 2.70 -0.60	30.31 2.19 0.00	24.63 1.78 0.00	23.33 1.67 0.00	22.52 1.63 0.00	23.04 1.65 0.00	23.05 1.53 0.00	27.14 1.70 -1.80	35.85 1.84 -11.81	37.58 2.33 -7.50	38.62 2.41 -7.85	39.14 2.43 -8.11	43.96 2.46 -12.87	47.35 2.45 -16.44	47.14 2.56 -15.86	47.08 2.57 -15.34	47.13 2.49 -15.71	43.93 2.46 -12.86	42.82 2.39 -11.62	46.09 2.39 -15.19	46.40 3.30 -7.59	45.76 2.91 -10.21	41.52 3.11 -3.06	39.99 3.05 -1.42
BARRETT 1-8___GRP4 24034	37.14 2.63 -2.38	36.84 2.19 -6.53	35.66 1.85 -10.96	34.85 1.73 -11.46	34.09 1.71 -11.49	23.12 1.73 0.00	23.11 1.59 0.00	35.45 1.75 -10.06	37.88 1.80 -13.88	39.19 2.22 -9.22	41.00 2.27 -10.37	43.06 2.26 -12.20	46.53 2.35 -15.55	46.67 2.33 -15.88	48.99 2.41 -17.86	51.11 2.45 -19.49	51.10 2.40 -19.77	51.24 2.40 -20.23	46.70 2.36 -15.53	46.71 2.28 -15.92	59.40 3.16 -20.73	48.34 2.77 -12.93	43.28 2.90 -5.03	41.13 2.88 -2.73
BARRETT 9-12___GRP3 24033	37.14 2.63 -2.38	36.84 2.19 -6.53	35.66 1.85 -10.96	34.85 1.73 -11.46	34.09 1.71 -11.49	23.12 1.73 0.00	23.11 1.59 0.00	35.45 1.75 -10.06	37.88 1.80 -13.88	39.19 2.22 -9.22	41.00 2.27 -10.37	43.06 2.26 -12.20	46.53 2.35 -15.55	46.67 2.33 -15.88	48.99 2.41 -17.86	51.11 2.45 -19.49	51.10 2.40 -19.77	51.24 2.40 -20.23	46.70 2.36 -15.53	46.71 2.28 -15.92	59.40 3.16 -20.73	48.34 2.77 -12.93	43.28 2.90 -5.03	41.13 2.88 -2.73
BARRETT_IC_1 23704	37.14 2.63 -2.38	36.84 2.19 -6.53	35.66 1.85 -10.96	34.85 1.73 -11.46	34.09 1.71 -11.49	23.12 1.73 0.00	23.11 1.59 0.00	35.45 1.75 -10.06	37.88 1.80 -13.88	39.19 2.22 -9.22	41.00 2.27 -10.37	43.06 2.26 -12.20	46.53 2.35 -15.55	46.67 2.33 -15.88	48.99 2.41 -17.86	51.11 2.45 -19.49	51.10 2.40 -19.77	51.24 2.40 -20.23	46.70 2.36 -15.53	46.71 2.28 -15.92	59.40 3.16 -20.73	48.34 2.77 -12.93	43.28 2.90 -5.03	41.13 2.88 -2.73
BARRETT_IC_10 23701	37.14 2.63 -2.38	36.84 2.19 -6.53	35.66 1.85 -10.96	34.85 1.73 -11.46	34.09 1.71 -11.49	23.12 1.73 0.00	23.11 1.59 0.00	35.45 1.75 -10.06	37.88 1.80 -13.88	39.19 2.22 -9.22	41.00 2.27 -10.37	43.06 2.26 -12.20	46.53 2.35 -15.55	46.67 2.33 -15.88	48.99 2.41 -17.86	51.11 2.45 -19.49	51.10 2.40 -19.77	51.24 2.40 -20.23	46.70 2.36 -15.53	46.71 2.28 -15.92	59.40 3.16 -20.73	48.34 2.77 -12.93	43.28 2.90 -5.03	41.13 2.88 -2.73
BARRETT_IC_11 23702	37.14 2.63 -2.38	36.84 2.19 -6.53	35.66 1.85 -10.96	34.85 1.73 -11.46	34.09 1.71 -11.49	23.12 1.73 0.00	23.11 1.59 0.00	35.45 1.75 -10.06	37.88 1.80 -13.88	39.19 2.22 -9.22	41.00 2.27 -10.37	43.06 2.26 -12.20	46.53 2.35 -15.55	46.67 2.33 -15.88	48.99 2.41 -17.86	51.11 2.45 -19.49	51.10 2.40 -19.77	51.24 2.40 -20.23	46.70 2.36 -15.53	46.71 2.28 -15.92	59.40 3.16 -20.73	48.34 2.77 -12.93	43.28 2.90 -5.03	41.13 2.88 -2.73
BARRETT_IC_12 23703	37.14 2.63 -2.38	36.84 2.19 -6.53	35.66 1.85 -10.96	34.85 1.73 -11.46	34.09 1.71 -11.49	23.12 1.73 0.00	23.11 1.59 0.00	35.45 1.75 -10.06	37.88 1.80 -13.88	39.19 2.22 -9.22	41.00 2.27 -10.37	43.06 2.26 -12.20	46.53 2.35 -15.55	46.67 2.33 -15.88	48.99 2.41 -17.86	51.11 2.45 -19.49	51.10 2.40 -19.77	51.24 2.40 -20.23	46.70 2.36 -15.53	46.71 2.28 -15.92	59.40 3.16 -20.73	48.34 2.77 -12.93	43.28 2.90 -5.03	41.13 2.88 -2.73
BARRETT_IC_2 23705	37.14 2.63 -2.38	36.84 2.19 -6.53	35.66 1.85 -10.96	34.85 1.73 -11.46	34.09 1.71 -11.49	23.12 1.73 0.00	23.11 1.59 0.00	35.45 1.75 -10.06	37.88 1.80 -13.88	39.19 2.22 -9.22	41.00 2.27 -10.37	43.06 2.26 -12.20	46.53 2.35 -15.55	46.67 2.33 -15.88	48.99 2.41 -17.86	51.11 2.45 -19.49	51.10 2.40 -19.77	51.24 2.40 -20.23	46.70 2.36 -15.53	46.71 2.28 -15.92	59.40 3.16 -20.73	48.34 2.77 -12.93	43.28 2.90 -5.03	41.13 2.88 -2.73
BARRETT_IC_3 23706	37.14 2.63 -2.38	36.84 2.19 -6.53	35.66 1.85 -10.96	34.85 1.73 -11.46	34.09 1.71 -11.49	23.12 1.73 0.00	23.11 1.59 0.00	35.45 1.75 -10.06	37.88 1.80 -13.88	39.19 2.22 -9.22	41.00 2.27 -10.37	43.06 2.26 -12.20	46.53 2.35 -15.55	46.67 2.33 -15.88	48.99 2.41 -17.86	51.11 2.45 -19.49	51.10 2.40 -19.77	51.24 2.40 -20.23	46.70 2.36 -15.53	46.71 2.28 -15.92	59.40 3.16 -20.73	48.34 2.77 -12.93	43.28 2.90 -5.03	41.13 2.88 -2.73
BARRETT_IC_4 23707	37.14 2.63 -2.38	36.84 2.19 -6.53	35.66 1.85 -10.96	34.85 1.73 -11.46	34.09 1.71 -11.49	23.12 1.73 0.00	23.11 1.59 0.00	35.45 1.75 -10.06	37.88 1.80 -13.88	39.19 2.22 -9.22	41.00 2.27 -10.37	43.06 2.26 -12.20	46.53 2.35 -15.55	46.67 2.33 -15.88	48.99 2.41 -17.86	51.11 2.45 -19.49	51.10 2.40 -19.77	51.24 2.40 -20.23	46.70 2.36 -15.53	46.71 2.28 -15.92	59.40 3.16 -20.73	48.34 2.77 -12.93	43.28 2.90 -5.03	41.13 2.88 -2.73
BARRETT_IC_5 23708	37.14 2.63 -2.38	36.84 2.19 -6.53	35.66 1.85 -10.96	34.85 1.73 -11.46	34.09 1.71 -11.49	23.12 1.73 0.00	23.11 1.59 0.00	35.45 1.75 -10.06	37.88 1.80 -13.88	39.19 2.22 -9.22	41.00 2.27 -10.37	43.06 2.26 -12.20	46.53 2.35 -15.55	46.67 2.33 -15.88	48.99 2.41 -17.86	51.11 2.45 -19.49	51.10 2.40 -19.77	51.24 2.40 -20.23	46.70 2.36 -15.53	46.71 2.28 -15.92	59.40 3.16 -20.73	48.34 2.77 -12.93	43.28 2.90 -5.03	41.13 2.88 -2.73
BARRETT_IC_6 23709	37.14 2.63 -2.38	36.84 2.19 -6.53	35.66 1.85 -10.96	34.85 1.73 -11.46	34.09 1.71 -11.49	23.12 1.73 0.00	23.11 1.59 0.00	35.45 1.75 -10.06	37.88 1.80 -13.88	39.19 2.22 -9.22	41.00 2.27 -10.37	43.06 2.26 -12.20	46.53 2.35 -15.55	46.67 2.33 -15.88	48.99 2.41 -17.86	51.11 2.45 -19.49	51.10 2.40 -19.77	51.24 2.40 -20.23	46.70 2.36 -15.53	46.71 2.28 -15.92	59.40 3.16 -20.73	48.34 2.77 -12.93	43.28 2.90 -5.03	41.13 2.88 -2.73
BARRETT_IC_7 23710	37.14 2.63 -2.38	36.84 2.19 -6.53	35.66 1.85 -10.96	34.85 1.73 -11.46	34.09 1.71 -11.49	23.12 1.73 0.00	23.11 1.59 0.00	35.45 1.75 -10.06	37.88 1.80 -13.88	39.19 2.22 -9.22	41.00 2.27 -10.37	43.06 2.26 -12.20	46.53 2.35 -15.55	46.67 2.33 -15.88	48.99 2.41 -17.86	51.11 2.45 -19.49	51.10 2.40 -19.77	51.24 2.40 -20.23	46.70 2.36 -15.53	46.71 2.28 -15.92	59.40 3.16 -20.73	48.34 2.77 -12.93	43.28 2.90 -5.03	41.13 2.88 -2.73

BARRETT_IC_8 23711	37.14 2.63 -2.38	36.84 2.19 -6.53	35.66 1.85 -10.96	34.85 1.73 -11.46	34.09 1.71 -11.49	23.12 1.73 0.00	23.11 1.59 0.00	35.45 1.75 -10.06	37.88 1.80 -13.88	39.19 2.22 -9.22	41.00 2.27 -10.37	43.06 2.26 -12.20	46.53 2.35 -15.55	46.67 2.33 -15.88	48.99 2.41 -17.86	51.11 2.45 -19.49	51.10 2.40 -19.77	51.24 2.40 -20.23	46.70 2.36 -15.53	46.71 2.28 -15.92	59.40 3.16 -20.73	48.34 2.77 -12.93	43.28 2.90 -5.03	41.13 2.88 -2.73
BARRETT_IC_9 23700	37.14 2.63 -2.38	36.84 2.19 -6.53	35.66 1.85 -10.96	34.85 1.73 -11.46	34.09 1.71 -11.49	23.12 1.73 0.00	23.11 1.59 0.00	35.45 1.75 -10.06	37.88 1.80 -13.88	39.19 2.22 -9.22	41.00 2.27 -10.37	43.06 2.26 -12.20	46.53 2.35 -15.55	46.67 2.33 -15.88	48.99 2.41 -17.86	51.11 2.45 -19.49	51.10 2.40 -19.77	51.24 2.40 -20.23	46.70 2.36 -15.53	46.71 2.28 -15.92	59.40 3.16 -20.73	48.34 2.77 -12.93	43.28 2.90 -5.03	41.13 2.88 -2.73
BARRETT___1 23545	37.05 2.54 -2.38	36.76 2.11 -6.53	35.59 1.78 -10.96	34.81 1.69 -11.46	34.05 1.67 -11.49	23.08 1.69 0.00	23.07 1.55 0.00	35.40 1.70 -10.06	37.79 1.71 -13.88	39.02 2.05 -9.22	40.80 2.07 -10.37	42.86 2.06 -12.20	46.33 2.15 -15.55	46.47 2.13 -15.88	48.79 2.21 -17.86	50.91 2.25 -19.49	50.90 2.20 -19.77	51.07 2.23 -20.23	46.50 2.16 -15.53	46.54 2.11 -15.92	59.15 2.91 -20.73	48.15 2.58 -12.93	43.07 2.69 -5.03	40.88 2.63 -2.73
BARRETT___2 23546	36.98 2.47 -2.38	36.70 2.05 -6.53	35.57 1.76 -10.96	34.79 1.67 -11.46	34.05 1.67 -11.49	23.08 1.69 0.00	23.09 1.57 0.00	35.38 1.68 -10.06	37.74 1.66 -13.88	39.02 2.05 -9.22	40.83 2.10 -10.37	42.86 2.06 -12.20	46.33 2.15 -15.55	46.50 2.16 -15.88	48.82 2.24 -17.86	50.94 2.28 -19.49	50.93 2.23 -19.77	51.07 2.23 -20.23	46.50 2.16 -15.53	46.54 2.11 -15.92	59.19 2.95 -20.73	48.18 2.61 -12.93	43.07 2.69 -5.03	40.91 2.66 -2.73
BEAVER RIVER___HYD 24048	32.29 0.16 0.00	28.23 0.11 0.00	22.87 0.02 0.00	21.68 0.02 0.00	20.81 -0.08 0.00	21.33 -0.06 0.00	21.67 0.15 0.00	24.02 0.38 0.00	22.31 0.11 0.00	27.86 0.11 0.00	28.50 0.14 0.00	28.71 0.11 0.00	28.74 0.11 0.00	28.57 0.11 0.00	28.78 0.06 0.00	29.17 0.00 0.00	29.10 0.17 0.00	28.81 0.20 0.00	29.01 0.20 0.00	28.74 0.23 0.00	35.83 0.32 0.00	32.80 0.16 0.00	35.53 0.18 0.00	35.73 0.21 0.00
BEEBEE_GT_13 23619	31.71 -0.42 0.00	27.95 -0.17 0.00	22.62 -0.23 0.00	21.42 -0.24 0.00	20.70 -0.19 0.00	21.09 -0.30 0.00	20.44 -1.08 0.00	22.08 -1.56 0.00	21.31 -0.89 0.00	26.50 -1.25 0.00	27.14 -1.22 0.00	27.68 -0.92 0.00	27.69 -0.94 0.00	27.55 -0.91 0.00	27.77 -0.95 0.00	28.15 -1.02 0.00	27.86 -1.07 0.00	27.67 -0.94 0.00	28.00 -0.81 0.00	27.77 -0.74 0.00	34.59 -0.92 0.00	32.15 -0.49 0.00	34.71 -0.64 0.00	35.09 -0.43 0.00
BETHLEHEM___STEEL 23779	29.56 -2.57 0.00	25.98 -2.14 0.00	20.95 -1.90 0.00	19.88 -1.78 0.00	19.30 -1.59 0.00	19.59 -1.80 0.00	19.00 -2.52 0.00	20.52 -3.12 0.00	20.11 -2.09 0.00	24.73 -3.02 0.00	25.24 -3.12 0.00	26.00 -2.60 0.00	25.85 -2.78 0.00	25.70 -2.76 0.00	25.91 -2.81 0.00	26.25 -2.92 0.00	25.89 -3.04 0.00	25.75 -2.86 0.00	26.16 -2.65 0.00	25.94 -2.57 0.00	31.92 -3.59 0.00	29.96 -2.68 0.00	32.66 -2.69 0.00	32.96 -2.56 0.00
BINGHAMTON___COGEN 23790	31.33 -0.80 0.00	27.39 -0.73 0.00	22.23 -0.62 0.00	21.08 -0.58 0.00	20.37 -0.52 0.00	20.81 -0.58 0.00	20.77 -0.75 0.00	22.77 -0.87 0.00	21.69 -0.51 0.00	27.08 -0.67 0.00	27.71 -0.65 0.00	28.23 -0.37 0.00	28.23 -0.40 0.00	28.06 -0.40 0.00	28.29 -0.43 0.00	28.73 -0.44 0.00	28.47 -0.46 0.00	28.15 -0.46 0.00	28.41 -0.40 0.00	28.03 -0.48 0.00	34.98 -0.53 0.00	32.09 -0.55 0.00	34.61 -0.74 0.00	34.77 -0.75 0.00
BLACK RIVER___HYD 24047	32.03 -0.10 0.00	27.98 -0.14 0.00	22.64 -0.21 0.00	21.47 -0.19 0.00	20.58 -0.31 0.00	21.07 -0.32 0.00	21.50 -0.02 0.00	23.90 0.26 0.00	22.29 0.09 0.00	27.89 0.14 0.00	28.56 0.20 0.00	28.83 0.23 0.00	28.83 0.20 0.00	28.66 0.20 0.00	28.83 0.11 0.00	28.94 -0.23 0.00	28.81 -0.12 0.00	28.55 -0.06 0.00	28.75 -0.06 0.00	28.48 -0.03 0.00	35.58 0.07 0.00	32.61 -0.03 0.00	35.28 -0.07 0.00	35.52 0.00 0.00
BLUE_CIRC_CHEM_DRP 24182	33.03 0.90 0.00	28.85 0.73 0.00	23.49 0.64 0.00	22.22 0.56 0.00	21.43 0.54 0.00	21.95 0.56 0.00	21.89 0.37 0.00	24.04 0.40 0.00	22.69 0.49 0.00	28.44 0.69 0.00	29.10 0.74 0.00	29.34 0.74 0.00	29.40 0.77 0.00	29.23 0.77 0.00	29.52 0.80 0.00	29.96 0.79 0.00	29.71 0.78 0.00	29.35 0.74 0.00	29.53 0.72 0.00	29.22 0.71 0.00	36.65 1.14 0.00	33.62 0.98 0.00	36.34 0.99 0.00	36.51 0.99 0.00
BOC_GAS_DRP 24189	33.00 0.87 0.00	28.85 0.73 0.00	23.49 0.64 0.00	22.22 0.56 0.00	21.45 0.56 0.00	21.95 0.56 0.00	21.97 0.45 0.00	24.11 0.47 0.00	22.75 0.55 0.00	28.50 0.75 0.00	29.15 0.79 0.00	29.40 0.80 0.00	29.46 0.83 0.00	29.29 0.83 0.00	29.55 0.83 0.00	30.02 0.85 0.00	29.77 0.84 0.00	29.41 0.80 0.00	29.59 0.78 0.00	29.28 0.77 0.00	36.68 1.17 0.00	33.65 1.01 0.00	36.41 1.06 0.00	36.59 1.07 0.00
BOWLINE___1 23526	34.09 1.96 0.00	29.69 1.57 0.00	24.15 1.30 0.00	22.87 1.21 0.00	22.06 1.17 0.00	22.59 1.20 0.00	22.60 1.08 0.00	24.87 1.23 0.00	23.55 1.35 0.00	29.44 1.69 0.00	30.06 1.70 0.00	30.29 1.69 0.00	30.38 1.75 0.00	30.22 1.76 0.00	30.56 1.84 0.00	31.01 1.84 0.00	30.72 1.79 0.00	30.38 1.77 0.00	30.51 1.70 0.00	30.19 1.68 0.00	37.96 2.45 0.00	34.73 2.09 0.00	37.61 2.26 0.00	37.79 2.27 0.00
BOWLINE___2 23595	34.09 1.96 0.00	29.69 1.57 0.00	24.15 1.30 0.00	22.85 1.19 0.00	22.06 1.17 0.00	22.57 1.18 0.00	22.60 1.08 0.00	24.85 1.21 0.00	23.55 1.35 0.00	29.44 1.69 0.00	30.06 1.70 0.00	30.29 1.69 0.00	30.35 1.72 0.00	30.22 1.76 0.00	30.56 1.84 0.00	31.01 1.84 0.00	30.72 1.79 0.00	30.38 1.77 0.00	30.51 1.70 0.00	30.19 1.68 0.00	37.92 2.41 0.00	34.73 2.09 0.00	37.61 2.26 0.00	37.79 2.27 0.00
BROOKHAVEN___DRP 24191	37.14 2.63 -2.38	36.84 2.19 -6.53	35.62 1.81 -10.96	34.79 1.67 -11.46	33.99 1.61 -11.49	23.04 1.65 0.00	23.05 1.53 0.00	35.43 1.73 -10.06	37.86 1.78 -13.88	39.22 2.25 -9.22	41.06 2.33 -10.37	43.15 2.35 -12.20	46.58 2.40 -15.55	46.76 2.42 -15.88	49.08 2.50 -17.86	51.17 2.51 -19.49	51.16 2.46 -19.77	51.30 2.46 -20.23	46.73 2.39 -15.53	46.74 2.31 -15.92	59.44 3.20 -20.73	48.38 2.81 -12.93	43.17 2.79 -5.03	41.23 2.98 -2.73
BROOKLYN_NAVY_YARD 23515	35.42 2.76 -0.53	30.34 2.22 0.00	24.70 1.85 0.00	23.37 1.71 0.00	22.56 1.67 0.00	23.08 1.69 0.00	23.09 1.57 0.00	26.99 1.77 -1.58	34.46 1.91 -10.35	36.73 2.41 -6.57	37.68 2.44 -6.88	38.17 2.46 -7.11	42.43 2.52 -11.28	45.40 2.53 -14.41	45.23 2.61 -13.90	45.26 2.65 -13.44	45.27 2.57 -13.77	42.43 2.55 -11.27	41.53 2.53 -10.19	44.27 2.45 -13.31	45.53 3.37 -6.65	44.56 2.97 -8.95	41.25 3.22 -2.68	39.97 3.20 -1.25
BURROWS___LYONSDAL 23803	32.42 0.29 0.00	28.34 0.22 0.00	22.99 0.14 0.00	21.79 0.13 0.00	20.93 0.04 0.00	21.45 0.06 0.00	21.63 0.11 0.00	23.92 0.28 0.00	22.38 0.18 0.00	28.00 0.25 0.00	28.64 0.28 0.00	28.89 0.29 0.00	28.92 0.29 0.00	28.74 0.28 0.00	28.98 0.26 0.00	29.40 0.23 0.00	29.22 0.29 0.00	28.92 0.31 0.00	29.13 0.32 0.00	28.82 0.31 0.00	35.97 0.46 0.00	33.00 0.36 0.00	35.74 0.39 0.00	35.91 0.39 0.00

CALPINE BETH_PAGE_GT4 24209	37.31 2.80 -2.38	36.96 2.31 -6.53	35.71 1.90 -10.96	34.90 1.78 -11.46	34.11 1.73 -11.49	23.14 1.75 0.00	23.13 1.61 0.00	35.52 1.82 -10.06	38.01 1.93 -13.88	39.41 2.44 -9.22	41.14 2.41 -10.37	43.23 2.43 -12.20	46.70 2.52 -15.55	46.87 2.53 -15.88	49.19 2.61 -17.86	51.31 2.65 -19.49	51.27 2.57 -19.77	51.39 2.55 -20.23	46.82 2.48 -15.53	46.85 2.42 -15.92	59.58 3.34 -20.73	48.48 2.91 -12.93	43.42 3.04 -5.03	41.34 3.09 -2.73
CALSPAN___DRP 24200	29.56 -2.57 0.00	25.98 -2.14 0.00	20.95 -1.90 0.00	19.88 -1.78 0.00	19.30 -1.59 0.00	19.59 -1.80 0.00	19.00 -2.52 0.00	20.52 -3.12 0.00	20.11 -2.09 0.00	24.73 -3.02 0.00	25.24 -3.12 0.00	26.00 -2.60 0.00	25.85 -2.78 0.00	25.70 -2.76 0.00	25.91 -2.81 0.00	26.25 -2.92 0.00	25.89 -3.04 0.00	25.75 -2.86 0.00	26.16 -2.65 0.00	25.94 -2.57 0.00	31.92 -3.59 0.00	29.96 -2.68 0.00	32.66 -2.69 0.00	32.96 -2.56 0.00
CARR STREET_E__SYR 24060	31.49 -0.64 0.00	27.56 -0.56 0.00	22.35 -0.50 0.00	21.21 -0.45 0.00	20.45 -0.44 0.00	20.92 -0.47 0.00	20.94 -0.58 0.00	22.95 -0.69 0.00	21.76 -0.44 0.00	27.17 -0.58 0.00	27.79 -0.57 0.00	28.17 -0.43 0.00	28.17 -0.46 0.00	28.00 -0.46 0.00	28.20 -0.52 0.00	28.56 -0.61 0.00	28.29 -0.64 0.00	28.01 -0.60 0.00	28.26 -0.55 0.00	27.94 -0.57 0.00	34.84 -0.67 0.00	32.09 -0.55 0.00	34.71 -0.64 0.00	34.88 -0.64 0.00
CARTHAGE___PAPER 23857	32.16 0.03 0.00	28.09 -0.03 0.00	22.76 -0.09 0.00	21.55 -0.11 0.00	20.66 -0.23 0.00	21.18 -0.21 0.00	21.61 0.09 0.00	23.97 0.33 0.00	22.31 0.11 0.00	27.92 0.17 0.00	28.56 0.20 0.00	28.80 0.20 0.00	28.83 0.20 0.00	28.63 0.17 0.00	28.83 0.11 0.00	29.05 -0.12 0.00	28.96 0.03 0.00	28.67 0.06 0.00	28.87 0.06 0.00	28.60 0.09 0.00	35.69 0.18 0.00	32.67 0.03 0.00	35.39 0.04 0.00	35.63 0.11 0.00
CE_DUNWOOD___DRP 24194	34.36 2.22 -0.01	29.92 1.80 0.00	24.34 1.49 0.00	23.05 1.39 0.00	22.23 1.34 0.00	22.76 1.37 0.00	22.77 1.25 0.00	25.08 1.40 -0.04	23.98 1.53 -0.25	29.82 1.91 -0.16	30.49 1.96 -0.17	30.71 1.94 -0.17	30.91 2.00 -0.28	30.83 2.02 -0.35	31.16 2.10 -0.34	31.63 2.13 -0.33	31.32 2.05 -0.34	30.92 2.03 -0.28	31.05 1.99 -0.25	30.78 1.94 -0.33	38.40 2.73 -0.16	35.24 2.38 -0.22	38.00 2.58 -0.07	38.11 2.56 -0.03
CE_MILLWOOD___DRP 24193	34.25 2.12 0.00	29.84 1.72 0.00	24.27 1.42 0.00	22.96 1.30 0.00	22.16 1.27 0.00	22.67 1.28 0.00	22.70 1.18 0.00	24.96 1.32 0.00	23.67 1.47 0.00	29.58 1.83 0.00	30.23 1.87 0.00	30.46 1.86 0.00	30.55 1.92 0.00	30.40 1.94 0.00	30.73 2.01 0.00	31.18 2.01 0.00	30.90 1.97 0.00	30.56 1.95 0.00	30.68 1.87 0.00	30.36 1.85 0.00	38.14 2.63 0.00	34.93 2.29 0.00	37.82 2.47 0.00	37.97 2.45 0.00
CE_NYC2_DRP 24202	35.43 2.70 -0.60	30.31 2.19 0.00	24.63 1.78 0.00	23.33 1.67 0.00	22.52 1.63 0.00	23.04 1.65 0.00	23.05 1.53 0.00	27.14 1.70 -1.80	35.85 1.84 -11.81	37.58 2.33 -7.50	38.59 2.38 -7.85	39.14 2.43 -8.11	43.96 2.46 -12.87	47.35 2.45 -16.44	47.14 2.56 -15.86	47.08 2.57 -15.34	47.13 2.49 -15.71	43.90 2.43 -12.86	42.82 2.39 -11.62	46.09 2.39 -15.19	46.37 3.27 -7.59	45.72 2.87 -10.21	41.49 3.08 -3.06	39.99 3.05 -1.42
CE_NYC_DRP 24195	35.27 2.63 -0.51	30.28 2.16 0.00	24.63 1.78 0.00	23.31 1.65 0.00	22.50 1.61 0.00	23.02 1.63 0.00	23.03 1.51 0.00	26.87 1.70 -1.53	34.05 1.80 -10.05	36.42 2.28 -6.39	37.35 2.30 -6.69	37.82 2.32 -6.90	41.97 2.38 -10.96	44.84 2.39 -13.99	44.69 2.47 -13.50	44.74 2.51 -13.06	44.74 2.43 -13.38	41.96 2.40 -10.95	41.06 2.36 -9.89	43.75 2.31 -12.93	45.17 3.20 -6.46	44.14 2.81 -8.69	40.95 3.00 -2.60	39.75 3.02 -1.21
CH_MIDHUDSON___DRP 24192	34.12 1.99 0.00	29.67 1.55 0.00	24.13 1.28 0.00	22.85 1.19 0.00	22.06 1.17 0.00	22.57 1.18 0.00	22.57 1.05 0.00	24.85 1.21 0.00	23.53 1.33 0.00	29.42 1.67 0.00	30.03 1.67 0.00	30.20 1.60 0.00	30.29 1.66 0.00	30.17 1.71 0.00	30.50 1.78 0.00	30.95 1.78 0.00	30.67 1.74 0.00	30.33 1.72 0.00	30.45 1.64 0.00	30.11 1.60 0.00	37.89 2.38 0.00	34.70 2.06 0.00	37.65 2.30 0.00	37.90 2.38 0.00
CH_MISC_IPPS 23765	33.99 1.86 0.00	29.30 1.18 0.00	23.83 0.98 0.00	22.57 0.91 0.00	21.79 0.90 0.00	22.29 0.90 0.00	22.32 0.80 0.00	24.56 0.92 0.00	23.29 1.09 0.00	29.05 1.30 0.00	29.66 1.30 0.00	29.80 1.20 0.00	29.92 1.29 0.00	29.80 1.34 0.00	30.16 1.44 0.00	30.60 1.43 0.00	30.29 1.36 0.00	29.95 1.34 0.00	30.08 1.27 0.00	29.71 1.20 0.00	37.46 1.95 0.00	34.30 1.66 0.00	37.51 2.16 0.00	37.97 2.45 0.00
CH_RES_BVR_FALLS 23983	32.03 -0.10 0.00	28.06 -0.06 0.00	22.80 -0.05 0.00	21.62 -0.04 0.00	20.85 -0.04 0.00	21.35 -0.04 0.00	21.58 0.06 0.00	23.71 0.07 0.00	22.20 0.00 0.00	27.75 0.00 0.00	28.33 -0.03 0.00	28.57 -0.03 0.00	28.60 -0.03 0.00	28.40 -0.06 0.00	28.66 -0.06 0.00	29.14 -0.03 0.00	28.90 -0.03 0.00	28.61 0.00 0.00	28.81 0.00 0.00	28.51 0.00 0.00	35.44 -0.07 0.00	32.51 -0.13 0.00	35.24 -0.11 0.00	35.38 -0.14 0.00
CH_RES_NIAGARA 23895	29.95 -2.18 0.00	26.32 -1.80 0.00	21.23 -1.62 0.00	20.17 -1.49 0.00	19.53 -1.36 0.00	19.85 -1.54 0.00	19.13 -2.39 0.00	20.59 -3.05 0.00	20.11 -2.09 0.00	24.64 -3.11 0.00	25.13 -3.23 0.00	25.77 -2.83 0.00	25.54 -3.09 0.00	25.39 -3.07 0.00	25.62 -3.10 0.00	25.96 -3.21 0.00	25.55 -3.38 0.00	25.43 -3.18 0.00	25.87 -2.94 0.00	25.77 -2.74 0.00	31.64 -3.87 0.00	29.96 -2.68 0.00	32.88 -2.47 0.00	33.21 -2.31 0.00
CH_RES_SYRACUSE 23985	31.49 -0.64 0.00	27.56 -0.56 0.00	22.35 -0.50 0.00	21.21 -0.45 0.00	20.47 -0.42 0.00	20.94 -0.45 0.00	21.03 -0.49 0.00	23.03 -0.61 0.00	21.82 -0.38 0.00	27.28 -0.47 0.00	27.93 -0.43 0.00	28.31 -0.29 0.00	28.32 -0.31 0.00	28.15 -0.31 0.00	28.32 -0.40 0.00	28.59 -0.58 0.00	28.35 -0.58 0.00	28.07 -0.54 0.00	28.29 -0.52 0.00	27.88 -0.63 0.00	34.69 -0.82 0.00	31.99 -0.65 0.00	34.57 -0.78 0.00	34.77 -0.75 0.00
CORNELL____ 23752	29.95 -2.18 0.00	26.18 -1.94 0.00	21.18 -1.67 0.00	20.12 -1.54 0.00	19.41 -1.48 0.00	19.85 -1.54 0.00	19.80 -1.72 0.00	21.72 -1.92 0.00	20.71 -1.49 0.00	25.89 -1.86 0.00	26.57 -1.79 0.00	27.03 -1.57 0.00	27.06 -1.57 0.00	26.87 -1.59 0.00	26.97 -1.75 0.00	27.33 -1.84 0.00	27.11 -1.82 0.00	26.89 -1.72 0.00	27.14 -1.67 0.00	26.83 -1.68 0.00	33.52 -1.99 0.00	30.84 -1.80 0.00	33.23 -2.12 0.00	33.32 -2.20 0.00
COXSACKIE___GT 23611	33.67 1.54 0.00	29.39 1.27 0.00	23.90 1.05 0.00	22.61 0.95 0.00	21.83 0.94 0.00	22.33 0.94 0.00	22.36 0.84 0.00	24.63 0.99 0.00	23.33 1.13 0.00	29.11 1.36 0.00	29.69 1.33 0.00	29.77 1.17 0.00	29.86 1.23 0.00	29.68 1.22 0.00	30.07 1.35 0.00	30.51 1.34 0.00	30.20 1.27 0.00	29.90 1.29 0.00	29.99 1.18 0.00	29.68 1.17 0.00	37.53 2.02 0.00	34.37 1.73 0.00	37.15 1.80 0.00	37.40 1.88 0.00
CRESCENT___HYD 24018	33.51 1.38 0.00	29.27 1.15 0.00	23.81 0.96 0.00	22.48 0.82 0.00	21.70 0.81 0.00	22.20 0.81 0.00	22.23 0.71 0.00	24.44 0.80 0.00	23.04 0.84 0.00	29.00 1.25 0.00	29.64 1.28 0.00	29.92 1.32 0.00	29.98 1.35 0.00	29.71 1.25 0.00	30.01 1.29 0.00	30.48 1.31 0.00	30.26 1.33 0.00	29.90 1.29 0.00	30.05 1.24 0.00	29.79 1.28 0.00	37.39 1.88 0.00	34.34 1.70 0.00	37.08 1.73 0.00	37.23 1.71 0.00

CRUCIBLE_METL_DRP 24180	31.49 -0.64 0.00	27.56 -0.56 0.00	22.35 -0.50 0.00	21.21 -0.45 0.00	20.47 -0.42 0.00	20.94 -0.45 0.00	21.03 -0.49 0.00	23.03 -0.61 0.00	21.82 -0.38 0.00	27.28 -0.47 0.00	27.93 -0.43 0.00	28.31 -0.29 0.00	28.32 -0.31 0.00	28.15 -0.31 0.00	28.32 -0.40 0.00	28.59 -0.58 0.00	28.35 -0.58 0.00	28.07 -0.54 0.00	28.29 -0.52 0.00	27.88 -0.63 0.00	34.69 -0.82 0.00	31.99 -0.65 0.00	34.57 -0.78 0.00	34.77 -0.75 0.00
CSC___481_PGEN 24222	37.18 2.67 -2.38	36.90 2.25 -6.53	35.66 1.85 -10.96	34.83 1.71 -11.46	34.03 1.65 -11.49	23.08 1.69 0.00	23.07 1.55 0.00	35.45 1.75 -10.06	37.90 1.82 -13.88	39.27 2.30 -9.22	41.11 2.38 -10.37	43.20 2.40 -12.20	46.64 2.46 -15.55	46.79 2.45 -15.88	49.14 2.56 -17.86	51.23 2.57 -19.49	51.22 2.52 -19.77	51.36 2.52 -20.23	46.79 2.45 -15.53	46.80 2.37 -15.92	59.51 3.27 -20.73	48.44 2.87 -12.93	43.24 2.86 -5.03	41.30 3.05 -2.73
DANSKAMMER___1 23586	33.99 1.86 0.00	29.30 1.18 0.00	23.83 0.98 0.00	22.57 0.91 0.00	21.79 0.90 0.00	22.29 0.90 0.00	22.32 0.80 0.00	24.56 0.92 0.00	23.29 1.09 0.00	29.05 1.30 0.00	29.66 1.30 0.00	29.80 1.20 0.00	29.92 1.29 0.00	29.80 1.34 0.00	30.16 1.44 0.00	30.60 1.43 0.00	30.29 1.36 0.00	29.95 1.34 0.00	30.08 1.27 0.00	29.71 1.20 0.00	37.46 1.95 0.00	34.30 1.66 0.00	37.51 2.16 0.00	37.97 2.45 0.00
DANSKAMMER___2 23589	33.99 1.86 0.00	29.30 1.18 0.00	23.83 0.98 0.00	22.57 0.91 0.00	21.79 0.90 0.00	22.29 0.90 0.00	22.32 0.80 0.00	24.56 0.92 0.00	23.29 1.09 0.00	29.05 1.30 0.00	29.66 1.30 0.00	29.80 1.20 0.00	29.92 1.29 0.00	29.80 1.34 0.00	30.16 1.44 0.00	30.60 1.43 0.00	30.29 1.36 0.00	29.95 1.34 0.00	30.08 1.27 0.00	29.71 1.20 0.00	37.46 1.95 0.00	34.30 1.66 0.00	37.51 2.16 0.00	37.97 2.45 0.00
DANSKAMMER___3 23590	33.93 1.80 0.00	29.19 1.07 0.00	23.76 0.91 0.00	22.48 0.82 0.00	21.70 0.81 0.00	22.20 0.81 0.00	22.25 0.73 0.00	24.47 0.83 0.00	23.20 1.00 0.00	28.94 1.19 0.00	29.55 1.19 0.00	29.69 1.09 0.00	29.83 1.20 0.00	29.68 1.22 0.00	30.04 1.32 0.00	30.51 1.34 0.00	30.20 1.27 0.00	29.87 1.26 0.00	29.99 1.18 0.00	29.59 1.08 0.00	37.32 1.81 0.00	34.17 1.53 0.00	37.44 2.09 0.00	37.97 2.45 0.00
DANSKAMMER___4 23591	33.93 1.80 0.00	29.19 1.07 0.00	23.74 0.89 0.00	22.48 0.82 0.00	21.70 0.81 0.00	22.20 0.81 0.00	22.23 0.71 0.00	24.47 0.83 0.00	23.20 1.00 0.00	28.94 1.19 0.00	29.55 1.19 0.00	29.69 1.09 0.00	29.80 1.17 0.00	29.66 1.20 0.00	30.01 1.29 0.00	30.48 1.31 0.00	30.17 1.24 0.00	29.84 1.23 0.00	29.96 1.15 0.00	29.59 1.08 0.00	37.32 1.81 0.00	34.17 1.53 0.00	37.44 2.09 0.00	37.97 2.45 0.00
DANSKAMMER___DIESEL 23592	33.99 1.86 0.00	29.30 1.18 0.00	23.83 0.98 0.00	22.57 0.91 0.00	21.79 0.90 0.00	22.29 0.90 0.00	22.32 0.80 0.00	24.56 0.92 0.00	23.29 1.09 0.00	29.05 1.30 0.00	29.66 1.30 0.00	29.80 1.20 0.00	29.92 1.29 0.00	29.80 1.34 0.00	30.16 1.44 0.00	30.60 1.43 0.00	30.29 1.36 0.00	29.95 1.34 0.00	30.08 1.27 0.00	29.71 1.20 0.00	37.46 1.95 0.00	34.30 1.66 0.00	37.51 2.16 0.00	37.97 2.45 0.00
DASHVILLE___HYD 23610	34.22 2.09 0.00	29.72 1.60 0.00	24.18 1.33 0.00	22.87 1.21 0.00	22.08 1.19 0.00	22.59 1.20 0.00	22.62 1.10 0.00	24.89 1.25 0.00	23.64 1.44 0.00	29.47 1.72 0.00	30.06 1.70 0.00	30.14 1.54 0.00	30.26 1.63 0.00	30.14 1.68 0.00	30.53 1.81 0.00	30.98 1.81 0.00	30.64 1.71 0.00	30.33 1.72 0.00	30.42 1.61 0.00	30.08 1.57 0.00	37.96 2.45 0.00	34.76 2.12 0.00	37.75 2.40 0.00	38.08 2.56 0.00
DOGLEVILLE___HYD 23807	33.35 1.22 0.00	29.16 1.04 0.00	23.65 0.80 0.00	22.42 0.76 0.00	21.58 0.69 0.00	22.12 0.73 0.00	22.23 0.71 0.00	24.51 0.87 0.00	23.07 0.87 0.00	28.89 1.14 0.00	29.55 1.19 0.00	29.89 1.29 0.00	29.95 1.32 0.00	29.74 1.28 0.00	30.01 1.29 0.00	30.51 1.34 0.00	30.26 1.33 0.00	29.93 1.32 0.00	30.16 1.35 0.00	29.88 1.37 0.00	37.32 1.81 0.00	34.21 1.57 0.00	36.94 1.59 0.00	37.05 1.53 0.00
DUNKIRK___1 23563	27.82 -4.31 0.00	24.41 -3.71 0.00	19.67 -3.18 0.00	18.67 -2.99 0.00	18.30 -2.59 0.00	18.59 -2.80 0.00	18.23 -3.29 0.00	19.55 -4.09 0.00	19.36 -2.84 0.00	23.78 -3.97 0.00	24.33 -4.03 0.00	25.31 -3.29 0.00	25.19 -3.44 0.00	25.04 -3.42 0.00	25.25 -3.47 0.00	25.61 -3.56 0.00	25.29 -3.64 0.00	25.12 -3.49 0.00	25.50 -3.31 0.00	25.06 -3.45 0.00	30.93 -4.58 0.00	28.62 -4.02 0.00	30.93 -4.42 0.00	31.12 -4.40 0.00
DUNKIRK___2 23564	27.82 -4.31 0.00	24.41 -3.71 0.00	19.67 -3.18 0.00	18.67 -2.99 0.00	18.30 -2.59 0.00	18.59 -2.80 0.00	18.23 -3.29 0.00	19.55 -4.09 0.00	19.36 -2.84 0.00	23.78 -3.97 0.00	24.33 -4.03 0.00	25.31 -3.29 0.00	25.19 -3.44 0.00	25.04 -3.42 0.00	25.25 -3.47 0.00	25.61 -3.56 0.00	25.29 -3.64 0.00	25.12 -3.49 0.00	25.50 -3.31 0.00	25.06 -3.45 0.00	30.93 -4.58 0.00	28.62 -4.02 0.00	30.93 -4.42 0.00	31.12 -4.40 0.00
DUNKIRK___3 23565	28.27 -3.86 0.00	24.83 -3.29 0.00	20.02 -2.83 0.00	19.00 -2.66 0.00	18.53 -2.36 0.00	18.84 -2.55 0.00	18.42 -3.10 0.00	19.83 -3.81 0.00	19.54 -2.66 0.00	24.06 -3.69 0.00	24.62 -3.74 0.00	25.54 -3.06 0.00	25.42 -3.21 0.00	25.27 -3.19 0.00	25.47 -3.25 0.00	25.82 -3.35 0.00	25.49 -3.44 0.00	25.32 -3.29 0.00	25.70 -3.11 0.00	25.32 -3.19 0.00	31.25 -4.26 0.00	28.98 -3.66 0.00	31.39 -3.96 0.00	31.61 -3.91 0.00
DUNKIRK___4 23566	28.27 -3.86 0.00	24.83 -3.29 0.00	20.02 -2.83 0.00	19.00 -2.66 0.00	18.53 -2.36 0.00	18.84 -2.55 0.00	18.42 -3.10 0.00	19.83 -3.81 0.00	19.54 -2.66 0.00	24.06 -3.69 0.00	24.62 -3.74 0.00	25.54 -3.06 0.00	25.42 -3.21 0.00	25.27 -3.19 0.00	25.47 -3.25 0.00	25.82 -3.35 0.00	25.49 -3.44 0.00	25.32 -3.29 0.00	25.70 -3.11 0.00	25.32 -3.19 0.00	31.25 -4.26 0.00	28.98 -3.66 0.00	31.39 -3.96 0.00	31.61 -3.91 0.00
EAST HAMPTON___GT 23717	38.56 4.05 -2.38	38.00 3.35 -6.53	36.48 2.67 -10.96	35.59 2.47 -11.46	34.74 2.36 -11.49	23.81 2.42 0.00	23.78 2.26 0.00	36.32 2.62 -10.06	38.92 2.84 -13.88	40.69 3.72 -9.22	42.70 3.97 -10.37	44.95 4.15 -12.20	48.47 4.29 -15.55	48.67 4.33 -15.88	51.00 4.42 -17.86	53.12 4.46 -19.49	53.10 4.40 -19.77	53.22 4.38 -20.23	48.66 4.32 -15.53	48.62 4.19 -15.92	61.78 5.54 -20.73	50.50 4.93 -12.93	45.22 4.84 -5.03	43.08 4.83 -2.73
EAST RIVER___6 23660	35.33 2.67 -0.53	30.28 2.16 0.00	24.66 1.81 0.00	23.35 1.69 0.00	22.54 1.65 0.00	23.06 1.67 0.00	23.07 1.55 0.00	26.95 1.73 -1.58	34.35 1.80 -10.35	36.60 2.28 -6.57	37.57 2.33 -6.88	38.06 2.35 -7.11	42.29 2.38 -11.28	45.29 2.42 -14.41	45.12 2.50 -13.90	45.12 2.51 -13.44	45.16 2.46 -13.77	42.31 2.43 -11.27	41.39 2.39 -10.19	44.13 2.31 -13.31	45.36 3.20 -6.65	44.40 2.81 -8.95	41.07 3.04 -2.68	39.79 3.02 -1.25
EAST RIVER___7 23524	35.33 2.67 -0.53	30.28 2.16 0.00	24.66 1.81 0.00	23.35 1.69 0.00	22.54 1.65 0.00	23.06 1.67 0.00	23.07 1.55 0.00	26.95 1.73 -1.58	34.35 1.80 -10.35	36.60 2.28 -6.57	37.57 2.33 -6.88	38.06 2.35 -7.11	42.29 2.38 -11.28	45.29 2.42 -14.41	45.12 2.50 -13.90	45.12 2.51 -13.44	45.16 2.46 -13.77	42.31 2.43 -11.27	41.39 2.39 -10.19	44.13 2.31 -13.31	45.36 3.20 -6.65	44.40 2.81 -8.95	41.07 3.04 -2.68	39.79 3.02 -1.25

EAST_HAMPTON___DIESEL 23722	38.56 4.05 -2.38	38.00 3.35 -6.53	36.48 2.67 -10.96	35.59 2.47 -11.46	34.74 2.36 -11.49	23.81 2.42 0.00	23.78 2.26 0.00	36.32 2.62 -10.06	38.92 2.84 -13.88	40.69 3.72 -9.22	42.70 3.97 -10.37	44.95 4.15 -12.20	48.47 4.29 -15.55	48.67 4.33 -15.88	51.00 4.42 -17.86	53.12 4.46 -19.49	53.10 4.40 -19.77	53.22 4.38 -20.23	48.66 4.32 -15.53	48.62 4.19 -15.92	61.78 5.54 -20.73	50.50 4.93 -12.93	45.22 4.84 -5.03	43.08 4.83 -2.73
ELEC_TRO_TEK 24086	37.02 2.51 -2.38	36.73 2.08 -6.53	35.52 1.71 -10.96	34.72 1.60 -11.46	33.95 1.57 -11.49	22.97 1.58 0.00	22.98 1.46 0.00	35.33 1.63 -10.06	37.81 1.73 -13.88	39.13 2.16 -9.22	40.94 2.21 -10.37	43.03 2.23 -12.20	46.50 2.32 -15.55	46.67 2.33 -15.88	48.99 2.41 -17.86	51.08 2.42 -19.49	51.07 2.37 -19.77	51.19 2.35 -20.23	46.62 2.28 -15.53	46.65 2.22 -15.92	59.33 3.09 -20.73	48.28 2.71 -12.93	43.21 2.83 -5.03	41.09 2.84 -2.73
E_CANADA_CAP_HY 24051	32.84 0.71 0.00	28.71 0.59 0.00	23.38 0.53 0.00	22.01 0.35 0.00	21.25 0.36 0.00	21.73 0.34 0.00	21.74 0.22 0.00	23.90 0.26 0.00	22.42 0.22 0.00	28.28 0.53 0.00	28.96 0.60 0.00	29.23 0.63 0.00	29.26 0.63 0.00	29.14 0.68 0.00	29.41 0.69 0.00	29.90 0.73 0.00	29.68 0.75 0.00	29.33 0.72 0.00	29.53 0.72 0.00	29.22 0.71 0.00	36.54 1.03 0.00	33.59 0.95 0.00	36.23 0.88 0.00	36.48 0.96 0.00
E_CANADA_MHWK_HY 24050	33.35 1.22 0.00	29.16 1.04 0.00	23.65 0.80 0.00	22.42 0.76 0.00	21.58 0.69 0.00	22.12 0.73 0.00	22.23 0.71 0.00	24.51 0.87 0.00	23.07 0.87 0.00	28.89 1.14 0.00	29.55 1.19 0.00	29.89 1.29 0.00	29.95 1.32 0.00	29.74 1.28 0.00	30.01 1.29 0.00	30.51 1.34 0.00	30.26 1.33 0.00	29.93 1.32 0.00	30.16 1.35 0.00	29.88 1.37 0.00	37.32 1.81 0.00	34.21 1.57 0.00	36.94 1.59 0.00	37.05 1.53 0.00
E_FISHKILL___LBMP 23776	34.12 1.99 0.00	29.72 1.60 0.00	24.18 1.33 0.00	22.89 1.23 0.00	22.08 1.19 0.00	22.61 1.22 0.00	22.62 1.10 0.00	24.87 1.23 0.00	23.55 1.35 0.00	29.47 1.72 0.00	30.09 1.73 0.00	30.32 1.72 0.00	30.41 1.78 0.00	30.25 1.79 0.00	30.59 1.87 0.00	31.04 1.87 0.00	30.75 1.82 0.00	30.41 1.80 0.00	30.57 1.76 0.00	30.22 1.71 0.00	37.96 2.45 0.00	34.76 2.12 0.00	37.65 2.30 0.00	37.83 2.31 0.00
FAR ROCKAWAY___4 23548	37.59 3.08 -2.38	37.21 2.56 -6.53	35.96 2.15 -10.96	35.13 2.01 -11.46	34.36 1.98 -11.49	23.27 1.88 0.00	23.28 1.76 0.00	35.71 2.01 -10.06	38.19 2.11 -13.88	39.66 2.69 -9.22	41.45 2.72 -10.37	43.60 2.80 -12.20	47.13 2.95 -15.55	47.27 2.93 -15.88	49.60 3.02 -17.86	51.72 3.06 -19.49	51.71 3.01 -19.77	51.84 3.00 -20.23	47.31 2.97 -15.53	47.31 2.88 -15.92	60.15 3.91 -20.73	49.00 3.43 -12.93	43.88 3.50 -5.03	41.62 3.37 -2.73
FENNER___WINDPWR 24204	32.32 0.19 0.00	28.26 0.14 0.00	22.92 0.07 0.00	21.72 0.06 0.00	20.89 0.00 0.00	21.39 0.00 0.00	21.50 -0.02 0.00	23.71 0.07 0.00	22.33 0.13 0.00	27.94 0.19 0.00	28.59 0.23 0.00	28.89 0.29 0.00	28.92 0.29 0.00	28.74 0.28 0.00	28.95 0.23 0.00	29.37 0.20 0.00	29.13 0.20 0.00	28.84 0.23 0.00	29.07 0.26 0.00	28.77 0.26 0.00	35.90 0.39 0.00	32.97 0.33 0.00	35.67 0.32 0.00	35.84 0.32 0.00
FIBERTEK___ENERGY 23856	31.49 -0.64 0.00	27.56 -0.56 0.00	22.35 -0.50 0.00	21.21 -0.45 0.00	20.47 -0.42 0.00	20.94 -0.45 0.00	21.03 -0.49 0.00	23.03 -0.61 0.00	21.82 -0.38 0.00	27.28 -0.47 0.00	27.93 -0.43 0.00	28.31 -0.29 0.00	28.32 -0.31 0.00	28.15 -0.31 0.00	28.32 -0.40 0.00	28.59 -0.58 0.00	28.35 -0.58 0.00	28.07 -0.54 0.00	28.29 -0.52 0.00	27.88 -0.63 0.00	34.69 -0.82 0.00	31.99 -0.65 0.00	34.57 -0.78 0.00	34.77 -0.75 0.00
FITZPATRICK____ 23598	31.01 -1.12 0.00	27.14 -0.98 0.00	22.05 -0.80 0.00	20.90 -0.76 0.00	20.16 -0.73 0.00	20.62 -0.77 0.00	20.64 -0.88 0.00	22.62 -1.02 0.00	21.36 -0.84 0.00	26.67 -1.08 0.00	27.25 -1.11 0.00	27.57 -1.03 0.00	27.57 -1.06 0.00	27.41 -1.05 0.00	27.63 -1.09 0.00	28.06 -1.11 0.00	27.83 -1.10 0.00	27.52 -1.09 0.00	27.74 -1.07 0.00	27.46 -1.05 0.00	34.23 -1.28 0.00	31.53 -1.11 0.00	34.15 -1.20 0.00	34.31 -1.21 0.00
FORT ORANGE____ 23900	33.51 1.38 0.00	29.24 1.12 0.00	23.81 0.96 0.00	22.50 0.84 0.00	21.70 0.81 0.00	22.22 0.83 0.00	22.25 0.73 0.00	24.44 0.80 0.00	23.07 0.87 0.00	28.97 1.22 0.00	29.64 1.28 0.00	29.89 1.29 0.00	29.95 1.32 0.00	29.74 1.28 0.00	30.04 1.32 0.00	30.51 1.34 0.00	30.26 1.33 0.00	29.90 1.29 0.00	30.08 1.27 0.00	29.79 1.28 0.00	37.36 1.85 0.00	34.27 1.63 0.00	37.05 1.70 0.00	37.19 1.67 0.00
FORT_DRUM_COGEN 23780	31.94 -0.19 0.00	27.90 -0.22 0.00	22.58 -0.27 0.00	21.40 -0.26 0.00	20.51 -0.38 0.00	21.03 -0.36 0.00	21.43 -0.09 0.00	23.83 0.19 0.00	22.22 0.02 0.00	27.81 0.06 0.00	28.47 0.11 0.00	28.74 0.14 0.00	28.77 0.14 0.00	28.57 0.11 0.00	28.75 0.03 0.00	28.85 -0.32 0.00	28.73 -0.20 0.00	28.47 -0.14 0.00	28.67 -0.14 0.00	28.40 -0.11 0.00	35.47 -0.04 0.00	32.51 -0.13 0.00	35.17 -0.18 0.00	35.45 -0.07 0.00
FPL_FAR_ROCK_GT1 24212	37.59 3.08 -2.38	37.21 2.56 -6.53	35.96 2.15 -10.96	35.13 2.01 -11.46	34.36 1.98 -11.49	23.27 1.88 0.00	23.28 1.76 0.00	35.71 2.01 -10.06	38.19 2.11 -13.88	39.66 2.69 -9.22	41.45 2.72 -10.37	43.60 2.80 -12.20	47.13 2.95 -15.55	47.27 2.93 -15.88	49.60 3.02 -17.86	51.72 3.06 -19.49	51.71 3.01 -19.77	51.84 3.00 -20.23	47.31 2.97 -15.53	47.31 2.88 -15.92	60.15 3.91 -20.73	49.00 3.43 -12.93	43.88 3.50 -5.03	41.62 3.37 -2.73
FRANKLIN_FALL_HYD 24054	32.10 -0.03 0.00	28.12 0.00 0.00	22.83 -0.02 0.00	21.66 0.00 0.00	20.87 -0.02 0.00	21.41 0.02 0.00	21.93 0.41 0.00	24.16 0.52 0.00	22.36 0.16 0.00	27.86 0.11 0.00	28.45 0.09 0.00	28.57 -0.03 0.00	28.60 -0.03 0.00	28.43 -0.03 0.00	28.69 -0.03 0.00	29.23 0.06 0.00	29.13 0.20 0.00	28.81 0.20 0.00	29.01 0.20 0.00	28.71 0.20 0.00	35.55 0.04 0.00	32.48 -0.16 0.00	35.21 -0.14 0.00	35.34 -0.18 0.00
FULTON COGEN____ 23766	31.55 -0.58 0.00	27.61 -0.51 0.00	22.39 -0.46 0.00	21.25 -0.41 0.00	20.51 -0.38 0.00	20.98 -0.41 0.00	21.41 -0.11 0.00	23.50 -0.14 0.00	22.29 0.09 0.00	27.86 0.11 0.00	28.56 0.20 0.00	28.97 0.37 0.00	29.00 0.37 0.00	28.80 0.34 0.00	28.95 0.23 0.00	28.62 -0.55 0.00	28.38 -0.55 0.00	28.09 -0.52 0.00	28.35 -0.46 0.00	28.03 -0.48 0.00	34.98 -0.53 0.00	32.22 -0.42 0.00	34.82 -0.53 0.00	34.99 -0.53 0.00
G.F.CEMENT___DRP 24184	33.58 1.45 0.00	29.27 1.15 0.00	23.81 0.96 0.00	22.42 0.76 0.00	21.64 0.75 0.00	22.16 0.77 0.00	22.21 0.69 0.00	24.44 0.80 0.00	23.00 0.80 0.00	29.00 1.25 0.00	29.69 1.33 0.00	29.97 1.37 0.00	30.00 1.37 0.00	29.54 1.08 0.00	29.81 1.09 0.00	30.31 1.14 0.00	30.26 1.33 0.00	29.75 1.14 0.00	29.93 1.12 0.00	29.71 1.20 0.00	37.43 1.92 0.00	34.57 1.93 0.00	37.22 1.87 0.00	37.37 1.85 0.00
GARDENVILLE___LBMP 24039	29.46 -2.67 0.00	25.90 -2.22 0.00	20.88 -1.97 0.00	19.82 -1.84 0.00	19.24 -1.65 0.00	19.55 -1.84 0.00	18.96 -2.56 0.00	20.47 -3.17 0.00	20.05 -2.15 0.00	24.64 -3.11 0.00	25.16 -3.20 0.00	25.94 -2.66 0.00	25.77 -2.86 0.00	25.61 -2.85 0.00	25.82 -2.90 0.00	26.19 -2.98 0.00	25.81 -3.12 0.00	25.66 -2.95 0.00	26.10 -2.71 0.00	25.86 -2.65 0.00	31.82 -3.69 0.00	29.87 -2.77 0.00	32.56 -2.79 0.00	32.82 -2.70 0.00

GENERAL___MILLS 23808	29.56 -2.57 0.00	25.98 -2.14 0.00	20.95 -1.90 0.00	19.88 -1.78 0.00	19.30 -1.59 0.00	19.59 -1.80 0.00	19.00 -2.52 0.00	20.52 -3.12 0.00	20.11 -2.09 0.00	24.73 -3.02 0.00	25.24 -3.12 0.00	26.00 -2.60 0.00	25.85 -2.78 0.00	25.70 -2.76 0.00	25.91 -2.81 0.00	26.25 -2.92 0.00	25.89 -3.04 0.00	25.75 -2.86 0.00	26.16 -2.65 0.00	25.94 -2.57 0.00	31.92 -3.59 0.00	29.96 -2.68 0.00	32.66 -2.69 0.00	32.96 -2.56 0.00
GE_PLASTICS___DRP 24183	32.84 0.71 0.00	28.71 0.59 0.00	23.38 0.53 0.00	22.11 0.45 0.00	21.33 0.44 0.00	21.84 0.45 0.00	21.84 0.32 0.00	23.99 0.35 0.00	22.62 0.42 0.00	28.36 0.61 0.00	29.01 0.65 0.00	29.26 0.66 0.00	29.29 0.66 0.00	29.11 0.65 0.00	29.41 0.69 0.00	29.87 0.70 0.00	29.62 0.69 0.00	29.27 0.66 0.00	29.41 0.60 0.00	29.14 0.63 0.00	36.54 1.03 0.00	33.52 0.88 0.00	36.23 0.88 0.00	36.41 0.89 0.00
GILBOA___1 23756	33.03 0.90 0.00	29.08 0.96 0.00	23.72 0.87 0.00	22.44 0.78 0.00	21.66 0.77 0.00	22.16 0.77 0.00	22.12 0.60 0.00	24.14 0.50 0.00	22.80 0.60 0.00	28.53 0.78 0.00	29.15 0.79 0.00	29.43 0.83 0.00	29.49 0.86 0.00	29.31 0.85 0.00	29.61 0.89 0.00	30.07 0.90 0.00	29.80 0.87 0.00	29.38 0.77 0.00	29.56 0.75 0.00	29.25 0.74 0.00	36.72 1.21 0.00	33.68 1.04 0.00	36.45 1.10 0.00	36.62 1.10 0.00
GILBOA___2 23757	33.03 0.90 0.00	28.94 0.82 0.00	23.60 0.75 0.00	22.35 0.69 0.00	21.56 0.67 0.00	22.07 0.68 0.00	22.04 0.52 0.00	24.14 0.50 0.00	22.80 0.60 0.00	28.53 0.78 0.00	29.15 0.79 0.00	29.43 0.83 0.00	29.49 0.86 0.00	29.31 0.85 0.00	29.61 0.89 0.00	30.07 0.90 0.00	29.80 0.87 0.00	29.38 0.77 0.00	29.56 0.75 0.00	29.25 0.74 0.00	36.72 1.21 0.00	33.68 1.04 0.00	36.45 1.10 0.00	36.62 1.10 0.00
GILBOA___3 23758	33.03 0.90 0.00	28.94 0.82 0.00	23.72 0.87 0.00	22.44 0.78 0.00	21.66 0.77 0.00	22.16 0.77 0.00	22.04 0.52 0.00	24.14 0.50 0.00	22.80 0.60 0.00	28.53 0.78 0.00	29.15 0.79 0.00	29.43 0.83 0.00	29.49 0.86 0.00	29.31 0.85 0.00	29.61 0.89 0.00	30.07 0.90 0.00	29.80 0.87 0.00	29.30 0.69 0.00	29.47 0.66 0.00	29.17 0.66 0.00	36.72 1.21 0.00	33.68 1.04 0.00	36.45 1.10 0.00	36.62 1.10 0.00
GILBOA___4 23759	33.03 0.90 0.00	28.94 0.82 0.00	23.60 0.75 0.00	22.35 0.69 0.00	21.56 0.67 0.00	22.07 0.68 0.00	22.04 0.52 0.00	24.14 0.50 0.00	22.80 0.60 0.00	28.53 0.78 0.00	29.15 0.79 0.00	29.43 0.83 0.00	29.49 0.86 0.00	29.31 0.85 0.00	29.61 0.89 0.00	30.07 0.90 0.00	29.80 0.87 0.00	29.38 0.77 0.00	29.56 0.75 0.00	29.25 0.74 0.00	36.72 1.21 0.00	33.68 1.04 0.00	36.45 1.10 0.00	36.62 1.10 0.00
GILBOA___ 23599	33.03 0.90 0.00	28.94 0.82 0.00	23.60 0.75 0.00	22.35 0.69 0.00	21.56 0.67 0.00	22.07 0.68 0.00	22.04 0.52 0.00	24.14 0.50 0.00	22.80 0.60 0.00	28.53 0.78 0.00	29.15 0.79 0.00	29.43 0.83 0.00	29.49 0.86 0.00	29.31 0.85 0.00	29.61 0.89 0.00	30.07 0.90 0.00	29.80 0.87 0.00	29.38 0.77 0.00	29.56 0.75 0.00	29.25 0.74 0.00	36.72 1.21 0.00	33.68 1.04 0.00	36.45 1.10 0.00	36.62 1.10 0.00
GINNA___ 23603	28.89 -3.24 0.00	25.36 -2.76 0.00	20.54 -2.31 0.00	19.47 -2.19 0.00	18.80 -2.09 0.00	19.17 -2.22 0.00	18.72 -2.80 0.00	20.31 -3.33 0.00	19.47 -2.73 0.00	24.17 -3.58 0.00	24.73 -3.63 0.00	25.14 -3.46 0.00	25.11 -3.52 0.00	24.96 -3.50 0.00	25.19 -3.53 0.00	25.52 -3.65 0.00	25.26 -3.67 0.00	25.09 -3.52 0.00	25.38 -3.43 0.00	25.20 -3.31 0.00	31.32 -4.19 0.00	29.15 -3.49 0.00	31.64 -3.71 0.00	31.93 -3.59 0.00
GLEN PARK___ 23778	32.19 0.06 0.00	28.12 0.00 0.00	22.74 -0.11 0.00	21.55 -0.11 0.00	20.66 -0.23 0.00	21.15 -0.24 0.00	21.58 0.06 0.00	24.02 0.38 0.00	22.42 0.22 0.00	28.06 0.31 0.00	28.73 0.37 0.00	29.03 0.43 0.00	29.06 0.43 0.00	28.86 0.40 0.00	29.04 0.32 0.00	29.08 -0.09 0.00	28.96 0.03 0.00	28.70 0.09 0.00	28.90 0.09 0.00	28.62 0.11 0.00	35.79 0.28 0.00	32.77 0.13 0.00	35.49 0.14 0.00	35.73 0.21 0.00
GLENWOOD_IC_1_G5 23712	37.14 2.63 -2.38	36.81 2.16 -6.53	35.59 1.78 -10.96	34.77 1.65 -11.46	33.99 1.61 -11.49	22.99 1.60 0.00	23.00 1.48 0.00	35.38 1.68 -10.06	37.88 1.80 -13.88	39.22 2.25 -9.22	40.97 2.24 -10.37	43.06 2.26 -12.20	46.41 2.23 -15.55	46.59 2.25 -15.88	48.93 2.35 -17.86	51.02 2.36 -19.49	51.01 2.31 -19.77	51.10 2.26 -20.23	46.53 2.19 -15.53	46.57 2.14 -15.92	59.22 2.98 -20.73	48.18 2.61 -12.93	43.38 3.00 -5.03	41.30 3.05 -2.73
GLENWOOD_IC_2_G1 23688	37.02 2.51 -2.38	36.70 2.05 -6.53	35.50 1.69 -10.96	34.68 1.56 -11.46	33.90 1.52 -11.49	22.93 1.54 0.00	22.94 1.42 0.00	35.28 1.58 -10.06	37.79 1.71 -13.88	39.13 2.16 -9.22	40.91 2.18 -10.37	43.00 2.20 -12.20	46.44 2.26 -15.55	46.62 2.28 -15.88	48.93 2.35 -17.86	51.02 2.36 -19.49	51.01 2.31 -19.77	51.13 2.29 -20.23	46.56 2.22 -15.53	46.60 2.17 -15.92	59.26 3.02 -20.73	48.21 2.64 -12.93	43.24 2.86 -5.03	41.13 2.88 -2.73
GLENWOOD_IC_3_G1 23689	37.02 2.51 -2.38	36.70 2.05 -6.53	35.50 1.69 -10.96	34.68 1.56 -11.46	33.90 1.52 -11.49	22.93 1.54 0.00	22.94 1.42 0.00	35.28 1.58 -10.06	37.79 1.71 -13.88	39.13 2.16 -9.22	40.91 2.18 -10.37	43.00 2.20 -12.20	46.44 2.26 -15.55	46.62 2.28 -15.88	48.93 2.35 -17.86	51.02 2.36 -19.49	51.01 2.31 -19.77	51.13 2.29 -20.23	46.56 2.22 -15.53	46.60 2.17 -15.92	59.26 3.02 -20.73	48.21 2.64 -12.93	43.24 2.86 -5.03	41.13 2.88 -2.73
GLENWOOD___4 23550	37.14 2.63 -2.38	36.81 2.16 -6.53	35.59 1.78 -10.96	34.77 1.65 -11.46	33.99 1.61 -11.49	22.99 1.60 0.00	23.00 1.48 0.00	35.38 1.68 -10.06	37.88 1.80 -13.88	39.22 2.25 -9.22	40.97 2.24 -10.37	43.06 2.26 -12.20	46.41 2.23 -15.55	46.59 2.25 -15.88	48.93 2.35 -17.86	51.02 2.36 -19.49	51.01 2.31 -19.77	51.10 2.26 -20.23	46.53 2.19 -15.53	46.57 2.14 -15.92	59.22 2.98 -20.73	48.18 2.61 -12.93	43.38 3.00 -5.03	41.30 3.05 -2.73
GLENWOOD___5 23614	37.14 2.63 -2.38	36.81 2.16 -6.53	35.59 1.78 -10.96	34.77 1.65 -11.46	33.99 1.61 -11.49	22.99 1.60 0.00	23.00 1.48 0.00	35.38 1.68 -10.06	37.88 1.80 -13.88	39.22 2.25 -9.22	40.97 2.24 -10.37	43.06 2.26 -12.20	46.41 2.23 -15.55	46.59 2.25 -15.88	48.93 2.35 -17.86	51.02 2.36 -19.49	51.01 2.31 -19.77	51.10 2.26 -20.23	46.53 2.19 -15.53	46.57 2.14 -15.92	59.22 2.98 -20.73	48.18 2.61 -12.93	43.38 3.00 -5.03	41.30 3.05 -2.73
GOUDEY___7 23579	31.33 -0.80 0.00	27.42 -0.70 0.00	22.26 -0.59 0.00	21.10 -0.56 0.00	20.41 -0.48 0.00	20.83 -0.56 0.00	20.83 -0.69 0.00	22.81 -0.83 0.00	21.71 -0.49 0.00	27.14 -0.61 0.00	27.76 -0.60 0.00	28.26 -0.34 0.00	28.29 -0.34 0.00	28.12 -0.34 0.00	28.32 -0.40 0.00	28.76 -0.41 0.00	28.50 -0.43 0.00	28.21 -0.40 0.00	28.44 -0.37 0.00	28.05 -0.46 0.00	35.05 -0.46 0.00	32.15 -0.49 0.00	34.68 -0.67 0.00	34.81 -0.71 0.00
GOUDEY___8 23580	31.20 -0.93 0.00	27.30 -0.82 0.00	22.16 -0.69 0.00	21.01 -0.65 0.00	20.33 -0.56 0.00	20.75 -0.64 0.00	20.75 -0.77 0.00	22.72 -0.92 0.00	21.62 -0.58 0.00	27.03 -0.72 0.00	27.65 -0.71 0.00	28.11 -0.49 0.00	28.14 -0.49 0.00	27.98 -0.48 0.00	28.17 -0.55 0.00	28.62 -0.55 0.00	28.35 -0.58 0.00	28.07 -0.54 0.00	28.29 -0.52 0.00	27.91 -0.60 0.00	34.87 -0.64 0.00	31.99 -0.65 0.00	34.50 -0.85 0.00	34.67 -0.85 0.00

GOWANUS_GT_1_GRP 23732	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
GOWANUS_GT_2_GRP 23617	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
GOWANUS_GT_3_GRP 23618	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
GOWANUS_GT_4_GRP 23751	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
GOWANUS_GT1_1 24077	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
GOWANUS_GT1_2 24078	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
GOWANUS_GT1_3 24079	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
GOWANUS_GT1_4 24080	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
GOWANUS_GT1_5 24084	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
GOWANUS_GT1_6 24111	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
GOWANUS_GT1_7 24112	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
GOWANUS_GT1_8 24113	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
GOWANUS_GT2_1 24114	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
GOWANUS_GT2_2 24115	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
GOWANUS_GT2_3 24116	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
GOWANUS_GT2_4 24117	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42

GOWANUS_GT2_5 24118	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
GOWANUS_GT2_6 24119	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
GOWANUS_GT2_7 24120	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
GOWANUS_GT2_8 24121	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
GOWANUS_GT3_1 24122	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
GOWANUS_GT3_2 24123	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
GOWANUS_GT3_3 24124	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
GOWANUS_GT3_4 24125	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
GOWANUS_GT3_5 24126	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
GOWANUS_GT3_6 24127	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
GOWANUS_GT3_7 24128	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
GOWANUS_GT3_8 24129	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
GOWANUS_GT4_1 24130	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
GOWANUS_GT4_2 24131	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
GOWANUS_GT4_3 24132	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
GOWANUS_GT4_4 24133	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42

GOWANUS_GT4_5 24134	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
GOWANUS_GT4_6 24135	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
GOWANUS_GT4_7 24136	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
GOWANUS_GT4_8 24137	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
GRAHMSVILLE___HY 23607	33.61 1.48 0.00	29.30 1.18 0.00	23.83 0.98 0.00	22.57 0.91 0.00	21.77 0.88 0.00	22.29 0.90 0.00	22.32 0.80 0.00	24.59 0.95 0.00	23.31 1.11 0.00	29.03 1.28 0.00	29.61 1.25 0.00	29.77 1.17 0.00	29.83 1.20 0.00	29.68 1.22 0.00	30.04 1.32 0.00	30.51 1.34 0.00	30.17 1.24 0.00	29.87 1.26 0.00	29.99 1.18 0.00	29.68 1.17 0.00	37.39 1.88 0.00	34.27 1.63 0.00	37.05 1.70 0.00	37.26 1.74 0.00
GREENIDGE___3 23582	29.78 -2.35 0.00	26.12 -2.00 0.00	21.16 -1.69 0.00	20.08 -1.58 0.00	19.43 -1.46 0.00	19.83 -1.56 0.00	19.58 -1.94 0.00	21.39 -2.25 0.00	20.58 -1.62 0.00	25.53 -2.22 0.00	26.15 -2.21 0.00	26.77 -1.83 0.00	26.74 -1.89 0.00	26.58 -1.88 0.00	26.74 -1.98 0.00	27.13 -2.04 0.00	26.88 -2.05 0.00	26.64 -1.97 0.00	26.94 -1.87 0.00	26.60 -1.91 0.00	33.06 -2.45 0.00	30.52 -2.12 0.00	32.95 -2.40 0.00	33.10 -2.42 0.00
GREENIDGE___4 23583	29.75 -2.38 0.00	26.07 -2.05 0.00	21.11 -1.74 0.00	20.04 -1.62 0.00	19.39 -1.50 0.00	19.79 -1.60 0.00	19.56 -1.96 0.00	21.35 -2.29 0.00	20.54 -1.66 0.00	25.50 -2.25 0.00	26.12 -2.24 0.00	26.74 -1.86 0.00	26.71 -1.92 0.00	26.55 -1.91 0.00	26.71 -2.01 0.00	27.10 -2.07 0.00	26.85 -2.08 0.00	26.61 -2.00 0.00	26.91 -1.90 0.00	26.57 -1.94 0.00	33.02 -2.49 0.00	30.49 -2.15 0.00	32.91 -2.44 0.00	33.07 -2.45 0.00
HARZA MOOSE___RIVER 24016	32.42 0.29 0.00	28.34 0.22 0.00	22.99 0.14 0.00	21.79 0.13 0.00	20.93 0.04 0.00	21.45 0.06 0.00	21.63 0.11 0.00	23.92 0.28 0.00	22.38 0.18 0.00	28.00 0.25 0.00	28.64 0.28 0.00	28.89 0.29 0.00	28.92 0.29 0.00	28.74 0.28 0.00	28.98 0.26 0.00	29.40 0.23 0.00	29.22 0.29 0.00	28.92 0.31 0.00	29.13 0.32 0.00	28.82 0.31 0.00	35.97 0.46 0.00	33.00 0.36 0.00	35.74 0.39 0.00	35.91 0.39 0.00
HEMPSTEAD___ 23647	37.14 2.63 -2.38	36.79 2.14 -6.53	35.57 1.76 -10.96	34.77 1.65 -11.46	33.99 1.61 -11.49	23.02 1.63 0.00	23.00 1.48 0.00	35.38 1.68 -10.06	37.88 1.80 -13.88	39.22 2.25 -9.22	41.00 2.27 -10.37	43.09 2.29 -12.20	46.53 2.35 -15.55	46.70 2.36 -15.88	49.05 2.47 -17.86	51.14 2.48 -19.49	51.13 2.43 -19.77	51.21 2.37 -20.23	46.64 2.30 -15.53	46.68 2.25 -15.92	59.36 3.12 -20.73	48.31 2.74 -12.93	43.31 2.93 -5.03	41.23 2.98 -2.73
HICKLING___1 23621	30.40 -1.73 0.00	26.60 -1.52 0.00	21.50 -1.35 0.00	20.40 -1.26 0.00	19.78 -1.11 0.00	20.19 -1.20 0.00	19.99 -1.53 0.00	21.87 -1.77 0.00	21.18 -1.02 0.00	26.45 -1.30 0.00	27.11 -1.25 0.00	27.97 -0.63 0.00	27.97 -0.66 0.00	27.78 -0.68 0.00	27.94 -0.78 0.00	28.35 -0.82 0.00	28.09 -0.84 0.00	27.84 -0.77 0.00	28.15 -0.66 0.00	27.65 -0.86 0.00	34.41 -1.10 0.00	31.50 -1.14 0.00	33.83 -1.52 0.00	33.96 -1.56 0.00
HICKLING___2 23622	30.40 -1.73 0.00	26.60 -1.52 0.00	21.50 -1.35 0.00	20.40 -1.26 0.00	19.78 -1.11 0.00	20.19 -1.20 0.00	19.99 -1.53 0.00	21.87 -1.77 0.00	21.18 -1.02 0.00	26.45 -1.30 0.00	27.11 -1.25 0.00	27.97 -0.63 0.00	27.97 -0.66 0.00	27.78 -0.68 0.00	27.94 -0.78 0.00	28.35 -0.82 0.00	28.09 -0.84 0.00	27.84 -0.77 0.00	28.15 -0.66 0.00	27.65 -0.86 0.00	34.41 -1.10 0.00	31.50 -1.14 0.00	33.83 -1.52 0.00	33.96 -1.56 0.00
HIGH FALLS___HY 23754	34.06 1.93 0.00	29.64 1.52 0.00	24.11 1.26 0.00	22.83 1.17 0.00	22.02 1.13 0.00	22.55 1.16 0.00	22.57 1.05 0.00	24.87 1.23 0.00	23.62 1.42 0.00	29.39 1.64 0.00	29.98 1.62 0.00	30.03 1.43 0.00	30.15 1.52 0.00	30.00 1.54 0.00	30.39 1.67 0.00	30.83 1.66 0.00	30.49 1.56 0.00	30.21 1.60 0.00	30.31 1.50 0.00	29.96 1.45 0.00	37.89 2.38 0.00	34.70 2.06 0.00	37.58 2.23 0.00	37.86 2.34 0.00
HILLBURN___GT 23639	34.19 2.06 0.00	29.78 1.66 0.00	24.20 1.35 0.00	22.92 1.26 0.00	22.12 1.23 0.00	22.63 1.24 0.00	22.66 1.14 0.00	24.94 1.30 0.00	23.62 1.42 0.00	29.53 1.78 0.00	30.15 1.79 0.00	30.34 1.74 0.00	30.43 1.80 0.00	30.28 1.82 0.00	30.64 1.92 0.00	31.10 1.93 0.00	30.78 1.85 0.00	30.47 1.86 0.00	30.60 1.79 0.00	30.25 1.74 0.00	38.07 2.56 0.00	34.86 2.22 0.00	37.72 2.37 0.00	37.90 2.38 0.00
HOLTSVIL 1-5___GRP1 24031	37.05 2.54 -2.38	36.79 2.14 -6.53	35.57 1.76 -10.96	34.77 1.65 -11.46	33.97 1.59 -11.49	23.02 1.63 0.00	23.00 1.48 0.00	35.38 1.68 -10.06	37.81 1.73 -13.88	39.16 2.19 -9.22	40.97 2.24 -10.37	43.06 2.26 -12.20	46.47 2.29 -15.55	46.65 2.31 -15.88	48.96 2.38 -17.86	51.05 2.39 -19.49	51.04 2.34 -19.77	51.19 2.35 -20.23	46.62 2.28 -15.53	46.63 2.20 -15.92	59.29 3.05 -20.73	48.25 2.68 -12.93	43.07 2.69 -5.03	41.13 2.88 -2.73
HOLTSVIL6-10___GRP2 24032	37.24 2.73 -2.38	36.93 2.28 -6.53	35.68 1.87 -10.96	34.87 1.75 -11.46	34.07 1.69 -11.49	23.12 1.73 0.00	23.11 1.59 0.00	35.50 1.80 -10.06	37.92 1.84 -13.88	39.30 2.33 -9.22	41.14 2.41 -10.37	43.23 2.43 -12.20	46.64 2.46 -15.55	46.79 2.45 -15.88	49.11 2.53 -17.86	51.23 2.57 -19.49	51.19 2.49 -19.77	51.36 2.52 -20.23	46.76 2.42 -15.53	46.77 2.34 -15.92	59.51 3.27 -20.73	48.41 2.84 -12.93	43.21 2.83 -5.03	41.30 3.05 -2.73
HOLTSVILLE_IC_1 23690	37.05 2.54 -2.38	36.79 2.14 -6.53	35.57 1.76 -10.96	34.77 1.65 -11.46	33.97 1.59 -11.49	23.02 1.63 0.00	23.00 1.48 0.00	35.38 1.68 -10.06	37.81 1.73 -13.88	39.16 2.19 -9.22	40.97 2.24 -10.37	43.06 2.26 -12.20	46.47 2.29 -15.55	46.65 2.31 -15.88	48.96 2.38 -17.86	51.05 2.39 -19.49	51.04 2.34 -19.77	51.19 2.35 -20.23	46.62 2.28 -15.53	46.63 2.20 -15.92	59.29 3.05 -20.73	48.25 2.68 -12.93	43.07 2.69 -5.03	41.13 2.88 -2.73

HOLTSVILLE_IC_10 23699	37.24 2.73 -2.38	36.93 2.28 -6.53	35.68 1.87 -10.96	34.87 1.75 -11.46	34.07 1.69 -11.49	23.12 1.73 0.00	23.11 1.59 0.00	35.50 1.80 -10.06	37.92 1.84 -13.88	39.30 2.33 -9.22	41.14 2.41 -10.37	43.23 2.43 -12.20	46.64 2.46 -15.55	46.79 2.45 -15.88	49.11 2.53 -17.86	51.23 2.57 -19.49	51.19 2.49 -19.77	51.36 2.52 -20.23	46.76 2.42 -15.53	46.77 2.34 -15.92	59.51 3.27 -20.73	48.41 2.84 -12.93	43.21 2.83 -5.03	41.30 3.05 -2.73
HOLTSVILLE_IC_2 23691	37.05 2.54 -2.38	36.79 2.14 -6.53	35.57 1.76 -10.96	34.77 1.65 -11.46	33.97 1.59 -11.49	23.02 1.63 0.00	23.00 1.48 0.00	35.38 1.68 -10.06	37.81 1.73 -13.88	39.16 2.19 -9.22	40.97 2.24 -10.37	43.06 2.26 -12.20	46.47 2.29 -15.55	46.65 2.31 -15.88	48.96 2.38 -17.86	51.05 2.39 -19.49	51.04 2.34 -19.77	51.19 2.35 -20.23	46.62 2.28 -15.53	46.63 2.20 -15.92	59.29 3.05 -20.73	48.25 2.68 -12.93	43.07 2.69 -5.03	41.13 2.88 -2.73
HOLTSVILLE_IC_3 23692	37.05 2.54 -2.38	36.79 2.14 -6.53	35.57 1.76 -10.96	34.77 1.65 -11.46	33.97 1.59 -11.49	23.02 1.63 0.00	23.00 1.48 0.00	35.38 1.68 -10.06	37.81 1.73 -13.88	39.16 2.19 -9.22	40.97 2.24 -10.37	43.06 2.26 -12.20	46.47 2.29 -15.55	46.65 2.31 -15.88	48.96 2.38 -17.86	51.05 2.39 -19.49	51.04 2.34 -19.77	51.19 2.35 -20.23	46.62 2.28 -15.53	46.63 2.20 -15.92	59.29 3.05 -20.73	48.25 2.68 -12.93	43.07 2.69 -5.03	41.13 2.88 -2.73
HOLTSVILLE_IC_4 23693	37.05 2.54 -2.38	36.79 2.14 -6.53	35.57 1.76 -10.96	34.77 1.65 -11.46	33.97 1.59 -11.49	23.02 1.63 0.00	23.00 1.48 0.00	35.38 1.68 -10.06	37.81 1.73 -13.88	39.16 2.19 -9.22	40.97 2.24 -10.37	43.06 2.26 -12.20	46.47 2.29 -15.55	46.65 2.31 -15.88	48.96 2.38 -17.86	51.05 2.39 -19.49	51.04 2.34 -19.77	51.19 2.35 -20.23	46.62 2.28 -15.53	46.63 2.20 -15.92	59.29 3.05 -20.73	48.25 2.68 -12.93	43.07 2.69 -5.03	41.13 2.88 -2.73
HOLTSVILLE_IC_5 23694	37.05 2.54 -2.38	36.79 2.14 -6.53	35.57 1.76 -10.96	34.77 1.65 -11.46	33.97 1.59 -11.49	23.02 1.63 0.00	23.00 1.48 0.00	35.38 1.68 -10.06	37.81 1.73 -13.88	39.16 2.19 -9.22	40.97 2.24 -10.37	43.06 2.26 -12.20	46.47 2.29 -15.55	46.65 2.31 -15.88	48.96 2.38 -17.86	51.05 2.39 -19.49	51.04 2.34 -19.77	51.19 2.35 -20.23	46.62 2.28 -15.53	46.63 2.20 -15.92	59.29 3.05 -20.73	48.25 2.68 -12.93	43.07 2.69 -5.03	41.13 2.88 -2.73
HOLTSVILLE_IC_6 23695	37.24 2.73 -2.38	36.93 2.28 -6.53	35.68 1.87 -10.96	34.87 1.75 -11.46	34.07 1.69 -11.49	23.12 1.73 0.00	23.11 1.59 0.00	35.50 1.80 -10.06	37.92 1.84 -13.88	39.30 2.33 -9.22	41.14 2.41 -10.37	43.23 2.43 -12.20	46.64 2.46 -15.55	46.79 2.45 -15.88	49.11 2.53 -17.86	51.23 2.57 -19.49	51.19 2.49 -19.77	51.36 2.52 -20.23	46.76 2.42 -15.53	46.77 2.34 -15.92	59.51 3.27 -20.73	48.41 2.84 -12.93	43.21 2.83 -5.03	41.30 3.05 -2.73
HOLTSVILLE_IC_7 23696	37.24 2.73 -2.38	36.93 2.28 -6.53	35.68 1.87 -10.96	34.87 1.75 -11.46	34.07 1.69 -11.49	23.12 1.73 0.00	23.11 1.59 0.00	35.50 1.80 -10.06	37.92 1.84 -13.88	39.30 2.33 -9.22	41.14 2.41 -10.37	43.23 2.43 -12.20	46.64 2.46 -15.55	46.79 2.45 -15.88	49.11 2.53 -17.86	51.23 2.57 -19.49	51.19 2.49 -19.77	51.36 2.52 -20.23	46.76 2.42 -15.53	46.77 2.34 -15.92	59.51 3.27 -20.73	48.41 2.84 -12.93	43.21 2.83 -5.03	41.30 3.05 -2.73
HOLTSVILLE_IC_8 23697	37.24 2.73 -2.38	36.93 2.28 -6.53	35.68 1.87 -10.96	34.87 1.75 -11.46	34.07 1.69 -11.49	23.12 1.73 0.00	23.11 1.59 0.00	35.50 1.80 -10.06	37.92 1.84 -13.88	39.30 2.33 -9.22	41.14 2.41 -10.37	43.23 2.43 -12.20	46.64 2.46 -15.55	46.79 2.45 -15.88	49.11 2.53 -17.86	51.23 2.57 -19.49	51.19 2.49 -19.77	51.36 2.52 -20.23	46.76 2.42 -15.53	46.77 2.34 -15.92	59.51 3.27 -20.73	48.41 2.84 -12.93	43.21 2.83 -5.03	41.30 3.05 -2.73
HOLTSVILLE_IC_9 23698	37.24 2.73 -2.38	36.93 2.28 -6.53	35.68 1.87 -10.96	34.87 1.75 -11.46	34.07 1.69 -11.49	23.12 1.73 0.00	23.11 1.59 0.00	35.50 1.80 -10.06	37.92 1.84 -13.88	39.30 2.33 -9.22	41.14 2.41 -10.37	43.23 2.43 -12.20	46.64 2.46 -15.55	46.79 2.45 -15.88	49.11 2.53 -17.86	51.23 2.57 -19.49	51.19 2.49 -19.77	51.36 2.52 -20.23	46.76 2.42 -15.53	46.77 2.34 -15.92	59.51 3.27 -20.73	48.41 2.84 -12.93	43.21 2.83 -5.03	41.30 3.05 -2.73
HQ_GEN_CEDARS 23644	32.61 0.48 0.00	28.54 0.42 0.00	23.19 0.34 0.00	22.01 0.35 0.00	21.18 0.29 0.00	21.73 0.34 0.00	22.25 0.73 0.00	24.54 0.90 0.00	22.69 0.49 0.00	28.28 0.53 0.00	28.87 0.51 0.00	29.03 0.43 0.00	29.06 0.43 0.00	28.86 0.40 0.00	29.12 0.40 0.00	29.70 0.53 0.00	29.60 0.67 0.00	29.30 0.69 0.00	29.47 0.66 0.00	29.17 0.66 0.00	36.11 0.60 0.00	33.00 0.36 0.00	35.77 0.42 0.00	35.91 0.39 0.00
HQ_GEN_CHAT DC 23651	32.00 -0.13 0.00	28.04 -0.08 0.00	22.78 -0.07 0.00	21.62 -0.04 0.00	20.85 -0.04 0.00	21.37 -0.02 0.00	21.74 0.22 0.00	23.90 0.26 0.00	22.22 0.02 0.00	27.78 0.03 0.00	28.36 0.00 0.00	28.51 -0.09 0.00	28.54 -0.09 0.00	28.37 -0.09 0.00	28.63 -0.09 0.00	29.11 -0.06 0.00	28.87 -0.06 0.00	28.58 -0.03 0.00	28.75 -0.06 0.00	28.48 -0.03 0.00	35.26 -0.25 0.00	32.38 -0.26 0.00	35.10 -0.25 0.00	35.24 -0.28 0.00
HUDAV+59+74_TH_GRP 23620	35.29 2.63 -0.53	30.26 2.14 0.00	24.61 1.76 0.00	23.31 1.65 0.00	22.50 1.61 0.00	23.02 1.63 0.00	23.03 1.51 0.00	26.90 1.68 -1.58	34.35 1.80 -10.35	36.60 2.28 -6.57	37.54 2.30 -6.88	38.03 2.32 -7.11	42.26 2.35 -11.28	45.26 2.39 -14.41	45.09 2.47 -13.90	45.09 2.48 -13.44	45.13 2.43 -13.77	42.28 2.40 -11.27	41.33 2.33 -10.19	44.10 2.28 -13.31	45.32 3.16 -6.65	44.36 2.77 -8.95	41.03 3.00 -2.68	39.79 3.02 -1.25
HUDSON AVE_GT_3 23810	35.29 2.63 -0.53	30.26 2.14 0.00	24.61 1.76 0.00	23.31 1.65 0.00	22.50 1.61 0.00	23.02 1.63 0.00	23.03 1.51 0.00	26.90 1.68 -1.58	34.35 1.80 -10.35	36.60 2.28 -6.57	37.54 2.30 -6.88	38.03 2.32 -7.11	42.26 2.35 -11.28	45.26 2.39 -14.41	45.09 2.47 -13.90	45.09 2.48 -13.44	45.13 2.43 -13.77	42.28 2.40 -11.27	41.33 2.33 -10.19	44.10 2.28 -13.31	45.32 3.16 -6.65	44.36 2.77 -8.95	41.03 3.00 -2.68	39.79 3.02 -1.25
HUDSON AVE_GT_4 23540	35.29 2.63 -0.53	30.26 2.14 0.00	24.61 1.76 0.00	23.31 1.65 0.00	22.50 1.61 0.00	23.02 1.63 0.00	23.03 1.51 0.00	26.90 1.68 -1.58	34.35 1.80 -10.35	36.60 2.28 -6.57	37.54 2.30 -6.88	38.03 2.32 -7.11	42.26 2.35 -11.28	45.26 2.39 -14.41	45.09 2.47 -13.90	45.09 2.48 -13.44	45.13 2.43 -13.77	42.28 2.40 -11.27	41.33 2.33 -10.19	44.10 2.28 -13.31	45.32 3.16 -6.65	44.36 2.77 -8.95	41.03 3.00 -2.68	39.79 3.02 -1.25
HUDSON AVE_GT_5 23657	35.29 2.63 -0.53	30.26 2.14 0.00	24.61 1.76 0.00	23.31 1.65 0.00	22.50 1.61 0.00	23.02 1.63 0.00	23.03 1.51 0.00	26.90 1.68 -1.58	34.35 1.80 -10.35	36.60 2.28 -6.57	37.54 2.30 -6.88	38.03 2.32 -7.11	42.26 2.35 -11.28	45.26 2.39 -14.41	45.09 2.47 -13.90	45.09 2.48 -13.44	45.13 2.43 -13.77	42.28 2.40 -11.27	41.33 2.33 -10.19	44.10 2.28 -13.31	45.32 3.16 -6.65	44.36 2.77 -8.95	41.03 3.00 -2.68	39.79 3.02 -1.25
HUDSON_AVE_10 24168	35.42 2.76 -0.53	30.34 2.22 0.00	24.70 1.85 0.00	23.37 1.71 0.00	22.56 1.67 0.00	23.08 1.69 0.00	23.09 1.57 0.00	26.99 1.77 -1.58	34.46 1.91 -10.35	36.73 2.41 -6.57	37.68 2.44 -6.88	38.17 2.46 -7.11	42.43 2.52 -11.28	45.40 2.53 -14.41	45.23 2.61 -13.90	45.26 2.65 -13.44	45.27 2.57 -13.77	42.43 2.55 -11.27	41.53 2.53 -10.19	44.27 2.45 -13.31	45.53 3.37 -6.65	44.56 2.97 -8.95	41.25 3.22 -2.68	39.97 3.20 -1.25

HUNTLEY___63 23557	29.69 -2.44 0.00	26.12 -2.00 0.00	21.04 -1.81 0.00	19.97 -1.69 0.00	19.39 -1.50 0.00	19.66 -1.73 0.00	19.00 -2.52 0.00	20.47 -3.17 0.00	20.05 -2.15 0.00	24.61 -3.14 0.00	25.10 -3.26 0.00	25.80 -2.80 0.00	25.60 -3.03 0.00	25.44 -3.02 0.00	25.68 -3.04 0.00	26.02 -3.15 0.00	25.63 -3.30 0.00	25.49 -3.12 0.00	25.93 -2.88 0.00	25.77 -2.74 0.00	31.68 -3.83 0.00	29.90 -2.74 0.00	32.73 -2.62 0.00	33.03 -2.49 0.00
HUNTLEY___64 23558	29.69 -2.44 0.00	26.12 -2.00 0.00	21.04 -1.81 0.00	19.97 -1.69 0.00	19.39 -1.50 0.00	19.66 -1.73 0.00	19.00 -2.52 0.00	20.47 -3.17 0.00	20.05 -2.15 0.00	24.61 -3.14 0.00	25.10 -3.26 0.00	25.80 -2.80 0.00	25.60 -3.03 0.00	25.44 -3.02 0.00	25.68 -3.04 0.00	26.02 -3.15 0.00	25.63 -3.30 0.00	25.49 -3.12 0.00	25.93 -2.88 0.00	25.77 -2.74 0.00	31.68 -3.83 0.00	29.90 -2.74 0.00	32.73 -2.62 0.00	33.03 -2.49 0.00
HUNTLEY___65 23559	29.69 -2.44 0.00	26.12 -2.00 0.00	21.04 -1.81 0.00	19.97 -1.69 0.00	19.39 -1.50 0.00	19.66 -1.73 0.00	19.00 -2.52 0.00	20.47 -3.17 0.00	20.05 -2.15 0.00	24.61 -3.14 0.00	25.10 -3.26 0.00	25.80 -2.80 0.00	25.60 -3.03 0.00	25.44 -3.02 0.00	25.68 -3.04 0.00	26.02 -3.15 0.00	25.63 -3.30 0.00	25.49 -3.12 0.00	25.93 -2.88 0.00	25.77 -2.74 0.00	31.68 -3.83 0.00	29.90 -2.74 0.00	32.73 -2.62 0.00	33.03 -2.49 0.00
HUNTLEY___66 23560	29.69 -2.44 0.00	26.12 -2.00 0.00	21.04 -1.81 0.00	19.97 -1.69 0.00	19.39 -1.50 0.00	19.66 -1.73 0.00	19.00 -2.52 0.00	20.47 -3.17 0.00	20.05 -2.15 0.00	24.61 -3.14 0.00	25.10 -3.26 0.00	25.80 -2.80 0.00	25.60 -3.03 0.00	25.44 -3.02 0.00	25.68 -3.04 0.00	26.02 -3.15 0.00	25.63 -3.30 0.00	25.49 -3.12 0.00	25.93 -2.88 0.00	25.77 -2.74 0.00	31.68 -3.83 0.00	29.90 -2.74 0.00	32.73 -2.62 0.00	33.03 -2.49 0.00
HUNTLEY___67 23561	29.56 -2.57 0.00	25.98 -2.14 0.00	20.95 -1.90 0.00	19.91 -1.75 0.00	19.30 -1.59 0.00	19.61 -1.78 0.00	18.96 -2.56 0.00	20.42 -3.22 0.00	19.96 -2.24 0.00	24.50 -3.25 0.00	24.99 -3.37 0.00	25.68 -2.92 0.00	25.48 -3.15 0.00	25.33 -3.13 0.00	25.56 -3.16 0.00	25.90 -3.27 0.00	25.52 -3.41 0.00	25.38 -3.23 0.00	25.81 -3.00 0.00	25.63 -2.88 0.00	31.50 -4.01 0.00	29.73 -2.91 0.00	32.52 -2.83 0.00	32.86 -2.66 0.00
HUNTLEY___68 23562	29.56 -2.57 0.00	25.98 -2.14 0.00	20.95 -1.90 0.00	19.91 -1.75 0.00	19.30 -1.59 0.00	19.61 -1.78 0.00	18.96 -2.56 0.00	20.42 -3.22 0.00	19.96 -2.24 0.00	24.50 -3.25 0.00	24.99 -3.37 0.00	25.68 -2.92 0.00	25.48 -3.15 0.00	25.33 -3.13 0.00	25.56 -3.16 0.00	25.90 -3.27 0.00	25.52 -3.41 0.00	25.38 -3.23 0.00	25.81 -3.00 0.00	25.63 -2.88 0.00	31.50 -4.01 0.00	29.73 -2.91 0.00	32.52 -2.83 0.00	32.86 -2.66 0.00
INDECK___CORINTH 23802	33.16 1.03 0.00	28.94 0.82 0.00	23.51 0.66 0.00	22.14 0.48 0.00	21.35 0.46 0.00	21.88 0.49 0.00	21.93 0.41 0.00	24.16 0.52 0.00	22.69 0.49 0.00	28.61 0.86 0.00	29.30 0.94 0.00	29.57 0.97 0.00	29.60 0.97 0.00	29.00 0.54 0.00	29.29 0.57 0.00	29.78 0.61 0.00	29.80 0.87 0.00	29.24 0.63 0.00	29.41 0.60 0.00	29.22 0.71 0.00	36.89 1.38 0.00	34.21 1.57 0.00	36.80 1.45 0.00	36.98 1.46 0.00
INDECK___ILION 23567	32.77 0.64 0.00	28.65 0.53 0.00	23.28 0.43 0.00	22.05 0.39 0.00	21.25 0.36 0.00	21.75 0.36 0.00	21.84 0.32 0.00	24.07 0.43 0.00	22.62 0.42 0.00	28.33 0.58 0.00	28.96 0.60 0.00	29.23 0.63 0.00	29.29 0.66 0.00	29.11 0.65 0.00	29.38 0.66 0.00	29.84 0.67 0.00	29.60 0.67 0.00	29.27 0.66 0.00	29.47 0.66 0.00	29.19 0.68 0.00	36.43 0.92 0.00	33.46 0.82 0.00	36.16 0.81 0.00	36.34 0.82 0.00
INDECK___OLEAN 23982	29.95 -2.18 0.00	26.29 -1.83 0.00	21.16 -1.69 0.00	20.06 -1.60 0.00	19.57 -1.32 0.00	19.85 -1.54 0.00	19.41 -2.11 0.00	21.04 -2.60 0.00	20.80 -1.40 0.00	25.67 -2.08 0.00	26.26 -2.10 0.00	27.28 -1.32 0.00	27.17 -1.46 0.00	27.01 -1.45 0.00	27.26 -1.46 0.00	27.65 -1.52 0.00	27.28 -1.65 0.00	27.12 -1.49 0.00	27.51 -1.30 0.00	27.08 -1.43 0.00	33.49 -2.02 0.00	31.01 -1.63 0.00	33.44 -1.91 0.00	33.60 -1.92 0.00
INDECK___OSWEGO 23783	31.42 -0.71 0.00	27.47 -0.65 0.00	22.30 -0.55 0.00	21.14 -0.52 0.00	20.41 -0.48 0.00	20.88 -0.51 0.00	21.50 -0.02 0.00	23.62 -0.02 0.00	22.38 0.18 0.00	27.97 0.22 0.00	28.67 0.31 0.00	29.09 0.49 0.00	29.12 0.49 0.00	28.92 0.46 0.00	29.06 0.34 0.00	28.44 -0.73 0.00	28.21 -0.72 0.00	27.92 -0.69 0.00	28.15 -0.66 0.00	27.85 -0.66 0.00	34.73 -0.78 0.00	31.99 -0.65 0.00	34.61 -0.74 0.00	34.77 -0.75 0.00
INDECK___YERKES 23781	29.69 -2.44 0.00	26.12 -2.00 0.00	21.04 -1.81 0.00	19.97 -1.69 0.00	19.39 -1.50 0.00	19.66 -1.73 0.00	19.00 -2.52 0.00	20.50 -3.14 0.00	20.05 -2.15 0.00	24.61 -3.14 0.00	25.10 -3.26 0.00	25.80 -2.80 0.00	25.60 -3.03 0.00	25.44 -3.02 0.00	25.68 -3.04 0.00	26.02 -3.15 0.00	25.63 -3.30 0.00	25.52 -3.09 0.00	25.93 -2.88 0.00	25.77 -2.74 0.00	31.68 -3.83 0.00	29.90 -2.74 0.00	32.73 -2.62 0.00	33.03 -2.49 0.00
INDIAN POINT_GT_1 24139	34.19 2.06 0.00	29.75 1.63 0.00	24.22 1.37 0.00	22.92 1.26 0.00	22.12 1.23 0.00	22.63 1.24 0.00	22.66 1.14 0.00	24.92 1.28 0.00	23.60 1.40 0.00	29.53 1.78 0.00	30.15 1.79 0.00	30.37 1.77 0.00	30.46 1.83 0.00	30.31 1.85 0.00	30.67 1.95 0.00	31.12 1.95 0.00	30.84 1.91 0.00	30.50 1.89 0.00	30.62 1.81 0.00	30.28 1.77 0.00	38.07 2.56 0.00	34.83 2.19 0.00	37.72 2.37 0.00	37.90 2.38 0.00
INDIAN POINT_GT_2 23659	34.19 2.06 0.00	29.75 1.63 0.00	24.22 1.37 0.00	22.92 1.26 0.00	22.12 1.23 0.00	22.63 1.24 0.00	22.66 1.14 0.00	24.92 1.28 0.00	23.60 1.40 0.00	29.53 1.78 0.00	30.15 1.79 0.00	30.37 1.77 0.00	30.46 1.83 0.00	30.31 1.85 0.00	30.67 1.95 0.00	31.12 1.95 0.00	30.84 1.91 0.00	30.50 1.89 0.00	30.62 1.81 0.00	30.28 1.77 0.00	38.07 2.56 0.00	34.83 2.19 0.00	37.72 2.37 0.00	37.90 2.38 0.00
INDIAN POINT_GT_3 24019	34.19 2.06 0.00	29.75 1.63 0.00	24.22 1.37 0.00	22.92 1.26 0.00	22.12 1.23 0.00	22.63 1.24 0.00	22.66 1.14 0.00	24.92 1.28 0.00	23.60 1.40 0.00	29.53 1.78 0.00	30.15 1.79 0.00	30.37 1.77 0.00	30.46 1.83 0.00	30.31 1.85 0.00	30.67 1.95 0.00	31.12 1.95 0.00	30.84 1.91 0.00	30.50 1.89 0.00	30.62 1.81 0.00	30.28 1.77 0.00	38.07 2.56 0.00	34.83 2.19 0.00	37.72 2.37 0.00	37.90 2.38 0.00
INDIAN POINT___2 23530	33.93 1.80 0.00	29.55 1.43 0.00	24.04 1.19 0.00	22.76 1.10 0.00	21.96 1.07 0.00	22.48 1.09 0.00	22.49 0.97 0.00	24.75 1.11 0.00	23.44 1.24 0.00	29.30 1.55 0.00	29.95 1.59 0.00	30.14 1.54 0.00	30.23 1.60 0.00	30.08 1.62 0.00	30.44 1.72 0.00	30.89 1.72 0.00	30.61 1.68 0.00	30.27 1.66 0.00	30.39 1.58 0.00	30.05 1.54 0.00	37.78 2.27 0.00	34.60 1.96 0.00	37.47 2.12 0.00	37.62 2.10 0.00
INDIAN POINT___3 23531	33.93 1.80 0.00	29.55 1.43 0.00	24.04 1.19 0.00	22.74 1.08 0.00	21.96 1.07 0.00	22.46 1.07 0.00	22.49 0.97 0.00	24.73 1.09 0.00	23.42 1.22 0.00	29.30 1.55 0.00	29.92 1.56 0.00	30.14 1.54 0.00	30.23 1.60 0.00	30.08 1.62 0.00	30.41 1.69 0.00	30.86 1.69 0.00	30.58 1.65 0.00	30.24 1.63 0.00	30.37 1.56 0.00	30.05 1.54 0.00	37.75 2.24 0.00	34.57 1.93 0.00	37.44 2.09 0.00	37.62 2.10 0.00

INDIAN PT_GT_GRP 23687	34.19 2.06 0.00	29.75 1.63 0.00	24.22 1.37 0.00	22.92 1.26 0.00	22.12 1.23 0.00	22.63 1.24 0.00	22.66 1.14 0.00	24.92 1.28 0.00	23.60 1.40 0.00	29.53 1.78 0.00	30.15 1.79 0.00	30.37 1.77 0.00	30.46 1.83 0.00	30.31 1.85 0.00	30.67 1.95 0.00	31.12 1.95 0.00	30.84 1.91 0.00	30.50 1.89 0.00	30.62 1.81 0.00	30.28 1.77 0.00	38.07 2.56 0.00	34.83 2.19 0.00	37.72 2.37 0.00	37.90 2.38 0.00
IP CORINTH___1 23988	33.16 1.03 0.00	28.94 0.82 0.00	23.51 0.66 0.00	22.14 0.48 0.00	21.35 0.46 0.00	21.88 0.49 0.00	21.95 0.43 0.00	24.16 0.52 0.00	22.69 0.49 0.00	28.61 0.86 0.00	29.30 0.94 0.00	29.57 0.97 0.00	29.60 0.97 0.00	29.00 0.54 0.00	29.29 0.57 0.00	29.78 0.61 0.00	29.80 0.87 0.00	29.24 0.63 0.00	29.41 0.60 0.00	29.22 0.71 0.00	36.89 1.38 0.00	34.21 1.57 0.00	36.83 1.48 0.00	36.98 1.46 0.00
IP___TICONDEROGA 23804	34.19 2.06 0.00	29.81 1.69 0.00	24.24 1.39 0.00	22.85 1.19 0.00	22.06 1.17 0.00	22.59 1.20 0.00	22.66 1.14 0.00	24.92 1.28 0.00	23.49 1.29 0.00	29.58 1.83 0.00	30.29 1.93 0.00	30.57 1.97 0.00	30.61 1.98 0.00	30.25 1.79 0.00	30.56 1.84 0.00	31.04 1.87 0.00	30.90 1.97 0.00	30.47 1.86 0.00	30.65 1.84 0.00	30.39 1.88 0.00	38.21 2.70 0.00	35.12 2.48 0.00	37.86 2.51 0.00	38.01 2.49 0.00
JARVIS____ 23743	32.26 0.13 0.00	28.23 0.11 0.00	22.94 0.09 0.00	21.75 0.09 0.00	20.95 0.06 0.00	21.45 0.06 0.00	21.54 0.02 0.00	23.69 0.05 0.00	22.27 0.07 0.00	27.83 0.08 0.00	28.45 0.09 0.00	28.69 0.09 0.00	28.72 0.09 0.00	28.55 0.09 0.00	28.83 0.11 0.00	29.29 0.12 0.00	29.05 0.12 0.00	28.72 0.11 0.00	28.93 0.12 0.00	28.62 0.11 0.00	35.69 0.18 0.00	32.80 0.16 0.00	35.53 0.18 0.00	35.70 0.18 0.00
JENNISON___1 23625	31.97 -0.16 0.00	27.95 -0.17 0.00	22.64 -0.21 0.00	21.47 -0.19 0.00	20.66 -0.23 0.00	21.13 -0.26 0.00	21.11 -0.41 0.00	23.26 -0.38 0.00	22.09 -0.11 0.00	27.67 -0.08 0.00	28.30 -0.06 0.00	28.77 0.17 0.00	28.77 0.14 0.00	28.60 0.14 0.00	28.83 0.11 0.00	29.26 0.09 0.00	29.02 0.09 0.00	28.72 0.11 0.00	28.95 0.14 0.00	28.60 0.09 0.00	35.76 0.25 0.00	32.77 0.13 0.00	35.35 0.00 0.00	35.56 0.04 0.00
JENNISON___2 23626	31.91 -0.22 0.00	27.90 -0.22 0.00	22.62 -0.23 0.00	21.44 -0.22 0.00	20.64 -0.25 0.00	21.11 -0.28 0.00	21.09 -0.43 0.00	23.24 -0.40 0.00	22.07 -0.13 0.00	27.61 -0.14 0.00	28.27 -0.09 0.00	28.71 0.11 0.00	28.74 0.11 0.00	28.57 0.11 0.00	28.78 0.06 0.00	29.23 0.06 0.00	28.96 0.03 0.00	28.67 0.06 0.00	28.90 0.09 0.00	28.54 0.03 0.00	35.69 0.18 0.00	32.74 0.10 0.00	35.31 -0.04 0.00	35.48 -0.04 0.00
KEDC PORT_JEFF_GT2 24210	37.11 2.60 -2.38	36.87 2.22 -6.53	35.64 1.83 -10.96	34.81 1.69 -11.46	34.01 1.63 -11.49	23.08 1.69 0.00	23.07 1.55 0.00	35.43 1.73 -10.06	37.83 1.75 -13.88	39.13 2.16 -9.22	40.94 2.21 -10.37	43.03 2.23 -12.20	46.07 1.89 -15.55	46.22 1.88 -15.88	48.53 1.95 -17.86	50.61 1.95 -19.49	50.61 1.91 -19.77	50.79 1.95 -20.23	46.18 1.84 -15.53	46.20 1.77 -15.92	58.80 2.56 -20.73	47.79 2.22 -12.93	42.54 2.16 -5.03	41.02 2.77 -2.73
KEDC PORT_JEFF_GT3 24211	37.11 2.60 -2.38	36.87 2.22 -6.53	35.64 1.83 -10.96	34.81 1.69 -11.46	34.01 1.63 -11.49	23.08 1.69 0.00	23.07 1.55 0.00	35.43 1.73 -10.06	37.83 1.75 -13.88	39.13 2.16 -9.22	40.94 2.21 -10.37	43.03 2.23 -12.20	46.07 1.89 -15.55	46.22 1.88 -15.88	48.53 1.95 -17.86	50.61 1.95 -19.49	50.61 1.91 -19.77	50.79 1.95 -20.23	46.18 1.84 -15.53	46.23 1.80 -15.92	58.80 2.56 -20.73	47.79 2.22 -12.93	42.54 2.16 -5.03	41.02 2.77 -2.73
KEDC_GLWD_GT4 24219	37.14 2.63 -2.38	36.81 2.16 -6.53	35.59 1.78 -10.96	34.77 1.65 -11.46	33.99 1.61 -11.49	22.99 1.60 0.00	23.00 1.48 0.00	35.38 1.68 -10.06	37.88 1.80 -13.88	39.22 2.25 -9.22	40.97 2.24 -10.37	43.06 2.26 -12.20	46.18 2.00 -15.55	46.39 2.05 -15.88	48.71 2.13 -17.86	50.79 2.13 -19.49	50.78 2.08 -19.77	50.87 2.03 -20.23	46.30 1.96 -15.53	46.34 1.91 -15.92	58.94 2.70 -20.73	47.95 2.38 -12.93	43.38 3.00 -5.03	41.30 3.05 -2.73
KEDC_GLWD_GT5 24220	37.14 2.63 -2.38	36.81 2.16 -6.53	35.59 1.78 -10.96	34.77 1.65 -11.46	33.99 1.61 -11.49	22.99 1.60 0.00	23.00 1.48 0.00	35.38 1.68 -10.06	37.88 1.80 -13.88	39.22 2.25 -9.22	40.97 2.24 -10.37	43.06 2.26 -12.20	46.21 2.03 -15.55	46.39 2.05 -15.88	48.71 2.13 -17.86	50.79 2.13 -19.49	50.78 2.08 -19.77	50.87 2.03 -20.23	46.33 1.99 -15.53	46.37 1.94 -15.92	58.97 2.73 -20.73	47.95 2.38 -12.93	43.38 3.00 -5.03	41.30 3.05 -2.73
KENSICO____ 23655	34.36 2.22 -0.01	29.92 1.80 0.00	24.34 1.49 0.00	23.05 1.39 0.00	22.23 1.34 0.00	22.76 1.37 0.00	22.77 1.25 0.00	25.08 1.40 -0.04	23.98 1.53 -0.25	29.82 1.91 -0.16	30.49 1.96 -0.17	30.71 1.94 -0.17	30.91 2.00 -0.28	30.83 2.02 -0.35	31.16 2.10 -0.34	31.63 2.13 -0.33	31.32 2.05 -0.34	30.92 2.03 -0.28	31.05 1.99 -0.25	30.78 1.94 -0.33	38.40 2.73 -0.16	35.24 2.38 -0.22	38.00 2.58 -0.07	38.11 2.56 -0.03
KIAC_JFK_AIRPORT 23541	35.65 2.99 -0.53	30.48 2.36 0.00	24.82 1.97 0.00	23.48 1.82 0.00	22.64 1.75 0.00	23.19 1.80 0.00	23.20 1.68 0.00	27.11 1.89 -1.58	34.61 2.06 -10.35	36.93 2.61 -6.57	51.19 2.64 -20.19	51.19 2.66 -19.93	51.27 2.75 -19.89	51.30 2.76 -20.08	51.27 2.84 -19.71	51.28 2.86 -19.25	51.29 2.81 -19.55	51.30 2.78 -19.91	51.28 2.77 -19.70	51.19 2.68 -20.00	51.53 3.69 -12.33	51.23 3.26 -15.33	51.28 3.53 -12.40	40.25 3.48 -1.25
KINTIGH____ 23543	29.59 -2.54 0.00	26.01 -2.11 0.00	21.02 -1.83 0.00	19.97 -1.69 0.00	19.32 -1.57 0.00	19.66 -1.73 0.00	19.07 -2.45 0.00	20.59 -3.05 0.00	19.96 -2.24 0.00	24.56 -3.19 0.00	25.07 -3.29 0.00	25.60 -3.00 0.00	25.45 -3.18 0.00	25.30 -3.16 0.00	25.50 -3.22 0.00	25.84 -3.33 0.00	25.49 -3.44 0.00	25.35 -3.26 0.00	25.73 -3.08 0.00	25.60 -2.91 0.00	31.53 -3.98 0.00	29.67 -2.97 0.00	32.45 -2.90 0.00	32.78 -2.74 0.00
LEDERLE____ 23769	34.41 2.28 0.00	29.95 1.83 0.00	24.36 1.51 0.00	23.07 1.41 0.00	22.25 1.36 0.00	22.78 1.39 0.00	22.79 1.27 0.00	25.08 1.44 0.00	23.78 1.58 0.00	29.69 1.94 0.00	30.32 1.96 0.00	30.49 1.89 0.00	30.58 1.95 0.00	30.45 1.99 0.00	30.82 2.10 0.00	31.27 2.10 0.00	30.95 2.02 0.00	30.61 2.00 0.00	30.74 1.93 0.00	30.42 1.91 0.00	38.28 2.77 0.00	35.06 2.42 0.00	37.93 2.58 0.00	38.11 2.59 0.00
LINDEN COGEN____ 23786	35.20 2.54 -0.53	30.17 2.05 0.00	24.56 1.71 0.00	23.24 1.58 0.00	22.44 1.55 0.00	22.95 1.56 0.00	22.96 1.44 0.00	26.83 1.61 -1.58	34.28 1.73 -10.35	36.46 2.14 -6.57	37.28 2.04 -6.88	37.74 2.03 -7.11	42.00 2.09 -11.28	45.00 2.13 -14.41	44.80 2.18 -13.90	44.83 2.22 -13.44	44.84 2.14 -13.77	42.08 2.20 -11.27	41.16 2.16 -10.19	43.84 2.02 -13.31	45.00 2.84 -6.65	44.07 2.48 -8.95	40.79 2.76 -2.68	39.61 2.84 -1.25
LIPA_MISC_IPP 23656	37.14 2.63 -2.38	36.84 2.19 -6.53	35.62 1.81 -10.96	34.79 1.67 -11.46	33.99 1.61 -11.49	23.04 1.65 0.00	23.05 1.53 0.00	35.43 1.73 -10.06	37.86 1.78 -13.88	39.22 2.25 -9.22	41.06 2.33 -10.37	43.15 2.35 -12.20	46.58 2.40 -15.55	46.76 2.42 -15.88	49.08 2.50 -17.86	51.17 2.51 -19.49	51.16 2.46 -19.77	51.30 2.46 -20.23	46.73 2.39 -15.53	46.74 2.31 -15.92	59.44 3.20 -20.73	48.38 2.81 -12.93	43.17 2.79 -5.03	41.23 2.98 -2.73

LITTLE FALLS___HYD 24013	33.35 1.22 0.00	29.16 1.04 0.00	23.65 0.80 0.00	22.42 0.76 0.00	21.58 0.69 0.00	22.12 0.73 0.00	22.23 0.71 0.00	24.51 0.87 0.00	23.07 0.87 0.00	28.89 1.14 0.00	29.55 1.19 0.00	29.89 1.29 0.00	29.95 1.32 0.00	29.74 1.28 0.00	30.01 1.29 0.00	30.51 1.34 0.00	30.26 1.33 0.00	29.93 1.32 0.00	30.16 1.35 0.00	29.88 1.37 0.00	37.32 1.81 0.00	34.21 1.57 0.00	36.94 1.59 0.00	37.05 1.53 0.00
LONG LAKE PHOENIX 24014	31.58 -0.55 0.00	27.61 -0.51 0.00	22.42 -0.43 0.00	21.25 -0.41 0.00	20.51 -0.38 0.00	20.98 -0.41 0.00	21.43 -0.09 0.00	23.52 -0.12 0.00	22.33 0.13 0.00	27.92 0.17 0.00	28.62 0.26 0.00	29.00 0.40 0.00	29.03 0.40 0.00	28.86 0.40 0.00	28.98 0.26 0.00	28.64 -0.53 0.00	28.41 -0.52 0.00	28.12 -0.49 0.00	28.35 -0.46 0.00	28.05 -0.46 0.00	34.98 -0.53 0.00	32.22 -0.42 0.00	34.82 -0.53 0.00	34.99 -0.53 0.00
LOVETT___3 23632	33.90 1.77 0.00	29.53 1.41 0.00	23.99 1.14 0.00	22.72 1.06 0.00	21.93 1.04 0.00	22.44 1.05 0.00	22.47 0.95 0.00	24.63 0.99 0.00	23.29 1.09 0.00	29.14 1.39 0.00	29.75 1.39 0.00	29.97 1.37 0.00	30.06 1.43 0.00	29.91 1.45 0.00	30.24 1.52 0.00	30.69 1.52 0.00	30.41 1.48 0.00	30.07 1.46 0.00	30.19 1.38 0.00	29.88 1.37 0.00	37.50 1.99 0.00	34.34 1.70 0.00	37.19 1.84 0.00	37.33 1.81 0.00
LOVETT___4 23642	34.22 2.09 0.00	29.81 1.69 0.00	24.22 1.37 0.00	22.94 1.28 0.00	22.14 1.25 0.00	22.65 1.26 0.00	22.68 1.16 0.00	24.89 1.25 0.00	23.58 1.38 0.00	29.44 1.69 0.00	30.06 1.70 0.00	30.23 1.63 0.00	30.32 1.69 0.00	30.20 1.74 0.00	30.53 1.81 0.00	31.01 1.84 0.00	30.69 1.76 0.00	30.36 1.75 0.00	30.48 1.67 0.00	30.16 1.65 0.00	37.92 2.41 0.00	34.73 2.09 0.00	37.58 2.23 0.00	37.76 2.24 0.00
LOVETT___5 23593	34.22 2.09 0.00	29.81 1.69 0.00	24.22 1.37 0.00	22.94 1.28 0.00	22.14 1.25 0.00	22.65 1.26 0.00	22.68 1.16 0.00	24.89 1.25 0.00	23.58 1.38 0.00	29.44 1.69 0.00	30.06 1.70 0.00	30.23 1.63 0.00	30.32 1.69 0.00	30.20 1.74 0.00	30.53 1.81 0.00	31.01 1.84 0.00	30.69 1.76 0.00	30.36 1.75 0.00	30.48 1.67 0.00	30.14 1.63 0.00	37.92 2.41 0.00	34.73 2.09 0.00	37.58 2.23 0.00	37.76 2.24 0.00
LOWER RAQUET___HYD 24057	32.19 0.06 0.00	28.18 0.06 0.00	22.85 0.00 0.00	21.68 0.02 0.00	20.83 -0.06 0.00	21.39 0.00 0.00	21.95 0.43 0.00	24.28 0.64 0.00	22.20 0.00 0.00	27.50 -0.25 0.00	28.05 -0.31 0.00	28.17 -0.43 0.00	28.20 -0.43 0.00	28.03 -0.43 0.00	28.26 -0.46 0.00	29.02 -0.15 0.00	29.13 0.20 0.00	28.84 0.23 0.00	29.04 0.23 0.00	28.74 0.23 0.00	35.62 0.11 0.00	32.54 -0.10 0.00	35.28 -0.07 0.00	35.45 -0.07 0.00
LOWER___HUDSON 24059	33.51 1.38 0.00	29.27 1.15 0.00	23.81 0.96 0.00	22.48 0.82 0.00	21.70 0.81 0.00	22.20 0.81 0.00	22.23 0.71 0.00	24.44 0.80 0.00	23.04 0.84 0.00	29.00 1.25 0.00	29.64 1.28 0.00	29.92 1.32 0.00	29.98 1.35 0.00	29.71 1.25 0.00	30.01 1.29 0.00	30.48 1.31 0.00	30.26 1.33 0.00	29.90 1.29 0.00	30.05 1.24 0.00	29.79 1.28 0.00	37.39 1.88 0.00	34.34 1.70 0.00	37.08 1.73 0.00	37.23 1.71 0.00
MG INDUSTRY___DRP 24185	33.03 0.90 0.00	28.85 0.73 0.00	23.49 0.64 0.00	22.22 0.56 0.00	21.43 0.54 0.00	21.95 0.56 0.00	21.89 0.37 0.00	24.04 0.40 0.00	22.69 0.49 0.00	28.44 0.69 0.00	29.10 0.74 0.00	29.34 0.74 0.00	29.40 0.77 0.00	29.23 0.77 0.00	29.52 0.80 0.00	29.96 0.79 0.00	29.71 0.78 0.00	29.35 0.74 0.00	29.53 0.72 0.00	29.22 0.71 0.00	36.65 1.14 0.00	33.62 0.98 0.00	36.34 0.99 0.00	36.51 0.99 0.00
MILLIKEN___1 23584	29.01 -3.12 0.00	25.36 -2.76 0.00	20.52 -2.33 0.00	19.49 -2.17 0.00	18.80 -2.09 0.00	19.21 -2.18 0.00	19.17 -2.35 0.00	21.04 -2.60 0.00	20.02 -2.18 0.00	25.03 -2.72 0.00	25.67 -2.69 0.00	26.11 -2.49 0.00	26.11 -2.52 0.00	25.96 -2.50 0.00	26.05 -2.67 0.00	26.40 -2.77 0.00	26.18 -2.75 0.00	25.95 -2.66 0.00	26.19 -2.62 0.00	25.92 -2.59 0.00	32.39 -3.12 0.00	29.80 -2.84 0.00	32.13 -3.22 0.00	32.25 -3.27 0.00
MILLIKEN___2 23585	29.01 -3.12 0.00	25.36 -2.76 0.00	20.52 -2.33 0.00	19.47 -2.19 0.00	18.80 -2.09 0.00	19.21 -2.18 0.00	19.17 -2.35 0.00	21.04 -2.60 0.00	20.02 -2.18 0.00	25.03 -2.72 0.00	25.67 -2.69 0.00	26.08 -2.52 0.00	26.11 -2.52 0.00	25.96 -2.50 0.00	26.05 -2.67 0.00	26.40 -2.77 0.00	26.18 -2.75 0.00	25.95 -2.66 0.00	26.19 -2.62 0.00	25.92 -2.59 0.00	32.39 -3.12 0.00	29.80 -2.84 0.00	32.13 -3.22 0.00	32.25 -3.27 0.00
MILLIKEN___DIESEL 23629	29.17 -2.96 0.00	25.51 -2.61 0.00	20.66 -2.19 0.00	19.60 -2.06 0.00	18.91 -1.98 0.00	19.34 -2.05 0.00	19.28 -2.24 0.00	21.16 -2.48 0.00	20.14 -2.06 0.00	25.20 -2.55 0.00	25.84 -2.52 0.00	26.25 -2.35 0.00	26.28 -2.35 0.00	26.10 -2.36 0.00	26.19 -2.53 0.00	26.57 -2.60 0.00	26.36 -2.57 0.00	26.12 -2.49 0.00	26.36 -2.45 0.00	26.06 -2.45 0.00	32.60 -2.91 0.00	30.00 -2.64 0.00	32.35 -3.00 0.00	32.43 -3.09 0.00
MODEL_CITY_ENERGY 24167	29.85 -2.28 0.00	26.24 -1.88 0.00	21.16 -1.69 0.00	20.10 -1.56 0.00	19.47 -1.42 0.00	19.79 -1.60 0.00	19.07 -2.45 0.00	20.52 -3.12 0.00	20.07 -2.13 0.00	24.61 -3.14 0.00	25.10 -3.26 0.00	25.74 -2.86 0.00	25.54 -3.09 0.00	25.39 -3.07 0.00	25.62 -3.10 0.00	25.96 -3.21 0.00	25.57 -3.36 0.00	25.43 -3.18 0.00	25.90 -2.91 0.00	25.74 -2.77 0.00	31.60 -3.91 0.00	29.90 -2.74 0.00	32.77 -2.58 0.00	33.14 -2.38 0.00
MOHAWK_PAPER___DRP 24187	33.54 1.41 0.00	29.27 1.15 0.00	23.83 0.98 0.00	22.50 0.84 0.00	21.73 0.84 0.00	22.22 0.83 0.00	22.25 0.73 0.00	24.47 0.83 0.00	23.04 0.84 0.00	29.03 1.28 0.00	29.69 1.33 0.00	29.97 1.37 0.00	30.00 1.37 0.00	29.80 1.34 0.00	30.10 1.38 0.00	30.57 1.40 0.00	30.35 1.42 0.00	29.98 1.37 0.00	30.16 1.35 0.00	29.88 1.37 0.00	37.46 1.95 0.00	34.37 1.73 0.00	37.08 1.73 0.00	37.26 1.74 0.00
MONGAUP___HYD 23641	33.99 1.86 0.00	29.61 1.49 0.00	24.06 1.21 0.00	22.79 1.13 0.00	21.98 1.09 0.00	22.50 1.11 0.00	22.53 1.01 0.00	24.87 1.23 0.00	23.64 1.44 0.00	29.39 1.64 0.00	29.95 1.59 0.00	29.94 1.34 0.00	30.06 1.43 0.00	29.91 1.45 0.00	30.33 1.61 0.00	30.77 1.60 0.00	30.43 1.50 0.00	30.13 1.52 0.00	30.22 1.41 0.00	29.88 1.37 0.00	37.92 2.41 0.00	34.73 2.09 0.00	37.51 2.16 0.00	37.76 2.24 0.00
MONTAUK___DIESEL 23721	38.56 4.05 -2.38	38.00 3.35 -6.53	36.48 2.67 -10.96	35.59 2.47 -11.46	34.74 2.36 -11.49	23.81 2.42 0.00	23.78 2.26 0.00	36.32 2.62 -10.06	38.92 2.84 -13.88	40.69 3.72 -9.22	42.70 3.97 -10.37	44.95 4.15 -12.20	48.47 4.29 -15.55	48.67 4.33 -15.88	51.00 4.42 -17.86	53.12 4.46 -19.49	53.10 4.40 -19.77	53.22 4.38 -20.23	48.66 4.32 -15.53	48.62 4.19 -15.92	61.78 5.54 -20.73	50.50 4.93 -12.93	45.22 4.84 -5.03	43.08 4.83 -2.73
N SALMON___HYD 24042	32.10 -0.03 0.00	28.12 0.00 0.00	22.83 -0.02 0.00	21.66 0.00 0.00	20.87 -0.02 0.00	21.41 0.02 0.00	21.93 0.41 0.00	24.16 0.52 0.00	22.36 0.16 0.00	27.86 0.11 0.00	28.45 0.09 0.00	28.57 -0.03 0.00	28.60 -0.03 0.00	28.43 -0.03 0.00	28.69 -0.03 0.00	29.23 0.06 0.00	29.13 0.20 0.00	28.81 0.20 0.00	29.01 0.20 0.00	28.71 0.20 0.00	35.55 0.04 0.00	32.48 -0.16 0.00	35.21 -0.14 0.00	35.34 -0.18 0.00

N.E_GEN_SANDY PD 24062	33.54 1.41 0.00	29.27 1.15 0.00	23.83 0.98 0.00	22.53 0.87 0.00	21.75 0.86 0.00	22.27 0.88 0.00	22.29 0.77 0.00	24.49 0.85 0.00	23.13 0.93 0.00	29.00 1.25 0.00	29.64 1.28 0.00	29.89 1.29 0.00	29.95 1.32 0.00	29.74 1.28 0.00	30.07 1.35 0.00	30.51 1.34 0.00	30.26 1.33 0.00	29.90 1.29 0.00	30.08 1.27 0.00	29.76 1.25 0.00	37.36 1.85 0.00	34.24 1.60 0.00	37.05 1.70 0.00	37.23 1.71 0.00
NARROWS_GT1_1 24228	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
NARROWS_GT1_2 24229	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
NARROWS_GT1_3 24230	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
NARROWS_GT1_4 24231	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
NARROWS_GT1_5 24232	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
NARROWS_GT1_6 24233	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
NARROWS_GT1_7 24234	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
NARROWS_GT1_8 24235	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
NARROWS_GT1_GRP 23726	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
NARROWS_GT2_1 24236	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
NARROWS_GT2_2 24237	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
NARROWS_GT2_3 24238	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
NARROWS_GT2_4 24239	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
NARROWS_GT2_5 24240	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
NARROWS_GT2_6 24241	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42

NARROWS_GT2_7 24242	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
NARROWS_GT2_8 24243	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
NARROWS_GT2_GRP 23741	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	27.00 1.56 -1.80	35.72 1.71 -11.81	37.44 2.19 -7.50	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.98 2.34 -15.71	43.73 2.26 -12.86	42.65 2.22 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.85 2.91 -1.42
NEG CAPITAL___MECHNVIL 23645	33.70 1.57 0.00	29.41 1.29 0.00	23.92 1.07 0.00	22.57 0.91 0.00	21.79 0.90 0.00	22.31 0.92 0.00	22.34 0.82 0.00	24.56 0.92 0.00	23.13 0.93 0.00	29.19 1.44 0.00	29.86 1.50 0.00	30.14 1.54 0.00	30.18 1.55 0.00	29.88 1.42 0.00	30.18 1.46 0.00	30.66 1.49 0.00	30.49 1.56 0.00	30.07 1.46 0.00	30.25 1.44 0.00	29.99 1.48 0.00	37.68 2.17 0.00	34.63 1.99 0.00	37.33 1.98 0.00	37.51 1.99 0.00
NEG CENTRAL_HIGH_ACRES 23767	30.68 -1.45 0.00	26.94 -1.18 0.00	21.80 -1.05 0.00	20.69 -0.97 0.00	19.97 -0.92 0.00	20.38 -1.01 0.00	19.99 -1.53 0.00	21.72 -1.92 0.00	20.82 -1.38 0.00	25.84 -1.91 0.00	26.43 -1.93 0.00	26.88 -1.72 0.00	26.83 -1.80 0.00	26.67 -1.79 0.00	26.88 -1.84 0.00	27.27 -1.90 0.00	26.96 -1.97 0.00	26.75 -1.86 0.00	27.08 -1.73 0.00	26.86 -1.65 0.00	33.34 -2.17 0.00	31.04 -1.60 0.00	33.69 -1.66 0.00	33.96 -1.56 0.00
NEG CENTRAL___DRP 24199	30.75 -1.38 0.00	26.94 -1.18 0.00	21.82 -1.03 0.00	20.71 -0.95 0.00	20.01 -0.88 0.00	20.43 -0.96 0.00	20.27 -1.25 0.00	22.17 -1.47 0.00	21.18 -1.02 0.00	26.39 -1.36 0.00	27.00 -1.36 0.00	27.51 -1.09 0.00	27.48 -1.15 0.00	27.32 -1.14 0.00	27.51 -1.21 0.00	27.89 -1.28 0.00	27.63 -1.30 0.00	27.38 -1.23 0.00	27.66 -1.15 0.00	27.31 -1.20 0.00	34.02 -1.49 0.00	31.40 -1.24 0.00	33.94 -1.41 0.00	34.10 -1.42 0.00
NEG CENTRAL___INDECK 23768	31.17 -0.96 0.00	27.36 -0.76 0.00	22.10 -0.75 0.00	20.97 -0.69 0.00	20.31 -0.58 0.00	20.66 -0.73 0.00	20.16 -1.36 0.00	21.87 -1.77 0.00	21.16 -1.04 0.00	26.31 -1.44 0.00	26.91 -1.45 0.00	27.60 -1.00 0.00	27.54 -1.09 0.00	27.41 -1.05 0.00	27.60 -1.12 0.00	28.00 -1.17 0.00	27.66 -1.27 0.00	27.49 -1.12 0.00	27.86 -0.95 0.00	27.54 -0.97 0.00	34.16 -1.35 0.00	31.76 -0.88 0.00	34.36 -0.99 0.00	34.63 -0.89 0.00
NEG CENTRAL___SENECA 23627	30.43 -1.70 0.00	26.69 -1.43 0.00	21.62 -1.23 0.00	20.51 -1.15 0.00	19.82 -1.07 0.00	20.23 -1.16 0.00	19.99 -1.53 0.00	21.82 -1.82 0.00	20.93 -1.27 0.00	26.06 -1.69 0.00	26.69 -1.67 0.00	27.26 -1.34 0.00	27.23 -1.40 0.00	27.07 -1.39 0.00	27.23 -1.49 0.00	27.62 -1.55 0.00	27.34 -1.59 0.00	27.12 -1.49 0.00	27.40 -1.41 0.00	27.08 -1.43 0.00	33.70 -1.81 0.00	31.11 -1.53 0.00	33.62 -1.73 0.00	33.81 -1.71 0.00
NEG CENTRAL___STATE_STREET 24147	30.62 -1.51 0.00	26.80 -1.32 0.00	21.71 -1.14 0.00	20.60 -1.06 0.00	19.89 -1.00 0.00	20.32 -1.07 0.00	20.21 -1.31 0.00	22.13 -1.51 0.00	21.09 -1.11 0.00	26.33 -1.42 0.00	26.97 -1.39 0.00	27.43 -1.17 0.00	27.43 -1.20 0.00	27.26 -1.20 0.00	27.40 -1.32 0.00	27.77 -1.40 0.00	27.54 -1.39 0.00	27.29 -1.32 0.00	27.54 -1.27 0.00	27.26 -1.25 0.00	33.98 -1.53 0.00	31.33 -1.31 0.00	33.83 -1.52 0.00	33.99 -1.53 0.00
NEG MILLWOOD___DRP 24198	34.41 2.28 0.00	29.86 1.74 0.00	24.29 1.44 0.00	22.98 1.32 0.00	22.18 1.29 0.00	22.70 1.31 0.00	22.72 1.20 0.00	25.01 1.37 0.00	23.73 1.53 0.00	29.66 1.91 0.00	30.29 1.93 0.00	30.52 1.92 0.00	30.61 1.98 0.00	30.48 2.02 0.00	30.82 2.10 0.00	31.30 2.13 0.00	30.98 2.05 0.00	30.64 2.03 0.00	30.77 1.96 0.00	30.42 1.91 0.00	38.28 2.77 0.00	35.02 2.38 0.00	38.00 2.65 0.00	38.26 2.74 0.00
NEG NORTH_FLCN_SEA 23793	31.91 -0.22 0.00	27.92 -0.20 0.00	22.69 -0.16 0.00	21.53 -0.13 0.00	20.74 -0.15 0.00	21.28 -0.11 0.00	21.71 0.19 0.00	23.92 0.28 0.00	22.24 0.04 0.00	27.81 0.06 0.00	28.39 0.03 0.00	28.51 -0.09 0.00	28.57 -0.06 0.00	28.37 -0.09 0.00	28.63 -0.09 0.00	29.11 -0.06 0.00	28.93 0.00 0.00	28.61 0.00 0.00	28.81 0.00 0.00	28.51 0.00 0.00	35.37 -0.14 0.00	32.35 -0.29 0.00	35.07 -0.28 0.00	35.16 -0.36 0.00
NEG NORTH_KES_CHATEGAY 23792	31.97 -0.16 0.00	27.98 -0.14 0.00	22.74 -0.11 0.00	21.57 -0.09 0.00	20.79 -0.10 0.00	21.33 -0.06 0.00	21.82 0.30 0.00	24.04 0.40 0.00	22.29 0.09 0.00	27.86 0.11 0.00	28.45 0.09 0.00	28.57 -0.03 0.00	28.60 -0.03 0.00	28.43 -0.03 0.00	28.69 -0.03 0.00	29.17 0.00 0.00	28.99 0.06 0.00	28.67 0.06 0.00	28.87 0.06 0.00	28.57 0.06 0.00	35.40 -0.11 0.00	32.35 -0.29 0.00	35.07 -0.28 0.00	35.20 -0.32 0.00
NEG NORTH___ALICE_FALLS 23915	32.19 0.06 0.00	28.20 0.08 0.00	22.92 0.07 0.00	21.72 0.06 0.00	20.93 0.04 0.00	21.48 0.09 0.00	21.93 0.41 0.00	24.16 0.52 0.00	22.44 0.24 0.00	28.06 0.31 0.00	28.64 0.28 0.00	28.83 0.23 0.00	28.86 0.23 0.00	28.66 0.20 0.00	28.92 0.20 0.00	29.40 0.23 0.00	29.22 0.29 0.00	28.90 0.29 0.00	29.10 0.29 0.00	28.80 0.29 0.00	35.72 0.21 0.00	32.67 0.03 0.00	35.39 0.04 0.00	35.48 -0.04 0.00
NEG NORTH___LWR_SARANAC 23913	32.19 0.06 0.00	28.20 0.08 0.00	22.92 0.07 0.00	21.72 0.06 0.00	20.93 0.04 0.00	21.48 0.09 0.00	21.93 0.41 0.00	24.16 0.52 0.00	22.44 0.24 0.00	28.06 0.31 0.00	28.64 0.28 0.00	28.80 0.23 0.00	28.86 0.23 0.00	28.66 0.20 0.00	28.92 0.20 0.00	29.40 0.23 0.00	29.22 0.29 0.00	28.90 0.29 0.00	29.10 0.29 0.00	28.80 0.29 0.00	35.72 0.21 0.00	32.67 0.03 0.00	35.39 0.04 0.00	35.48 -0.04 0.00
NEG NORTH___PLATTSBURG 23628	32.19 0.06 0.00	28.20 0.08 0.00	22.92 0.07 0.00	21.72 0.06 0.00	20.93 0.04 0.00	21.48 0.09 0.00	21.93 0.41 0.00	24.16 0.52 0.00	22.44 0.24 0.00	28.06 0.31 0.00	28.64 0.28 0.00	28.83 0.23 0.00	28.86 0.23 0.00	28.66 0.20 0.00	28.92 0.20 0.00	29.40 0.23 0.00	29.22 0.29 0.00	28.90 0.29 0.00	29.10 0.29 0.00	28.80 0.29 0.00	35.72 0.21 0.00	32.67 0.03 0.00	35.39 0.04 0.00	35.48 -0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	29.72 -2.41 0.00	26.12 -2.00 0.00	21.07 -1.78 0.00	20.01 -1.65 0.00	19.39 -1.50 0.00	19.70 -1.69 0.00	19.00 -2.52 0.00	20.45 -3.19 0.00	20.00 -2.20 0.00	24.53 -3.22 0.00	25.04 -3.32 0.00	25.68 -2.92 0.00	25.48 -3.15 0.00	25.36 -3.10 0.00	25.56 -3.16 0.00	25.90 -3.27 0.00	25.52 -3.41 0.00	25.41 -3.20 0.00	25.84 -2.97 0.00	25.69 -2.82 0.00	31.46 -4.05 0.00	29.83 -2.81 0.00	32.66 -2.69 0.00	33.00 -2.52 0.00

NEG WEST___LANCASTR 23811	28.98 -3.15 0.00	25.48 -2.64 0.00	20.52 -2.33 0.00	19.47 -2.19 0.00	18.91 -1.98 0.00	19.21 -2.18 0.00	18.72 -2.80 0.00	20.33 -3.31 0.00	19.94 -2.26 0.00	24.64 -3.11 0.00	25.18 -3.18 0.00	26.11 -2.49 0.00	26.00 -2.63 0.00	25.84 -2.62 0.00	26.05 -2.67 0.00	26.43 -2.74 0.00	26.07 -2.86 0.00	25.92 -2.69 0.00	26.30 -2.51 0.00	25.92 -2.59 0.00	31.96 -3.55 0.00	29.70 -2.94 0.00	32.17 -3.18 0.00	32.39 -3.13 0.00
NEG_PENN_ALLEGHNY 23528	31.33 -0.80 0.00	27.42 -0.70 0.00	22.23 -0.62 0.00	21.08 -0.58 0.00	20.39 -0.50 0.00	20.83 -0.56 0.00	20.77 -0.75 0.00	22.77 -0.87 0.00	21.69 -0.51 0.00	27.11 -0.64 0.00	27.74 -0.62 0.00	28.26 -0.34 0.00	28.26 -0.37 0.00	28.09 -0.37 0.00	28.32 -0.40 0.00	28.73 -0.44 0.00	28.47 -0.46 0.00	28.18 -0.43 0.00	28.41 -0.40 0.00	28.03 -0.48 0.00	35.01 -0.50 0.00	32.12 -0.52 0.00	34.64 -0.71 0.00	34.81 -0.71 0.00
NEG___GEN_MONROE 24207	31.13 -1.00 0.00	27.39 -0.73 0.00	22.14 -0.71 0.00	20.99 -0.67 0.00	20.31 -0.58 0.00	20.66 -0.73 0.00	20.08 -1.44 0.00	21.70 -1.94 0.00	21.00 -1.20 0.00	25.97 -1.78 0.00	26.57 -1.79 0.00	27.11 -1.49 0.00	27.06 -1.57 0.00	26.89 -1.57 0.00	27.14 -1.58 0.00	27.51 -1.66 0.00	27.17 -1.76 0.00	26.98 -1.63 0.00	27.37 -1.44 0.00	27.17 -1.34 0.00	33.63 -1.88 0.00	31.43 -1.21 0.00	34.15 -1.20 0.00	34.49 -1.03 0.00
NEPA___ENERGY 23901	28.02 -4.11 0.00	24.55 -3.57 0.00	19.81 -3.04 0.00	18.78 -2.88 0.00	18.28 -2.61 0.00	18.63 -2.76 0.00	18.29 -3.23 0.00	19.90 -3.74 0.00	19.56 -2.64 0.00	24.31 -3.44 0.00	24.90 -3.46 0.00	26.03 -2.57 0.00	25.94 -2.69 0.00	25.78 -2.68 0.00	25.99 -2.73 0.00	26.37 -2.80 0.00	26.07 -2.86 0.00	25.86 -2.75 0.00	26.22 -2.59 0.00	25.63 -2.88 0.00	31.71 -3.80 0.00	29.05 -3.59 0.00	31.18 -4.17 0.00	31.36 -4.16 0.00
NEVERSINK___HYD 23608	33.58 1.45 0.00	29.30 1.18 0.00	23.81 0.96 0.00	22.55 0.89 0.00	21.75 0.86 0.00	22.27 0.88 0.00	22.29 0.77 0.00	24.56 0.92 0.00	23.29 1.09 0.00	29.00 1.25 0.00	29.61 1.25 0.00	29.74 1.14 0.00	29.83 1.20 0.00	29.68 1.22 0.00	30.04 1.32 0.00	30.48 1.31 0.00	30.17 1.24 0.00	29.87 1.26 0.00	29.99 1.18 0.00	29.65 1.14 0.00	37.36 1.85 0.00	34.24 1.60 0.00	37.01 1.66 0.00	37.23 1.71 0.00
NIAGARA___ 23760	29.82 -2.31 0.00	26.21 -1.91 0.00	21.16 -1.69 0.00	20.10 -1.56 0.00	19.45 -1.44 0.00	19.76 -1.63 0.00	19.05 -2.47 0.00	20.50 -3.14 0.00	20.00 -2.20 0.00	24.53 -3.22 0.00	25.01 -3.35 0.00	25.63 -2.97 0.00	25.39 -3.24 0.00	25.27 -3.19 0.00	25.47 -3.25 0.00	25.82 -3.35 0.00	25.43 -3.50 0.00	25.29 -3.32 0.00	25.73 -3.08 0.00	25.63 -2.88 0.00	31.43 -4.08 0.00	29.77 -2.87 0.00	32.66 -2.69 0.00	33.03 -2.49 0.00
NINE_MILE_1 23575	31.10 -1.03 0.00	27.25 -0.87 0.00	22.12 -0.73 0.00	20.97 -0.69 0.00	20.24 -0.65 0.00	20.71 -0.68 0.00	20.70 -0.82 0.00	22.69 -0.95 0.00	21.42 -0.78 0.00	26.75 -1.00 0.00	27.37 -0.99 0.00	27.66 -0.94 0.00	27.69 -0.94 0.00	27.49 -0.97 0.00	27.74 -0.98 0.00	28.15 -1.02 0.00	27.92 -1.01 0.00	27.64 -0.97 0.00	27.86 -0.95 0.00	27.57 -0.94 0.00	34.34 -1.17 0.00	31.63 -1.01 0.00	34.25 -1.10 0.00	34.45 -1.07 0.00
NINE_MILE_2 23744	31.07 -1.06 0.00	27.19 -0.93 0.00	22.07 -0.78 0.00	20.92 -0.74 0.00	20.20 -0.69 0.00	20.66 -0.73 0.00	20.66 -0.86 0.00	22.65 -0.99 0.00	21.40 -0.80 0.00	26.70 -1.05 0.00	27.31 -1.05 0.00	27.60 -1.00 0.00	27.63 -1.00 0.00	27.46 -1.00 0.00	27.69 -1.03 0.00	28.12 -1.05 0.00	27.86 -1.07 0.00	27.58 -1.03 0.00	27.80 -1.01 0.00	27.51 -1.00 0.00	34.27 -1.24 0.00	31.56 -1.08 0.00	34.18 -1.17 0.00	34.38 -1.14 0.00
NM_CAPITAL___DRP 24208	33.45 1.32 0.00	29.22 1.10 0.00	23.76 0.91 0.00	22.46 0.80 0.00	21.66 0.77 0.00	22.18 0.79 0.00	22.21 0.69 0.00	24.40 0.76 0.00	23.00 0.80 0.00	28.92 1.17 0.00	29.58 1.22 0.00	29.86 1.26 0.00	29.89 1.26 0.00	29.71 1.25 0.00	29.98 1.26 0.00	30.45 1.28 0.00	30.23 1.30 0.00	29.87 1.26 0.00	30.02 1.21 0.00	29.74 1.23 0.00	37.32 1.81 0.00	34.21 1.57 0.00	36.94 1.59 0.00	37.12 1.60 0.00
NM_CENTRAL___DRP 24181	31.52 -0.61 0.00	27.59 -0.53 0.00	22.37 -0.48 0.00	21.23 -0.43 0.00	20.49 -0.40 0.00	20.94 -0.45 0.00	20.98 -0.54 0.00	23.00 -0.64 0.00	21.80 -0.40 0.00	27.22 -0.53 0.00	27.88 -0.48 0.00	28.23 -0.37 0.00	28.26 -0.37 0.00	28.06 -0.40 0.00	28.26 -0.46 0.00	28.59 -0.58 0.00	28.35 -0.58 0.00	28.07 -0.54 0.00	28.29 -0.52 0.00	28.00 -0.51 0.00	34.91 -0.60 0.00	32.15 -0.49 0.00	34.75 -0.60 0.00	34.92 -0.60 0.00
NM_FRONTIER___DRP 24179	29.95 -2.18 0.00	26.35 -1.77 0.00	21.25 -1.60 0.00	20.17 -1.49 0.00	19.55 -1.34 0.00	19.85 -1.54 0.00	19.13 -2.39 0.00	20.59 -3.05 0.00	20.11 -2.09 0.00	24.64 -3.11 0.00	25.13 -3.23 0.00	25.77 -2.83 0.00	25.54 -3.09 0.00	25.41 -3.05 0.00	25.62 -3.10 0.00	25.96 -3.21 0.00	25.57 -3.36 0.00	25.43 -3.18 0.00	25.87 -2.94 0.00	25.77 -2.74 0.00	31.64 -3.87 0.00	29.96 -2.68 0.00	32.88 -2.47 0.00	33.25 -2.27 0.00
NM_ST_REGIS___HYD 24053	32.23 0.10 0.00	28.20 0.08 0.00	22.87 0.02 0.00	21.72 0.06 0.00	20.87 -0.02 0.00	21.43 0.04 0.00	21.99 0.47 0.00	24.30 0.66 0.00	22.27 0.07 0.00	27.61 -0.14 0.00	28.19 -0.17 0.00	28.31 -0.29 0.00	28.34 -0.29 0.00	28.18 -0.28 0.00	28.40 -0.32 0.00	29.11 -0.06 0.00	29.19 0.26 0.00	28.90 0.29 0.00	29.10 0.29 0.00	28.80 0.29 0.00	35.65 0.14 0.00	32.57 -0.07 0.00	35.31 -0.04 0.00	35.45 -0.07 0.00
NORTHPORT___1 23551	36.76 2.25 -2.38	36.51 1.86 -6.53	35.39 1.58 -10.96	34.64 1.52 -11.46	33.86 1.48 -11.49	22.91 1.52 0.00	22.92 1.40 0.00	35.21 1.51 -10.06	37.57 1.49 -13.88	38.86 1.89 -9.22	40.69 1.96 -10.37	42.72 1.92 -12.20	46.18 2.00 -15.55	46.36 2.02 -15.88	48.68 2.10 -17.86	50.76 2.10 -19.49	50.75 2.05 -19.77	50.87 2.03 -20.23	46.30 1.96 -15.53	46.34 1.91 -15.92	58.94 2.70 -20.73	47.89 2.32 -12.93	42.75 2.37 -5.03	41.02 2.77 -2.73
NORTHPORT___2 23552	36.86 2.35 -2.38	36.59 1.94 -6.53	35.46 1.65 -10.96	34.66 1.54 -11.46	33.90 1.52 -11.49	22.95 1.56 0.00	22.94 1.42 0.00	35.26 1.56 -10.06	37.66 1.58 -13.88	38.97 2.00 -9.22	40.80 2.07 -10.37	42.83 2.03 -12.20	46.30 2.12 -15.55	46.47 2.13 -15.88	48.79 2.21 -17.86	50.88 2.22 -19.49	50.87 2.17 -19.77	50.99 2.15 -20.23	46.41 2.07 -15.53	46.43 2.00 -15.92	59.08 2.84 -20.73	48.02 2.45 -12.93	42.85 2.47 -5.03	41.06 2.81 -2.73
NORTHPORT___3 23553	37.14 2.63 -2.38	36.90 2.25 -6.53	35.68 1.87 -10.96	34.85 1.73 -11.46	34.07 1.69 -11.49	23.10 1.71 0.00	23.11 1.59 0.00	35.50 1.80 -10.06	37.88 1.80 -13.88	39.08 2.11 -9.22	40.74 2.01 -10.37	42.69 1.89 -12.20	46.16 1.98 -15.55	46.28 1.94 -15.88	48.62 2.04 -17.86	50.70 2.04 -19.49	50.70 2.00 -19.77	50.79 1.95 -20.23	46.18 1.84 -15.53	46.23 1.80 -15.92	58.83 2.59 -20.73	47.79 2.22 -12.93	42.93 2.55 -5.03	40.84 2.59 -2.73
NORTHPORT___4 23650	37.11 2.60 -2.38	36.90 2.25 -6.53	35.68 1.87 -10.96	34.85 1.73 -11.46	34.07 1.69 -11.49	23.10 1.71 0.00	23.11 1.59 0.00	35.50 1.80 -10.06	37.86 1.78 -13.88	39.02 2.05 -9.22	40.71 1.98 -10.37	42.69 1.89 -12.20	46.13 1.95 -15.55	46.25 1.91 -15.88	48.59 2.01 -17.86	50.67 2.01 -19.49	50.67 1.97 -19.77	50.76 1.92 -20.23	46.15 1.81 -15.53	46.20 1.77 -15.92	58.76 2.52 -20.73	47.76 2.19 -12.93	42.85 2.47 -5.03	40.74 2.49 -2.73

NORTHPORT___IC 23718	36.86 2.35 -2.38	36.59 1.94 -6.53	35.46 1.65 -10.96	34.66 1.54 -11.46	33.90 1.52 -11.49	22.95 1.56 0.00	22.94 1.42 0.00	35.26 1.56 -10.06	37.66 1.58 -13.88	38.97 2.00 -9.22	40.80 2.07 -10.37	42.83 2.03 -12.20	46.30 2.12 -15.55	46.47 2.13 -15.88	48.79 2.21 -17.86	50.88 2.22 -19.49	50.87 2.17 -19.77	50.99 2.15 -20.23	46.41 2.07 -15.53	46.43 2.00 -15.92	59.08 2.84 -20.73	48.02 2.45 -12.93	42.85 2.47 -5.03	41.06 2.81 -2.73
NSINS_S_GLNS_FALLS 23858	33.48 1.35 0.00	29.22 1.10 0.00	23.74 0.89 0.00	22.37 0.71 0.00	21.58 0.69 0.00	22.12 0.73 0.00	22.17 0.65 0.00	24.40 0.76 0.00	22.93 0.73 0.00	28.92 1.17 0.00	29.64 1.28 0.00	29.92 1.32 0.00	29.95 1.32 0.00	29.40 0.94 0.00	29.70 0.98 0.00	30.19 1.02 0.00	30.14 1.21 0.00	29.64 1.03 0.00	29.82 1.01 0.00	29.59 1.08 0.00	37.32 1.81 0.00	34.53 1.89 0.00	37.15 1.80 0.00	37.33 1.81 0.00
NUCOR_STEEL___DRP 24197	30.62 -1.51 0.00	26.80 -1.32 0.00	21.71 -1.14 0.00	20.60 -1.06 0.00	19.89 -1.00 0.00	20.32 -1.07 0.00	20.21 -1.31 0.00	22.13 -1.51 0.00	21.09 -1.11 0.00	26.33 -1.42 0.00	26.97 -1.39 0.00	27.43 -1.17 0.00	27.43 -1.20 0.00	27.26 -1.20 0.00	27.40 -1.32 0.00	27.77 -1.40 0.00	27.54 -1.39 0.00	27.29 -1.32 0.00	27.54 -1.27 0.00	27.26 -1.25 0.00	33.98 -1.53 0.00	31.33 -1.31 0.00	33.83 -1.52 0.00	33.99 -1.53 0.00
NYISO_LBMP_REFERENCE 24008	32.13 0.00 0.00	28.12 0.00 0.00	22.85 0.00 0.00	21.66 0.00 0.00	20.89 0.00 0.00	21.39 0.00 0.00	21.52 0.00 0.00	23.64 0.00 0.00	22.20 0.00 0.00	27.75 0.00 0.00	28.36 0.00 0.00	28.60 0.00 0.00	28.63 0.00 0.00	28.46 0.00 0.00	28.72 0.00 0.00	29.17 0.00 0.00	28.93 0.00 0.00	28.61 0.00 0.00	28.81 0.00 0.00	28.51 0.00 0.00	35.51 0.00 0.00	32.64 0.00 0.00	35.35 0.00 0.00	35.52 0.00 0.00
NYPA_BRENTWD____GT 24164	37.27 2.76 -2.38	36.93 2.28 -6.53	35.71 1.90 -10.96	34.90 1.78 -11.46	34.09 1.71 -11.49	23.14 1.75 0.00	23.13 1.61 0.00	35.52 1.82 -10.06	37.97 1.89 -13.88	39.36 2.39 -9.22	41.23 2.50 -10.37	43.15 2.35 -12.20	46.61 2.43 -15.55	46.79 2.45 -15.88	49.11 2.53 -17.86	51.20 2.54 -19.49	51.19 2.49 -19.77	51.33 2.49 -20.23	46.73 2.39 -15.53	46.77 2.34 -15.92	59.47 3.23 -20.73	48.38 2.81 -12.93	43.21 2.83 -5.03	41.45 3.20 -2.73
NYPA_GOWANUS____GT5 24156	35.27 2.54 -0.60	30.14 2.02 0.00	24.47 1.62 0.00	23.18 1.52 0.00	22.37 1.48 0.00	22.89 1.50 0.00	22.90 1.38 0.00	26.98 1.54 -1.80	35.72 1.71 -11.81	37.41 2.16 -7.50	38.48 2.27 -7.85	39.00 2.29 -8.11	43.73 2.23 -12.87	47.15 2.25 -16.44	47.02 2.44 -15.86	46.96 2.45 -15.34	46.95 2.31 -15.71	43.73 2.26 -12.86	42.62 2.19 -11.62	45.98 2.28 -15.19	46.26 3.16 -7.59	45.59 2.74 -10.21	41.34 2.93 -3.06	39.82 2.88 -1.42
NYPA_GOWANUS____GT6 24157	35.27 2.54 -0.60	30.14 2.02 0.00	24.47 1.62 0.00	23.18 1.52 0.00	22.37 1.48 0.00	22.89 1.50 0.00	22.90 1.38 0.00	26.98 1.54 -1.80	35.72 1.71 -11.81	37.41 2.16 -7.50	38.48 2.27 -7.85	39.00 2.29 -8.11	43.73 2.23 -12.87	47.15 2.25 -16.44	47.02 2.44 -15.86	46.96 2.45 -15.34	46.95 2.31 -15.71	43.73 2.26 -12.86	42.62 2.19 -11.62	45.98 2.28 -15.19	46.26 3.16 -7.59	45.59 2.74 -10.21	41.34 2.93 -3.06	39.82 2.88 -1.42
NYPA_HARLEM_RVR_GT1 24160	35.39 2.73 -0.53	30.34 2.22 0.00	24.63 1.78 0.00	23.33 1.67 0.00	22.52 1.63 0.00	23.04 1.65 0.00	23.05 1.53 0.00	26.91 1.70 -1.57	34.45 1.82 -10.43	36.71 2.33 -6.63	50.77 2.38 -20.03	50.80 2.43 -19.77	50.83 2.46 -19.74	51.15 2.45 -20.24	50.84 2.56 -19.56	50.85 2.57 -19.11	51.15 2.52 -19.70	50.80 2.43 -19.76	51.00 2.42 -19.77	50.97 2.42 -20.04	51.04 3.23 -12.30	50.88 2.94 -15.30	50.98 3.15 -12.48	39.86 3.09 -1.25
NYPA_HARLEM_RVR_GT2 24161	35.39 2.73 -0.53	30.34 2.22 0.00	24.63 1.78 0.00	23.33 1.67 0.00	22.52 1.63 0.00	23.04 1.65 0.00	23.05 1.53 0.00	26.91 1.70 -1.57	34.45 1.82 -10.43	36.71 2.33 -6.63	50.77 2.38 -20.03	50.80 2.43 -19.77	50.83 2.46 -19.74	51.15 2.45 -20.24	50.84 2.56 -19.56	50.85 2.57 -19.11	51.15 2.52 -19.70	50.80 2.43 -19.76	51.00 2.42 -19.77	50.97 2.42 -20.04	51.04 3.23 -12.30	50.88 2.94 -15.30	50.98 3.15 -12.48	39.86 3.09 -1.25
NYPA_KENT____GT 24152	35.36 2.63 -0.60	30.23 2.11 0.00	24.56 1.71 0.00	23.24 1.58 0.00	22.46 1.57 0.00	22.97 1.58 0.00	22.98 1.46 0.00	27.07 1.63 -1.80	35.79 1.78 -11.81	37.50 2.25 -7.50	38.54 2.33 -7.85	39.08 2.37 -8.11	43.85 2.35 -12.87	47.26 2.36 -16.44	47.08 2.50 -15.86	47.05 2.54 -15.34	47.04 2.40 -15.71	43.82 2.35 -12.86	42.73 2.30 -11.62	46.04 2.34 -15.19	46.33 3.23 -7.59	45.66 2.81 -10.21	41.41 3.00 -3.06	39.92 2.98 -1.42
NYPA_POUCH1____GT 24155	35.27 2.54 -0.60	30.14 2.02 0.00	24.50 1.65 0.00	23.18 1.52 0.00	22.39 1.50 0.00	22.91 1.52 0.00	22.92 1.40 0.00	26.99 1.56 -1.79	35.68 1.71 -11.77	37.42 2.19 -7.48	38.48 2.27 -7.85	39.03 2.32 -8.11	43.76 2.26 -12.87	47.18 2.28 -16.44	47.05 2.47 -15.86	46.99 2.48 -15.34	46.95 2.31 -15.71	43.73 2.26 -12.86	42.62 2.19 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.62 2.77 -10.21	41.34 2.93 -3.06	39.82 2.88 -1.42
NYPA_VERNON____GT2 24162	35.43 2.70 -0.60	30.31 2.19 0.00	24.63 1.78 0.00	23.31 1.65 0.00	22.50 1.61 0.00	23.04 1.65 0.00	23.05 1.53 0.00	27.14 1.70 -1.80	35.85 1.84 -11.81	37.58 2.33 -7.50	38.59 2.38 -7.85	39.14 2.43 -8.11	43.93 2.43 -12.87	47.35 2.45 -16.44	47.14 2.56 -15.86	47.08 2.57 -15.34	47.13 2.49 -15.71	43.90 2.43 -12.86	42.82 2.39 -11.62	46.09 2.39 -15.19	46.37 3.27 -7.59	45.72 2.87 -10.21	41.49 3.08 -3.06	39.99 3.05 -1.42
NYPA_VERNON____GT3 24163	35.43 2.70 -0.60	30.31 2.19 0.00	24.63 1.78 0.00	23.31 1.65 0.00	22.50 1.61 0.00	23.04 1.65 0.00	23.05 1.53 0.00	27.14 1.70 -1.80	35.85 1.84 -11.81	37.58 2.33 -7.50	38.59 2.38 -7.85	39.14 2.43 -8.11	43.93 2.43 -12.87	47.35 2.45 -16.44	47.14 2.56 -15.86	47.08 2.57 -15.34	47.13 2.49 -15.71	43.90 2.43 -12.86	42.82 2.39 -11.62	46.09 2.39 -15.19	46.37 3.27 -7.59	45.72 2.87 -10.21	41.49 3.08 -3.06	39.99 3.05 -1.42
NYPA___HOLTSVILL 23794	37.05 2.54 -2.38	36.79 2.14 -6.53	35.57 1.76 -10.96	34.74 1.62 -11.46	33.97 1.59 -11.49	23.02 1.63 0.00	23.00 1.48 0.00	35.38 1.68 -10.06	37.81 1.73 -13.88	39.13 2.16 -9.22	40.97 2.24 -10.37	43.03 2.23 -12.20	46.47 2.29 -15.55	46.62 2.28 -15.88	48.96 2.38 -17.86	51.05 2.39 -19.49	51.04 2.34 -19.77	51.19 2.35 -20.23	46.59 2.25 -15.53	46.63 2.20 -15.92	59.29 3.05 -20.73	48.25 2.68 -12.93	43.03 2.65 -5.03	41.13 2.88 -2.73
NYPA___HELLGATE_GT1 24158	35.39 2.73 -0.53	30.34 2.22 0.00	24.63 1.78 0.00	23.33 1.67 0.00	22.52 1.63 0.00	23.04 1.65 0.00	23.05 1.53 0.00	26.93 1.70 -1.59	34.29 1.82 -10.27	36.61 2.33 -6.53	51.09 2.38 -20.35	51.12 2.43 -20.09	51.15 2.46 -20.06	50.83 2.45 -19.92	51.15 2.56 -19.87	51.15 2.57 -19.41	50.85 2.52 -19.40	51.12 2.43 -20.08	50.87 2.42 -19.64	50.89 2.42 -19.96	51.11 3.23 -12.37	50.96 2.94 -15.38	50.83 3.15 -12.33	39.86 3.09 -1.25
NYPA___HELLGATE_GT2 24159	35.39 2.73 -0.53	30.34 2.22 0.00	24.63 1.78 0.00	23.33 1.67 0.00	22.52 1.63 0.00	23.04 1.65 0.00	23.05 1.53 0.00	26.93 1.70 -1.59	34.29 1.82 -10.27	36.61 2.33 -6.53	51.09 2.38 -20.35	51.12 2.43 -20.09	51.15 2.46 -20.06	50.83 2.45 -19.92	51.15 2.56 -19.87	51.15 2.57 -19.41	50.85 2.52 -19.40	51.12 2.43 -20.08	50.87 2.42 -19.64	50.89 2.42 -19.96	51.11 3.23 -12.37	50.96 2.94 -15.38	50.83 3.15 -12.33	39.86 3.09 -1.25

O.H_GEN_BRUCE 24063	29.82 -2.31 0.00	26.21 -1.91 0.00	21.16 -1.69 0.00	20.10 -1.56 0.00	19.47 -1.42 0.00	19.79 -1.60 0.00	19.07 -2.45 0.00	20.52 -3.12 0.00	20.02 -2.18 0.00	24.56 -3.19 0.00	25.04 -3.32 0.00	25.65 -2.95 0.00	25.45 -3.18 0.00	25.30 -3.16 0.00	25.50 -3.22 0.00	25.84 -3.33 0.00	25.46 -3.47 0.00	25.32 -3.29 0.00	25.76 -3.05 0.00	25.66 -2.85 0.00	31.50 -4.01 0.00	29.80 -2.84 0.00	32.70 -2.65 0.00	33.07 -2.45 0.00
OAK ORCHARD___HYD 24046	30.88 -1.25 0.00	27.19 -0.93 0.00	22.00 -0.85 0.00	20.88 -0.78 0.00	20.16 -0.73 0.00	20.56 -0.83 0.00	20.06 -1.46 0.00	21.75 -1.89 0.00	20.91 -1.29 0.00	25.92 -1.83 0.00	26.49 -1.87 0.00	26.97 -1.63 0.00	26.91 -1.72 0.00	26.75 -1.71 0.00	26.97 -1.75 0.00	27.33 -1.84 0.00	27.02 -1.91 0.00	26.84 -1.77 0.00	27.17 -1.64 0.00	26.97 -1.54 0.00	33.45 -2.06 0.00	31.20 -1.44 0.00	33.90 -1.45 0.00	34.21 -1.31 0.00
OCC_CHEM___DRP 24175	29.95 -2.18 0.00	26.32 -1.80 0.00	21.23 -1.62 0.00	20.17 -1.49 0.00	19.53 -1.36 0.00	19.85 -1.54 0.00	19.13 -2.39 0.00	20.59 -3.05 0.00	20.11 -2.09 0.00	24.64 -3.11 0.00	25.13 -3.23 0.00	25.77 -2.83 0.00	25.54 -3.09 0.00	25.39 -3.07 0.00	25.62 -3.10 0.00	25.96 -3.21 0.00	25.55 -3.38 0.00	25.43 -3.18 0.00	25.87 -2.94 0.00	25.77 -2.74 0.00	31.64 -3.87 0.00	29.96 -2.68 0.00	32.88 -2.47 0.00	33.21 -2.31 0.00
OLIN_CORP_DRP 24177	29.85 -2.28 0.00	26.24 -1.88 0.00	21.16 -1.69 0.00	20.10 -1.56 0.00	19.47 -1.42 0.00	19.79 -1.60 0.00	19.09 -2.43 0.00	20.54 -3.10 0.00	20.07 -2.13 0.00	24.61 -3.14 0.00	25.10 -3.26 0.00	25.74 -2.86 0.00	25.54 -3.09 0.00	25.39 -3.07 0.00	25.62 -3.10 0.00	25.96 -3.21 0.00	25.57 -3.36 0.00	25.43 -3.18 0.00	25.87 -2.94 0.00	25.74 -2.77 0.00	31.60 -3.91 0.00	29.90 -2.74 0.00	32.77 -2.58 0.00	33.14 -2.38 0.00
ONONDAGA_REF_OCCRA 23987	31.46 -0.67 0.00	27.53 -0.59 0.00	22.32 -0.53 0.00	21.18 -0.48 0.00	20.45 -0.44 0.00	20.92 -0.47 0.00	20.96 -0.56 0.00	22.98 -0.66 0.00	21.78 -0.42 0.00	27.19 -0.56 0.00	27.85 -0.51 0.00	28.23 -0.37 0.00	28.23 -0.40 0.00	28.06 -0.40 0.00	28.23 -0.49 0.00	28.59 -0.58 0.00	28.35 -0.58 0.00	28.07 -0.54 0.00	28.29 -0.52 0.00	27.97 -0.54 0.00	34.87 -0.64 0.00	32.12 -0.52 0.00	34.71 -0.64 0.00	34.85 -0.67 0.00
ONONDAGA___COGEN 23986	31.49 -0.64 0.00	27.56 -0.56 0.00	22.35 -0.50 0.00	21.21 -0.45 0.00	20.47 -0.42 0.00	20.94 -0.45 0.00	21.03 -0.49 0.00	23.03 -0.61 0.00	21.82 -0.38 0.00	27.28 -0.47 0.00	27.93 -0.43 0.00	28.31 -0.29 0.00	28.32 -0.31 0.00	28.15 -0.31 0.00	28.32 -0.40 0.00	28.59 -0.58 0.00	28.35 -0.58 0.00	28.07 -0.54 0.00	28.29 -0.52 0.00	27.88 -0.63 0.00	34.69 -0.82 0.00	31.99 -0.65 0.00	34.57 -0.78 0.00	34.77 -0.75 0.00
OSWEGATCHIE___HYD 24044	32.29 0.16 0.00	28.26 0.14 0.00	22.90 0.05 0.00	21.72 0.06 0.00	20.85 -0.04 0.00	21.39 0.00 0.00	21.82 0.30 0.00	24.16 0.52 0.00	22.31 0.11 0.00	27.72 -0.03 0.00	28.33 -0.03 0.00	28.51 -0.09 0.00	28.54 -0.09 0.00	28.37 -0.09 0.00	28.58 -0.14 0.00	29.17 0.00 0.00	29.16 0.23 0.00	28.87 0.26 0.00	29.07 0.26 0.00	28.80 0.29 0.00	35.79 0.28 0.00	32.74 0.10 0.00	35.49 0.14 0.00	35.66 0.14 0.00
OSWEGO___5 23606	31.29 -0.84 0.00	27.39 -0.73 0.00	22.23 -0.62 0.00	21.08 -0.58 0.00	20.35 -0.54 0.00	20.81 -0.58 0.00	20.79 -0.73 0.00	22.79 -0.85 0.00	21.53 -0.67 0.00	26.89 -0.86 0.00	27.51 -0.85 0.00	27.80 -0.80 0.00	27.83 -0.80 0.00	27.66 -0.80 0.00	27.89 -0.83 0.00	28.32 -0.85 0.00	28.09 -0.84 0.00	27.81 -0.80 0.00	28.03 -0.78 0.00	27.71 -0.80 0.00	34.55 -0.96 0.00	31.82 -0.82 0.00	34.43 -0.92 0.00	34.63 -0.89 0.00
OSWEGO___6 23613	31.29 -0.84 0.00	27.39 -0.73 0.00	22.23 -0.62 0.00	21.08 -0.58 0.00	20.35 -0.54 0.00	20.81 -0.58 0.00	20.79 -0.73 0.00	22.79 -0.85 0.00	21.53 -0.67 0.00	26.89 -0.86 0.00	27.51 -0.85 0.00	27.80 -0.80 0.00	27.83 -0.80 0.00	27.66 -0.80 0.00	27.89 -0.83 0.00	28.32 -0.85 0.00	28.09 -0.84 0.00	27.81 -0.80 0.00	28.03 -0.78 0.00	27.71 -0.80 0.00	34.55 -0.96 0.00	31.82 -0.82 0.00	34.43 -0.92 0.00	34.63 -0.89 0.00
OUTOKUMPU-AB___DRP 24206	29.69 -2.44 0.00	26.12 -2.00 0.00	21.04 -1.81 0.00	19.97 -1.69 0.00	19.39 -1.50 0.00	19.66 -1.73 0.00	19.00 -2.52 0.00	20.50 -3.14 0.00	20.05 -2.15 0.00	24.61 -3.14 0.00	25.10 -3.26 0.00	25.80 -2.80 0.00	25.60 -3.03 0.00	25.44 -3.02 0.00	25.68 -3.04 0.00	26.02 -3.15 0.00	25.63 -3.30 0.00	25.52 -3.09 0.00	25.93 -2.88 0.00	25.77 -2.74 0.00	31.68 -3.83 0.00	29.90 -2.74 0.00	32.73 -2.62 0.00	33.03 -2.49 0.00
OXBOW___ 24026	29.72 -2.41 0.00	26.15 -1.97 0.00	21.09 -1.76 0.00	20.01 -1.65 0.00	19.41 -1.48 0.00	19.70 -1.69 0.00	19.00 -2.52 0.00	20.47 -3.17 0.00	20.05 -2.15 0.00	24.56 -3.19 0.00	25.07 -3.29 0.00	25.71 -2.89 0.00	25.51 -3.12 0.00	25.36 -3.10 0.00	25.59 -3.13 0.00	25.93 -3.24 0.00	25.55 -3.38 0.00	25.41 -3.20 0.00	25.84 -2.97 0.00	25.72 -2.79 0.00	31.57 -3.94 0.00	29.83 -2.81 0.00	32.70 -2.65 0.00	33.03 -2.49 0.00
PEEKSKILL___ 23653	34.19 2.06 0.00	29.75 1.63 0.00	24.20 1.35 0.00	22.92 1.26 0.00	22.12 1.23 0.00	22.63 1.24 0.00	22.66 1.14 0.00	24.92 1.28 0.00	23.60 1.40 0.00	29.53 1.78 0.00	30.15 1.79 0.00	30.37 1.77 0.00	30.46 1.83 0.00	30.31 1.85 0.00	30.67 1.95 0.00	31.12 1.95 0.00	30.84 1.91 0.00	30.50 1.89 0.00	30.62 1.81 0.00	30.28 1.77 0.00	38.07 2.56 0.00	34.83 2.19 0.00	37.72 2.37 0.00	37.90 2.38 0.00
PGE MADISON___WINDPWR 24146	31.62 -0.51 0.00	27.61 -0.51 0.00	22.37 -0.48 0.00	21.18 -0.48 0.00	20.37 -0.52 0.00	20.83 -0.56 0.00	20.83 -0.69 0.00	23.00 -0.64 0.00	21.84 -0.36 0.00	27.36 -0.39 0.00	28.05 -0.31 0.00	28.51 -0.09 0.00	28.52 -0.11 0.00	28.35 -0.11 0.00	28.52 -0.20 0.00	28.94 -0.23 0.00	28.70 -0.23 0.00	28.44 -0.17 0.00	28.67 -0.14 0.00	28.34 -0.17 0.00	35.47 -0.04 0.00	32.51 -0.13 0.00	35.03 -0.32 0.00	35.20 -0.32 0.00
PJM_GEN_KEystone 24065	10.00 -3.66 18.47	18.00 -3.18 6.94	17.00 -2.70 3.15	16.99 -2.56 2.11	17.00 -2.34 1.55	17.91 -2.48 1.00	17.64 -2.88 1.00	20.33 -3.31 0.00	19.87 -2.33 0.00	24.73 -3.02 0.00	25.33 -3.03 0.00	26.40 -2.20 0.00	26.34 -2.29 0.00	26.15 -2.31 0.00	26.37 -2.35 0.00	26.75 -2.42 0.00	26.47 -2.46 0.00	26.24 -2.37 0.00	26.56 -2.25 0.00	26.00 -2.51 0.00	32.21 -3.30 0.00	23.99 -3.17 5.48	20.00 -3.71 11.64	18.00 -3.69 13.83
PLEASANTVLY___LBMP 24000	34.09 1.96 0.00	29.69 1.57 0.00	24.18 1.33 0.00	22.87 1.21 0.00	22.08 1.19 0.00	22.59 1.20 0.00	22.60 1.08 0.00	24.85 1.21 0.00	23.53 1.33 0.00	29.44 1.69 0.00	30.06 1.70 0.00	30.32 1.72 0.00	30.38 1.75 0.00	30.22 1.76 0.00	30.56 1.84 0.00	31.04 1.87 0.00	30.72 1.79 0.00	30.38 1.77 0.00	30.54 1.73 0.00	30.19 1.68 0.00	37.92 2.41 0.00	34.73 2.09 0.00	37.61 2.26 0.00	37.83 2.31 0.00
POLETTI___ 23519	35.20 2.54 -0.53	30.17 2.05 0.00	24.59 1.74 0.00	23.26 1.60 0.00	22.46 1.57 0.00	22.97 1.58 0.00	22.98 1.46 0.00	26.88 1.66 -1.58	34.28 1.73 -10.35	36.51 2.19 -6.57	37.45 2.21 -6.88	37.91 2.20 -7.11	42.17 2.26 -11.28	45.18 2.31 -14.41	44.97 2.35 -13.90	45.00 2.39 -13.44	45.04 2.34 -13.77	42.20 2.32 -11.27	41.25 2.25 -10.19	43.99 2.17 -13.31	45.18 3.02 -6.65	44.27 2.68 -8.95	40.93 2.90 -2.68	39.68 2.91 -1.25

PORT_JEFF_3 23555	36.98 2.47 -2.38	36.79 2.14 -6.53	35.57 1.76 -10.96	34.74 1.62 -11.46	33.93 1.55 -11.49	22.99 1.60 0.00	22.98 1.46 0.00	35.33 1.63 -10.06	37.72 1.64 -13.88	38.94 1.97 -9.22	40.69 1.96 -10.37	42.74 1.94 -12.20	46.13 1.95 -15.55	46.22 1.88 -15.88	48.53 1.95 -17.86	50.64 1.98 -19.49	50.61 1.91 -19.77	50.81 1.97 -20.23	46.21 1.87 -15.53	46.23 1.80 -15.92	58.83 2.59 -20.73	47.82 2.25 -12.93	42.57 2.19 -5.03	40.70 2.45 -2.73
PORT_JEFF_4 23616	36.92 2.41 -2.38	36.79 2.14 -6.53	35.57 1.76 -10.96	34.74 1.62 -11.46	33.95 1.57 -11.49	22.99 1.60 0.00	22.98 1.46 0.00	35.33 1.63 -10.06	37.68 1.60 -13.88	38.91 1.94 -9.22	40.69 1.96 -10.37	42.74 1.94 -12.20	46.13 1.95 -15.55	46.25 1.91 -15.88	48.56 1.98 -17.86	50.67 2.01 -19.49	50.64 1.94 -19.77	50.84 2.00 -20.23	46.24 1.90 -15.53	46.25 1.82 -15.92	58.87 2.63 -20.73	47.86 2.29 -12.93	42.61 2.23 -5.03	40.74 2.49 -2.73
PORT_JEFF_IC 23713	37.11 2.60 -2.38	36.87 2.22 -6.53	35.64 1.83 -10.96	34.81 1.69 -11.46	34.01 1.63 -11.49	23.08 1.69 0.00	23.07 1.55 0.00	35.43 1.73 -10.06	37.83 1.75 -13.88	39.13 2.16 -9.22	40.94 2.21 -10.37	43.03 2.23 -12.20	46.30 2.12 -15.55	46.42 2.08 -15.88	48.76 2.18 -17.86	50.85 2.19 -19.49	50.84 2.14 -19.77	51.01 2.17 -20.23	46.41 2.07 -15.53	46.43 2.00 -15.92	59.08 2.84 -20.73	48.02 2.45 -12.93	42.78 2.40 -5.03	41.02 2.77 -2.73
PPL PILGRIM_ST_GT1 24216	37.27 2.76 -2.38	36.93 2.28 -6.53	35.71 1.90 -10.96	34.90 1.78 -11.46	34.09 1.71 -11.49	23.14 1.75 0.00	23.13 1.61 0.00	35.52 1.82 -10.06	37.97 1.89 -13.88	39.36 2.39 -9.22	41.23 2.50 -10.37	42.92 2.12 -12.20	46.38 2.20 -15.55	46.56 2.22 -15.88	48.88 2.30 -17.86	50.99 2.33 -19.49	50.96 2.26 -19.77	51.10 2.26 -20.23	46.50 2.16 -15.53	46.54 2.11 -15.92	59.19 2.95 -20.73	48.15 2.58 -12.93	42.93 2.55 -5.03	41.45 3.20 -2.73
PPL PILGRIM_ST_GT2 24217	37.27 2.76 -2.38	36.93 2.28 -6.53	35.71 1.90 -10.96	34.90 1.78 -11.46	34.09 1.71 -11.49	23.14 1.75 0.00	23.13 1.61 0.00	35.52 1.82 -10.06	37.97 1.89 -13.88	39.36 2.39 -9.22	41.23 2.50 -10.37	42.92 2.12 -12.20	46.38 2.20 -15.55	46.56 2.22 -15.88	48.88 2.30 -17.86	50.99 2.33 -19.49	50.99 2.29 -19.77	51.10 2.26 -20.23	46.53 2.19 -15.53	46.54 2.11 -15.92	59.19 2.95 -20.73	48.15 2.58 -12.93	42.96 2.58 -5.03	41.45 3.20 -2.73
PPL_SHRM_GT3 24213	37.27 2.76 -2.38	36.96 2.31 -6.53	35.71 1.90 -10.96	34.87 1.75 -11.46	34.07 1.69 -11.49	23.12 1.73 0.00	23.11 1.59 0.00	35.50 1.80 -10.06	37.97 1.89 -13.88	39.36 2.39 -9.22	41.20 2.47 -10.37	43.32 2.52 -12.20	46.76 2.58 -15.55	46.90 2.56 -15.88	49.22 2.64 -17.86	51.34 2.68 -19.49	51.30 2.60 -19.77	51.47 2.63 -20.23	46.87 2.53 -15.53	46.91 2.48 -15.92	59.65 3.41 -20.73	48.54 2.97 -12.93	43.35 2.97 -5.03	41.38 3.13 -2.73
PPL_SHRM_GT4 24214	37.27 2.76 -2.38	36.96 2.31 -6.53	35.71 1.90 -10.96	34.87 1.75 -11.46	34.07 1.69 -11.49	23.12 1.73 0.00	23.11 1.59 0.00	35.50 1.80 -10.06	37.97 1.89 -13.88	39.36 2.39 -9.22	41.20 2.47 -10.37	43.32 2.52 -12.20	46.76 2.58 -15.55	46.90 2.56 -15.88	49.22 2.64 -17.86	51.34 2.68 -19.49	51.30 2.60 -19.77	51.47 2.63 -20.23	46.87 2.53 -15.53	46.91 2.48 -15.92	59.65 3.41 -20.73	48.54 2.97 -12.93	43.35 2.97 -5.03	41.38 3.13 -2.73
PROJECT___ORANGE 23990	31.52 -0.61 0.00	27.59 -0.53 0.00	22.37 -0.48 0.00	21.21 -0.45 0.00	20.47 -0.42 0.00	20.94 -0.45 0.00	20.96 -0.56 0.00	22.98 -0.66 0.00	21.78 -0.42 0.00	27.19 -0.56 0.00	27.85 -0.51 0.00	28.20 -0.40 0.00	28.23 -0.40 0.00	28.03 -0.43 0.00	28.23 -0.49 0.00	28.59 -0.58 0.00	28.32 -0.61 0.00	28.04 -0.57 0.00	28.29 -0.52 0.00	27.97 -0.54 0.00	34.87 -0.64 0.00	32.12 -0.52 0.00	34.75 -0.60 0.00	34.92 -0.60 0.00
PROJECT___ORANGE 1 24174	31.52 -0.61 0.00	27.59 -0.53 0.00	22.37 -0.48 0.00	21.21 -0.45 0.00	20.47 -0.42 0.00	20.94 -0.45 0.00	20.96 -0.56 0.00	22.98 -0.66 0.00	21.78 -0.42 0.00	27.19 -0.56 0.00	27.85 -0.51 0.00	28.20 -0.40 0.00	28.23 -0.40 0.00	28.03 -0.43 0.00	28.23 -0.49 0.00	28.59 -0.58 0.00	28.32 -0.61 0.00	28.04 -0.57 0.00	28.29 -0.52 0.00	27.97 -0.54 0.00	34.87 -0.64 0.00	32.12 -0.52 0.00	34.75 -0.60 0.00	34.92 -0.60 0.00
PROJECT___ORANGE 2 24166	31.52 -0.61 0.00	27.59 -0.53 0.00	22.37 -0.48 0.00	21.21 -0.45 0.00	20.47 -0.42 0.00	20.94 -0.45 0.00	20.96 -0.56 0.00	22.98 -0.66 0.00	21.78 -0.42 0.00	27.19 -0.56 0.00	27.85 -0.51 0.00	28.20 -0.40 0.00	28.23 -0.40 0.00	28.03 -0.43 0.00	28.23 -0.49 0.00	28.59 -0.58 0.00	28.32 -0.61 0.00	28.04 -0.57 0.00	28.29 -0.52 0.00	27.97 -0.54 0.00	34.87 -0.64 0.00	32.12 -0.52 0.00	34.75 -0.60 0.00	34.92 -0.60 0.00
PYRITES___HYD 24023	32.48 0.35 0.00	28.43 0.31 0.00	23.06 0.21 0.00	21.88 0.22 0.00	20.99 0.10 0.00	21.54 0.15 0.00	22.14 0.62 0.00	24.51 0.87 0.00	22.44 0.24 0.00	27.86 0.11 0.00	28.42 0.06 0.00	28.54 -0.06 0.00	28.57 -0.06 0.00	28.37 -0.09 0.00	28.63 -0.09 0.00	29.35 0.18 0.00	29.45 0.52 0.00	29.15 0.54 0.00	29.36 0.55 0.00	29.05 0.54 0.00	36.01 0.50 0.00	32.87 0.23 0.00	35.63 0.28 0.00	35.80 0.28 0.00
RANKINE____ 23646	29.56 -2.57 0.00	25.98 -2.14 0.00	20.95 -1.90 0.00	19.88 -1.78 0.00	19.30 -1.59 0.00	19.59 -1.80 0.00	19.00 -2.52 0.00	20.52 -3.12 0.00	20.11 -2.09 0.00	24.73 -3.02 0.00	25.24 -3.12 0.00	26.00 -2.60 0.00	25.85 -2.78 0.00	25.70 -2.76 0.00	25.91 -2.81 0.00	26.28 -2.89 0.00	25.89 -3.04 0.00	25.75 -2.86 0.00	26.16 -2.65 0.00	25.94 -2.57 0.00	31.92 -3.59 0.00	29.96 -2.68 0.00	32.66 -2.69 0.00	32.96 -2.56 0.00
RAVENS GT4-7____ 23728	35.30 2.57 -0.60	30.23 2.11 0.00	24.59 1.74 0.00	23.28 1.62 0.00	22.48 1.59 0.00	22.99 1.60 0.00	23.00 1.48 0.00	27.10 1.66 -1.80	35.79 1.78 -11.81	37.50 2.25 -7.50	38.48 2.27 -7.85	39.00 2.29 -8.11	43.82 2.32 -12.87	47.26 2.36 -16.44	47.02 2.44 -15.86	46.96 2.45 -15.34	47.04 2.40 -15.71	43.84 2.37 -12.86	42.73 2.30 -11.62	45.95 2.25 -15.19	46.22 3.12 -7.59	45.59 2.74 -10.21	41.38 2.97 -3.06	39.92 2.98 -1.42
RAVENSWD GT2____ 23730	35.30 2.57 -0.60	30.23 2.11 0.00	24.59 1.74 0.00	23.28 1.62 0.00	22.48 1.59 0.00	22.99 1.60 0.00	23.00 1.48 0.00	27.10 1.66 -1.80	35.79 1.78 -11.81	37.50 2.25 -7.50	38.48 2.27 -7.85	39.00 2.29 -8.11	43.82 2.32 -12.87	47.26 2.36 -16.44	47.02 2.44 -15.86	46.96 2.45 -15.34	47.04 2.40 -15.71	43.84 2.37 -12.86	42.73 2.30 -11.62	45.95 2.25 -15.19	46.22 3.12 -7.59	45.59 2.74 -10.21	41.38 2.97 -3.06	39.92 2.98 -1.42
RAVENSWD GT3____ 23733	35.30 2.57 -0.60	30.23 2.11 0.00	24.59 1.74 0.00	23.28 1.62 0.00	22.48 1.59 0.00	22.99 1.60 0.00	23.00 1.48 0.00	27.10 1.66 -1.80	35.79 1.78 -11.81	37.50 2.25 -7.50	38.48 2.27 -7.85	39.00 2.29 -8.11	43.82 2.32 -12.87	47.26 2.36 -16.44	47.02 2.44 -15.86	46.96 2.45 -15.34	47.04 2.40 -15.71	43.84 2.37 -12.86	42.73 2.30 -11.62	45.95 2.25 -15.19	46.22 3.12 -7.59	45.59 2.74 -10.21	41.38 2.97 -3.06	39.92 2.98 -1.42
RAVENSWOOD_GT2_1 24244	35.30 2.57 -0.60	30.23 2.11 0.00	24.59 1.74 0.00	23.28 1.62 0.00	22.48 1.59 0.00	22.99 1.60 0.00	23.00 1.48 0.00	27.10 1.66 -1.80	35.79 1.78 -11.81	37.50 2.25 -7.50	38.48 2.27 -7.85	39.00 2.29 -8.11	43.82 2.32 -12.87	47.26 2.36 -16.44	47.02 2.44 -15.86	46.96 2.45 -15.34	47.04 2.40 -15.71	43.84 2.37 -12.86	42.73 2.30 -11.62	45.95 2.25 -15.19	46.22 3.12 -7.59	45.59 2.74 -10.21	41.38 2.97 -3.06	39.92 2.98 -1.42

RAVENSWOOD_GT2_2 24245	35.30 2.57 -0.60	30.23 2.11 0.00	24.59 1.74 0.00	23.28 1.62 0.00	22.48 1.59 0.00	22.99 1.60 0.00	23.00 1.48 0.00	27.10 1.66 -1.80	35.79 1.78 -11.81	37.50 2.25 -7.50	38.48 2.27 -7.85	39.00 2.29 -8.11	43.82 2.32 -12.87	47.26 2.36 -16.44	47.02 2.44 -15.86	46.96 2.45 -15.34	47.04 2.40 -15.71	43.84 2.37 -12.86	42.73 2.30 -11.62	45.95 2.25 -15.19	46.22 3.12 -7.59	45.59 2.74 -10.21	41.38 2.97 -3.06	39.92 2.98 -1.42
RAVENSWOOD_GT2_3 24246	35.30 2.57 -0.60	30.23 2.11 0.00	24.59 1.74 0.00	23.28 1.62 0.00	22.48 1.59 0.00	22.99 1.60 0.00	23.00 1.48 0.00	27.10 1.66 -1.80	35.79 1.78 -11.81	37.50 2.25 -7.50	38.48 2.27 -7.85	39.00 2.29 -8.11	43.82 2.32 -12.87	47.26 2.36 -16.44	47.02 2.44 -15.86	46.96 2.45 -15.34	47.04 2.40 -15.71	43.84 2.37 -12.86	42.73 2.30 -11.62	45.95 2.25 -15.19	46.22 3.12 -7.59	45.59 2.74 -10.21	41.38 2.97 -3.06	39.92 2.98 -1.42
RAVENSWOOD_GT2_4 24247	35.30 2.57 -0.60	30.23 2.11 0.00	24.59 1.74 0.00	23.28 1.62 0.00	22.48 1.59 0.00	22.99 1.60 0.00	23.00 1.48 0.00	27.10 1.66 -1.80	35.79 1.78 -11.81	37.50 2.25 -7.50	38.48 2.27 -7.85	39.00 2.29 -8.11	43.82 2.32 -12.87	47.26 2.36 -16.44	47.02 2.44 -15.86	46.96 2.45 -15.34	47.04 2.40 -15.71	43.84 2.37 -12.86	42.73 2.30 -11.62	45.95 2.25 -15.19	46.22 3.12 -7.59	45.59 2.74 -10.21	41.38 2.97 -3.06	39.92 2.98 -1.42
RAVENSWOOD_GT3_1 24248	35.30 2.57 -0.60	30.23 2.11 0.00	24.59 1.74 0.00	23.28 1.62 0.00	22.48 1.59 0.00	22.99 1.60 0.00	23.00 1.48 0.00	27.10 1.66 -1.80	35.79 1.78 -11.81	37.50 2.25 -7.50	38.48 2.27 -7.85	39.00 2.29 -8.11	43.82 2.32 -12.87	47.26 2.36 -16.44	47.02 2.44 -15.86	46.96 2.45 -15.34	47.04 2.40 -15.71	43.84 2.37 -12.86	42.73 2.30 -11.62	45.95 2.25 -15.19	46.22 3.12 -7.59	45.59 2.74 -10.21	41.38 2.97 -3.06	39.92 2.98 -1.42
RAVENSWOOD_GT3_2 24249	35.30 2.57 -0.60	30.23 2.11 0.00	24.59 1.74 0.00	23.28 1.62 0.00	22.48 1.59 0.00	22.99 1.60 0.00	23.00 1.48 0.00	27.10 1.66 -1.80	35.79 1.78 -11.81	37.50 2.25 -7.50	38.48 2.27 -7.85	39.00 2.29 -8.11	43.82 2.32 -12.87	47.26 2.36 -16.44	47.02 2.44 -15.86	46.96 2.45 -15.34	47.04 2.40 -15.71	43.84 2.37 -12.86	42.73 2.30 -11.62	45.95 2.25 -15.19	46.22 3.12 -7.59	45.59 2.74 -10.21	41.38 2.97 -3.06	39.92 2.98 -1.42
RAVENSWOOD_GT3_3 24250	35.30 2.57 -0.60	30.23 2.11 0.00	24.59 1.74 0.00	23.28 1.62 0.00	22.48 1.59 0.00	22.99 1.60 0.00	23.00 1.48 0.00	27.10 1.66 -1.80	35.79 1.78 -11.81	37.50 2.25 -7.50	38.48 2.27 -7.85	39.00 2.29 -8.11	43.82 2.32 -12.87	47.26 2.36 -16.44	47.02 2.44 -15.86	46.96 2.45 -15.34	47.04 2.40 -15.71	43.84 2.37 -12.86	42.73 2.30 -11.62	45.95 2.25 -15.19	46.22 3.12 -7.59	45.59 2.74 -10.21	41.38 2.97 -3.06	39.92 2.98 -1.42
RAVENSWOOD_GT3_4 24251	35.30 2.57 -0.60	30.23 2.11 0.00	24.59 1.74 0.00	23.28 1.62 0.00	22.48 1.59 0.00	22.99 1.60 0.00	23.00 1.48 0.00	27.10 1.66 -1.80	35.79 1.78 -11.81	37.50 2.25 -7.50	38.48 2.27 -7.85	39.00 2.29 -8.11	43.82 2.32 -12.87	47.26 2.36 -16.44	47.02 2.44 -15.86	46.96 2.45 -15.34	47.04 2.40 -15.71	43.84 2.37 -12.86	42.73 2.30 -11.62	45.95 2.25 -15.19	46.22 3.12 -7.59	45.59 2.74 -10.21	41.38 2.97 -3.06	39.92 2.98 -1.42
RAVENSWOOD_GT_1 23729	35.43 2.70 -0.60	30.31 2.19 0.00	24.63 1.78 0.00	23.31 1.65 0.00	22.50 1.61 0.00	23.04 1.65 0.00	23.05 1.53 0.00	27.14 1.70 -1.80	35.85 1.84 -11.81	37.58 2.33 -7.50	38.59 2.38 -7.85	39.14 2.43 -8.11	43.93 2.43 -12.87	47.35 2.45 -16.44	47.14 2.56 -15.86	47.08 2.57 -15.34	47.13 2.49 -15.71	43.90 2.43 -12.86	42.82 2.39 -11.62	46.09 2.39 -15.19	46.37 3.27 -7.59	45.72 2.87 -10.21	41.49 3.08 -3.06	39.99 3.05 -1.42
RAVENSWOOD_GT_10 24258	35.30 2.57 -0.60	30.23 2.11 0.00	24.59 1.74 0.00	23.28 1.62 0.00	22.48 1.59 0.00	22.99 1.60 0.00	23.00 1.48 0.00	27.10 1.66 -1.80	35.79 1.78 -11.81	37.50 2.25 -7.50	38.48 2.27 -7.85	39.00 2.29 -8.11	43.82 2.32 -12.87	47.26 2.36 -16.44	47.02 2.44 -15.86	46.96 2.45 -15.34	47.04 2.40 -15.71	43.84 2.37 -12.86	42.73 2.30 -11.62	45.95 2.25 -15.19	46.22 3.12 -7.59	45.59 2.74 -10.21	41.38 2.97 -3.06	39.92 2.98 -1.42
RAVENSWOOD_GT_11 24259	35.30 2.57 -0.60	30.23 2.11 0.00	24.59 1.74 0.00	23.28 1.62 0.00	22.48 1.59 0.00	22.99 1.60 0.00	23.00 1.48 0.00	27.10 1.66 -1.80	35.79 1.78 -11.81	37.50 2.25 -7.50	38.48 2.27 -7.85	39.00 2.29 -8.11	43.82 2.32 -12.87	47.26 2.36 -16.44	47.02 2.44 -15.86	46.96 2.45 -15.34	47.04 2.40 -15.71	43.84 2.37 -12.86	42.73 2.30 -11.62	45.95 2.25 -15.19	46.22 3.12 -7.59	45.59 2.74 -10.21	41.38 2.97 -3.06	39.92 2.98 -1.42
RAVENSWOOD_GT_4 24252	35.30 2.57 -0.60	30.23 2.11 0.00	24.59 1.74 0.00	23.28 1.62 0.00	22.48 1.59 0.00	22.99 1.60 0.00	23.00 1.48 0.00	27.10 1.66 -1.80	35.79 1.78 -11.81	37.50 2.25 -7.50	38.48 2.27 -7.85	39.00 2.29 -8.11	43.82 2.32 -12.87	47.26 2.36 -16.44	47.02 2.44 -15.86	46.96 2.45 -15.34	47.04 2.40 -15.71	43.84 2.37 -12.86	42.73 2.30 -11.62	45.95 2.25 -15.19	46.22 3.12 -7.59	45.59 2.74 -10.21	41.38 2.97 -3.06	39.92 2.98 -1.42
RAVENSWOOD_GT_5 24254	35.30 2.57 -0.60	30.23 2.11 0.00	24.59 1.74 0.00	23.28 1.62 0.00	22.48 1.59 0.00	22.99 1.60 0.00	23.00 1.48 0.00	27.10 1.66 -1.80	35.79 1.78 -11.81	37.50 2.25 -7.50	38.48 2.27 -7.85	39.00 2.29 -8.11	43.82 2.32 -12.87	47.26 2.36 -16.44	47.02 2.44 -15.86	46.96 2.45 -15.34	47.04 2.40 -15.71	43.84 2.37 -12.86	42.73 2.30 -11.62	45.95 2.25 -15.19	46.22 3.12 -7.59	45.59 2.74 -10.21	41.38 2.97 -3.06	39.92 2.98 -1.42
RAVENSWOOD_GT_6 24253	35.30 2.57 -0.60	30.23 2.11 0.00	24.59 1.74 0.00	23.28 1.62 0.00	22.48 1.59 0.00	22.99 1.60 0.00	23.00 1.48 0.00	27.10 1.66 -1.80	35.79 1.78 -11.81	37.50 2.25 -7.50	38.48 2.27 -7.85	39.00 2.29 -8.11	43.82 2.32 -12.87	47.26 2.36 -16.44	47.02 2.44 -15.86	46.96 2.45 -15.34	47.04 2.40 -15.71	43.84 2.37 -12.86	42.73 2.30 -11.62	45.95 2.25 -15.19	46.22 3.12 -7.59	45.59 2.74 -10.21	41.38 2.97 -3.06	39.92 2.98 -1.42
RAVENSWOOD_GT_7 24255	35.30 2.57 -0.60	30.23 2.11 0.00	24.59 1.74 0.00	23.28 1.62 0.00	22.48 1.59 0.00	22.99 1.60 0.00	23.00 1.48 0.00	27.10 1.66 -1.80	35.79 1.78 -11.81	37.50 2.25 -7.50	38.48 2.27 -7.85	39.00 2.29 -8.11	43.82 2.32 -12.87	47.26 2.36 -16.44	47.02 2.44 -15.86	46.96 2.45 -15.34	47.04 2.40 -15.71	43.84 2.37 -12.86	42.73 2.30 -11.62	45.95 2.25 -15.19	46.22 3.12 -7.59	45.59 2.74 -10.21	41.38 2.97 -3.06	39.92 2.98 -1.42
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.30 2.57 -0.60	30.23 2.11 0.00	24.59 1.74 0.00	23.28 1.62 0.00	22.48 1.59 0.00	22.99 1.60 0.00	23.00 1.48 0.00	27.10 1.66 -1.80	35.79 1.78 -11.81	37.50 2.25 -7.50	38.48 2.27 -7.85	39.00 2.29 -8.11	43.82 2.32 -12.87	47.26 2.36 -16.44	47.02 2.44 -15.86	46.96 2.45 -15.34	47.04 2.40 -15.71	43.84 2.37 -12.86	42.73 2.30 -11.62	45.95 2.25 -15.19	46.22 3.12 -7.59	45.59 2.74 -10.21	41.38 2.97 -3.06	39.92 2.98 -1.42
RAVENSWOOD_GT_9 24257	35.30 2.57 -0.60	30.23 2.11 0.00	24.59 1.74 0.00	23.28 1.62 0.00	22.48 1.59 0.00	22.99 1.60 0.00	23.00 1.48 0.00	27.10 1.66 -1.80	35.79 1.78 -11.81	37.50 2.25 -7.50	38.48 2.27 -7.85	39.00 2.29 -8.11	43.82 2.32 -12.87	47.26 2.36 -16.44	47.02 2.44 -15.86	46.96 2.45 -15.34	47.04 2.40 -15.71	43.84 2.37 -12.86	42.73 2.30 -11.62	45.95 2.25 -15.19	46.22 3.12 -7.59	45.59 2.74 -10.21	41.38 2.97 -3.06	39.92 2.98 -1.42

RAVENSWOOD___1 23533	35.43 2.70 -0.60	30.31 2.19 0.00	24.63 1.78 0.00	23.31 1.65 0.00	22.50 1.61 0.00	23.04 1.65 0.00	23.05 1.53 0.00	27.14 1.70 -1.80	35.85 1.84 -11.81	37.58 2.33 -7.50	38.59 2.38 -7.85	39.14 2.43 -8.11	43.93 2.43 -12.87	47.32 2.42 -16.44	47.05 2.47 -15.86	47.02 2.51 -15.34	47.04 2.40 -15.71	43.84 2.37 -12.86	42.73 2.30 -11.62	46.01 2.31 -15.19	46.30 3.20 -7.59	45.66 2.81 -10.21	41.41 3.00 -3.06	39.92 2.98 -1.42
RAVENSWOOD___2 23534	35.43 2.70 -0.60	30.31 2.19 0.00	24.63 1.78 0.00	23.31 1.65 0.00	22.50 1.61 0.00	23.04 1.65 0.00	23.05 1.53 0.00	27.14 1.70 -1.80	35.85 1.84 -11.81	37.58 2.33 -7.50	38.59 2.38 -7.85	39.14 2.43 -8.11	43.93 2.43 -12.87	47.35 2.45 -16.44	47.14 2.56 -15.86	47.08 2.57 -15.34	47.13 2.49 -15.71	43.90 2.43 -12.86	42.82 2.39 -11.62	46.09 2.39 -15.19	46.37 3.27 -7.59	45.72 2.87 -10.21	41.49 3.08 -3.06	39.99 3.05 -1.42
RAVENSWOOD___3 23535	35.30 2.57 -0.60	30.23 2.11 0.00	24.59 1.74 0.00	23.28 1.62 0.00	22.48 1.59 0.00	22.99 1.60 0.00	23.00 1.48 0.00	27.10 1.66 -1.80	35.79 1.78 -11.81	37.50 2.25 -7.50	38.48 2.27 -7.85	39.00 2.29 -8.11	43.82 2.32 -12.87	47.26 2.36 -16.44	47.02 2.44 -15.86	46.96 2.45 -15.34	47.04 2.40 -15.71	43.84 2.37 -12.86	42.73 2.30 -11.62	45.95 2.25 -15.19	46.22 3.12 -7.59	45.59 2.74 -10.21	41.38 2.97 -3.06	39.92 2.98 -1.42
RAVNSWD 8-11____ 23667	35.30 2.57 -0.60	30.23 2.11 0.00	24.59 1.74 0.00	23.28 1.62 0.00	22.48 1.59 0.00	22.99 1.60 0.00	23.00 1.48 0.00	27.10 1.66 -1.80	35.79 1.78 -11.81	37.50 2.25 -7.50	38.48 2.27 -7.85	39.00 2.29 -8.11	43.82 2.32 -12.87	47.26 2.36 -16.44	47.02 2.44 -15.86	46.96 2.45 -15.34	47.04 2.40 -15.71	43.84 2.37 -12.86	42.73 2.30 -11.62	45.95 2.25 -15.19	46.22 3.12 -7.59	45.59 2.74 -10.21	41.38 2.97 -3.06	39.92 2.98 -1.42
RCPL_TRUST___DRP 24196	35.15 2.57 -0.45	30.23 2.11 0.00	24.59 1.74 0.00	23.26 1.60 0.00	22.46 1.57 0.00	22.97 1.58 0.00	23.00 1.48 0.00	26.63 1.66 -1.33	32.74 1.78 -8.76	35.54 2.22 -5.57	36.46 2.27 -5.83	36.88 2.26 -6.02	40.50 2.32 -9.55	42.99 2.33 -12.20	42.90 2.41 -11.77	43.00 2.45 -11.38	42.96 2.37 -11.66	40.52 2.37 -9.54	39.73 2.30 -8.62	42.03 2.25 -11.27	44.26 3.12 -5.63	42.96 2.74 -7.58	40.59 2.97 -2.27	39.53 2.95 -1.06
RENSSELAER___COGEN 23796	33.42 1.29 0.00	29.19 1.07 0.00	23.74 0.89 0.00	22.44 0.78 0.00	21.66 0.77 0.00	22.18 0.79 0.00	22.19 0.67 0.00	24.37 0.73 0.00	23.00 0.80 0.00	28.89 1.14 0.00	29.55 1.19 0.00	29.83 1.23 0.00	29.86 1.23 0.00	29.68 1.22 0.00	29.95 1.23 0.00	30.45 1.28 0.00	30.20 1.27 0.00	29.84 1.23 0.00	29.99 1.18 0.00	29.71 1.20 0.00	37.25 1.74 0.00	34.17 1.53 0.00	36.91 1.56 0.00	37.08 1.56 0.00
REVERE_CPPR_DRP 24186	32.58 0.45 0.00	28.49 0.37 0.00	23.08 0.23 0.00	21.88 0.22 0.00	21.02 0.13 0.00	21.52 0.13 0.00	21.65 0.13 0.00	23.97 0.33 0.00	22.49 0.29 0.00	28.17 0.42 0.00	28.81 0.45 0.00	29.11 0.51 0.00	29.12 0.49 0.00	28.94 0.48 0.00	29.18 0.46 0.00	29.58 0.41 0.00	29.36 0.43 0.00	29.07 0.46 0.00	29.30 0.49 0.00	28.99 0.48 0.00	36.22 0.71 0.00	33.23 0.59 0.00	35.95 0.60 0.00	36.16 0.64 0.00
ROCHESTER_9_IC 23652	31.07 -1.06 0.00	27.42 -0.70 0.00	22.19 -0.66 0.00	21.05 -0.61 0.00	20.35 -0.54 0.00	20.73 -0.66 0.00	20.21 -1.31 0.00	21.87 -1.77 0.00	21.07 -1.13 0.00	26.06 -1.69 0.00	26.63 -1.73 0.00	27.11 -1.49 0.00	27.08 -1.55 0.00	26.92 -1.54 0.00	27.17 -1.55 0.00	27.48 -1.69 0.00	27.19 -1.74 0.00	26.98 -1.63 0.00	27.34 -1.47 0.00	27.14 -1.37 0.00	33.66 -1.85 0.00	31.37 -1.27 0.00	34.04 -1.31 0.00	34.38 -1.14 0.00
ROSETON___1 23587	33.99 1.86 0.00	29.61 1.49 0.00	24.11 1.26 0.00	22.81 1.15 0.00	22.02 1.13 0.00	22.52 1.13 0.00	22.55 1.03 0.00	24.80 1.16 0.00	23.49 1.29 0.00	29.36 1.61 0.00	29.98 1.62 0.00	30.20 1.60 0.00	30.29 1.66 0.00	30.14 1.68 0.00	30.47 1.75 0.00	30.92 1.75 0.00	30.64 1.71 0.00	30.30 1.69 0.00	30.45 1.64 0.00	30.11 1.60 0.00	37.82 2.31 0.00	34.63 1.99 0.00	37.51 2.16 0.00	37.72 2.20 0.00
ROSETON___2 23588	33.99 1.86 0.00	29.61 1.49 0.00	24.11 1.26 0.00	22.81 1.15 0.00	22.02 1.13 0.00	22.52 1.13 0.00	22.55 1.03 0.00	24.80 1.16 0.00	23.49 1.29 0.00	29.36 1.61 0.00	29.98 1.62 0.00	30.20 1.60 0.00	30.29 1.66 0.00	30.14 1.68 0.00	30.47 1.75 0.00	30.92 1.75 0.00	30.64 1.71 0.00	30.30 1.69 0.00	30.45 1.64 0.00	30.11 1.60 0.00	37.82 2.31 0.00	34.63 1.99 0.00	37.51 2.16 0.00	37.72 2.20 0.00
RUSSELL___STATION 23914	30.59 -1.54 0.00	27.25 -0.87 0.00	22.10 -0.75 0.00	20.97 -0.69 0.00	20.26 -0.63 0.00	20.64 -0.75 0.00	20.10 -1.42 0.00	21.75 -1.89 0.00	20.96 -1.24 0.00	25.84 -1.91 0.00	26.29 -2.07 0.00	26.74 -1.86 0.00	26.74 -1.89 0.00	26.55 -1.91 0.00	26.80 -1.92 0.00	27.04 -2.13 0.00	26.76 -2.17 0.00	26.58 -2.03 0.00	26.97 -1.84 0.00	26.74 -1.77 0.00	33.17 -2.34 0.00	30.88 -1.76 0.00	33.51 -1.84 0.00	33.85 -1.67 0.00
S SALMON___HYD 24043	31.74 -0.39 0.00	27.75 -0.37 0.00	22.51 -0.34 0.00	21.34 -0.32 0.00	20.56 -0.33 0.00	21.03 -0.36 0.00	21.41 -0.11 0.00	23.55 -0.09 0.00	22.22 0.02 0.00	27.75 0.00 0.00	28.42 0.06 0.00	28.77 0.17 0.00	28.80 0.17 0.00	28.63 0.17 0.00	28.78 0.06 0.00	28.67 -0.50 0.00	28.53 -0.40 0.00	28.24 -0.37 0.00	28.46 -0.35 0.00	28.17 -0.34 0.00	35.15 -0.36 0.00	32.31 -0.33 0.00	34.96 -0.39 0.00	35.20 -0.32 0.00
SELKIRK___II 23799	32.84 0.71 0.00	28.71 0.59 0.00	23.38 0.53 0.00	22.11 0.45 0.00	21.33 0.44 0.00	21.84 0.45 0.00	21.84 0.32 0.00	23.99 0.35 0.00	22.62 0.42 0.00	28.36 0.61 0.00	29.01 0.65 0.00	29.26 0.66 0.00	29.29 0.66 0.00	29.11 0.65 0.00	29.41 0.69 0.00	29.87 0.70 0.00	29.62 0.69 0.00	29.27 0.66 0.00	29.41 0.60 0.00	29.14 0.63 0.00	36.54 1.03 0.00	33.52 0.88 0.00	36.23 0.88 0.00	36.41 0.89 0.00
SELKIRK___I 23801	33.03 0.90 0.00	28.85 0.73 0.00	23.49 0.64 0.00	22.22 0.56 0.00	21.43 0.54 0.00	21.95 0.56 0.00	21.89 0.37 0.00	24.04 0.40 0.00	22.69 0.49 0.00	28.44 0.69 0.00	29.10 0.74 0.00	29.34 0.74 0.00	29.40 0.77 0.00	29.23 0.77 0.00	29.52 0.80 0.00	29.96 0.79 0.00	29.71 0.78 0.00	29.35 0.74 0.00	29.53 0.72 0.00	29.22 0.71 0.00	36.65 1.14 0.00	33.62 0.98 0.00	36.34 0.99 0.00	36.51 0.99 0.00
SENECA OSWGO___HYD 24041	31.55 -0.58 0.00	27.61 -0.51 0.00	22.39 -0.46 0.00	21.25 -0.41 0.00	20.51 -0.38 0.00	20.98 -0.41 0.00	21.41 -0.11 0.00	23.50 -0.14 0.00	22.29 0.09 0.00	27.86 0.11 0.00	28.56 0.20 0.00	28.97 0.37 0.00	29.00 0.37 0.00	28.80 0.34 0.00	28.95 0.23 0.00	28.62 -0.55 0.00	28.38 -0.55 0.00	28.09 -0.52 0.00	28.35 -0.46 0.00	28.03 -0.48 0.00	34.98 -0.53 0.00	32.22 -0.42 0.00	34.82 -0.53 0.00	34.99 -0.53 0.00
SENECA___ENERGY 23797	30.75 -1.38 0.00	26.94 -1.18 0.00	21.82 -1.03 0.00	20.71 -0.95 0.00	20.01 -0.88 0.00	20.43 -0.96 0.00	20.27 -1.25 0.00	22.17 -1.47 0.00	21.18 -1.02 0.00	26.39 -1.36 0.00	27.03 -1.33 0.00	27.51 -1.09 0.00	27.51 -1.12 0.00	27.35 -1.11 0.00	27.51 -1.21 0.00	27.92 -1.25 0.00	27.66 -1.27 0.00	27.41 -1.20 0.00	27.66 -1.15 0.00	27.34 -1.17 0.00	34.05 -1.46 0.00	31.40 -1.24 0.00	33.94 -1.41 0.00	34.10 -1.42 0.00

SHOEMAKER___GT 23640	33.70 1.57 0.00	29.39 1.27 0.00	23.90 1.05 0.00	22.61 0.95 0.00	21.83 0.94 0.00	22.33 0.94 0.00	22.36 0.84 0.00	24.61 0.97 0.00	23.29 1.09 0.00	29.11 1.36 0.00	29.72 1.36 0.00	29.94 1.34 0.00	30.03 1.40 0.00	29.88 1.42 0.00	30.21 1.49 0.00	30.66 1.49 0.00	30.38 1.45 0.00	30.04 1.43 0.00	30.16 1.35 0.00	29.85 1.34 0.00	37.50 1.99 0.00	34.37 1.73 0.00	37.19 1.84 0.00	37.40 1.88 0.00
SHOREHAM_IC_1 23715	37.27 2.76 -2.38	36.96 2.31 -6.53	35.71 1.90 -10.96	34.87 1.75 -11.46	34.07 1.69 -11.49	23.12 1.73 0.00	23.11 1.59 0.00	35.50 1.80 -10.06	37.97 1.89 -13.88	39.36 2.39 -9.22	41.20 2.47 -10.37	43.32 2.52 -12.20	46.76 2.58 -15.55	46.90 2.56 -15.88	49.22 2.64 -17.86	51.34 2.68 -19.49	51.30 2.60 -19.77	51.47 2.63 -20.23	46.87 2.53 -15.53	46.91 2.48 -15.92	59.65 3.41 -20.73	48.54 2.97 -12.93	43.35 2.97 -5.03	41.38 3.13 -2.73
SHOREHAM_IC_2 23716	37.27 2.76 -2.38	36.96 2.31 -6.53	35.71 1.90 -10.96	34.87 1.75 -11.46	34.07 1.69 -11.49	23.12 1.73 0.00	23.11 1.59 0.00	35.50 1.80 -10.06	37.97 1.89 -13.88	39.36 2.39 -9.22	41.20 2.47 -10.37	43.32 2.52 -12.20	46.76 2.58 -15.55	46.90 2.56 -15.88	49.22 2.64 -17.86	51.34 2.68 -19.49	51.30 2.60 -19.77	51.47 2.63 -20.23	46.87 2.53 -15.53	46.91 2.48 -15.92	59.65 3.41 -20.73	48.54 2.97 -12.93	43.35 2.97 -5.03	41.38 3.13 -2.73
SITHE_IND_GS1 24169	31.13 -1.00 0.00	27.28 -0.84 0.00	22.14 -0.71 0.00	20.99 -0.67 0.00	20.24 -0.65 0.00	20.71 -0.68 0.00	20.70 -0.82 0.00	22.69 -0.95 0.00	21.45 -0.75 0.00	26.78 -0.97 0.00	27.37 -0.99 0.00	27.68 -0.92 0.00	27.69 -0.94 0.00	27.52 -0.94 0.00	27.77 -0.95 0.00	28.18 -0.99 0.00	27.95 -0.98 0.00	27.64 -0.97 0.00	27.86 -0.95 0.00	27.60 -0.91 0.00	34.37 -1.14 0.00	31.66 -0.98 0.00	34.29 -1.06 0.00	34.49 -1.03 0.00
SITHE_IND_GS2 24170	31.13 -1.00 0.00	27.28 -0.84 0.00	22.14 -0.71 0.00	20.99 -0.67 0.00	20.24 -0.65 0.00	20.71 -0.68 0.00	20.70 -0.82 0.00	22.69 -0.95 0.00	21.45 -0.75 0.00	26.78 -0.97 0.00	27.37 -0.99 0.00	27.68 -0.92 0.00	27.69 -0.94 0.00	27.52 -0.94 0.00	27.77 -0.95 0.00	28.18 -0.99 0.00	27.95 -0.98 0.00	27.64 -0.97 0.00	27.86 -0.95 0.00	27.60 -0.91 0.00	34.37 -1.14 0.00	31.66 -0.98 0.00	34.29 -1.06 0.00	34.49 -1.03 0.00
SITHE_IND_GS3 24171	31.13 -1.00 0.00	27.28 -0.84 0.00	22.14 -0.71 0.00	20.99 -0.67 0.00	20.24 -0.65 0.00	20.71 -0.68 0.00	20.70 -0.82 0.00	22.69 -0.95 0.00	21.45 -0.75 0.00	26.78 -0.97 0.00	27.37 -0.99 0.00	27.68 -0.92 0.00	27.69 -0.94 0.00	27.52 -0.94 0.00	27.77 -0.95 0.00	28.18 -0.99 0.00	27.95 -0.98 0.00	27.64 -0.97 0.00	27.86 -0.95 0.00	27.60 -0.91 0.00	34.37 -1.14 0.00	31.66 -0.98 0.00	34.29 -1.06 0.00	34.49 -1.03 0.00
SITHE_IND_GS4 24172	31.13 -1.00 0.00	27.28 -0.84 0.00	22.14 -0.71 0.00	20.99 -0.67 0.00	20.24 -0.65 0.00	20.71 -0.68 0.00	20.70 -0.82 0.00	22.69 -0.95 0.00	21.45 -0.75 0.00	26.78 -0.97 0.00	27.37 -0.99 0.00	27.68 -0.92 0.00	27.69 -0.94 0.00	27.52 -0.94 0.00	27.77 -0.95 0.00	28.18 -0.99 0.00	27.95 -0.98 0.00	27.64 -0.97 0.00	27.86 -0.95 0.00	27.60 -0.91 0.00	34.37 -1.14 0.00	31.66 -0.98 0.00	34.29 -1.06 0.00	34.49 -1.03 0.00
SITHE___BATAVIA 24024	30.68 -1.45 0.00	27.00 -1.12 0.00	21.78 -1.07 0.00	20.66 -1.00 0.00	20.01 -0.88 0.00	20.34 -1.05 0.00	19.65 -1.87 0.00	21.16 -2.48 0.00	20.62 -1.58 0.00	25.42 -2.33 0.00	25.98 -2.38 0.00	26.63 -1.97 0.00	26.48 -2.15 0.00	26.33 -2.13 0.00	26.57 -2.15 0.00	26.92 -2.25 0.00	26.56 -2.37 0.00	26.41 -2.20 0.00	26.82 -1.99 0.00	26.66 -1.85 0.00	32.81 -2.70 0.00	30.91 -1.73 0.00	33.72 -1.63 0.00	34.06 -1.46 0.00
SITHE___INDEPEND 23800	31.13 -1.00 0.00	27.28 -0.84 0.00	22.14 -0.71 0.00	20.99 -0.67 0.00	20.24 -0.65 0.00	20.71 -0.68 0.00	20.70 -0.82 0.00	22.69 -0.95 0.00	21.45 -0.75 0.00	26.78 -0.97 0.00	27.37 -0.99 0.00	27.68 -0.92 0.00	27.69 -0.94 0.00	27.52 -0.94 0.00	27.77 -0.95 0.00	28.18 -0.99 0.00	27.95 -0.98 0.00	27.64 -0.97 0.00	27.86 -0.95 0.00	27.60 -0.91 0.00	34.37 -1.14 0.00	31.66 -0.98 0.00	34.29 -1.06 0.00	34.49 -1.03 0.00
SITHE___MASSENA 23902	32.13 0.00 0.00	28.12 0.00 0.00	22.85 0.00 0.00	21.68 0.02 0.00	20.89 0.00 0.00	21.43 0.04 0.00	21.95 0.43 0.00	24.18 0.54 0.00	22.38 0.18 0.00	27.92 0.17 0.00	28.47 0.11 0.00	28.63 0.03 0.00	28.66 0.03 0.00	28.46 0.00 0.00	28.72 0.00 0.00	29.26 0.09 0.00	29.10 0.17 0.00	28.81 0.20 0.00	28.98 0.17 0.00	28.68 0.17 0.00	35.51 0.00 0.00	32.48 -0.16 0.00	35.21 -0.14 0.00	35.34 -0.18 0.00
SITHE___OGDNSBRG 24021	32.58 0.45 0.00	28.51 0.39 0.00	23.12 0.27 0.00	21.96 0.30 0.00	21.08 0.19 0.00	21.65 0.26 0.00	22.25 0.73 0.00	24.61 0.97 0.00	22.64 0.44 0.00	28.22 0.47 0.00	28.79 0.43 0.00	28.89 0.29 0.00	28.92 0.29 0.00	28.74 0.28 0.00	28.98 0.26 0.00	29.61 0.44 0.00	29.54 0.61 0.00	29.24 0.63 0.00	29.44 0.63 0.00	29.14 0.63 0.00	36.08 0.57 0.00	32.93 0.29 0.00	35.74 0.39 0.00	35.88 0.36 0.00
SITHE___STERLING 23777	32.32 0.19 0.00	28.26 0.14 0.00	22.92 0.07 0.00	21.72 0.06 0.00	20.89 0.00 0.00	21.39 0.00 0.00	21.50 -0.02 0.00	23.71 0.07 0.00	22.33 0.13 0.00	27.94 0.19 0.00	28.59 0.23 0.00	28.89 0.29 0.00	28.92 0.29 0.00	28.74 0.28 0.00	28.95 0.23 0.00	29.37 0.20 0.00	29.13 0.20 0.00	28.84 0.23 0.00	29.07 0.26 0.00	28.77 0.26 0.00	35.90 0.39 0.00	32.97 0.33 0.00	35.67 0.32 0.00	35.84 0.32 0.00
SOUTH CAIRO___GT 23612	33.67 1.54 0.00	29.39 1.27 0.00	23.90 1.05 0.00	22.61 0.95 0.00	21.83 0.94 0.00	22.33 0.94 0.00	22.36 0.84 0.00	24.63 0.99 0.00	23.33 1.13 0.00	29.11 1.36 0.00	29.69 1.33 0.00	29.77 1.17 0.00	29.86 1.23 0.00	29.68 1.22 0.00	30.07 1.35 0.00	30.51 1.34 0.00	30.20 1.27 0.00	29.90 1.29 0.00	29.99 1.18 0.00	29.68 1.17 0.00	37.53 2.02 0.00	34.37 1.73 0.00	37.15 1.80 0.00	37.40 1.88 0.00
SOUTH HAMPTN___IC 23720	38.14 3.63 -2.38	37.66 3.01 -6.53	36.23 2.42 -10.96	35.35 2.23 -11.46	34.53 2.15 -11.49	23.57 2.18 0.00	23.54 2.02 0.00	36.06 2.36 -10.06	38.61 2.53 -13.88	40.27 3.30 -9.22	42.25 3.52 -10.37	44.46 3.66 -12.20	47.96 3.78 -15.55	48.15 3.81 -15.88	50.49 3.91 -17.86	52.60 3.94 -19.49	52.58 3.88 -19.77	52.70 3.86 -20.23	48.14 3.80 -15.53	48.11 3.68 -15.92	61.14 4.90 -20.73	49.91 4.34 -12.93	44.69 4.31 -5.03	42.58 4.33 -2.73
SOUTHOLD___IC 23719	38.46 3.95 -2.38	37.91 3.26 -6.53	36.42 2.61 -10.96	35.52 2.40 -11.46	34.70 2.32 -11.49	23.74 2.35 0.00	23.74 2.22 0.00	36.25 2.55 -10.06	38.85 2.77 -13.88	40.61 3.64 -9.22	42.59 3.86 -10.37	44.83 4.03 -12.20	48.36 4.18 -15.55	48.55 4.21 -15.88	50.89 4.31 -17.86	53.01 4.35 -19.49	52.98 4.28 -19.77	53.10 4.26 -20.23	48.55 4.21 -15.53	48.51 4.08 -15.92	61.64 5.40 -20.73	50.37 4.80 -12.93	45.08 4.70 -5.03	42.94 4.69 -2.73
ST LAWRENCE____ 23600	31.84 -0.29 0.00	27.90 -0.22 0.00	22.67 -0.18 0.00	21.51 -0.15 0.00	20.72 -0.17 0.00	21.26 -0.13 0.00	21.78 0.26 0.00	23.97 0.33 0.00	22.20 0.00 0.00	27.72 -0.03 0.00	28.30 -0.06 0.00	28.43 -0.17 0.00	28.46 -0.17 0.00	28.29 -0.17 0.00	28.55 -0.17 0.00	29.02 -0.15 0.00	28.84 -0.09 0.00	28.52 -0.09 0.00	28.72 -0.09 0.00	28.42 -0.09 0.00	35.19 -0.32 0.00	32.18 -0.46 0.00	34.93 -0.42 0.00	35.06 -0.46 0.00

STATION 5_MISC_HYD 23604	32.26 0.13 0.00	28.37 0.25 0.00	22.94 0.09 0.00	21.72 0.06 0.00	20.97 0.08 0.00	21.37 -0.02 0.00	20.66 -0.86 0.00	22.27 -1.37 0.00	21.53 -0.67 0.00	26.81 -0.94 0.00	27.51 -0.85 0.00	28.09 -0.51 0.00	28.11 -0.52 0.00	27.98 -0.48 0.00	28.23 -0.49 0.00	28.62 -0.55 0.00	28.32 -0.61 0.00	28.15 -0.46 0.00	28.49 -0.32 0.00	28.25 -0.26 0.00	35.23 -0.28 0.00	32.71 0.07 0.00	35.28 -0.07 0.00	35.70 0.18 0.00
STURGEON_POOL_HYD 23609	34.12 1.99 0.00	29.69 1.57 0.00	24.15 1.30 0.00	22.85 1.19 0.00	22.06 1.17 0.00	22.57 1.18 0.00	22.60 1.08 0.00	24.89 1.25 0.00	23.64 1.44 0.00	29.44 1.69 0.00	30.00 1.64 0.00	30.09 1.49 0.00	30.20 1.57 0.00	30.05 1.59 0.00	30.44 1.72 0.00	30.89 1.72 0.00	30.58 1.65 0.00	30.27 1.66 0.00	30.37 1.56 0.00	30.02 1.51 0.00	37.92 2.41 0.00	34.73 2.09 0.00	37.65 2.30 0.00	37.94 2.42 0.00
SYRACUSE___POWER 24017	31.46 -0.67 0.00	27.53 -0.59 0.00	22.32 -0.53 0.00	21.18 -0.48 0.00	20.45 -0.44 0.00	20.92 -0.47 0.00	20.96 -0.56 0.00	22.98 -0.66 0.00	21.78 -0.42 0.00	27.19 -0.56 0.00	27.85 -0.51 0.00	28.23 -0.37 0.00	28.23 -0.40 0.00	28.06 -0.40 0.00	28.23 -0.49 0.00	28.59 -0.58 0.00	28.35 -0.58 0.00	28.07 -0.54 0.00	28.29 -0.52 0.00	27.97 -0.54 0.00	34.87 -0.64 0.00	32.12 -0.52 0.00	34.71 -0.64 0.00	34.85 -0.67 0.00
Stony___Brook 24151	37.11 2.60 -2.38	36.87 2.22 -6.53	35.64 1.83 -10.96	34.81 1.69 -11.46	34.01 1.63 -11.49	23.08 1.69 0.00	23.07 1.55 0.00	35.43 1.73 -10.06	37.83 1.75 -13.88	39.13 2.16 -9.22	40.94 2.21 -10.37	43.03 2.23 -12.20	46.30 2.12 -15.55	46.42 2.08 -15.88	48.76 2.18 -17.86	50.85 2.19 -19.49	50.84 2.14 -19.77	51.01 2.17 -20.23	46.41 2.07 -15.53	46.43 2.00 -15.92	59.08 2.84 -20.73	48.02 2.45 -12.93	42.78 2.40 -5.03	41.02 2.77 -2.73
UPPER HUDSON___HYD 24058	33.35 1.22 0.00	29.10 0.98 0.00	23.65 0.80 0.00	22.27 0.61 0.00	21.50 0.61 0.00	22.01 0.62 0.00	22.08 0.56 0.00	24.30 0.66 0.00	22.84 0.64 0.00	28.78 1.03 0.00	29.47 1.11 0.00	29.77 1.17 0.00	29.78 1.15 0.00	29.20 0.74 0.00	29.47 0.75 0.00	29.96 0.79 0.00	29.97 1.04 0.00	29.41 0.80 0.00	29.59 0.78 0.00	29.39 0.88 0.00	37.11 1.60 0.00	34.40 1.76 0.00	37.01 1.66 0.00	37.15 1.63 0.00
UPPER RAQUET___HYD 24056	32.19 0.06 0.00	28.18 0.06 0.00	22.85 0.00 0.00	21.68 0.02 0.00	20.83 -0.06 0.00	21.39 0.00 0.00	21.95 0.43 0.00	24.28 0.64 0.00	22.20 0.00 0.00	27.50 -0.25 0.00	28.05 -0.31 0.00	28.17 -0.43 0.00	28.20 -0.43 0.00	28.03 -0.43 0.00	28.26 -0.46 0.00	29.02 -0.15 0.00	29.13 0.20 0.00	28.84 0.23 0.00	29.04 0.23 0.00	28.74 0.23 0.00	35.62 0.11 0.00	32.54 -0.10 0.00	35.28 -0.07 0.00	35.45 -0.07 0.00
VISCHER___FERRY HYD 24020	33.51 1.38 0.00	29.27 1.15 0.00	23.81 0.96 0.00	22.48 0.82 0.00	21.70 0.81 0.00	22.20 0.81 0.00	22.23 0.71 0.00	24.44 0.80 0.00	23.04 0.84 0.00	29.00 1.25 0.00	29.64 1.28 0.00	29.92 1.32 0.00	29.98 1.35 0.00	29.71 1.25 0.00	30.01 1.29 0.00	30.48 1.31 0.00	30.26 1.33 0.00	29.90 1.29 0.00	30.05 1.24 0.00	29.79 1.28 0.00	37.39 1.88 0.00	34.34 1.70 0.00	37.08 1.73 0.00	37.23 1.71 0.00
WADING RIVER_1-3_GRP5 24038	37.18 2.67 -2.38	36.90 2.25 -6.53	35.64 1.83 -10.96	34.83 1.71 -11.46	34.03 1.65 -11.49	23.08 1.69 0.00	23.07 1.55 0.00	35.45 1.75 -10.06	37.90 1.82 -13.88	39.27 2.30 -9.22	41.11 2.38 -10.37	43.20 2.40 -12.20	46.64 2.46 -15.55	46.79 2.45 -15.88	49.14 2.56 -17.86	51.23 2.57 -19.49	51.22 2.52 -19.77	51.36 2.52 -20.23	46.76 2.42 -15.53	46.80 2.37 -15.92	59.51 3.27 -20.73	48.44 2.87 -12.93	43.21 2.83 -5.03	41.27 3.02 -2.73
WADING RIVER_IC_1 23522	37.18 2.67 -2.38	36.90 2.25 -6.53	35.64 1.83 -10.96	34.83 1.71 -11.46	34.03 1.65 -11.49	23.08 1.69 0.00	23.07 1.55 0.00	35.45 1.75 -10.06	37.90 1.82 -13.88	39.27 2.30 -9.22	41.11 2.38 -10.37	43.20 2.40 -12.20	46.64 2.46 -15.55	46.79 2.45 -15.88	49.14 2.56 -17.86	51.23 2.57 -19.49	51.22 2.52 -19.77	51.36 2.52 -20.23	46.76 2.42 -15.53	46.80 2.37 -15.92	59.51 3.27 -20.73	48.44 2.87 -12.93	43.21 2.83 -5.03	41.27 3.02 -2.73
WADING RIVER_IC_2 23547	37.18 2.67 -2.38	36.90 2.25 -6.53	35.64 1.83 -10.96	34.83 1.71 -11.46	34.03 1.65 -11.49	23.08 1.69 0.00	23.07 1.55 0.00	35.45 1.75 -10.06	37.90 1.82 -13.88	39.27 2.30 -9.22	41.11 2.38 -10.37	43.20 2.40 -12.20	46.64 2.46 -15.55	46.79 2.45 -15.88	49.14 2.56 -17.86	51.23 2.57 -19.49	51.22 2.52 -19.77	51.36 2.52 -20.23	46.76 2.42 -15.53	46.80 2.37 -15.92	59.51 3.27 -20.73	48.44 2.87 -12.93	43.21 2.83 -5.03	41.27 3.02 -2.73
WADING RIVER_IC_3 23601	37.18 2.67 -2.38	36.90 2.25 -6.53	35.64 1.83 -10.96	34.83 1.71 -11.46	34.03 1.65 -11.49	23.08 1.69 0.00	23.07 1.55 0.00	35.45 1.75 -10.06	37.90 1.82 -13.88	39.27 2.30 -9.22	41.11 2.38 -10.37	43.20 2.40 -12.20	46.64 2.46 -15.55	46.79 2.45 -15.88	49.14 2.56 -17.86	51.23 2.57 -19.49	51.22 2.52 -19.77	51.36 2.52 -20.23	46.76 2.42 -15.53	46.80 2.37 -15.92	59.51 3.27 -20.73	48.44 2.87 -12.93	43.21 2.83 -5.03	41.27 3.02 -2.73
WALDEN___HYDRO 24148	34.03 1.90 0.00	29.53 1.41 0.00	24.02 1.17 0.00	22.74 1.08 0.00	21.96 1.07 0.00	22.46 1.07 0.00	22.49 0.97 0.00	24.77 1.13 0.00	23.49 1.29 0.00	29.30 1.55 0.00	29.89 1.53 0.00	30.00 1.40 0.00	30.12 1.49 0.00	29.97 1.51 0.00	30.33 1.61 0.00	30.77 1.60 0.00	30.46 1.53 0.00	30.16 1.55 0.00	30.25 1.44 0.00	29.91 1.40 0.00	37.75 2.24 0.00	34.57 1.93 0.00	37.54 2.19 0.00	37.83 2.31 0.00
WATERSIDE___6 8 9 23538	35.40 2.67 -0.60	30.28 2.16 0.00	24.61 1.76 0.00	23.31 1.65 0.00	22.50 1.61 0.00	23.02 1.63 0.00	23.03 1.51 0.00	27.12 1.68 -1.80	35.83 1.82 -11.81	37.55 2.30 -7.50	38.56 2.35 -7.85	39.11 2.40 -8.11	43.93 2.43 -12.87	47.32 2.42 -16.44	47.11 2.53 -15.86	47.05 2.54 -15.34	47.10 2.46 -15.71	43.87 2.40 -12.86	42.79 2.36 -11.62	46.07 2.37 -15.19	46.37 3.27 -7.59	45.69 2.84 -10.21	41.49 3.08 -3.06	39.96 3.02 -1.42
WEST BABYLON___IC 23714	37.47 2.96 -2.38	37.10 2.45 -6.53	35.82 2.01 -10.96	35.00 1.88 -11.46	34.20 1.82 -11.49	23.25 1.86 0.00	23.24 1.72 0.00	35.64 1.94 -10.06	38.12 2.04 -13.88	39.58 2.61 -9.22	41.42 2.69 -10.37	43.49 2.69 -12.20	46.99 2.81 -15.55	47.16 2.82 -15.88	49.48 2.90 -17.86	51.58 2.92 -19.49	51.56 2.86 -19.77	51.67 2.83 -20.23	47.11 2.77 -15.53	47.11 2.68 -15.92	59.93 3.69 -20.73	48.80 3.23 -12.93	43.67 3.29 -5.03	41.66 3.41 -2.73
WEST CANADA___HYD 24049	32.26 0.13 0.00	28.23 0.11 0.00	22.94 0.09 0.00	21.72 0.06 0.00	20.95 0.06 0.00	21.45 0.06 0.00	21.54 0.02 0.00	23.69 0.05 0.00	22.24 0.04 0.00	27.83 0.08 0.00	28.45 0.09 0.00	28.69 0.09 0.00	28.72 0.09 0.00	28.55 0.09 0.00	28.81 0.09 0.00	29.29 0.12 0.00	29.05 0.12 0.00	28.70 0.09 0.00	28.90 0.09 0.00	28.62 0.11 0.00	35.69 0.18 0.00	32.80 0.16 0.00	35.53 0.18 0.00	35.70 0.18 0.00
WESTERN_NY_WIND 24143	30.68 -1.45 0.00	26.97 -1.15 0.00	21.75 -1.10 0.00	20.64 -1.02 0.00	19.99 -0.90 0.00	20.32 -1.07 0.00	19.60 -1.92 0.00	21.13 -2.51 0.00	20.60 -1.60 0.00	25.39 -2.36 0.00	25.92 -2.44 0.00	26.60 -2.00 0.00	26.43 -2.20 0.00	26.30 -2.16 0.00	26.54 -2.18 0.00	26.89 -2.28 0.00	26.53 -2.40 0.00	26.38 -2.23 0.00	26.79 -2.02 0.00	26.63 -1.88 0.00	32.78 -2.73 0.00	30.88 -1.76 0.00	33.69 -1.66 0.00	34.03 -1.49 0.00

YORK____WARBASSE	35.27	30.14	24.50	23.18	22.39	22.91	22.92	27.00	35.72	37.44	38.48	39.03	43.76	47.18	47.05	46.99	46.98	43.73	42.65	46.01	46.30	45.62	41.34	39.85
23770	2.54	2.02	1.65	1.52	1.50	1.52	1.40	1.56	1.71	2.19	2.27	2.32	2.26	2.28	2.47	2.48	2.34	2.26	2.22	2.31	3.20	2.77	2.93	2.91
	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	-11.81	-7.50	-7.85	-8.11	-12.87	-16.44	-15.86	-15.34	-15.71	-12.86	-11.62	-15.19	-7.59	-10.21	-3.06	-1.42