

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/22/2002

[illegible]

ALCOA_RYNLDS___DRP 24188	29.38 -0.18 0.00	24.90 -0.35 0.00	21.42 -0.30 0.00	20.38 -0.29 0.00	20.32 -0.29 0.00	20.32 -0.29 0.00	27.89 0.06 0.00	27.11 -0.38 0.00	29.12 -0.26 0.04	32.42 -0.56 0.09	38.15 -0.98 0.17	37.96 -0.98 0.29	36.63 -0.91 0.50	41.01 -1.38 0.59	42.30 -1.33 0.56	60.44 -1.87 0.00	60.69 -1.88 0.00	46.39 -1.43 0.00	40.02 -1.20 0.00	38.88 -1.12 0.00	39.79 -1.19 0.00	36.51 -1.13 0.00	33.87 -0.83 0.00	32.44 -0.53 0.00
ALLEGHENY___COGEN 23514	26.96 -2.60 0.00	23.41 -1.84 0.00	20.13 -1.59 0.00	19.16 -1.51 0.00	19.13 -1.48 0.00	19.17 -1.44 0.00	25.41 -2.42 0.00	25.95 -1.54 0.00	28.15 -1.71 -0.44	32.37 -1.55 -0.85	39.78 -1.18 -1.66	41.03 -1.10 -2.90	41.74 -1.22 -4.92	47.67 -1.16 -5.85	48.70 -1.06 -5.57	60.25 -2.06 0.00	60.26 -2.31 0.00	46.05 -1.77 0.00	39.32 -1.90 0.00	38.00 -2.00 0.00	38.73 -2.25 0.00	35.80 -1.84 0.00	32.86 -1.84 0.00	30.53 -2.44 0.00
AMERICAN_REF_FUEL 24010	27.17 -2.39 0.00	23.36 -1.89 0.00	20.09 -1.63 0.00	19.14 -1.53 0.00	19.13 -1.48 0.00	19.15 -1.46 0.00	24.77 -3.06 0.00	25.35 -2.14 0.00	27.16 -2.62 -0.36	31.39 -2.38 -0.70	38.38 -2.28 -1.36	39.27 -2.35 -2.39	39.50 -2.59 -4.05	45.04 -2.75 -4.81	46.44 -2.34 -4.59	58.57 -3.74 0.00	58.57 -4.00 0.00	44.86 -2.96 0.00	38.33 -2.89 0.00	37.12 -2.88 0.00	37.70 -3.28 0.00	35.46 -2.18 0.00	33.07 -1.63 0.00	30.86 -2.11 0.00
ARTHUR KILL_GT_1 23520	48.26 2.48 -16.22	47.57 2.12 -20.20	45.90 1.80 -22.38	45.57 1.72 -23.18	45.56 1.69 -23.26	46.74 1.61 -24.52	45.52 2.20 -15.49	45.36 2.53 -15.34	49.97 3.15 -17.40	51.94 3.70 -15.17	80.80 4.52 -36.98	87.70 4.67 -43.80	90.50 4.49 -47.97	90.58 5.29 -42.31	93.45 5.39 -43.87	92.82 6.98 -23.53	92.49 7.13 -22.79	85.86 5.31 -32.73	51.31 4.49 -5.60	54.37 4.52 -9.85	52.04 4.63 -6.43	49.92 4.22 -8.06	53.48 3.82 -14.96	55.39 3.00 -19.42
ARTHUR_KILL_2 23512	48.20 2.42 -16.22	47.52 2.07 -20.20	45.88 1.78 -22.38	45.52 1.67 -23.18	45.54 1.67 -23.26	46.72 1.59 -24.52	45.46 2.14 -15.49	45.30 2.47 -15.34	49.91 3.09 -17.40	51.78 3.54 -15.17	80.56 4.28 -36.98	87.46 4.43 -43.80	90.27 4.26 -47.97	90.32 5.03 -42.31	93.19 5.13 -43.87	92.44 6.60 -23.53	92.12 6.76 -22.79	85.62 5.07 -32.73	51.23 4.41 -5.60	54.37 4.52 -9.85	52.04 4.63 -6.43	49.92 4.22 -8.06	53.48 3.82 -14.96	55.39 3.00 -19.42
ARTHUR_KILL_3 23513	48.43 2.66 -16.21	47.74 2.30 -20.19	46.07 1.98 -22.37	45.72 1.88 -23.17	45.75 1.88 -23.26	46.98 1.85 -24.52	45.76 2.45 -15.48	45.63 2.80 -15.34	50.09 3.27 -17.40	51.98 3.74 -15.17	80.93 4.64 -36.99	87.55 4.51 -43.81	90.28 4.26 -47.98	90.32 5.03 -42.31	93.20 5.13 -43.88	92.58 6.73 -23.54	92.19 6.82 -22.80	86.00 5.45 -32.73	51.69 4.86 -5.61	54.57 4.72 -9.85	52.25 4.84 -6.43	50.06 4.37 -8.05	46.74 3.82 -8.22	47.99 3.03 -11.99
ASHOKAN____ 23654	31.72 2.16 0.00	27.14 1.89 0.00	23.33 1.61 0.00	22.16 1.49 0.00	22.07 1.46 0.00	22.05 1.44 0.00	29.72 1.89 0.00	29.77 2.28 0.00	34.28 2.62 -2.24	40.51 3.08 -4.36	52.21 4.40 -8.51	58.58 4.47 -14.88	67.61 4.30 -25.27	78.07 5.07 -30.02	77.96 5.17 -28.60	69.10 6.79 0.00	69.39 6.82 0.00	53.03 5.21 0.00	45.75 4.53 0.00	44.40 4.40 0.00	45.45 4.47 0.00	41.78 4.14 0.00	38.17 3.47 0.00	35.31 2.34 0.00
ASTORIA 5-9____ 23662	52.81 2.87 -20.38	52.76 2.47 -25.04	52.73 2.11 -28.90	52.71 2.01 -30.03	52.70 1.98 -30.11	52.74 1.98 -30.15	52.69 2.67 -22.19	52.70 2.97 -22.24	54.59 3.44 -21.73	89.73 3.97 -52.69	110.48 5.23 -65.95	110.46 5.41 -65.82	114.25 5.14 -71.07	114.25 6.10 -65.17	114.25 6.23 -63.83	114.28 8.29 -43.68	114.38 8.45 -43.36	110.17 6.31 -56.04	85.21 5.40 -38.59	89.94 5.12 -44.82	85.21 5.33 -38.90	55.86 4.89 -13.33	53.72 4.06 -14.96	55.62 3.23 -19.42
ASTORIA GT2____ 23536	52.81 2.87 -20.38	52.76 2.47 -25.04	52.73 2.11 -28.90	52.71 2.01 -30.03	52.70 1.98 -30.11	52.74 1.98 -30.15	52.69 2.67 -22.19	52.70 2.97 -22.24	54.59 3.44 -21.73	89.73 3.97 -52.69	110.48 5.23 -65.95	110.46 5.41 -65.82	114.21 5.10 -71.07	114.21 6.06 -65.17	114.21 6.19 -63.83	114.21 8.22 -43.68	114.31 8.38 -43.36	110.17 6.31 -56.04	85.21 5.40 -38.59	89.94 5.12 -44.82	85.21 5.33 -38.90	55.86 4.89 -13.33	53.72 4.06 -14.96	55.62 3.23 -19.42
ASTORIA GT3____ 23731	52.81 2.87 -20.38	52.76 2.47 -25.04	52.73 2.11 -28.90	52.71 2.01 -30.03	52.70 1.98 -30.11	52.74 1.98 -30.15	52.69 2.67 -22.19	52.70 2.97 -22.24	54.59 3.44 -21.73	89.73 3.97 -52.69	110.48 5.23 -65.95	110.46 5.41 -65.82	114.21 5.10 -71.07	114.21 6.06 -65.17	114.21 6.19 -63.83	114.21 8.22 -43.68	114.31 8.38 -43.36	110.17 6.31 -56.04	85.21 5.40 -38.59	89.94 5.12 -44.82	85.21 5.33 -38.90	55.86 4.89 -13.33	53.72 4.06 -14.96	55.62 3.23 -19.42
ASTORIA GT4____ 23727	52.81 2.87 -20.38	52.76 2.47 -25.04	52.73 2.11 -28.90	52.71 2.01 -30.03	52.70 1.98 -30.11	52.74 1.98 -30.15	52.69 2.67 -22.19	52.70 2.97 -22.24	54.59 3.44 -21.73	89.73 3.97 -52.69	110.48 5.23 -65.95	110.46 5.41 -65.82	114.21 5.10 -71.07	114.21 6.06 -65.17	114.21 6.19 -63.83	114.21 8.22 -43.68	114.31 8.38 -43.36	110.17 6.31 -56.04	85.21 5.40 -38.59	89.94 5.12 -44.82	85.21 5.33 -38.90	55.86 4.89 -13.33	53.72 4.06 -14.96	55.62 3.23 -19.42
ASTORIA_GT2_1 24094	52.81 2.87 -20.38	52.76 2.47 -25.04	52.73 2.11 -28.90	52.71 2.01 -30.03	52.70 1.98 -30.11	52.74 1.98 -30.15	52.69 2.67 -22.19	52.70 2.97 -22.24	54.59 3.44 -21.73	89.73 3.97 -52.69	110.48 5.23 -65.95	110.46 5.41 -65.82	114.21 5.10 -71.07	114.21 6.06 -65.17	114.21 6.19 -63.83	114.21 8.22 -43.68	114.31 8.38 -43.36	110.17 6.31 -56.04	85.21 5.40 -38.59	89.94 5.12 -44.82	85.21 5.33 -38.90	55.86 4.89 -13.33	53.72 4.06 -14.96	55.62 3.23 -19.42
ASTORIA_GT2_2 24095	52.81 2.87 -20.38	52.76 2.47 -25.04	52.73 2.11 -28.90	52.71 2.01 -30.03	52.70 1.98 -30.11	52.74 1.98 -30.15	52.69 2.67 -22.19	52.70 2.97 -22.24	54.59 3.44 -21.73	89.73 3.97 -52.69	110.48 5.23 -65.95	110.46 5.41 -65.82	114.21 5.10 -71.07	114.21 6.06 -65.17	114.21 6.19 -63.83	114.21 8.22 -43.68	114.31 8.38 -43.36	110.17 6.31 -56.04	85.21 5.40 -38.59	89.94 5.12 -44.82	85.21 5.33 -38.90	55.86 4.89 -13.33	53.72 4.06 -14.96	55.62 3.23 -19.42
ASTORIA_GT2_3 24096	52.81 2.87 -20.38	52.76 2.47 -25.04	52.73 2.11 -28.90	52.71 2.01 -30.03	52.70 1.98 -30.11	52.74 1.98 -30.15	52.69 2.67 -22.19	52.70 2.97 -22.24	54.59 3.44 -21.73	89.73 3.97 -52.69	110.48 5.23 -65.95	110.46 5.41 -65.82	114.21 5.10 -71.07	114.21 6.06 -65.17	114.21 6.19 -63.83	114.21 8.22 -43.68	114.31 8.38 -43.36	110.17 6.31 -56.04	85.21 5.40 -38.59	89.94 5.12 -44.82	85.21 5.33 -38.90	55.86 4.89 -13.33	53.72 4.06 -14.96	55.62 3.23 -19.42
ASTORIA_GT2_4 24097	52.81 2.87 -20.38	52.76 2.47 -25.04	52.73 2.11 -28.90	52.71 2.01 -30.03	52.70 1.98 -30.11	52.74 1.98 -30.15	52.69 2.67 -22.19	52.70 2.97 -22.24	54.59 3.44 -21.73	89.73 3.97 -52.69	110.48 5.23 -65.95	110.46 5.41 -65.82	114.21 5.10 -71.07	114.21 6.06 -65.17	114.21 6.19 -63.83	114.21 8.22 -43.68	114.31 8.38 -43.36	110.17 6.31 -56.04	85.21 5.40 -38.59	89.94 5.12 -44.82	85.21 5.33 -38.90	55.86 4.89 -13.33	53.72 4.06 -14.96	55.62 3.23 -19.42
ASTORIA_GT3_1 24098	52.81 2.87 -20.38	52.76 2.47 -25.04	52.73 2.11 -28.90	52.71 2.01 -30.03	52.70 1.98 -30.11	52.74 1.98 -30.15	52.69 2.67 -22.19	52.70 2.97 -22.24	54.59 3.44 -21.73	89.73 3.97 -52.69	110.48 5.23 -65.95	110.46 5.41 -65.82	114.21 5.10 -71.07	114.21 6.06 -65.17	114.21 6.19 -63.83	114.21 8.22 -43.68	114.31 8.38 -43.36	110.17 6.31 -56.04	85.21 5.40 -38.59	89.94 5.12 -44.82	85.21 5.33 -38.90	55.86 4.89 -13.33	53.72 4.06 -14.96	55.62 3.23 -19.42

ASTORIA_GT3_2 24099	52.81 2.87 -20.38	52.76 2.47 -25.04	52.73 2.11 -28.90	52.71 2.01 -30.03	52.70 1.98 -30.11	52.74 1.98 -30.15	52.69 2.67 -22.19	52.70 2.97 -22.24	54.59 3.44 -21.73	89.73 3.97 -52.69	110.48 5.23 -65.95	110.46 5.41 -65.82	114.21 5.10 -71.07	114.21 6.06 -65.17	114.21 6.19 -63.83	114.21 8.22 -43.68	114.31 8.38 -43.36	110.17 6.31 -56.04	85.21 5.40 -38.59	89.94 5.12 -44.82	85.21 5.33 -38.90	55.86 4.89 -13.33	53.72 4.06 -14.96	55.62 3.23 -19.42
ASTORIA_GT3_3 24100	52.81 2.87 -20.38	52.76 2.47 -25.04	52.73 2.11 -28.90	52.71 2.01 -30.03	52.70 1.98 -30.11	52.74 1.98 -30.15	52.69 2.67 -22.19	52.70 2.97 -22.24	54.59 3.44 -21.73	89.73 3.97 -52.69	110.48 5.23 -65.95	110.46 5.41 -65.82	114.21 5.10 -71.07	114.21 6.06 -65.17	114.21 6.19 -63.83	114.21 8.22 -43.68	114.31 8.38 -43.36	110.17 6.31 -56.04	85.21 5.40 -38.59	89.94 5.12 -44.82	85.21 5.33 -38.90	55.86 4.89 -13.33	53.72 4.06 -14.96	55.62 3.23 -19.42
ASTORIA_GT3_4 24101	52.81 2.87 -20.38	52.76 2.47 -25.04	52.73 2.11 -28.90	52.71 2.01 -30.03	52.70 1.98 -30.11	52.74 1.98 -30.15	52.69 2.67 -22.19	52.70 2.97 -22.24	54.59 3.44 -21.73	89.73 3.97 -52.69	110.48 5.23 -65.95	110.46 5.41 -65.82	114.21 5.10 -71.07	114.21 6.06 -65.17	114.21 6.19 -63.83	114.21 8.22 -43.68	114.31 8.38 -43.36	110.17 6.31 -56.04	85.21 5.40 -38.59	89.94 5.12 -44.82	85.21 5.33 -38.90	55.86 4.89 -13.33	53.72 4.06 -14.96	55.62 3.23 -19.42
ASTORIA_GT4_1 24102	52.81 2.87 -20.38	52.76 2.47 -25.04	52.73 2.11 -28.90	52.71 2.01 -30.03	52.70 1.98 -30.11	52.74 1.98 -30.15	52.69 2.67 -22.19	52.70 2.97 -22.24	54.59 3.44 -21.73	89.73 3.97 -52.69	110.48 5.23 -65.95	110.46 5.41 -65.82	114.21 5.10 -71.07	114.21 6.06 -65.17	114.21 6.19 -63.83	114.21 8.22 -43.68	114.31 8.38 -43.36	110.17 6.31 -56.04	85.21 5.40 -38.59	89.94 5.12 -44.82	85.21 5.33 -38.90	55.86 4.89 -13.33	53.72 4.06 -14.96	55.62 3.23 -19.42
ASTORIA_GT4_2 24103	52.81 2.87 -20.38	52.76 2.47 -25.04	52.73 2.11 -28.90	52.71 2.01 -30.03	52.70 1.98 -30.11	52.74 1.98 -30.15	52.69 2.67 -22.19	52.70 2.97 -22.24	54.59 3.44 -21.73	89.73 3.97 -52.69	110.48 5.23 -65.95	110.46 5.41 -65.82	114.21 5.10 -71.07	114.21 6.06 -65.17	114.21 6.19 -63.83	114.21 8.22 -43.68	114.31 8.38 -43.36	110.17 6.31 -56.04	85.21 5.40 -38.59	89.94 5.12 -44.82	85.21 5.33 -38.90	55.86 4.89 -13.33	53.72 4.06 -14.96	55.62 3.23 -19.42
ASTORIA_GT4_3 24104	52.81 2.87 -20.38	52.76 2.47 -25.04	52.73 2.11 -28.90	52.71 2.01 -30.03	52.70 1.98 -30.11	52.74 1.98 -30.15	52.69 2.67 -22.19	52.70 2.97 -22.24	54.59 3.44 -21.73	89.73 3.97 -52.69	110.48 5.23 -65.95	110.46 5.41 -65.82	114.21 5.10 -71.07	114.21 6.06 -65.17	114.21 6.19 -63.83	114.21 8.22 -43.68	114.31 8.38 -43.36	110.17 6.31 -56.04	85.21 5.40 -38.59	89.94 5.12 -44.82	85.21 5.33 -38.90	55.86 4.89 -13.33	53.72 4.06 -14.96	55.62 3.23 -19.42
ASTORIA_GT4_4 24105	52.81 2.87 -20.38	52.76 2.47 -25.04	52.73 2.11 -28.90	52.71 2.01 -30.03	52.70 1.98 -30.11	52.74 1.98 -30.15	52.69 2.67 -22.19	52.70 2.97 -22.24	54.59 3.44 -21.73	89.73 3.97 -52.69	110.48 5.23 -65.95	110.46 5.41 -65.82	114.21 5.10 -71.07	114.21 6.06 -65.17	114.21 6.19 -63.83	114.21 8.22 -43.68	114.31 8.38 -43.36	110.17 6.31 -56.04</						

ASTORIA___3 23516	52.60 2.66 -20.38	52.61 2.32 -25.04	52.62 2.00 -28.90	52.60 1.90 -30.03	52.62 1.90 -30.11	52.61 1.85 -30.15	52.61 2.59 -22.19	52.62 2.89 -22.24	54.36 3.21 -21.73	89.30 3.54 -52.69	109.93 4.68 -65.95	109.91 4.86 -65.82	113.71 4.60 -71.07	113.65 5.50 -65.17	113.63 5.61 -63.83	113.40 7.41 -43.68	113.50 7.57 -43.36	109.55 5.69 -56.04	84.84 5.03 -38.59	89.54 4.72 -44.82	84.88 5.00 -38.90	55.64 4.67 -13.33	53.41 3.75 -14.96	55.36 2.97 -19.42
ASTORIA___4 23517	50.87 2.72 -18.59	50.61 2.32 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.05 1.90 -26.54	50.44 1.85 -27.98	50.81 2.50 -20.48	50.48 2.83 -20.16	54.47 3.32 -21.73	55.56 3.80 -18.69	83.92 4.72 -39.90	92.05 4.79 -48.03	94.03 4.56 -51.43	92.75 5.42 -44.35	95.99 5.48 -46.32	96.40 7.23 -26.86	92.75 7.38 -22.80	90.76 5.59 -37.35	58.65 5.07 -12.36	82.31 4.88 -37.43	57.97 5.04 -11.95	55.56 4.59 -13.33	53.62 3.96 -14.96	55.56 3.17 -19.42
ASTORIA___5 23518	52.81 2.87 -20.38	52.76 2.47 -25.04	52.73 2.11 -28.90	52.71 2.01 -30.03	52.70 1.98 -30.11	52.74 1.98 -30.15	52.69 2.67 -22.19	52.70 2.97 -22.24	54.59 3.44 -21.73	89.73 3.97 -52.69	110.48 5.23 -65.95	110.46 5.41 -65.82	114.25 5.14 -71.07	114.25 6.10 -65.17	114.25 6.23 -63.83	114.28 8.29 -43.68	114.38 8.45 -43.36	110.17 6.31 -56.04	85.21 5.40 -38.59	89.94 5.12 -44.82	85.21 5.33 -38.90	55.86 4.89 -13.33	53.72 4.06 -14.96	55.62 3.23 -19.42
ASTRIA 10-13____ 23663	50.90 2.75 -18.59	50.66 2.37 -23.04	49.29 2.04 -25.53	49.05 1.94 -26.44	49.07 1.92 -26.54	50.49 1.90 -27.98	50.84 2.53 -20.48	50.54 2.89 -20.16	54.53 3.38 -21.73	55.66 3.90 -18.69	84.15 4.95 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.00 5.67 -44.35	96.30 5.79 -46.32	96.83 7.66 -26.86	93.13 7.76 -22.80	91.05 5.88 -37.35	58.73 5.15 -12.36	82.39 4.96 -37.43	58.01 5.08 -11.95	55.64 4.67 -13.33	53.69 4.03 -14.96	55.59 3.20 -19.42
BARRETT 1-8___GRP4 24034	64.54 2.63 -32.35	41.66 2.37 -14.04	40.52 2.06 -16.74	39.18 1.96 -16.55	39.12 1.96 -16.55	39.65 1.94 -17.10	38.10 2.37 -7.90	40.28 2.72 -10.07	41.97 3.30 -9.25	45.43 3.84 -8.52	50.99 4.75 -6.94	59.72 4.86 -15.63	67.07 4.56 -24.47	78.12 4.90 -30.24	84.13 5.17 -34.77	84.46 6.60 -15.55	84.47 6.94 -14.96	84.23 5.36 -31.05	84.26 4.70 -38.34	98.19 4.60 -53.59	84.29 4.84 -38.47	84.31 4.33 -42.34	79.34 3.75 -40.89	89.80 3.03 -53.80
BARRETT 9-12___GRP3 24033	64.54 2.63 -32.35	41.66 2.37 -14.04	40.52 2.06 -16.74	39.18 1.96 -16.55	39.12 1.96 -16.55	39.65 1.94 -17.10	38.10 2.37 -7.90	40.28 2.72 -10.07	41.97 3.30 -9.25	45.43 3.84 -8.52	50.99 4.75 -6.94	59.72 4.86 -15.63	67.07 4.56 -24.47	78.12 4.90 -30.24	84.13 5.17 -34.77	84.46 6.60 -15.55	84.47 6.94 -14.96	84.23 5.36 -31.05	84.26 4.70 -38.34	98.19 4.60 -53.59	84.29 4.84 -38.47	84.31 4.33 -42.34	79.34 3.75 -40.89	89.80 3.03 -53.80
BARRETT_IC_1 23704	64.54 2.63 -32.35	41.66 2.37 -14.04	40.52 2.06 -16.74	39.18 1.96 -16.55	39.12 1.96 -16.55	39.65 1.94 -17.10	38.10 2.37 -7.90	40.28 2.72 -10.07	41.97 3.30 -9.25	45.43 3.84 -8.52	50.99 4.75 -6.94	59.72 4.86 -15.63	67.07 4.56 -24.47	78.12 4.90 -30.24	84.13 5.17 -34.77	84.46 6.60 -15.55	84.47 6.94 -14.96	84.23 5.36 -31.05	84.26 4.70 -38.34	98.19 4.60 -53.59	84.29 4.84 -38.47	84.31 4.33 -42.34	79.34 3.75 -40.89	89.80 3.03 -53.80
BARRETT_IC_10 23701	64.54 2.63 -32.35	41.66 2.37 -14.04	40.52 2.06 -16.74	39.18 1.96 -16.55	39.12 1.96 -16.55	39.65 1.94 -17.10	38.10 2.37 -7.90	40.28 2.72 -10.07	41.97 3.30 -9.25	45.43 3.84 -8.52	50.99 4.75 -6.94	59.72 4.86 -15.63	67.07 4.56 -24.47	78.12 4.90 -30.24	84.13 5.17 -34.77	84.46 6.60 -15.55	84.47 6.94 -14.96	84.23 5.36 -31.05	84.26 4.70 -38.34	98.19 4.60 -53.59	84.29 4.84 -38.47	84.31 4.33 -42.34	79.34 3.75 -40.89	89.80 3.03 -53.80
BARRETT_IC_11 23702	64.54 2.63 -32.35	41.66 2.37 -14.04	40.52 2.06 -16.74	39.18 1.96 -16.55	39.12 1.96 -16.55	39.65 1.94 -17.10	38.10 2.37 -7.90	40.28 2.72 -10.07	41.97 3.30 -9.25	45.43 3.84 -8.52	50.99 4.75 -6.94	59.72 4.86 -15.63	67.07 4.56 -24.47	78.12 4.90 -30.24	84.13 5.17 -34.77	84.46 6.60 -15.55	84.47 6.94 -14.96	84.23 5.36 -31.05	84.26 4.70 -38.34	98.19 4.60 -53.59	84.29 4.84 -38.47	84.31 4.33 -42.34	79.34 3.75 -40.89	89.80 3.03 -53.80
BARRETT_IC_12 23703	64.54 2.63 -32.35	41.66 2.37 -14.04	40.52 2.06 -16.74	39.18 1.96 -16.55	39.12 1.96 -16.55	39.65 1.94 -17.10	38.10 2.37 -7.90	40.28 2.72 -10.07	41.97 3.30 -9.25	45.43 3.84 -8.52	50.99 4.75 -6.94	59.72 4.86 -15.63	67.07 4.56 -24.47	78.12 4.90 -30.24	84.13 5.17 -34.77	84.46 6.60 -15.55	84.47 6.94 -14.96	84.23 5.36 -31.05	84.26 4.70 -38.34	98.19 4.60 -53.59	84.29 4.84 -38.47	84.31 4.33 -42.34	79.34 3.75 -40.89	89.80 3.03 -53.80
BARRETT_IC_2 23705	64.54 2.63 -32.35	41.66 2.37 -14.04	40.52 2.06 -16.74	39.18 1.96 -16.55	39.12 1.96 -16.55	39.65 1.94 -17.10	38.10 2.37 -7.90	40.28 2.72 -10.07	41.97 3.30 -9.25	45.43 3.84 -8.52	50.99 4.75 -6.94	59.72 4.86 -15.63	67.07 4.56 -24.47	78.12 4.90 -30.24	84.13 5.17 -34.77	84.46 6.60 -15.55	84.47 6.94 -14.96	84.23 5.36 -31.05	84.26 4.70 -38.34	98.19 4.60 -53.59	84.29 4.84 -38.47	84.31 4.33 -42.34	79.34 3.75 -40.89	89.80 3.03 -53.80
BARRETT_IC_3 23706	64.54 2.63 -32.35	41.66 2.37 -14.04	40.52 2.06 -16.74	39.18 1.96 -16.55	39.12 1.96 -16.55	39.65 1.94 -17.10	38.10 2.37 -7.90	40.28 2.72 -10.07	41.97 3.30 -9.25	45.43 3.84 -8.52	50.99 4.75 -6.94	59.72 4.86 -15.63	67.07 4.56 -24.47	78.12 4.90 -30.24	84.13 5.17 -34.77	84.46 6.60 -15.55	84.47 6.94 -14.96	84.23 5.36 -31.05	84.26 4.70 -38.34	98.19 4.60 -53.59	84.29 4.84 -38.47	84.31 4.33 -42.34	79.34 3.75 -40.89	89.80 3.03 -53.80
BARRETT_IC_4 23707	64.54 2.63 -32.35	41.66 2.37 -14.04	40.52 2.06 -16.74	39.18 1.96 -16.55	39.12 1.96 -16.55	39.65 1.94 -17.10	38.10 2.37 -7.90	40.28 2.72 -10.07	41.97 3.30 -9.25	45.43 3.84 -8.52	50.99 4.75 -6.94	59.72 4.86 -15.63	67.07 4.56 -24.47	78.12 4.90 -30.24	84.13 5.17 -34.77	84.46 6.60 -15.55	84.47 6.94 -14.96	84.23 5.36 -31.05	84.26 4.70 -38.34	98.19 4.60 -53.59	84.29 4.84 -38.47	84.31 4.33 -42.34	79.34 3.75 -40.89	89.80 3.03 -53.80
BARRETT_IC_5 23708	64.54 2.63 -32.35	41.66 2.37 -14.04	40.52 2.06 -16.74	39.18 1.96 -16.55	39.12 1.96 -16.55	39.65 1.94 -17.10	38.10 2.37 -7.90	40.28 2.72 -10.07	41.97 3.30 -9.25	45.43 3.84 -8.52	50.99 4.75 -6.94	59.72 4.86 -15.63	67.07 4.56 -24.47	78.12 4.90 -30.24	84.13 5.17 -34.77	84.46 6.60 -15.55	84.47 6.94 -14.96	84.23 5.36 -31.05	84.26 4.70 -38.34	98.19 4.60 -53.59	84.29 4.84 -38.47	84.31 4.33 -42.34	79.34 3.75 -40.89	89.80 3.03 -53.80
BARRETT_IC_6 23709	64.54 2.63 -32.35	41.66 2.37 -14.04	40.52 2.06 -16.74	39.18 1.96 -16.55	39.12 1.96 -16.55	39.65 1.94 -17.10	38.10 2.37 -7.90	40.28 2.72 -10.07	41.97 3.30 -9.25	45.43 3.84 -8.52	50.99 4.75 -6.94	59.72 4.86 -15.63	67.07 4.56 -24.47	78.12 4.90 -30.24	84.13 5.17 -34.77	84.46 6.60 -15.55	84.47 6.94 -14.96	84.23 5.36 -31.05	84.26 4.70 -38.34	98.19 4.60 -53.59	84.29 4.84 -38.47	84.31 4.33 -42.34	79.34 3.75 -40.89	89.80 3.03 -53.80
BARRETT_IC_7 23710	64.54 2.63 -32.35	41.66 2.37 -14.04	40.52 2.06 -16.74	39.18 1.96 -16.55	39.12 1.96 -16.55	39.65 1.94 -17.10	38.10 2.37 -7.90	40.28 2.72 -10.07	41.97 3.30 -9.25	45.43 3.84 -8.52	50.99 4.75 -6.94	59.72 4.86 -15.63	67.07 4.56 -24.47	78.12 4.90 -30.24	84.13 5.17 -34.77	84.46 6.60 -15.55	84.47 6.94 -14.96	84.23 5.36 -31.05	84.26 4.70 -38.34	98.19 4.60 -53.59	84.29 4.84 -38.47	84.31 4.33 -42.34	79.34 3.75 -40.89	89.80 3.03 -53.80

BARRETT_IC_8 23711	64.54 2.63 -32.35	41.66 2.37 -14.04	40.52 2.06 -16.74	39.18 1.96 -16.55	39.12 1.96 -16.55	39.65 1.94 -17.10	38.10 2.37 -7.90	40.28 2.72 -10.07	41.97 3.30 -9.25	45.43 3.84 -8.52	50.99 4.75 -6.94	59.72 4.86 -15.63	67.07 4.56 -24.47	78.12 4.90 -30.24	84.13 5.17 -34.77	84.46 6.60 -15.55	84.47 6.94 -14.96	84.23 5.36 -31.05	84.26 4.70 -38.34	98.19 4.60 -53.59	84.29 4.84 -38.47	84.31 4.33 -42.34	79.34 3.75 -40.89	89.80 3.03 -53.80
BARRETT_IC_9 23700	64.54 2.63 -32.35	41.66 2.37 -14.04	40.52 2.06 -16.74	39.18 1.96 -16.55	39.12 1.96 -16.55	39.65 1.94 -17.10	38.10 2.37 -7.90	40.28 2.72 -10.07	41.97 3.30 -9.25	45.43 3.84 -8.52	50.99 4.75 -6.94	59.72 4.86 -15.63	67.07 4.56 -24.47	78.12 4.90 -30.24	84.13 5.17 -34.77	84.46 6.60 -15.55	84.47 6.94 -14.96	84.23 5.36 -31.05	84.26 4.70 -38.34	98.19 4.60 -53.59	84.29 4.84 -38.47	84.31 4.33 -42.34	79.34 3.75 -40.89	89.80 3.03 -53.80
BARRETT___1 23545	64.45 2.54 -32.35	41.59 2.30 -14.04	40.46 2.00 -16.74	39.12 1.90 -16.55	39.06 1.90 -16.55	39.59 1.88 -17.10	37.90 2.17 -7.90	40.06 2.50 -10.07	41.73 3.06 -9.25	45.16 3.57 -8.52	50.68 4.44 -6.94	59.33 4.47 -15.63	66.73 4.22 -24.47	77.73 4.51 -30.24	83.73 4.77 -34.77	83.90 6.04 -15.55	83.91 6.38 -14.96	83.80 4.93 -31.05	83.93 4.37 -38.34	97.83 4.24 -53.59	83.92 4.47 -38.47	83.97 3.99 -42.34	79.08 3.50 -40.88	89.67 2.90 -53.80
BARRETT___2 23546	64.48 2.57 -32.35	41.61 2.32 -14.04	40.46 2.00 -16.74	39.14 1.92 -16.55	39.06 1.90 -16.55	39.59 1.88 -17.10	37.90 2.17 -7.90	40.09 2.53 -10.07	41.76 3.09 -9.25	45.19 3.60 -8.52	50.68 4.44 -6.94	59.37 4.51 -15.63	66.77 4.26 -24.47	77.78 4.56 -30.24	83.78 4.82 -34.77	83.97 6.11 -15.55	83.97 6.44 -14.96	83.84 4.97 -31.05	83.93 4.37 -38.34	97.87 4.28 -53.59	83.96 4.51 -38.47	84.01 4.03 -42.34	79.09 3.50 -40.89	89.67 2.90 -53.80
BEAVER RIVER___HYD 24048	29.86 0.30 0.00	25.20 -0.05 0.00	21.65 -0.07 0.00	20.57 -0.10 0.00	20.51 -0.10 0.00	20.47 -0.14 0.00	27.97 0.14 0.00	27.57 0.08 0.00	29.77 0.35 0.00	32.94 -0.13 0.00	38.79 -0.51 0.00	38.76 -0.47 0.00	37.89 -0.15 0.00	42.59 -0.39 0.00	44.01 -0.18 0.00	62.25 -0.06 0.00	62.38 -0.19 0.00	47.63 -0.19 0.00	41.01 -0.21 0.00	39.96 -0.04 0.00	40.73 -0.25 0.00	37.64 0.00 0.00	34.98 0.28 0.00	33.43 0.46 0.00
BEEBEE_GT_13 23619	28.97 -0.59 0.00	24.87 -0.38 0.00	21.46 -0.26 0.00	20.36 -0.31 0.00	20.34 -0.27 0.00	20.42 -0.19 0.00	27.00 -0.83 0.00	27.46 -0.03 0.00	29.51 -0.15 -0.24	34.04 0.50 -0.47	41.56 1.34 -0.92	42.33 1.49 -1.61	42.22 1.45 -2.73	48.03 1.81 -3.24	49.45 2.17 -3.09	65.30 2.99 0.00	65.32 2.75 0.00	49.83 2.01 0.00	42.54 1.32 0.00	41.00 1.00 0.00	41.80 0.82 0.00	38.81 1.17 0.00	35.57 0.87 0.00	33.13 0.16 0.00
BETHLEHEM___STEEL 23779	27.02 -2.54 0.00	23.21 -2.04 0.00	19.96 -1.76 0.00	19.04 -1.63 0.00	19.02 -1.59 0.00	19.04 -1.57 0.00	24.85 -2.98 0.00	25.54 -1.95 0.00	27.80 -2.03 -0.41	32.32 -1.55 -0.80	39.80 -1.06 -1.56	40.82 -1.14 -2.73	41.22 -1.45 -4.63	47.10 -1.38 -5.50	48.50 -0.93 -5.24	60.25 -2.06 0.00	60.32 -2.25 0.00	46.19 -1.63 0.00	39.41 -1.81 0.00	38.16 -1.84 0.00	38.77 -2.21 0.00	36.10 -1.54 0.00	33.21 -1.49 0.00	30.86 -2.11 0.00
BINGHAMTON___COGEN 23790	28.76 -0.80 0.00	24.57 -0.68 0.00	21.16 -0.56 0.00	20.15 -0.52 0.00	20.12 -0.49 0.00	20.12 -0.49 0.00	27.08 -0.75 0.00	27.30 -0.19 0.00	31.24 0.82 -1.00	36.74 1.72 -1.95	45.71 2.59 -3.82	48.45 2.55 -6.67	51.73 2.36 -11.33	59.53 3.09 -13.46	60.03 3.01 -12.83	64.12 1.81 0.00	64.38 1.81 0.00	49.21 1.39 0.00	42.33 1.11 0.00	41.04 1.04 0.00	41.96 0.98 0.00	38.28 0.64 0.00	34.67 -0.03 0.00	32.48 -0.49 0.00
BLACK RIVER___HYD 24047	29.77 0.21 0.00	25.07 -0.18 0.00	21.52 -0.20 0.00	20.42 -0.25 0.00	20.38 -0.23 0.00	20.30 -0.31 0.00	27.75 -0.08 0.00	27.46 -0.03 0.00	29.68 0.26 0.00	32.74 -0.33 0.00	38.59 -0.71 0.00	38.56 -0.67 0.00	37.81 -0.23 0.00	42.42 -0.56 0.00	43.84 -0.35 0.00	62.12 -0.19 0.00	62.32 -0.25 0.00	47.58 -0.24 0.00	40.93 -0.29 0.00	39.96 -0.04 0.00	40.57 -0.41 0.00	37.64 0.00 0.00	35.01 0.31 0.00	33.53 0.56 0.00
BLUE_CIRC_CHEM_DRP 24182	30.71 1.15 0.00	26.29 1.04 0.00	22.59 0.87 0.00	21.50 0.83 0.00	21.43 0.82 0.00	21.43 0.82 0.00	28.75 0.92 0.00	28.67 1.18 0.00	33.41 1.41 -2.58	39.80 1.72 -5.01	51.21 2.12 -9.79	58.43 2.08 -17.12	69.09 1.98 -29.07	79.93 2.41 -34.54	79.44 2.34 -32.91	65.24 2.93 0.00	65.57 3.00 0.00	50.12 2.30 0.00	43.28 2.06 0.00	41.92 1.92 0.00	43.07 2.09 0.00	39.60 1.96 0.00	36.26 1.56 0.00	34.19 1.22 0.00
BOC_GAS_DRP 24189	30.62 1.06 0.00	26.23 0.98 0.00	22.55 0.83 0.00	21.48 0.81 0.00	21.41 0.80 0.00	21.41 0.80 0.00	28.78 0.95 0.00	28.64 1.15 0.00	33.40 1.38 -2.60	39.77 1.65 -5.05	51.21 2.04 -9.87	58.50 2.00 -17.27	69.26 1.90 -29.32	80.09 2.28 -34.83	79.63 2.25 -33.19	65.11 2.80 0.00	65.39 2.82 0.00	49.97 2.15 0.00	43.16 1.94 0.00	41.88 1.88 0.00	42.99 2.01 0.00	39.52 1.88 0.00	36.26 1.56 0.00	34.19 1.22 0.00
BOWLINE___1 23526	31.57 2.01 0.00	26.99 1.74 0.00	23.22 1.50 0.00	22.10 1.43 0.00	22.01 1.40 0.00	21.99 1.38 0.00	29.64 1.81 0.00	29.63 2.14 0.00	34.01 2.56 -2.03	39.87 2.84 -3.96	50.72 3.69 -7.73	56.48 3.73 -13.52	64.57 3.58 -22.95	74.51 4.26 -27.27	74.50 4.33 -25.98	67.86 5.55 0.00	68.26 5.69 0.00	52.17 4.35 0.00	45.01 3.79 0.00	43.68 3.68 0.00	44.71 3.73 0.00	41.06 3.42 0.00	37.72 3.02 0.00	35.31 2.34 0.00
BOWLINE___2 23595	31.60 2.04 0.00	27.02 1.77 0.00	23.24 1.52 0.00	22.12 1.45 0.00	22.03 1.42 0.00	22.01 1.40 0.00	29.67 1.84 0.00	29.66 2.17 0.00	34.04 2.59 -2.03	40.01 2.98 -3.96	50.88 3.85 -7.73	56.67 3.92 -13.52	64.72 3.73 -22.95	74.72 4.47 -27.27	74.68 4.51 -25.98	68.17 5.86 0.00	68.51 5.94 0.00	52.41 4.59 0.00	45.18 3.96 0.00	43.84 3.84 0.00	44.91 3.93 0.00	41.22 3.58 0.00	37.82 3.12 0.00	35.34 2.37 0.00
BROOKHAVEN___DRP 24191	64.81 2.90 -32.35	41.71 2.42 -14.04	40.53 2.08 -16.73	39.19 1.98 -16.54	39.10 1.94 -16.55	39.63 1.92 -17.10	38.40 2.67 -7.90	40.50 2.94 -10.07	42.11 3.44 -9.25	45.59 4.00 -8.52	51.11 4.87 -6.94	59.84 4.98 -15.63	67.27 4.76 -24.47	77.69 4.47 -30.24	83.73 4.77 -34.77	84.28 6.42 -15.55	84.35 6.82 -14.96	84.23 5.36 -31.05	84.22 4.66 -38.34	98.07 4.48 -53.59	84.04 4.59 -38.47	84.01 4.03 -42.34	79.12 3.54 -40.88	89.54 2.77 -53.80
BROOKLYN_NAVY_YARD 23515	48.51 2.75 -16.20	47.84 2.40 -20.19	46.15 2.06 -22.37	45.80 1.96 -23.17	45.81 1.94 -23.26	47.07 1.94 -24.52	45.54 2.53 -15.18	45.40 2.86 -15.05	49.93 3.35 -17.16	51.93 3.90 -14.96	81.24 4.95 -36.99	88.06 5.02 -43.81	90.78 4.76 -47.98	90.92 5.63 -42.31	93.82 5.75 -43.88	93.39 7.54 -23.54	93.07 7.70 -22.80	86.48 5.93 -32.73	51.29 5.11 -4.96	52.03 5.00 -7.03	51.99 5.08 -5.93	49.88 4.63 -7.61	46.35 4.03 -7.62	47.40 3.23 -11.20
BURROWS___LYONSDAL 23803	30.03 0.47 0.00	25.45 0.20 0.00	21.87 0.15 0.00	20.79 0.12 0.00	20.73 0.12 0.00	20.71 0.10 0.00	28.14 0.31 0.00	27.87 0.38 0.00	30.04 0.62 0.00	33.67 0.60 0.00	39.73 0.43 0.00	39.70 0.47 0.00	38.69 0.65 0.00	43.58 0.60 0.00	44.90 0.71 0.00	63.37 1.06 0.00	63.63 1.06 0.00	48.59 0.77 0.00	41.84 0.62 0.00	40.72 0.72 0.00	41.55 0.57 0.00	38.36 0.72 0.00	35.36 0.66 0.00	33.66 0.69 0.00

CALPINE BETH_PAGE_GT4 24209	64.78 2.87 -32.35	41.74 2.45 -14.04	40.56 2.11 -16.73	39.24 2.03 -16.54	39.16 2.00 -16.55	39.71 2.00 -17.10	38.40 2.67 -7.90	40.58 3.02 -10.07	42.17 3.50 -9.25	45.62 4.03 -8.52	51.23 4.99 -6.94	60.00 5.14 -15.63	67.42 4.91 -24.47	78.51 5.29 -30.24	84.53 5.57 -34.77	85.21 7.35 -15.55	85.23 7.70 -14.96	84.89 6.02 -31.05	84.75 5.19 -38.34	98.63 5.04 -53.59	84.61 5.16 -38.47	84.57 4.59 -42.34	79.61 4.03 -40.88	90.00 3.23 -53.80
CALSPAN___DRP 24200	27.02 -2.54 0.00	23.21 -2.04 0.00	19.96 -1.76 0.00	19.04 -1.63 0.00	19.02 -1.59 0.00	19.04 -1.57 0.00	24.85 -2.98 0.00	25.54 -1.95 0.00	27.80 -2.03 -0.41	32.32 -1.55 -0.80	39.80 -1.06 -1.56	40.82 -1.14 -2.73	41.22 -1.45 -4.63	47.10 -1.38 -5.50	48.50 -0.93 -5.24	60.25 -2.06 0.00	60.32 -2.25 0.00	46.19 -1.63 0.00	39.41 -1.81 0.00	38.16 -1.84 0.00	38.77 -2.21 0.00	36.10 -1.54 0.00	33.21 -1.49 0.00	30.86 -2.11 0.00
CARR STREET_E__SYR 24060	28.88 -0.68 0.00	24.72 -0.53 0.00	21.26 -0.46 0.00	20.22 -0.45 0.00	20.18 -0.43 0.00	20.16 -0.45 0.00	27.02 -0.81 0.00	26.91 -0.58 0.00	28.59 -0.91 -0.08	32.27 -0.96 -0.16	38.47 -1.14 -0.31	38.59 -1.18 -0.54	37.85 -1.10 -0.91	42.81 -1.25 -1.08	44.03 -1.19 -1.03	61.44 -0.87 0.00	61.63 -0.94 0.00	47.05 -0.77 0.00	40.52 -0.70 0.00	39.28 -0.72 0.00	40.20 -0.78 0.00	37.00 -0.64 0.00	34.21 -0.49 0.00	32.54 -0.43 0.00
CARTHAGE___PAPER 23857	29.83 0.27 0.00	25.12 -0.13 0.00	21.59 -0.13 0.00	20.48 -0.19 0.00	20.45 -0.16 0.00	20.36 -0.25 0.00	27.89 0.06 0.00	27.52 0.03 0.00	29.74 0.32 0.00	32.51 -0.56 0.00	38.28 -1.02 0.00	38.29 -0.94 0.00	37.51 -0.53 0.00	42.08 -0.90 0.00	43.48 -0.71 0.00	61.56 -0.75 0.00	61.69 -0.88 0.00	47.15 -0.67 0.00	40.56 -0.66 0.00	39.60 -0.40 0.00	40.28 -0.70 0.00	37.30 -0.34 0.00	34.98 0.28 0.00	33.50 0.53 0.00
CE_DUNWOOD___DRP 24194	32.27 2.31 -0.40	27.74 1.99 -0.50	23.99 1.72 -0.55	22.87 1.63 -0.57	22.81 1.63 -0.57	22.82 1.61 -0.60	30.29 2.09 -0.37	30.28 2.42 -0.37	34.75 2.88 -2.45	40.72 3.34 -4.31	51.98 4.28 -8.40	58.10 4.32 -14.55	66.20 4.11 -24.05	76.09 4.90 -28.21	76.11 4.95 -26.97	69.37 6.48 -0.58	69.15 6.57 -0.01	53.69 5.07 -0.80	45.75 4.41 -0.12	44.45 4.28 -0.17	45.47 4.34 -0.15	41.78 3.95 -0.19	38.36 3.47 -0.19	35.64 2.67 0.00
CE_MILLWOOD___DRP 24193	31.78 2.22 0.00	27.17 1.92 0.00	23.37 1.65 0.00	22.24 1.57 0.00	22.16 1.55 0.00	22.16 1.55 0.00	29.83 2.00 0.00	29.83 2.34 0.00	34.26 2.77 -2.07	40.32 3.21 -4.04	51.31 4.13 -7.88	57.18 4.16 -13.79	65.41 3.96 -23.41	75.52 4.73 -27.81	75.50 4.82 -26.49	68.54 6.23 0.00	68.95 6.38 0.00	52.70 4.88 0.00	45.47 4.25 0.00	44.12 4.12 0.00	45.20 4.22 0.00	41.48 3.84 0.00	38.03 3.33 0.00	35.54 2.57 0.00
CE_NYC2_DRP 24202	50.90 2.75 -18.59	50.66 2.37 -23.04	49.29 2.04 -25.53	49.05 1.94 -26.44	49.07 1.92 -26.54	50.49 1.90 -27.98	50.84 2.53 -20.48	50.54 2.89 -20.16	54.50 3.35 -21.73	55.66 3.90 -18.69	84.11 4.91 -39.90	92.28 5.02 -48.03	94.26 4.79 -51.43	93.00 5.67 -44.35	96.26 5.75 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	91.05 5.88 -37.35	58.69 5.11 -12.36	82.35 4.92 -37.43	58.01 5.08 -11.95	55.60 4.63 -13.33	53.69 4.03 -14.96	55.59 3.20 -19.42
CE_NYC_DRP 24195	47.99 2.69 -15.74	47.21 2.35 -19.61	45.47 2.02 -21.73	45.10 1.92 -22.51	45.10 1.90 -22.59	46.33 1.90 -23.82	45.08 2.50 -14.75	44.94 2.83 -14.62	49.45 3.30 -16.73	51.56 3.84 -14.65	80.56 4.87 -36.39	87.12 4.94 -42.95	89.99 4.68 -47.27	90.42 5.54 -41.90	93.23 5.66 -43.38	92.58 7.41 -22.86	92.93 7.57 -22.79	85.44 5.83 -31.79	51.07 5.03 -4.82	51.71 4.88 -6.83	51.74 5.00 -5.76	49.55 4.52 -7.39	46.06 3.96 -7.40	47.33 3.17 -11.19
CH_MIDHUDSON___DRP 24192	31.66 2.10 0.00	27.07 1.82 0.00	23.28 1.56 0.00	22.16 1.49 0.00	22.07 1.46 0.00	22.07 1.46 0.00	29.72 1.89 0.00	29.66 2.17 0.00	34.18 2.56 -2.20	40.32 2.98 -4.27	51.53 3.89 -8.34	57.74 3.92 -14.59	66.54 3.73 -24.77	76.84 4.43 -29.43	76.74 4.51 -28.04	68.17 5.86 0.00	68.45 5.88 0.00	52.36 4.54 0.00	45.22 4.00 0.00	43.92 3.92 0.00	44.96 3.98 0.00	41.25 3.61 0.00	37.93 3.23 0.00	35.44 2.47 0.00
CH_MISC_IPPS 23765	31.57 2.01 0.00	26.92 1.67 0.00	23.15 1.43 0.00	22.01 1.34 0.00	21.93 1.32 0.00	21.91 1.30 0.00	29.53 1.70 0.00	29.33 1.84 0.00	33.72 2.18 -2.12	39.71 2.51 -4.13	50.74 3.38 -8.06	56.78 3.45 -14.10	65.21 3.23 -23.94	75.30 3.87 -28.45	75.27 3.98 -27.10	67.36 5.05 0.00	67.70 5.13 0.00	51.79 3.97 0.00	44.72 3.50 0.00	43.44 3.44 0.00	44.46 3.48 0.00	40.84 3.20 0.00	37.89 3.19 0.00	35.51 2.54 0.00
CH_RES_BVR_FALLS 23983	29.44 -0.12 0.00	25.12 -0.13 0.00	21.61 -0.11 0.00	20.57 -0.10 0.00	20.51 -0.10 0.00	20.51 -0.10 0.00	27.80 -0.03 0.00	27.46 -0.03 0.00	29.30 0.00 0.12	32.80 -0.03 0.24	38.41 -0.43 0.46	38.00 -0.43 0.80	36.26 -0.42 1.36	40.84 -0.52 1.62	42.12 -0.53 1.54	61.56 -0.75 0.00	61.51 -1.06 0.00	47.01 -0.81 0.00	40.56 -0.66 0.00	39.36 -0.64 0.00	40.32 -0.66 0.00	37.00 -0.64 0.00	34.14 -0.56 0.00	32.54 -0.43 0.00
CH_RES_NIAGARA 23895	27.22 -2.34 0.00	23.41 -1.84 0.00	20.13 -1.59 0.00	19.18 -1.49 0.00	19.17 -1.44 0.00	19.19 -1.42 0.00	24.77 -3.06 0.00	25.35 -2.14 0.00	27.09 -2.68 -0.35	31.24 -2.51 -0.68	38.22 -2.40 -1.32	39.07 -2.47 -2.31	39.23 -2.74 -3.93	44.68 -2.97 -4.67	46.17 -2.47 -4.45	58.32 -3.99 0.00	58.38 -4.19 0.00	44.71 -3.11 0.00	38.17 -3.05 0.00	37.00 -3.00 0.00	37.58 -3.40 0.00	35.38 -2.26 0.00	33.03 -1.67 0.00	30.89 -2.08 0.00
CH_RES_SYRACUSE 23985	28.85 -0.71 0.00	24.69 -0.56 0.00	21.31 -0.41 0.00	20.26 -0.41 0.00	20.20 -0.41 0.00	20.22 -0.39 0.00	27.19 -0.64 0.00	27.13 -0.36 0.00	28.79 -0.74 -0.11	32.32 -0.96 -0.21	38.54 -1.18 -0.42	38.78 -1.18 -0.73	38.14 -1.14 -1.24	43.20 -1.25 -1.47	44.40 -1.19 -1.40	61.38 -0.93 0.00	61.57 -1.00 0.00	47.05 -0.77 0.00	40.48 -0.74 0.00	39.24 -0.76 0.00	40.16 -0.82 0.00	36.92 -0.72 0.00	34.11 -0.59 0.00	32.31 -0.66 0.00
CORNELL____ 23752	27.93 -1.63 0.00	23.79 -1.46 0.00	20.44 -1.28 0.00	19.41 -1.26 0.00	19.37 -1.24 0.00	19.41 -1.20 0.00	26.19 -1.64 0.00	26.42 -1.07 0.00	29.06 -0.82 -0.46	33.54 -0.43 -0.90	40.81 -0.24 -1.75	42.10 -0.20 -3.07	43.06 -0.19 -5.21	49.17 0.00 -6.19	50.13 0.04 -5.90	62.12 -0.19 0.00	62.32 -0.25 0.00	47.58 -0.24 0.00	40.81 -0.41 0.00	39.52 -0.48 0.00	40.37 -0.61 0.00	37.04 -0.60 0.00	33.66 -1.04 0.00	31.62 -1.35 0.00
COXSACKIE___GT 23611	31.33 1.77 0.00	26.82 1.57 0.00	23.07 1.35 0.00	21.91 1.24 0.00	21.83 1.22 0.00	21.81 1.20 0.00	29.39 1.56 0.00	29.44 1.95 0.00	33.91 2.18 -2.31	40.18 2.61 -4.50	51.82 3.73 -8.79	58.37 3.77 -15.37	67.74 3.61 -26.09	78.24 4.26 -31.00	78.06 4.33 -29.54	67.98 5.67 0.00	68.26 5.69 0.00	52.17 4.35 0.00	45.01 3.79 0.00	43.64 3.64 0.00	44.71 3.73 0.00	41.10 3.46 0.00	37.61 2.91 0.00	34.95 1.98 0.00
CRESCENT___HYD 24018	31.25 1.69 0.00	26.74 1.49 0.00	22.98 1.26 0.00	21.83 1.16 0.00	21.76 1.15 0.00	21.78 1.17 0.00	29.36 1.53 0.00	29.39 1.90 0.00	34.19 2.15 -2.62	40.68 2.51 -5.10	52.34 3.07 -9.97	59.73 3.06 -17.44	70.58 2.93 -29.61	81.51 3.35 -35.18	81.11 3.40 -33.52	66.67 4.36 0.00	67.07 4.50 0.00	51.22 3.40 0.00	44.15 2.93 0.00	42.60 2.60 0.00	44.05 3.07 0.00	40.54 2.90 0.00	37.02 2.32 0.00	34.92 1.95 0.00

CRUCIBLE_METL_DRP 24180	28.85	24.69	21.31	20.26	20.20	20.22	27.19	27.13	28.79	32.32	38.54	38.78	38.14	43.20	44.40	61.38	61.57	47.05	40.48	39.24	40.16	36.92	34.11	32.31
	-0.71	-0.56	-0.41	-0.41	-0.41	-0.39	-0.64	-0.36	-0.74	-0.96	-1.18	-1.18	-1.14	-1.25	-1.19	-0.93	-1.00	-0.77	-0.74	-0.76	-0.82	-0.72	-0.59	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.21	-0.42	-0.73	-1.24	-1.47	-1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CSC___481_PGEN 24222	29.56	25.25	21.72	20.67	20.61	20.61	27.83	27.49	29.42	33.07	39.30	39.23	38.04	42.98	44.19	62.31	62.57	47.82	41.22	40.00	40.98	37.64	34.70	32.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___1 23586	31.57	26.92	23.15	22.01	21.93	21.91	29.53	29.33	33.72	39.71	50.74	56.78	65.21	75.30	75.27	67.36	67.70	51.79	44.72	43.44	44.46	40.84	37.89	35.51
	2.01	1.67	1.43	1.34	1.32	1.30	1.70	1.84	2.18	2.51	3.38	3.45	3.23	3.87	3.98	5.05	5.13	3.97	3.50	3.44	3.48	3.20	3.19	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.12	-4.13	-8.06	-14.10	-23.94	-28.45	-27.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___2 23589	31.57	26.92	23.15	22.01	21.93	21.91	29.53	29.33	33.72	39.71	50.66	56.66	65.06	75.13	75.09	67.11	67.39	51.69	44.64	43.36	44.38	40.76	37.89	35.51
	2.01	1.67	1.43	1.34	1.32	1.30	1.70	1.84	2.18	2.51	3.30	3.33	3.08	3.70	3.80	4.80	4.82	3.87	3.42	3.36	3.40	3.12	3.19	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.12	-4.13	-8.06	-14.10	-23.94	-28.45	-27.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___3 23590	31.51	26.82	23.07	21.93	21.85	21.85	29.42	29.22	33.60	39.58	50.58	56.63	65.06	75.13	75.05	67.11	67.39	51.60	44.56	43.28	44.30	40.69	37.82	35.51
	1.95	1.57	1.35	1.26	1.24	1.24	1.59	1.73	2.06	2.38	3.22	3.30	3.08	3.70	3.76	4.80	4.82	3.78	3.34	3.28	3.32	3.05	3.12	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.12	-4.13	-8.06	-14.10	-23.94	-28.45	-27.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___4 23591	31.54	26.89	23.11	21.99	21.91	21.89	29.50	29.19	33.57	39.58	50.58	56.59	65.02	75.13	75.05	67.11	67.39	51.60	44.56	43.28	44.26	40.65	37.82	35.51
	1.98	1.64	1.39	1.32	1.30	1.28	1.67	1.70	2.03	2.38	3.22	3.26	3.04	3.70	3.76	4.80	4.82	3.78	3.34	3.28	3.28	3.01	3.12	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.12	-4.13	-8.06	-14.10	-23.94	-28.45	-27.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___DIESEL 23592	31.57	26.92	23.15	22.01	21.93	21.91	29.53	29.33	33.72	39.71	50.74	56.78	65.21	75.30	75.27	67.36	67.70	51.79	44.72	43.44	44.46	40.84	37.89	35.51
	2.01	1.67	1.43	1.34	1.32	1.30	1.70	1.84	2.18	2.51	3.38	3.45	3.23	3.87	3.98	5.05	5.13	3.97	3.50	3.44	3.48	3.20	3.19	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.12	-4.13	-8.06	-14.10	-23.94	-28.45	-27.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DASHVILLE___HYD 23610	31.81	27.17	23.37	22.22	22.13	22.11	29.78	29.74	34.15	40.27	51.56	57.69	66.22	76.48	76.39	68.60	69.01	52.79	45.59	44.28	45.24	41.55	38.24	35.57
	2.25	1.92	1.65	1.55	1.52	1.50	1.95	2.25	2.59	3.04	4.13	4.24	4.03	4.81	4.86	6.29	6.44	4.97	4.37	4.28	4.26	3.91	3.54	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.14	-4.16	-8.13	-14.22	-24.15	-28.69	-27.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOGLEVILLE___HYD 23807	31.22	26.59	22.83	21.72	21.66	21.68	29.44	29.36	31.61	35.37	41.96	41.72	40.39	45.55	46.85	66.98	67.26	51.41	44.23	43.00	43.93	40.35	37.16	35.01
	1.66	1.34	1.11	1.05	1.05	1.07	1.61	1.87	2.24	2.41	2.87	2.86	2.97	3.31	3.36	4.67	4.69	3.59	3.01	3.00	2.95	2.71	2.46	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.11	0.21	0.37	0.62	0.74	0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___1 23563	25.66	21.94	19.09	18.33	18.34	18.30	24.07	24.96	27.81	32.73	40.52	41.66	42.30	48.60	49.68	61.00	61.07	46.77	39.94	38.64	39.42	36.21	32.44	29.80
	-3.90	-3.31	-2.63	-2.34	-2.27	-2.31	-3.76	-2.53	-2.06	-1.22	-0.51	-0.59	-0.87	-0.47	-0.31	-1.31	-1.50	-1.05	-1.28	-1.36	-1.56	-1.43	-2.26	-3.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.88	-1.73	-3.02	-5.13	-6.09	-5.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___2 23564	25.66	21.94	19.09	18.33	18.34	18.30	24.07	24.96	27.81	32.73	40.52	41.66	42.30	48.60	49.68	61.00	61.07	46.77	39.94	38.64	39.42	36.21	32.44	29.80
	-3.90	-3.31	-2.63	-2.34	-2.27	-2.31	-3.76	-2.53	-2.06	-1.22	-0.51	-0.59	-0.87	-0.47	-0.31	-1.31	-1.50	-1.05	-1.28	-1.36	-1.56	-1.43	-2.26	-3.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.88	-1.73	-3.02	-5.13	-6.09	-5.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___3 23565	26.07	22.30	19.33	18.50	18.53	18.49	24.32	25.15	27.95	32.79	40.60	41.73	42.45	48.70	49.86	61.00	61.07	46.77	39.94	38.68	39.42	36.29	32.72	30.17
	-3.49	-2.95	-2.39	-2.17	-2.08	-2.12	-3.51	-2.34	-1.94	-1.19	-0.47	-0.59	-0.84	-0.52	-0.27	-1.31	-1.50	-1.05	-1.28	-1.32	-1.56	-1.35	-1.98	-2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-0.91	-1.77	-3.09	-5.25	-6.24	-5.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___4 23566	26.07	22.32	19.33	18.50	18.53	18.49	24.35	25.15	27.95	32.79	40.60	41.73	42.45	48.70	49.86	61.00	61.07	46.77	39.94	38.68	39.42	36.29	32.72	30.17
	-3.49	-2.93	-2.39	-2.17	-2.08	-2.12	-3.48	-2.34	-1.94	-1.19	-0.47	-0.59	-0.84	-0.52	-0.27	-1.31	-1.50	-1.05	-1.28	-1.32	-1.56	-1.35	-1.98	-2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-0.91	-1.77	-3.09	-5.25	-6.24	-5.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST HAMPTON___GT 23717	66.46	43.05	41.60	40.19	40.07	40.60	39.85	42.23	44.32	48.27	54.53	63.37	70.69	81.56	87.75	89.88	90.11	88.62	87.93	101.67	87.56	87.21	81.76	91.62
	4.55	3.76	3.15	2.98	2.91	2.89	4.12	4.67	5.65	6.68	8.29	8.51	8.18	8.34	8.79	12.02	12.58	9.75	8.37	8.08	8.11	7.23	6.18	4.85
	-32.35	-14.04	-16.73	-16.54	-16.55	-17.10	-7.90	-10.07	-9.25	-8.52	-6.94	-15.63	-24.47	-30.24	-34.77	-15.55	-14.96	-31.05	-38.34	-53.59	-38.47	-42.34	-40.88	-53.80
EAST RIVER___6 23660	48.45	47.79	46.09	45.74	45.77	47.03	45.54	45.40	49.93	51.93	81.32	88.10	90.81	90.96	93.86	93.51	93.13	86.48	51.29	51.99	51.99	49.80	46.31	47.34
	2.69	2.35	2.00	1.90	1.90	1.90	2.53	2.86	3.35	3.90	5.03	5.06	4.79	5.67	5.79	7.66	7.76	5.93	5.11	4.96	5.08	4.55	3.99	3.17
	-16.20	-20.19	-22.37	-23.17	-23.26	-24.52	-15.18	-15.05	-17.16	-14.96	-36.99	-43.81	-47.98	-42.31	-43.88	-23.54	-22.80	-32.73	-4.96	-7.03	-5.93	-7.61	-7.62	-11.20
EAST RIVER___7 23524	48.45	47.79	46.09	45.74	45.77	47.03	45.54	45.40	49.93	51.93	81.32	88.10	90.81	90.96	93.86	93.51	93.13	86.48	51.29	51.99	51.99	49.80	46.31	47.34
	2.69	2.35	2.00	1.90	1.90	1.90	2.53	2.86	3.35	3.90	5.03	5.06	4.79	5.67	5.79	7.66	7.76	5.93	5.11	4.96	5.08	4.55	3.99	3.17
	-16.20	-20.19	-22.37	-23.17	-23.26	-24.52	-15.18	-15.05	-17.16	-14.96	-36.99	-43.81	-47.98	-42.31	-43.88	-23.54	-22.80	-32.73	-4.96	-7.03	-5.93	-7.61	-7.62	-11.20

EAST_HAMPTON___DIESEL 23722	66.46 4.55 -32.35	43.05 3.76 -14.04	41.60 3.15 -16.73	40.19 2.98 -16.54	40.07 2.91 -16.55	40.60 2.89 -17.10	39.85 4.12 -7.90	42.23 4.67 -10.07	44.32 5.65 -9.25	48.27 6.68 -8.52	54.53 8.29 -6.94	63.37 8.51 -15.63	70.69 8.18 -24.47	81.56 8.34 -30.24	87.75 8.79 -34.77	89.88 12.02 -15.55	90.11 12.58 -14.96	88.62 9.75 -31.05	87.93 8.37 -38.34	101.67 8.08 -53.59	87.56 8.11 -38.47	87.21 7.23 -42.34	81.76 6.18 -40.88	91.62 4.85 -53.80
ELEC_TRO_TEK 24086	64.48 2.57 -32.35	41.51 2.22 -14.04	40.38 1.93 -16.73	39.05 1.84 -16.54	38.97 1.81 -16.55	39.52 1.81 -17.10	38.12 2.39 -7.90	40.28 2.72 -10.07	41.91 3.24 -9.25	45.33 3.74 -8.52	50.88 4.64 -6.94	59.65 4.79 -15.63	67.04 4.53 -24.47	78.16 4.94 -30.24	84.13 5.17 -34.77	84.65 6.79 -15.55	84.66 7.13 -14.96	84.37 5.50 -31.05	84.34 4.78 -38.34	98.23 4.64 -53.59	84.25 4.80 -38.47	84.23 4.25 -42.34	79.33 3.75 -40.88	89.67 2.90 -53.80
E_CANADA_CAP_HY 24051	30.39 0.83 0.00	25.96 0.71 0.00	22.31 0.59 0.00	21.12 0.45 0.00	21.06 0.45 0.00	21.04 0.43 0.00	28.28 0.45 0.00	28.34 0.85 0.00	33.77 1.03 -3.32	41.13 1.59 -6.47	53.93 2.00 -12.63	63.32 2.00 -22.09	77.49 1.94 -37.51	90.03 2.49 -44.56	89.12 2.47 -42.46	65.18 2.87 0.00	65.39 2.82 0.00	49.92 2.10 0.00	43.03 1.81 0.00	41.16 1.16 0.00	42.78 1.80 0.00	39.41 1.77 0.00	35.53 0.83 0.00	33.99 1.02 0.00
E_CANADA_MHWK_HY 24050	31.22 1.66 0.00	26.59 1.34 0.00	22.83 1.11 0.00	21.72 1.05 0.00	21.66 1.05 0.00	21.68 1.07 0.00	29.44 1.61 0.00	29.36 1.87 0.00	31.61 2.24 0.05	35.37 2.41 0.11	41.96 2.87 0.21	41.72 2.86 0.37	40.39 2.97 0.62	45.55 3.31 0.74	46.85 3.36 0.70	66.98 4.67 0.00	67.26 4.69 0.00	51.41 3.59 0.00	44.23 3.01 0.00	43.00 3.00 0.00	43.93 2.95 0.00	40.35 2.71 0.00	37.16 2.46 0.00	35.01 2.04 0.00
E_FISHKILL___LBMP 23776	31.66 2.10 0.00	27.07 1.82 0.00	23.28 1.56 0.00	22.16 1.49 0.00	22.07 1.46 0.00	22.07 1.46 0.00	29.72 1.89 0.00	29.69 2.20 0.00	34.13 2.59 -2.12	40.19 3.01 -4.11	51.18 3.85 -8.03	57.16 3.88 -14.05	65.59 3.69 -23.86	75.71 4.38 -28.35	75.66 4.46 -27.01	68.10 5.79 0.00	68.45 5.88 0.00	52.31 4.49 0.00	45.18 3.96 0.00	43.88 3.88 0.00	44.96 3.98 0.00	41.25 3.61 0.00	37.86 3.16 0.00	35.41 2.44 0.00
FAR ROCKAWAY___4 23548	65.22 3.31 -32.35	42.14 2.85 -14.04	40.89 2.43 -16.74	39.51 2.29 -16.55	39.43 2.27 -16.55	39.98 2.27 -17.10	38.57 2.84 -7.90	40.83 3.27 -10.07	42.70 4.03 -9.25	46.35 4.76 -8.52	52.13 5.89 -6.94	60.86 6.00 -15.63	68.22 5.71 -24.47	79.54 6.32 -30.24	85.59 6.63 -34.77	86.58 8.72 -15.55	86.60 9.07 -14.96	85.90 7.03 -31.05	85.70 6.14 -38.34	99.55 5.96 -53.59	85.56 6.11 -38.47	85.44 5.46 -42.34	80.30 4.72 -40.88	90.73 3.96 -53.80
FENNER___WINDPWR 24204	29.91 0.35 0.00	25.43 0.18 0.00	21.85 0.13 0.00	20.77 0.10 0.00	20.71 0.10 0.00	20.71 0.10 0.00	28.05 0.22 0.00	27.87 0.38 0.00	29.98 0.56 0.00	33.80 0.73 0.00	39.73 0.43 0.00	39.66 0.43 0.00	38.61 0.57 0.00	43.54 0.56 0.00	44.85 0.66 0.00	63.43 1.12 0.00	63.70 1.13 0.00	48.63 0.81 0.00	41.88 0.66 0.00	40.68 0.68 0.00	41.55 0.57 0.00	38.32 0.68 0.00	35.43 0.73 0.00	33.66 0.69 0.00
FIBERTEK___ENERGY 23856	28.85 -0.71 0.00	24.69 -0.56 0.00	21.31 -0.41 0.00	20.26 -0.41 0.00	20.20 -0.41 0.00	20.22 -0.39 0.00	27.19 -0.64 0.00	27.13 -0.36 0.00	28.79 -0.74 -0.11	32.32 -0.96 -0.21	38.54 -1.18 -0.42	38.78 -1.18 -0.73	38.14 -1.14 -1.24	43.20 -1.25 -1.47	44.40 -1.19 -1.40	61.38 -0.93 0.00	61.57 -1.00 0.00	47.05 -0.77 0.00	40.48 -0.74 0.00	39.24 -0.76 0.00	40.16 -0.82 0.00	36.92 -0.72 0.00	34.11 -0.59 0.00	32.31 -0.66 0.00
FITZPATRICK____ 23598	28.41 -1.15 0.00	24.29 -0.96 0.00	20.92 -0.80 0.00	19.88 -0.79 0.00	19.85 -0.76 0.00	19.85 -0.76 0.00	26.63 -1.20 0.00	26.50 -0.99 0.00	28.19 -1.29 -0.06	31.76 -1.42 -0.11	37.83 -1.69 -0.22	37.97 -1.65 -0.39	37.06 -1.64 -0.66	41.96 -1.81 -0.79	43.13 -1.81 -0.75	60.25 -2.06 0.00	60.44 -2.13 0.00	46.19 -1.63 0.00	39.78 -1.44 0.00	38.56 -1.44 0.00	39.46 -1.52 0.00	36.32 -1.32 0.00	33.55 -1.15 0.00	31.95 -1.02 0.00
FORT ORANGE____ 23900	30.98 1.42 0.00	26.71 1.46 0.00	22.96 1.24 0.00	21.81 1.14 0.00	21.74 1.13 0.00	21.76 1.15 0.00	29.30 1.47 0.00	29.28 1.79 0.00	33.80 1.82 -2.56	40.13 2.08 -4.98	51.58 2.55 -9.73	58.81 2.55 -17.03	69.38 2.43 -28.91	80.20 2.88 -34.34	79.83 2.92 -32.72	65.99 3.68 0.00	66.32 3.75 0.00	50.69 2.87 0.00	43.73 2.51 0.00	42.28 2.28 0.00	43.52 2.54 0.00	40.01 2.37 0.00	36.71 2.01 0.00	34.59 1.62 0.00
FORT_DRUM_COGEN 23780	29.68 0.12 0.00	25.00 -0.25 0.00	21.46 -0.26 0.00	20.36 -0.31 0.00	20.32 -0.29 0.00	20.24 -0.37 0.00	27.69 -0.14 0.00	27.38 -0.11 0.00	29.60 0.18 0.00	32.64 -0.43 0.00	38.44 -0.86 0.00	38.45 -0.78 0.00	37.70 -0.34 0.00	42.29 -0.69 0.00	43.66 -0.53 0.00	61.94 -0.37 0.00	62.07 -0.50 0.00	47.44 -0.38 0.00	40.81 -0.41 0.00	39.84 -0.16 0.00	40.45 -0.53 0.00	37.53 -0.11 0.00	34.91 0.21 0.00	33.43 0.46 0.00
FPL_FAR_ROCK_GT1 24212	65.22 3.31 -32.35	42.14 2.85 -14.04	40.89 2.43 -16.74	39.51 2.29 -16.55	39.43 2.27 -16.55	39.98 2.27 -17.10	38.57 2.84 -7.90	40.83 3.27 -10.07	42.70 4.03 -9.25	46.35 4.76 -8.52	52.13 5.89 -6.94	60.86 6.00 -15.63	68.22 5.71 -24.47	79.54 6.32 -30.24	85.59 6.63 -34.77	86.58 8.72 -15.55	86.60 9.07 -14.96	85.90 7.03 -31.05	85.70 6.14 -38.34	99.55 5.96 -53.59	85.56 6.11 -38.47	85.44 5.46 -42.34	80.30 4.72 -40.88	90.73 3.96 -53.80
FRANKLIN_FALL_HYD 24054	29.47 -0.09 0.00	24.92 -0.33 0.00	21.44 -0.28 0.00	20.40 -0.27 0.00	20.32 -0.29 0.00	20.32 -0.29 0.00	27.91 0.08 0.00	27.13 -0.36 0.00	29.17 -0.18 0.07	32.44 -0.50 0.13	38.22 -0.83 0.25	38.01 -0.78 0.44	36.58 -0.72 0.74	40.94 -1.16 0.88	42.29 -1.06 0.84	60.81 -1.50 0.00	61.01 -1.56 0.00	46.62 -1.20 0.00	40.19 -1.03 0.00	39.04 -0.96 0.00	40.00 -0.98 0.00	36.70 -0.94 0.00	33.97 -0.73 0.00	32.51 -0.46 0.00
FULTON COGEN____ 23766	28.97 -0.59 0.00	24.77 -0.48 0.00	21.31 -0.41 0.00	20.26 -0.41 0.00	20.22 -0.39 0.00	20.22 -0.39 0.00	27.19 -0.64 0.00	27.13 -0.36 0.00	28.88 -0.62 -0.08	32.59 -0.63 -0.15	38.92 -0.67 -0.29	39.07 -0.67 -0.51	38.26 -0.65 -0.87	43.32 -0.69 -1.03	44.55 -0.62 -0.98	62.06 -0.25 0.00	62.26 -0.31 0.00	47.58 -0.24 0.00	40.93 -0.29 0.00	39.68 -0.32 0.00	40.61 -0.37 0.00	37.38 -0.26 0.00	34.39 -0.31 0.00	32.64 -0.33 0.00
G.F.CEMENT___DRP 24184	31.48 1.92 0.00	26.87 1.62 0.00	23.07 1.35 0.00	21.85 1.18 0.00	21.76 1.15 0.00	21.81 1.20 0.00	29.50 1.67 0.00	29.69 2.20 0.00	34.55 2.44 -2.69	40.88 2.58 -5.23	52.74 3.22 -10.22	60.29 3.18 -17.88	71.43 3.04 -30.35	82.22 3.18 -36.06	81.82 3.27 -34.36	66.42 4.11 0.00	67.20 4.63 0.00	51.07 3.25 0.00	43.94 2.72 0.00	42.08 2.08 0.00	44.14 3.16 0.00	40.88 3.24 0.00	37.23 2.53 0.00	35.21 2.24 0.00
GARDENVILLE___LBMP 24039	26.93 -2.63 0.00	23.10 -2.15 0.00	19.92 -1.80 0.00	19.00 -1.67 0.00	18.98 -1.63 0.00	19.00 -1.61 0.00	24.80 -3.03 0.00	25.48 -2.01 0.00	27.74 -2.09 -0.41	32.24 -1.62 -0.79	39.67 -1.18 -1.55	40.67 -1.26 -2.70	41.07 -1.56 -4.59	46.97 -1.46 -5.45	48.33 -1.06 -5.20	60.13 -2.18 0.00	60.19 -2.38 0.00	46.10 -1.72 0.00	39.32 -1.90 0.00	38.08 -1.92 0.00	38.68 -2.30 0.00	36.02 -1.62 0.00	33.14 -1.56 0.00	30.76 -2.21 0.00

GENERAL___MILLS 23808	27.02 -2.54 0.00	23.21 -2.04 0.00	19.96 -1.76 0.00	19.04 -1.63 0.00	19.02 -1.59 0.00	19.04 -1.57 0.00	24.85 -2.98 0.00	25.54 -1.95 0.00	27.80 -2.03 -0.41	32.32 -1.55 -0.80	39.80 -1.06 -1.56	40.82 -1.14 -2.73	41.22 -1.45 -4.63	47.10 -1.38 -5.50	48.50 -0.93 -5.24	60.25 -2.06 0.00	60.32 -2.25 0.00	46.19 -1.63 0.00	39.41 -1.81 0.00	38.16 -1.84 0.00	38.77 -2.21 0.00	36.10 -1.54 0.00	33.21 -1.49 0.00	30.86 -2.11 0.00
GE_PLASTICS___DRP 24183	30.48 0.92 0.00	26.11 0.86 0.00	22.44 0.72 0.00	21.37 0.70 0.00	21.29 0.68 0.00	21.31 0.70 0.00	28.64 0.81 0.00	28.53 1.04 0.00	33.24 1.24 -2.58	39.58 1.49 -5.02	50.95 1.85 -9.80	58.18 1.80 -17.15	68.86 1.71 -29.11	79.63 2.06 -34.59	79.17 2.03 -32.95	64.80 2.49 0.00	65.14 2.57 0.00	49.78 1.96 0.00	42.95 1.73 0.00	41.64 1.64 0.00	42.78 1.80 0.00	39.37 1.73 0.00	36.09 1.39 0.00	34.03 1.06 0.00
GILBOA___1 23756	30.68 1.12 0.00	26.44 1.19 0.00	22.74 1.02 0.00	21.70 1.03 0.00	21.62 1.01 0.00	21.62 1.01 0.00	28.83 1.00 0.00	28.67 1.18 0.00	32.94 1.47 -2.05	38.88 1.82 -3.99	49.32 2.24 -7.78	54.73 1.88 -13.62	62.95 1.79 -23.12	72.63 2.19 -27.46	72.44 2.08 -26.17	64.68 2.37 0.00	64.95 2.38 0.00	49.68 1.86 0.00	42.99 1.77 0.00	42.00 2.00 0.00	43.07 2.09 0.00	39.67 2.03 0.00	36.37 1.67 0.00	34.22 1.25 0.00
GILBOA___2 23757	30.68 1.12 0.00	26.31 1.06 0.00	22.63 0.91 0.00	21.60 0.93 0.00	21.54 0.93 0.00	21.54 0.93 0.00	28.83 1.00 0.00	28.67 1.18 0.00	32.94 1.47 -2.05	38.88 1.82 -3.99	49.32 2.24 -7.78	54.93 2.08 -13.62	63.14 1.98 -23.12	72.85 2.41 -27.46	72.61 2.25 -26.17	64.93 2.62 0.00	65.26 2.69 0.00	49.88 2.06 0.00	43.16 1.94 0.00	42.00 2.00 0.00	43.07 2.09 0.00	39.67 2.03 0.00	36.37 1.67 0.00	34.22 1.25 0.00
GILBOA___3 23758	30.80 1.24 0.00	26.44 1.19 0.00	22.74 1.02 0.00	21.70 1.03 0.00	21.62 1.01 0.00	21.62 1.01 0.00	28.94 1.11 0.00	28.67 1.18 0.00	32.94 1.47 -2.05	38.88 1.82 -3.99	49.32 2.24 -7.78	54.93 2.08 -13.62	63.14 1.98 -23.12	72.85 2.41 -27.46	72.44 2.08 -26.17	64.68 2.37 0.00	64.95 2.38 0.00	49.68 1.86 0.00	43.16 1.94 0.00	42.00 2.00 0.00	43.07 2.09 0.00	39.67 2.03 0.00	36.37 1.67 0.00	34.22 1.25 0.00
GILBOA___4 23759	30.68 1.12 0.00	26.31 1.06 0.00	22.63 0.91 0.00	21.70 1.03 0.00	21.62 1.01 0.00	21.62 1.01 0.00	28.83 1.00 0.00	28.67 1.18 0.00	32.94 1.47 -2.05	38.88 1.82 -3.99	49.12 2.04 -7.78	54.77 1.92 -13.62	62.95 1.79 -23.12	72.63 2.19 -27.46	72.44 2.08 -26.17	64.68 2.37 0.00	64.95 2.38 0.00	49.68 1.86 0.00	42.99 1.77 0.00	41.84 1.84 0.00	42.87 1.89 0.00	39.67 2.03 0.00	36.37 1.67 0.00	34.22 1.25 0.00
GILBOA___ 23599	30.68 1.12 0.00	26.31 1.06 0.00	22.63 0.91 0.00	21.60 0.93 0.00	21.54 0.93 0.00	21.54 0.93 0.00	28.83 1.00 0.00	28.67 1.18 0.00	32.94 1.47 -2.05	38.88 1.82 -3.99	49.32 2.24 -7.78	54.93 2.08 -13.62	63.14 1.98 -23.12	72.85 2.41 -27.46	72.61 2.25 -26.17	64.93 2.62 0.00	65.26 2.69 0.00	49.88 2.06 0.00	43.16 1.94 0.00	42.00 2.00 0.00	43.07 2.09 0.00	39.67 2.03 0.00	36.37 1.67 0.00	34.22 1.25 0.00
GINNA___ 23603	26.49 -3.07 0.00	22.70 -2.55 0.00	19.55 -2.17 0.00	18.56 -2.11 0.00	18.53 -2.08 0.00	18.57 -2.04 0.00	24.57 -3.26 0.00	24.80 -2.69 0.00	26.51 -3.15 -0.24	30.32 -3.21 -0.46	36.83 -3.38 -0.91	37.55 -3.26 -1.58	37.57 -3.16 -2.69	42.69 -3.48 -3.19	43.92 -3.31 -3.04	57.82 -4.49 0.00	57.82 -4.75 0.00	44.14 -3.68 0.00	37.76 -3.46 0.00	36.44 -3.56 0.00	37.21 -3.77 0.00	34.59 -3.05 0.00	31.99 -2.71 0.00	30.07 -2.90 0.00
GLEN PARK___ 23778	29.94 0.38 0.00	25.22 -0.03 0.00	21.63 -0.09 0.00	20.53 -0.14 0.00	20.49 -0.12 0.00	20.40 -0.21 0.00	27.91 0.08 0.00	27.63 0.14 0.00	29.96 0.50 -0.04	33.17 0.03 -0.07	39.16 -0.28 -0.14	39.27 -0.20 -0.24	38.68 0.23 -0.41	43.43 -0.04 -0.49	44.84 0.18 -0.47	62.93 0.62 0.00	63.07 0.50 0.00	48.20 0.38 0.00	41.43 0.21 0.00	40.48 0.48 0.00	41.06 0.08 0.00	38.09 0.45 0.00	35.26 0.56 0.00	33.79 0.82 0.00
GLENWOOD_IC_1_G5 23712	64.57 2.66 -32.35	41.59 2.30 -14.04	40.40 1.95 -16.73	39.07 1.86 -16.54	39.01 1.85 -16.55	39.54 1.83 -17.10	38.10 2.37 -7.90	40.23 2.67 -10.07	41.70 3.03 -9.25	45.10 3.51 -8.52	50.64 4.40 -6.94	59.37 4.51 -15.63	66.77 4.26 -24.47	78.08 4.86 -30.24	84.00 5.04 -34.77	84.46 6.60 -15.55	84.35 6.82 -14.96	84.18 5.31 -31.05	84.14 4.58 -38.34	98.03 4.44 -53.59	84.00 4.55 -38.47	84.08 4.10 -42.34	79.29 3.71 -40.88	89.84 3.07 -53.80
GLENWOOD_IC_2_G1 23688	64.45 2.54 -32.35	41.51 2.22 -14.04	40.36 1.91 -16.73	39.03 1.82 -16.54	38.95 1.79 -16.55	39.50 1.79 -17.10	38.07 2.34 -7.90	40.23 2.67 -10.07	41.82 3.15 -9.25	45.23 3.64 -8.52	50.84 4.60 -6.94	59.53 4.67 -15.63	66.96 4.45 -24.47	78.33 5.11 -30.24	84.22 5.26 -34.77	84.78 6.92 -15.55	84.66 7.13 -14.96	84.37 5.50 -31.05	84.30 4.74 -38.34	98.19 4.60 -53.59	84.16 4.71 -38.47	84.23 4.25 -42.34	79.33 3.75 -40.88	89.74 2.97 -53.80
GLENWOOD_IC_3_G1 23689	64.45 2.54 -32.35	41.51 2.22 -14.04	40.36 1.91 -16.73	39.03 1.82 -16.54	38.95 1.79 -16.55	39.50 1.79 -17.10	38.07 2.34 -7.90	40.23 2.67 -10.07	41.82 3.15 -9.25	45.23 3.64 -8.52	50.84 4.60 -6.94	59.53 4.67 -15.63	66.96 4.45 -24.47	78.33 5.11 -30.24	84.22 5.26 -34.77	84.78 6.92 -15.55	84.66 7.13 -14.96	84.37 5.50 -31.05	84.30 4.74 -38.34	98.19 4.60 -53.59	84.16 4.71 -38.47	84.23 4.25 -42.34	79.33 3.75 -40.88	89.74 2.97 -53.80
GLENWOOD___4 23550	64.57 2.66 -32.35	41.59 2.30 -14.04	40.40 1.95 -16.73	39.07 1.86 -16.54	39.01 1.85 -16.55	39.54 1.83 -17.10	38.10 2.37 -7.90	40.23 2.67 -10.07	41.70 3.03 -9.25	45.10 3.51 -8.52	50.68 4.44 -6.94	59.37 4.51 -15.63	66.77 4.26 -24.47	78.08 4.86 -30.24	84.00 5.04 -34.77	84.46 6.60 -15.55	84.35 6.82 -14.96	84.18 5.31 -31.05	84.14 4.58 -38.34	98.03 4.44 -53.59	84.00 4.55 -38.47	84.08 4.10 -42.34	79.29 3.71 -40.88	89.84 3.07 -53.80
GLENWOOD___5 23614	64.57 2.66 -32.35	41.59 2.30 -14.04	40.40 1.95 -16.73	39.07 1.86 -16.54	39.01 1.85 -16.55	39.54 1.83 -17.10	38.10 2.37 -7.90	40.23 2.67 -10.07	41.70 3.03 -9.25	45.10 3.51 -8.52	50.68 4.44 -6.94	59.37 4.51 -15.63	66.77 4.26 -24.47	78.08 4.86 -30.24	84.00 5.04 -34.77	84.46 6.60 -15.55	84.35 6.82 -14.96	84.18 5.31 -31.05	84.14 4.58 -38.34	98.03 4.44 -53.59	84.00 4.55 -38.47	84.08 4.10 -42.34	79.29 3.71 -40.88	89.84 3.07 -53.80
GOUDEY___7 23579	28.67 -0.89 0.00	24.49 -0.76 0.00	21.09 -0.63 0.00	20.11 -0.56 0.00	20.09 -0.52 0.00	20.07 -0.54 0.00	27.05 -0.78 0.00	27.30 -0.19 0.00	31.31 0.94 -0.95	36.84 1.92 -1.85	45.79 2.87 -3.62	48.35 2.79 -6.33	51.38 2.59 -10.75	59.19 3.44 -12.77	59.67 3.31 -12.17	64.49 2.18 0.00	64.76 2.19 0.00	49.49 1.67 0.00	42.54 1.32 0.00	41.28 1.28 0.00	42.17 1.19 0.00	38.39 0.75 0.00	34.67 -0.03 0.00	32.38 -0.59 0.00
GOUDEY___8 23580	28.53 -1.03 0.00	24.37 -0.88 0.00	20.98 -0.74 0.00	20.03 -0.64 0.00	20.01 -0.60 0.00	19.97 -0.64 0.00	26.91 -0.92 0.00	27.16 -0.33 0.00	31.13 0.76 -0.95	36.64 1.72 -1.85	45.55 2.63 -3.62	48.11 2.55 -6.33	51.15 2.36 -10.75	58.89 3.14 -12.77	59.41 3.05 -12.17	64.12 1.81 0.00	64.38 1.81 0.00	49.21 1.39 0.00	42.29 1.07 0.00	41.04 1.04 0.00	41.92 0.94 0.00	38.17 0.53 0.00	34.46 -0.24 0.00	32.21 -0.76 0.00

GOWANUS_GT_1_GRP 23732	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
GOWANUS_GT_2_GRP 23617	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
GOWANUS_GT_3_GRP 23618	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
GOWANUS_GT_4_GRP 23751	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
GOWANUS_GT1_1 24077	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
GOWANUS_GT1_2 24078	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
GOWANUS_GT1_3 24079	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
GOWANUS_GT1_4 24080	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
GOWANUS_GT1_5 24084	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
GOWANUS_GT1_6 24111	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
GOWANUS_GT1_7 24112	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
GOWANUS_GT1_8 24113	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
GOWANUS_GT2_1 24114	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
GOWANUS_GT2_2 24115	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
GOWANUS_GT2_3 24116	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
GOWANUS_GT2_4 24117	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42

GOWANUS_GT2_5 24118	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
GOWANUS_GT2_6 24119	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
GOWANUS_GT2_7 24120	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
GOWANUS_GT2_8 24121	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
GOWANUS_GT3_1 24122	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
GOWANUS_GT3_2 24123	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
GOWANUS_GT3_3 24124	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
GOWANUS_GT3_4 24125	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
GOWANUS_GT3_5 24126	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
GOWANUS_GT3_6 24127	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
GOWANUS_GT3_7 24128	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
GOWANUS_GT3_8 24129	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
GOWANUS_GT4_1 24130	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
GOWANUS_GT4_2 24131	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
GOWANUS_GT4_3 24132	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
GOWANUS_GT4_4 24133	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42

GOWANUS_GT4_5 24134	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
GOWANUS_GT4_6 24135	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
GOWANUS_GT4_7 24136	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
GOWANUS_GT4_8 24137	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
GRAHMSVILLE___HY 23607	31.16 1.60 0.00	26.61 1.36 0.00	22.89 1.17 0.00	21.79 1.12 0.00	21.70 1.09 0.00	21.68 1.07 0.00	29.22 1.39 0.00	29.25 1.76 0.00	33.36 2.12 -1.82	39.19 2.58 -3.54	49.83 3.62 -6.91	54.96 3.65 -12.08	62.09 3.54 -20.51	71.52 4.17 -24.37	71.65 4.24 -23.22	67.73 5.42 0.00	67.95 5.38 0.00	51.98 4.16 0.00	44.85 3.63 0.00	43.56 3.56 0.00	44.50 3.52 0.00	40.88 3.24 0.00	37.41 2.71 0.00	34.82 1.85 0.00
GREENIDGE___3 23582	27.40 -2.16 0.00	23.43 -1.82 0.00	20.18 -1.54 0.00	19.18 -1.49 0.00	19.15 -1.46 0.00	19.19 -1.42 0.00	25.69 -2.14 0.00	26.14 -1.35 0.00	28.98 -0.97 -0.53	33.77 -0.33 -1.03	41.51 0.20 -2.01	42.94 0.20 -3.51	44.07 0.08 -5.95	50.48 0.43 -7.07	51.42 0.49 -6.74	62.12 -0.19 0.00	62.26 -0.31 0.00	47.58 -0.24 0.00	40.77 -0.45 0.00	39.44 -0.56 0.00	40.24 -0.74 0.00	36.89 -0.75 0.00	33.42 -1.28 0.00	31.16 -1.81 0.00
GREENIDGE___4 23583	27.25 -2.31 0.00	23.31 -1.94 0.00	20.05 -1.67 0.00	19.08 -1.59 0.00	19.04 -1.57 0.00	19.06 -1.55 0.00	25.52 -2.31 0.00	25.98 -1.51 0.00	28.80 -1.15 -0.53	33.57 -0.53 -1.03	41.27 -0.04 -2.01	42.70 -0.04 -3.51	43.80 -0.19 -5.95	50.22 0.17 -7.07	51.15 0.22 -6.74	61.75 -0.56 0.00	61.88 -0.69 0.00	47.29 -0.53 0.00	40.52 -0.70 0.00	39.20 -0.80 0.00	40.00 -0.98 0.00	36.66 -0.98 0.00	33.24 -1.46 0.00	30.96 -2.01 0.00
HARZA MOOSE___RIVER 24016	30.03 0.47 0.00	25.45 0.20 0.00	21.87 0.15 0.00	20.79 0.12 0.00	20.73 0.12 0.00	20.71 0.10 0.00	28.14 0.31 0.00	27.87 0.38 0.00	30.04 0.62 0.00	33.67 0.60 0.00	39.73 0.43 0.00	39.70 0.47 0.00	38.69 0.65 0.00	43.58 0.60 0.00	44.90 0.71 0.00	63.37 1.06 0.00	63.63 1.06 0.00	48.59 0.77 0.00	41.84 0.62 0.00	40.72 0.72 0.00	41.55 0.57 0.00	38.36 0.72 0.00	35.36 0.66 0.00	33.66 0.69 0.00
HEMPSTEAD____ 23647	64.57 2.66 -32.35	41.59 2.30 -14.04	40.43 1.98 -16.73	39.09 1.88 -16.54	39.04 1.88 -16.55	39.56 1.85 -17.10	38.18 2.45 -7.90	40.34 2.78 -10.07	41.94 3.27 -9.25	45.36 3.77 -8.52	50.96 4.72 -6.94	59.69 4.83 -15.63	67.07 4.56 -24.47	78.25 5.03 -30.24	84.22 5.26 -34.77	84.78 6.92 -15.55	84.79 7.26 -14.96	84.51 5.64 -31.05	84.42 4.86 -38.34	98.31 4.72 -53.59	84.33 4.88 -38.47	84.31 4.33 -42.34	79.43 3.85 -40.88	89.84 3.07 -53.80
HICKLING___1 23621	28.05 -1.51 0.00	23.94 -1.31 0.00	20.61 -1.11 0.00	19.62 -1.05 0.00	19.58 -1.03 0.00	19.60 -1.01 0.00	26.52 -1.31 0.00	27.19 -0.30 0.00	30.97 0.82 -0.73	36.64 2.15 -1.42	45.45 3.38 -2.77	47.41 3.33 -4.85	49.35 3.08 -8.23	56.84 4.08 -9.78	57.58 4.07 -9.32	66.17 3.86 0.00	66.39 3.82 0.00	50.74 2.92 0.00	43.49 2.27 0.00	42.08 2.08 0.00	42.95 1.97 0.00	38.88 1.24 0.00	34.60 -0.10 0.00	31.98 -0.99 0.00
HICKLING___2 23622	28.05 -1.51 0.00	23.94 -1.31 0.00	20.61 -1.11 0.00	19.62 -1.05 0.00	19.58 -1.03 0.00	19.60 -1.01 0.00	26.52 -1.31 0.00	27.19 -0.30 0.00	30.97 0.82 -0.73	36.64 2.15 -1.42	45.45 3.38 -2.77	47.41 3.33 -4.85	49.35 3.08 -8.23	56.84 4.08 -9.78	57.58 4.07 -9.32	66.17 3.86 0.00	66.39 3.82 0.00	50.74 2.92 0.00	43.49 2.27 0.00	42.08 2.08 0.00	42.95 1.97 0.00	38.88 1.24 0.00	34.60 -0.10 0.00	31.98 -0.99 0.00
HIGH FALLS___HY 23754	31.66 2.10 0.00	27.04 1.79 0.00	23.26 1.54 0.00	22.12 1.45 0.00	22.03 1.42 0.00	21.99 1.38 0.00	29.67 1.84 0.00	29.69 2.20 0.00	34.08 2.56 -2.10	40.16 3.01 -4.08	51.55 4.28 -7.97	57.55 4.39 -13.93	65.87 4.18 -23.65	76.07 5.08 -28.10	76.05 5.08 -26.78	68.85 6.54 0.00	69.20 6.63 0.00	52.89 5.07 0.00	45.67 4.45 0.00	44.40 4.40 0.00	45.32 4.34 0.00	41.63 3.99 0.00	38.17 3.47 0.00	35.38 2.41 0.00
HILLBURN___GT 23639	31.69 2.13 0.00	27.09 1.84 0.00	23.31 1.59 0.00	22.16 1.49 0.00	22.09 1.48 0.00	22.07 1.46 0.00	29.75 1.92 0.00	29.77 2.28 0.00	34.10 2.68 -2.00	40.07 3.11 -3.89	50.99 4.09 -7.60	56.65 4.12 -13.30	64.58 3.96 -22.58	74.54 4.73 -26.83	74.52 4.77 -25.56	68.54 6.23 0.00	68.95 6.38 0.00	52.70 4.88 0.00	45.42 4.20 0.00	44.08 4.08 0.00	45.16 4.18 0.00	41.44 3.80 0.00	38.00 3.30 0.00	35.44 2.47 0.00
HOLTSVIL 1-5___GRP1 24031	64.66 2.75 -32.35	41.61 2.32 -14.04	40.45 2.00 -16.73	39.13 1.92 -16.54	39.04 1.88 -16.55	39.56 1.85 -17.10	38.29 2.56 -7.90	40.39 2.83 -10.07	41.97 3.30 -9.25	45.36 3.77 -8.52	50.84 4.60 -6.94	59.57 4.71 -15.63	67.00 4.49 -24.47	77.52 4.30 -30.24	83.56 4.60 -34.77	84.03 6.17 -15.55	84.10 6.57 -14.96	84.03 5.16 -31.05	84.01 4.45 -38.34	97.87 4.28 -53.59	83.88 4.43 -38.47	83.86 3.88 -42.34	78.98 3.40 -40.88	89.47 2.70 -53.80
HOLTSVIL6-10___GRP2 24032	64.93 3.02 -32.35	41.81 2.52 -14.04	40.60 2.15 -16.73	39.28 2.07 -16.54	39.18 2.02 -16.55	39.69 1.98 -17.10	38.49 2.76 -7.90	40.58 3.02 -10.07	42.20 3.53 -9.25	45.66 4.07 -8.52	51.19 4.95 -6.94	59.96 5.10 -15.63	67.34 4.83 -24.47	77.95 4.73 -30.24	84.00 5.04 -34.77	84.59 6.73 -15.55	84.72 7.19 -14.96	84.51 5.64 -31.05	84.42 4.86 -38.34	98.27 4.68 -53.59	84.25 4.80 -38.47	84.20 4.22 -42.34	79.29 3.71 -40.88	89.77 3.00 -53.80
HOLTSVILLE_IC_1 23690	64.66 2.75 -32.35	41.61 2.32 -14.04	40.45 2.00 -16.73	39.13 1.92 -16.54	39.04 1.88 -16.55	39.56 1.85 -17.10	38.29 2.56 -7.90	40.39 2.83 -10.07	41.97 3.30 -9.25	45.36 3.77 -8.52	50.84 4.60 -6.94	59.57 4.71 -15.63	67.00 4.49 -24.47	77.52 4.30 -30.24	83.56 4.60 -34.77	84.03 6.17 -15.55	84.10 6.57 -14.96	84.03 5.16 -31.05	84.01 4.45 -38.34	97.87 4.28 -53.59	83.88 4.43 -38.47	83.86 3.88 -42.34	78.98 3.40 -40.88	89.47 2.70 -53.80

HOLTSVILLE_IC_10 23699	64.93 3.02 -32.35	41.81 2.52 -14.04	40.60 2.15 -16.73	39.28 2.07 -16.54	39.18 2.02 -16.55	39.69 1.98 -17.10	38.49 2.76 -7.90	40.58 3.02 -10.07	42.20 3.53 -9.25	45.66 4.07 -8.52	51.19 4.95 -6.94	59.96 5.10 -15.63	67.34 4.83 -24.47	77.95 4.73 -30.24	84.00 5.04 -34.77	84.59 6.73 -15.55	84.72 7.19 -14.96	84.51 5.64 -31.05	84.42 4.86 -38.34	98.27 4.68 -53.59	84.25 4.80 -38.47	84.20 4.22 -42.34	79.29 3.71 -40.88	89.77 3.00 -53.80
HOLTSVILLE_IC_2 23691	64.66 2.75 -32.35	41.61 2.32 -14.04	40.45 2.00 -16.73	39.13 1.92 -16.54	39.04 1.88 -16.55	39.56 1.85 -17.10	38.29 2.56 -7.90	40.39 2.83 -10.07	41.97 3.30 -9.25	45.36 3.77 -8.52	50.84 4.60 -6.94	59.57 4.71 -15.63	67.00 4.49 -24.47	77.52 4.30 -30.24	83.56 4.60 -34.77	84.03 6.17 -15.55	84.10 6.57 -14.96	84.03 5.16 -31.05	84.01 4.45 -38.34	97.87 4.28 -53.59	83.88 4.43 -38.47	83.86 3.88 -42.34	78.98 3.40 -40.88	89.47 2.70 -53.80
HOLTSVILLE_IC_3 23692	64.66 2.75 -32.35	41.61 2.32 -14.04	40.45 2.00 -16.73	39.13 1.92 -16.54	39.04 1.88 -16.55	39.56 1.85 -17.10	38.29 2.56 -7.90	40.39 2.83 -10.07	41.97 3.30 -9.25	45.36 3.77 -8.52	50.84 4.60 -6.94	59.57 4.71 -15.63	67.00 4.49 -24.47	77.52 4.30 -30.24	83.56 4.60 -34.77	84.03 6.17 -15.55	84.10 6.57 -14.96	84.03 5.16 -31.05	84.01 4.45 -38.34	97.87 4.28 -53.59	83.88 4.43 -38.47	83.86 3.88 -42.34	78.98 3.40 -40.88	89.47 2.70 -53.80
HOLTSVILLE_IC_4 23693	64.66 2.75 -32.35	41.61 2.32 -14.04	40.45 2.00 -16.73	39.13 1.92 -16.54	39.04 1.88 -16.55	39.56 1.85 -17.10	38.29 2.56 -7.90	40.39 2.83 -10.07	41.97 3.30 -9.25	45.36 3.77 -8.52	50.84 4.60 -6.94	59.57 4.71 -15.63	67.00 4.49 -24.47	77.52 4.30 -30.24	83.56 4.60 -34.77	84.03 6.17 -15.55	84.10 6.57 -14.96	84.03 5.16 -31.05	84.01 4.45 -38.34	97.87 4.28 -53.59	83.88 4.43 -38.47	83.86 3.88 -42.34	78.98 3.40 -40.88	89.47 2.70 -53.80
HOLTSVILLE_IC_5 23694	64.66 2.75 -32.35	41.61 2.32 -14.04	40.45 2.00 -16.73	39.13 1.92 -16.54	39.04 1.88 -16.55	39.56 1.85 -17.10	38.29 2.56 -7.90	40.39 2.83 -10.07	41.97 3.30 -9.25	45.36 3.77 -8.52	50.84 4.60 -6.94	59.57 4.71 -15.63	67.00 4.49 -24.47	77.52 4.30 -30.24	83.56 4.60 -34.77	84.03 6.17 -15.55	84.10 6.57 -14.96	84.03 5.16 -31.05	84.01 4.45 -38.34	97.87 4.28 -53.59	83.88 4.43 -38.47	83.86 3.88 -42.34	78.98 3.40 -40.88	89.47 2.70 -53.80
HOLTSVILLE_IC_6 23695	64.93 3.02 -32.35	41.81 2.52 -14.04	40.60 2.15 -16.73	39.28 2.07 -16.54	39.18 2.02 -16.55	39.69 1.98 -17.10	38.49 2.76 -7.90	40.58 3.02 -10.07	42.20 3.53 -9.25	45.66 4.07 -8.52	51.19 4.95 -6.94	59.96 5.10 -15.63	67.34 4.83 -24.47	77.95 4.73 -30.24	84.00 5.04 -34.77	84.59 6.73 -15.55	84.72 7.19 -14.96	84.51 5.64 -31.05	84.42 4.86 -38.34	98.27 4.68 -53.59	84.25 4.80 -38.47	84.20 4.22 -42.34	79.29 3.71 -40.88	89.77 3.00 -53.80
HOLTSVILLE_IC_7 23696	64.93 3.02 -32.35	41.81 2.52 -14.04	40.60 2.15 -16.73	39.28 2.07 -16.54	39.18 2.02 -16.55	39.69 1.98 -17.10	38.49 2.76 -7.90	40.58 3.02 -10.07	42.20 3.53 -9.25	45.66 4.07 -8.52	51.19 4.95 -6.94	59.96 5.10 -15.63	67.34 4.83 -24.47	77.95 4.73 -30.24	84.00 5.04 -34.77	84.59 6.73 -15.55	84.72 7.19 -14.96	84.51 5.64 -31.05	84.42 4.86 -38.34	98.27 4.68 -53.59	84.25 4.80 -38.47	84.20 4.22 -42.34	79.29 3.71 -40.88	89.77 3.00 -53.80
HOLTSVILLE_IC_8 23697	64.93 3.02 -32.35	41.81 2.52 -14.04	40.60 2.15 -16.73	39.28 2.07 -16.54	39.18 2.02 -16.55	39.69 1.98 -17.10	38.49 2.76 -7.90	40.58 3.02 -10.07	42.20 3.53 -9.25	45.66 4.07 -8.52	51.19 4.95 -6.94	59.96 5.10 -15.63	67.34 4.83 -24.47	77.95 4.73 -30.24	84.00 5.04 -34.77	84.59 6.73 -15.55	84.72 7.19 -14.96	84.51 5.64 -31.05	84.42 4.86 -38.34	98.27 4.68 -53.59	84.25 4.80 -38.47	84.20 4.22 -42.34	79.29 3.71 -40.88	89.77 3.00 -53.80
HOLTSVILLE_IC_9 23698	64.93 3.02 -32.35	41.81 2.52 -14.04	40.60 2.15 -16.73	39.28 2.07 -16.54	39.18 2.02 -16.55	39.69 1.98 -17.10	38.49 2.76 -7.90	40.58 3.02 -10.07	42.20 3.53 -9.25	45.66 4.07 -8.52	51.19 4.95 -6.94	59.96 5.10 -15.63	67.34 4.83 -24.47	77.95 4.73 -30.24	84.00 5.04 -34.77	84.59 6.73 -15.55	84.72 7.19 -14.96	84.51 5.64 -31.05	84.42 4.86 -38.34	98.27 4.68 -53.59	84.25 4.80 -38.47	84.20 4.22 -42.34	79.29 3.71 -40.88	89.77 3.00 -53.80
HQ_GEN_CEDARS 23644	29.91 0.35 0.00	25.20 -0.05 0.00	21.68 -0.04 0.00	20.61 -0.06 0.00	20.55 -0.06 0.00	20.55 -0.06 0.00	28.25 0.42 0.00	27.49 0.00 0.00	29.70 0.32 0.04	33.05 0.07 0.09	38.89 -0.24 0.17	38.74 -0.20 0.29	37.43 -0.11 0.50	41.70 -0.69 0.59	43.06 -0.57 0.56	61.50 -0.81 0.00	61.76 -0.81 0.00	47.15 -0.67 0.00	40.64 -0.58 0.00	39.52 -0.48 0.00	40.45 -0.53 0.00	37.34 -0.30 0.00	34.56 -0.14 0.00	33.04 0.07 0.00
HQ_GEN_CHAT DC 23651	28.04 -0.24 1.28	24.97 -0.28 0.00	21.50 -0.22 0.00	20.46 -0.21 0.00	20.40 -0.21 0.00	20.40 -0.21 0.00	27.77 -0.06 0.00	27.05 -0.44 0.00	28.95 -0.47 0.00	32.41 -0.66 0.00	38.40 -0.90 0.00	38.33 -0.90 0.00	37.17 -0.87 0.00	41.86 -1.12 0.00	43.09 -1.10 0.00	60.75 -1.56 0.00	61.01 -1.56 0.00	46.62 -1.20 0.00	40.19 -1.03 0.00	39.00 -1.00 0.00	39.96 -1.02 0.00	41.59 -1.05 -5.00	28.95 -0.83 4.92	32.41 -0.56 0.00
HUDAV+59+74_TH_GRP 23620	48.45 2.69 -16.20	47.76 2.32 -20.19	46.09 2.00 -22.37	45.74 1.90 -23.17	45.75 1.88 -23.26	47.01 1.88 -24.52	45.49 2.48 -15.18	45.34 2.80 -15.05	49.88 3.30 -17.16	51.83 3.80 -14.96	81.12 4.83 -36.99	87.90 4.86 -43.81	90.66 4.64 -47.98	90.79 5.50 -42.31	93.64 5.57 -43.88	93.20 7.35 -23.54	92.82 7.45 -22.80	86.29 5.74 -32.73	51.17 4.99 -4.96	51.87 4.84 -7.03	51.87 4.96 -5.93	49.73 4.48 -7.61	46.24 3.92 -7.62	47.30 3.13 -11.20
HUDSON AVE_GT_3 23810	48.45 2.69 -16.20	47.76 2.32 -20.19	46.09 2.00 -22.37	45.74 1.90 -23.17	45.75 1.88 -23.26	47.01 1.88 -24.52	45.49 2.48 -15.18	45.34 2.80 -15.05	49.88 3.30 -17.16	51.83 3.80 -14.96	81.12 4.83 -36.99	87.90 4.86 -43.81	90.66 4.64 -47.98	90.79 5.50 -42.31	93.64 5.57 -43.88	93.20 7.35 -23.54	92.82 7.45 -22.80	86.29 5.74 -32.73	51.17 4.99 -4.96	51.87 4.84 -7.03	51.87 4.96 -5.93	49.73 4.48 -7.61	46.24 3.92 -7.62	47.30 3.13 -11.20
HUDSON AVE_GT_4 23540	48.45 2.69 -16.20	47.76 2.32 -20.19	46.09 2.00 -22.37	45.74 1.90 -23.17	45.75 1.88 -23.26	47.01 1.88 -24.52	45.49 2.48 -15.18	45.34 2.80 -15.05	49.88 3.30 -17.16	51.83 3.80 -14.96	81.12 4.83 -36.99	87.90 4.86 -43.81	90.66 4.64 -47.98	90.79 5.50 -42.31	93.64 5.57 -43.88	93.20 7.35 -23.54	92.82 7.45 -22.80	86.29 5.74 -32.73	51.17 4.99 -4.96	51.87 4.84 -7.03	51.87 4.96 -5.93	49.73 4.48 -7.61	46.24 3.92 -7.62	47.30 3.13 -11.20
HUDSON AVE_GT_5 23657	48.45 2.69 -16.20	47.76 2.32 -20.19	46.09 2.00 -22.37	45.74 1.90 -23.17	45.75 1.88 -23.26	47.01 1.88 -24.52	45.49 2.48 -15.18	45.34 2.80 -15.05	49.88 3.30 -17.16	51.83 3.80 -14.96	81.12 4.83 -36.99	87.90 4.86 -43.81	90.66 4.64 -47.98	90.79 5.50 -42.31	93.64 5.57 -43.88	93.20 7.35 -23.54	92.82 7.45 -22.80	86.29 5.74 -32.73	51.17 4.99 -4.96	51.87 4.84 -7.03	51.87 4.96 -5.93	49.73 4.48 -7.61	46.24 3.92 -7.62	47.30 3.13 -11.20
HUDSON_AVE_10 24168	48.51 2.75 -16.20	47.84 2.40 -20.19	46.15 2.06 -22.37	45.80 1.96 -23.17	45.81 1.94 -23.26	47.07 1.94 -24.52	45.54 2.53 -15.18	45.40 2.86 -15.05	49.93 3.35 -17.16	51.93 3.90 -14.96	81.24 4.95 -36.99	88.06 5.02 -43.81	90.78 4.76 -47.98	90.92 5.63 -42.31	93.82 5.75 -43.88	93.39 7.54 -23.54	93.07 7.70 -22.80	86.48 5.93 -32.73	51.29 5.11 -4.96	52.03 5.00 -7.03	51.99 5.08 -5.93	49.88 4.63 -7.61	46.35 4.03 -7.62	47.40 3.23 -11.20

HUNTLEY___63 23557	27.19 -2.37 0.00	23.36 -1.89 0.00	20.07 -1.65 0.00	19.14 -1.53 0.00	19.13 -1.48 0.00	19.15 -1.46 0.00	24.82 -3.01 0.00	25.46 -2.03 0.00	27.43 -2.35 -0.36	31.66 -2.12 -0.71	38.79 -1.89 -1.38	39.64 -2.00 -2.41	39.85 -2.28 -4.09	45.48 -2.36 -4.86	46.96 -1.86 -4.63	59.13 -3.18 0.00	59.13 -3.44 0.00	45.29 -2.53 0.00	38.62 -2.60 0.00	37.40 -2.60 0.00	37.95 -3.03 0.00	35.61 -2.03 0.00	33.14 -1.56 0.00	30.86 -2.11 0.00
HUNTLEY___64 23558	27.19 -2.37 0.00	23.36 -1.89 0.00	20.07 -1.65 0.00	19.14 -1.53 0.00	19.13 -1.48 0.00	19.15 -1.46 0.00	24.82 -3.01 0.00	25.46 -2.03 0.00	27.43 -2.35 -0.36	31.66 -2.12 -0.71	38.79 -1.89 -1.38	39.64 -2.00 -2.41	39.85 -2.28 -4.09	45.48 -2.36 -4.86	46.96 -1.86 -4.63	59.13 -3.18 0.00	59.13 -3.44 0.00	45.29 -2.53 0.00	38.62 -2.60 0.00	37.40 -2.60 0.00	37.95 -3.03 0.00	35.61 -2.03 0.00	33.14 -1.56 0.00	30.86 -2.11 0.00
HUNTLEY___65 23559	27.19 -2.37 0.00	23.36 -1.89 0.00	20.07 -1.65 0.00	19.14 -1.53 0.00	19.13 -1.48 0.00	19.15 -1.46 0.00	24.82 -3.01 0.00	25.46 -2.03 0.00	27.43 -2.35 -0.36	31.66 -2.12 -0.71	38.79 -1.89 -1.38	39.64 -2.00 -2.41	39.85 -2.28 -4.09	45.48 -2.36 -4.86	46.96 -1.86 -4.63	59.13 -3.18 0.00	59.13 -3.44 0.00	45.29 -2.53 0.00	38.62 -2.60 0.00	37.40 -2.60 0.00	37.95 -3.03 0.00	35.61 -2.03 0.00	33.14 -1.56 0.00	30.86 -2.11 0.00
HUNTLEY___66 23560	27.19 -2.37 0.00	23.36 -1.89 0.00	20.07 -1.65 0.00	19.14 -1.53 0.00	19.13 -1.48 0.00	19.15 -1.46 0.00	24.82 -3.01 0.00	25.46 -2.03 0.00	27.43 -2.35 -0.36	31.66 -2.12 -0.71	38.79 -1.89 -1.38	39.64 -2.00 -2.41	39.85 -2.28 -4.09	45.48 -2.36 -4.86	46.96 -1.86 -4.63	59.13 -3.18 0.00	59.13 -3.44 0.00	45.29 -2.53 0.00	38.62 -2.60 0.00	37.40 -2.60 0.00	37.95 -3.03 0.00	35.61 -2.03 0.00	33.14 -1.56 0.00	30.86 -2.11 0.00
HUNTLEY___67 23561	26.93 -2.63 0.00	23.15 -2.10 0.00	19.94 -1.78 0.00	19.00 -1.67 0.00	19.00 -1.61 0.00	19.00 -1.61 0.00	24.66 -3.17 0.00	25.26 -2.23 0.00	27.20 -2.59 -0.37	31.47 -2.31 -0.71	38.57 -2.12 -1.39	39.47 -2.20 -2.44	39.75 -2.43 -4.14	45.31 -2.58 -4.91	46.70 -2.17 -4.68	58.76 -3.55 0.00	58.75 -3.82 0.00	45.00 -2.82 0.00	38.46 -2.76 0.00	37.24 -2.76 0.00	37.82 -3.16 0.00	35.46 -2.18 0.00	32.90 -1.80 0.00	30.66 -2.31 0.00
HUNTLEY___68 23562	26.93 -2.63 0.00	23.15 -2.10 0.00	19.94 -1.78 0.00	19.00 -1.67 0.00	19.00 -1.61 0.00	19.00 -1.61 0.00	24.66 -3.17 0.00	25.26 -2.23 0.00	27.20 -2.59 -0.37	31.47 -2.31 -0.71	38.57 -2.12 -1.39	39.47 -2.20 -2.44	39.75 -2.43 -4.14	45.31 -2.58 -4.91	46.70 -2.17 -4.68	58.76 -3.55 0.00	58.75 -3.82 0.00	45.00 -2.82 0.00	38.46 -2.76 0.00	37.24 -2.76 0.00	37.82 -3.16 0.00	35.46 -2.18 0.00	32.90 -1.80 0.00	30.66 -2.31 0.00
INDECK___CORINTH 23802	31.19 1.63 0.00	26.61 1.36 0.00	22.83 1.11 0.00	21.60 0.93 0.00	21.52 0.91 0.00	21.58 0.97 0.00	29.19 1.36 0.00	29.44 1.95 0.00	34.28 2.15 -2.71	40.50 2.15 -5.28	52.31 2.71 -10.30	59.96 2.71 -18.02	71.23 2.59 -30.60	81.79 2.45 -36.36	81.39 2.56 -34.64	65.49 3.18 0.00	66.39 3.82 0.00	50.31 2.49 0.00	43.28 2.06 0.00	41.32 1.32 0.00	43.60 2.62 0.00	40.58 2.94 0.00	36.82 2.12 0.00	34.88 1.91 0.00
INDECK___ILION 23567	30.42 0.86 0.00	25.93 0.68 0.00	22.28 0.56 0.00	21.21 0.54 0.00	21.15 0.54 0.00	21.15 0.54 0.00	28.64 0.81 0.00	28.42 0.93 0.00	30.52 1.15 0.05	33.92 0.96 0.11	40.15 1.06 0.21	39.88 1.02 0.37	38.60 1.18 0.62	43.49 1.25 0.74	44.73 1.24 0.70	64.05 1.74 0.00	64.32 1.75 0.00	49.11 1.29 0.00	42.33 1.11 0.00	41.12 1.12 0.00	42.05 1.07 0.00	38.77 1.13 0.00	35.98 1.28 0.00	34.06 1.09 0.00
INDECK___OLEAN 23982	26.63 -2.93 0.00	22.85 -2.40 0.00	20.33 -1.39 0.00	19.39 -1.28 0.00	19.37 -1.24 0.00	19.39 -1.22 0.00	25.71 -2.12 0.00	26.72 -0.77 0.00	29.74 -0.12 -0.44	33.83 -0.10 -0.86	41.92 0.94 -1.68	42.96 0.78 -2.95	43.46 0.42 -5.00	49.82 0.90 -5.94	51.26 1.41 -5.66	63.31 1.00 0.00	63.38 0.81 0.00	48.59 0.77 0.00	41.26 0.04 0.00	39.88 -0.12 0.00	40.41 -0.57 0.00	37.15 -0.49 0.00	33.49 -1.21 0.00	30.73 -2.24 0.00
INDECK___OSWEGO 23783	28.64 -0.92 0.00	24.49 -0.76 0.00	21.07 -0.65 0.00	20.03 -0.64 0.00	19.97 -0.64 0.00	19.99 -0.62 0.00	26.88 -0.95 0.00	26.78 -0.71 0.00	28.49 -1.00 -0.07	32.05 -1.16 -0.14	38.24 -1.34 -0.28	38.39 -1.33 -0.49	37.58 -1.29 -0.83	42.54 -1.42 -0.98	43.76 -1.37 -0.94	61.00 -1.31 0.00	61.19 -1.38 0.00	46.77 -1.05 0.00	40.23 -0.99 0.00	39.04 -0.96 0.00	39.96 -1.02 0.00	36.77 -0.87 0.00	33.90 -0.80 0.00	32.24 -0.73 0.00
INDECK___YERKES 23781	27.19 -2.37 0.00	23.36 -1.89 0.00	20.07 -1.65 0.00	19.14 -1.53 0.00	19.13 -1.48 0.00	19.15 -1.46 0.00	24.82 -3.01 0.00	25.46 -2.03 0.00	27.43 -2.35 -0.36	31.66 -2.12 -0.71	38.79 -1.89 -1.38	39.64 -2.00 -2.41	39.85 -2.28 -4.09	45.48 -2.36 -4.86	46.96 -1.86 -4.63	59.13 -3.18 0.00	59.13 -3.44 0.00	45.29 -2.53 0.00	38.62 -2.60 0.00	37.40 -2.60 0.00	37.95 -3.03 0.00	35.61 -2.03 0.00	33.14 -1.56 0.00	30.86 -2.11 0.00
INDIAN POINT_GT_1 24139	31.72 2.16 0.00	27.12 1.87 0.00	23.33 1.61 0.00	22.20 1.53 0.00	22.11 1.50 0.00	22.11 1.50 0.00	29.78 1.95 0.00	29.77 2.28 0.00	34.20 2.71 -2.07	40.20 3.11 -4.02	51.20 4.05 -7.85	57.05 4.08 -13.74	65.24 3.88 -23.32	75.33 4.64 -27.71	75.27 4.68 -26.40	68.42 6.11 0.00	68.83 6.26 0.00	52.60 4.78 0.00	45.38 4.16 0.00	44.04 4.04 0.00	45.12 4.14 0.00	41.40 3.76 0.00	37.96 3.26 0.00	35.48 2.51 0.00
INDIAN POINT_GT_2 23659	31.72 2.16 0.00	27.12 1.87 0.00	23.33 1.61 0.00	22.20 1.53 0.00	22.11 1.50 0.00	22.11 1.50 0.00	29.78 1.95 0.00	29.77 2.28 0.00	34.20 2.71 -2.07	40.20 3.11 -4.02	51.20 4.05 -7.85	57.05 4.08 -13.74	65.24 3.88 -23.32	75.33 4.64 -27.71	75.27 4.68 -26.40	68.42 6.11 0.00	68.83 6.26 0.00	52.60 4.78 0.00	45.38 4.16 0.00	44.04 4.04 0.00	45.12 4.14 0.00	41.40 3.76 0.00	37.96 3.26 0.00	35.48 2.51 0.00
INDIAN POINT_GT_3 24019	31.72 2.16 0.00	27.12 1.87 0.00	23.33 1.61 0.00	22.20 1.53 0.00	22.11 1.50 0.00	22.11 1.50 0.00	29.78 1.95 0.00	29.77 2.28 0.00	34.20 2.71 -2.07	40.20 3.11 -4.02	51.20 4.05 -7.85	57.05 4.08 -13.74	65.24 3.88 -23.32	75.33 4.64 -27.71	75.27 4.68 -26.40	68.42 6.11 0.00	68.83 6.26 0.00	52.60 4.78 0.00	45.38 4.16 0.00	44.04 4.04 0.00	45.12 4.14 0.00	41.40 3.76 0.00	37.96 3.26 0.00	35.48 2.51 0.00
INDIAN POINT___2 23530	31.48 1.92 0.00	26.92 1.67 0.00	23.15 1.43 0.00	22.03 1.36 0.00	21.95 1.34 0.00	21.95 1.34 0.00	29.56 1.73 0.00	29.55 2.06 0.00	33.91 2.44 -2.05	39.89 2.84 -3.98	50.76 3.69 -7.77	56.55 3.73 -13.59	64.70 3.58 -23.08	74.66 4.26 -27.42	74.64 4.33 -26.12	67.92 5.61 0.00	68.26 5.69 0.00	52.22 4.40 0.00	45.01 3.79 0.00	43.68 3.68 0.00	44.75 3.77 0.00	41.06 3.42 0.00	37.68 2.98 0.00	35.21 2.24 0.00
INDIAN POINT___3 23531	31.45 1.89 0.00	26.92 1.67 0.00	23.13 1.41 0.00	22.01 1.34 0.00	21.95 1.34 0.00	21.93 1.32 0.00	29.56 1.73 0.00	29.52 2.03 0.00	33.93 2.44 -2.07	39.87 2.78 -4.02	50.77 3.62 -7.85	56.66 3.69 -13.74	64.86 3.50 -23.32	74.86 4.17 -27.71	74.83 4.24 -26.40	67.79 5.48 0.00	68.14 5.57 0.00	52.12 4.30 0.00	44.97 3.75 0.00	43.64 3.64 0.00	44.67 3.69 0.00	41.03 3.39 0.00	37.65 2.95 0.00	35.18 2.21 0.00

INDIAN PT_GT_GRP 23687	31.72 2.16 0.00	27.12 1.87 0.00	23.33 1.61 0.00	22.20 1.53 0.00	22.11 1.50 0.00	22.11 1.50 0.00	29.78 1.95 0.00	29.77 2.28 0.00	34.20 2.71 -2.07	40.20 3.11 -4.02	51.20 4.05 -7.85	57.05 4.08 -13.74	65.24 3.88 -23.32	75.33 4.64 -27.71	75.27 4.68 -26.40	68.42 6.11 0.00	68.83 6.26 0.00	52.60 4.78 0.00	45.38 4.16 0.00	44.04 4.04 0.00	45.12 4.14 0.00	41.40 3.76 0.00	37.96 3.26 0.00	35.48 2.51 0.00
IP CORINTH___1 23988	31.19 1.63 0.00	26.61 1.36 0.00	22.83 1.11 0.00	21.60 0.93 0.00	21.52 0.91 0.00	21.58 0.97 0.00	29.19 1.36 0.00	29.44 1.95 0.00	34.28 2.15 -2.71	40.50 2.15 -5.28	52.35 2.75 -10.30	59.96 2.71 -18.02	71.23 2.59 -30.60	81.79 2.45 -36.36	81.39 2.56 -34.64	65.49 3.18 0.00	66.39 3.82 0.00	50.31 2.49 0.00	43.28 2.06 0.00	41.32 1.32 0.00	43.60 2.62 0.00	40.58 2.94 0.00	36.82 2.12 0.00	34.88 1.91 0.00
IP___TICONDEROGA 23804	31.98 2.42 0.00	27.29 2.04 0.00	23.46 1.74 0.00	22.24 1.57 0.00	22.18 1.57 0.00	22.20 1.59 0.00	30.00 2.17 0.00	30.13 2.64 0.00	35.08 3.00 -2.66	41.71 3.47 -5.17	53.72 4.32 -10.10	61.21 4.32 -17.66	72.17 4.15 -29.98	83.24 4.64 -35.62	82.86 4.73 -33.94	68.48 6.17 0.00	69.08 6.51 0.00	52.60 4.78 0.00	45.30 4.08 0.00	43.52 3.52 0.00	45.28 4.30 0.00	41.74 4.10 0.00	37.93 3.23 0.00	35.77 2.80 0.00
JARVIS_____ 23743	29.74 0.18 0.00	25.40 0.15 0.00	21.85 0.13 0.00	20.79 0.12 0.00	20.73 0.12 0.00	20.71 0.10 0.00	27.94 0.11 0.00	27.68 0.19 0.00	29.61 0.24 0.05	33.26 0.30 0.11	39.44 0.35 0.21	39.21 0.35 0.37	37.76 0.34 0.62	42.67 0.43 0.74	43.89 0.40 0.70	62.87 0.56 0.00	63.13 0.56 0.00	48.25 0.43 0.00	41.59 0.37 0.00	40.36 0.36 0.00	41.35 0.37 0.00	38.02 0.38 0.00	35.01 0.31 0.00	33.23 0.26 0.00
JENNISON___1 23625	29.68 0.12 0.00	25.22 -0.03 0.00	21.70 -0.02 0.00	20.65 -0.02 0.00	20.59 -0.02 0.00	20.55 -0.06 0.00	27.83 0.00 0.00	27.96 0.47 0.00	31.81 1.47 -0.92	37.21 2.35 -1.79	45.90 3.10 -3.50	48.44 3.10 -6.11	51.50 3.08 -10.38	59.01 3.70 -12.33	59.65 3.71 -11.75	65.86 3.55 0.00	66.07 3.50 0.00	50.50 2.68 0.00	43.40 2.18 0.00	42.24 2.24 0.00	43.03 2.05 0.00	39.48 1.84 0.00	35.64 0.94 0.00	33.53 0.56 0.00
JENNISON___2 23626	29.62 0.06 0.00	25.20 -0.05 0.00	21.65 -0.07 0.00	20.61 -0.06 0.00	20.57 -0.04 0.00	20.53 -0.08 0.00	27.77 -0.06 0.00	27.90 0.41 0.00	31.72 1.38 -0.92	37.11 2.25 -1.79	45.83 3.03 -3.50	48.36 3.02 -6.11	51.39 2.97 -10.38	58.88 3.57 -12.33	59.52 3.58 -11.75	65.67 3.36 0.00	65.95 3.38 0.00	50.35 2.53 0.00	43.32 2.10 0.00	42.12 2.12 0.00	42.95 1.97 0.00	39.41 1.77 0.00	35.57 0.87 0.00	33.46 0.49 0.00
KEDC PORT_JEFF_GT2 24210	64.84 2.93 -32.35	41.74 2.45 -14.04	40.56 2.11 -16.73	39.22 2.01 -16.54	39.10 1.94 -16.55	39.63 1.92 -17.10	38.37 2.64 -7.90	40.42 2.86 -10.07	41.61 2.94 -9.25	44.96 3.37 -8.52	50.33 4.09 -6.94	59.06 4.20 -15.63	66.50 3.99 -24.47	76.96 3.74 -30.24	82.98 4.02 -34.77	83.22 5.36 -15.55	83.29 5.76 -14.96	83.46 4.59 -31.05	83.52 3.96 -38.34	97.39 3.80 -53.59	83.38 3.93 -38.47	83.40 3.42 -42.34	78.60 3.02 -40.88	89.64 2.87 -53.80
KEDC PORT_JEFF_GT3 24211	64.84 2.93 -32.35	41.74 2.45 -14.04	40.56 2.11 -16.73	39.22 2.01 -16.54	39.10 1.94 -16.55	39.63 1.92 -17.10	38.37 2.64 -7.90	40.42 2.86 -10.07	41.64 2.97 -9.25	44.96 3.37 -8.52	50.33 4.09 -6.94	59.06 4.20 -15.63	66.50 3.99 -24.47	76.96 3.74 -30.24	82.98 4.02 -34.77	83.22 5.36 -15.55	83.29 5.76 -14.96	83.46 4.59 -31.05	83.56 4.00 -38.34	97.39 3.80 -53.59	83.38 3.93 -38.47	83.40 3.42 -42.34	78.60 3.02 -40.88	89.64 2.87 -53.80
KEDC_GLWD_GT4 24219	64.57 2.66 -32.35	41.59 2.30 -14.04	40.40 1.95 -16.73	39.07 1.86 -16.54	39.01 1.85 -16.55	39.54 1.83 -17.10	38.10 2.37 -7.90	40.23 2.67 -10.07	41.46 2.79 -9.25	44.80 3.21 -8.52	50.33 4.09 -6.94	59.02 4.16 -15.63	66.47 3.96 -24.47	77.69 4.47 -30.24	83.60 4.64 -34.77	83.90 6.04 -15.55	83.79 6.26 -14.96	83.75 6.04 -31.05	83.81 4.88 -38.34	97.71 4.12 -53.59	83.67 4.22 -38.47	83.74 3.76 -42.34	79.29 3.71 -40.88	89.84 3.07 -53.80
KEDC_GLWD_GT5 24220	64.57 2.66 -32.35	41.59 2.30 -14.04	40.40 1.95 -16.73	39.07 1.86 -16.54	39.01 1.85 -16.55	39.54 1.83 -17.10	38.10 2.37 -7.90	40.23 2.67 -10.07	41.46 2.79 -9.25	44.80 3.21 -8.52	50.33 4.09 -6.94	59.02 4.16 -15.63	66.47 3.96 -24.47	77.69 4.47 -30.24	83.60 4.64 -34.77	83.90 6.04 -15.55	83.85 6.32 -14.96	83.75 4.88 -31.05	83.81 4.25 -38.34	97.71 4.12 -53.59	83.67 4.22 -38.47	83.74 3.76 -42.34	79.29 3.71 -40.88	89.84 3.07 -53.80
KENSICO____ 23655	32.27 2.31 -0.40	27.74 1.99 -0.50	23.99 1.72 -0.55	22.87 1.63 -0.57	22.81 1.63 -0.57	22.82 1.61 -0.60	30.29 2.09 -0.37	30.28 2.42 -0.37	34.75 2.88 -2.45	40.72 3.34 -4.31	51.98 4.28 -8.40	58.10 4.32 -14.55	66.20 4.11 -24.05	76.09 4.90 -28.21	76.11 4.95 -26.97	69.37 6.48 -0.58	69.15 6.57 -0.01	53.69 5.07 -0.80	45.75 4.41 -0.12	44.45 4.28 -0.17	45.47 4.34 -0.15	41.78 3.95 -0.19	38.36 3.47 -0.19	35.64 2.67 0.00
KIAC_JFK_AIRPORT 23541	52.96 3.02 -20.38	52.89 2.60 -25.04	52.85 2.24 -28.89	52.83 2.13 -30.03	52.81 2.10 -30.10	52.85 2.10 -30.14	52.78 2.76 -22.19	52.74 3.02 -22.23	54.68 3.53 -21.73	89.85 4.10 -52.68	110.47 5.23 -65.94	110.35 5.30 -65.82	114.10 4.98 -71.08	114.04 5.89 -65.17	114.03 6.01 -63.83	113.90 7.91 -43.68	114.01 8.07 -43.37	110.08 6.22 -56.04	85.21 5.40 -38.59	90.06 5.24 -44.82	85.25 5.37 -38.90	55.86 4.89 -13.33	53.92 4.27 -14.95	55.88 3.49 -19.42
KINTIGH____ 23543	26.93 -2.63 0.00	23.13 -2.12 0.00	19.94 -1.78 0.00	19.00 -1.67 0.00	18.96 -1.65 0.00	18.98 -1.63 0.00	24.71 -3.12 0.00	25.10 -2.39 0.00	26.79 -2.91 -0.28	30.77 -2.84 -0.54	37.37 -2.99 -1.06	38.10 -2.98 -1.85	38.06 -3.12 -3.14	43.31 -3.40 -3.73	44.66 -3.09 -3.56	57.76 -4.55 0.00	57.82 -4.75 0.00	44.23 -3.59 0.00	37.84 -3.38 0.00	36.68 -3.32 0.00	37.33 -3.65 0.00	34.97 -2.67 0.00	32.55 -2.15 0.00	30.53 -2.44 0.00
LEDERLE____ 23769	31.84 2.28 0.00	27.22 1.97 0.00	23.44 1.72 0.00	22.28 1.61 0.00	22.20 1.59 0.00	22.18 1.57 0.00	29.89 2.06 0.00	29.94 2.45 0.00	34.28 2.85 -2.01	40.25 3.27 -3.91	51.30 4.36 -7.64	57.03 4.43 -13.37	64.96 4.22 -22.70	74.98 5.03 -26.97	74.97 5.08 -25.70	68.98 6.67 0.00	69.39 6.82 0.00	53.03 5.21 0.00	45.71 4.49 0.00	44.36 4.36 0.00	45.41 4.43 0.00	41.67 4.03 0.00	38.20 3.50 0.00	35.61 2.64 0.00
LINDEN COGEN____ 23786	48.17 2.42 -16.19	47.56 2.12 -20.19	45.91 1.82 -22.37	45.58 1.74 -23.17	45.58 1.71 -23.26	46.84 1.71 -24.52	45.00 2.25 -14.92	44.90 2.61 -14.80	49.38 3.00 -16.96	51.29 3.44 -14.78	80.65 4.36 -36.99	87.36 4.32 -43.81	90.09 4.07 -47.98	90.15 4.86 -42.31	93.02 4.95 -43.88	92.33 6.48 -23.54	91.94 6.57 -22.80	85.71 5.16 -32.73	50.15 4.53 -4.40	49.00 4.44 -4.56	51.03 4.55 -5.50	48.96 4.10 -7.22	45.40 3.61 -7.09	46.32 2.84 -10.51
LIPA_MISC_IPP 23656	64.81 2.90 -32.35	41.71 2.42 -14.04	40.53 2.08 -16.73	39.19 1.98 -16.54	39.10 1.94 -16.55	39.63 1.92 -17.10	38.40 2.67 -7.90	40.50 2.94 -10.07	42.11 3.44 -9.25	45.59 4.00 -8.52	51.11 4.87 -6.94	59.84 4.98 -15.63	67.27 4.76 -24.47	77.69 4.47 -30.24	83.73 4.77 -34.77	84.28 6.42 -15.55	84.35 6.82 -14.96	84.23 5.36 -31.05	84.22 4.66 -38.34	98.07 4.48 -53.59	84.04 4.59 -38.47	84.01 4.03 -42.34	79.12 3.54 -40.88	89.54 2.77 -53.80

LITTLE FALLS___HYD 24013	31.22 1.66 0.00	26.59 1.34 0.00	22.83 1.11 0.00	21.72 1.05 0.00	21.66 1.05 0.00	21.68 1.07 0.00	29.44 1.61 0.00	29.36 1.87 0.00	31.61 2.24 0.05	35.37 2.41 0.11	41.96 2.87 0.21	41.72 2.86 0.37	40.39 2.97 0.62	45.55 3.31 0.74	46.85 3.36 0.70	66.98 4.67 0.00	67.26 4.69 0.00	51.41 3.59 0.00	44.23 3.01 0.00	43.00 3.00 0.00	43.93 2.95 0.00	40.35 2.71 0.00	37.16 2.46 0.00	35.01 2.04 0.00
LONG LAKE PHOENIX 24014	29.00 -0.56 0.00	24.80 -0.45 0.00	21.33 -0.39 0.00	20.28 -0.39 0.00	20.22 -0.39 0.00	20.24 -0.37 0.00	27.19 -0.64 0.00	27.13 -0.36 0.00	28.91 -0.59 -0.08	32.62 -0.60 -0.15	38.96 -0.63 -0.29	39.11 -0.63 -0.51	38.30 -0.61 -0.87	43.37 -0.64 -1.03	44.60 -0.57 -0.98	62.12 -0.19 0.00	62.32 -0.25 0.00	47.63 -0.19 0.00	40.97 -0.25 0.00	39.72 -0.28 0.00	40.65 -0.33 0.00	37.38 -0.26 0.00	34.42 -0.28 0.00	32.67 -0.30 0.00
LOVETT___3 23632	31.04 1.48 0.00	26.59 1.34 0.00	22.89 1.17 0.00	21.79 1.12 0.00	21.70 1.09 0.00	21.68 1.07 0.00	29.17 1.34 0.00	29.14 1.65 0.00	33.41 1.97 -2.02	39.22 2.22 -3.93	49.88 2.91 -7.67	55.63 2.98 -13.42	63.68 2.85 -22.79	73.49 3.44 -27.07	73.43 3.45 -25.79	66.73 4.42 0.00	67.14 4.57 0.00	51.31 3.49 0.00	44.27 3.05 0.00	42.96 2.96 0.00	44.01 3.03 0.00	40.39 2.75 0.00	37.09 2.39 0.00	34.72 1.75 0.00
LOVETT___4 23642	31.42 1.86 0.00	26.89 1.64 0.00	23.15 1.43 0.00	22.03 1.36 0.00	21.95 1.34 0.00	21.93 1.32 0.00	29.53 1.70 0.00	29.52 2.03 0.00	33.82 2.38 -2.02	39.74 2.74 -3.93	50.62 3.65 -7.67	56.38 3.73 -13.42	64.37 3.54 -22.79	74.31 4.26 -27.07	74.31 4.33 -25.79	67.92 5.61 0.00	68.26 5.69 0.00	52.22 4.40 0.00	45.01 3.79 0.00	43.68 3.68 0.00	44.71 3.73 0.00	41.06 3.42 0.00	37.68 2.98 0.00	35.15 2.18 0.00
LOVETT___5 23593	31.42 1.86 0.00	26.89 1.64 0.00	23.15 1.43 0.00	22.03 1.36 0.00	21.95 1.34 0.00	21.93 1.32 0.00	29.53 1.70 0.00	29.52 2.03 0.00	33.82 2.38 -2.02	39.74 2.74 -3.93	50.62 3.65 -7.67	56.38 3.73 -13.42	64.37 3.54 -22.79	74.31 4.26 -27.07	74.31 4.33 -25.79	67.92 5.61 0.00	68.26 5.69 0.00	52.22 4.40 0.00	45.01 3.79 0.00	43.68 3.68 0.00	44.71 3.73 0.00	41.06 3.42 0.00	37.68 2.98 0.00	35.15 2.18 0.00
LOWER RAQUET___HYD 24057	29.68 0.12 0.00	25.00 -0.25 0.00	21.50 -0.22 0.00	20.44 -0.23 0.00	20.36 -0.25 0.00	20.34 -0.27 0.00	28.05 0.22 0.00	27.24 -0.25 0.00	29.23 -0.15 0.04	32.20 -0.79 0.08	37.74 -1.41 0.15	37.59 -1.37 0.27	36.45 -1.14 0.45	40.94 -1.50 0.54	42.62 -1.06 0.51	60.88 -1.43 0.00	61.13 -1.44 0.00	46.53 -1.29 0.00	40.11 -1.11 0.00	39.04 -0.96 0.00	39.87 -1.11 0.00	36.81 -0.83 0.00	34.18 -0.52 0.00	32.77 -0.20 0.00
LOWER___HUDSON 24059	31.25 1.69 0.00	26.74 1.49 0.00	22.98 1.26 0.00	21.83 1.16 0.00	21.76 1.15 0.00	21.78 1.17 0.00	29.36 1.53 0.00	29.39 1.90 0.00	34.19 2.15 -2.62	40.68 2.51 -5.10	52.34 3.07 -9.97	59.73 3.06 -17.44	70.58 2.93 -29.61	81.51 3.35 -35.18	81.11 3.40 -33.52	66.67 4.36 0.00	67.07 4.50 0.00	51.22 3.40 0.00	44.15 2.93 0.00	42.60 2.60 0.00	44.05 3.07 0.00	40.54 2.90 0.00	37.02 2.32 0.00	34.92 1.95 0.00
MG INDUSTRY___DRP 24185	30.71 1.15 0.00	26.29 1.04 0.00	22.59 0.87 0.00	21.50 0.83 0.00	21.43 0.82 0.00	21.43 0.82 0.00	28.75 0.92 0.00	28.67 1.18 0.00	33.41 1.41 -2.58	39.80 1.72 -5.01	51.21 2.12 -9.79	58.43 2.08 -17.12	69.09 1.98 -29.07	79.93 2.41 -34.54	79.44 2.34 -32.91	65.24 2.93 0.00	65.57 3.00 0.00	50.12 2.30 0.00	43.28 2.06 0.00	41.92 1.92 0.00	43.07 2.09 0.00	39.60 1.96 0.00	36.26 1.56 0.00	34.19 1.22 0.00
MILLIKEN___1 23584	27.05 -2.51 0.00	23.05 -2.20 0.00	19.81 -1.91 0.00	18.81 -1.86 0.00	18.78 -1.83 0.00	18.80 -1.81 0.00	25.35 -2.48 0.00	25.54 -1.95 0.00	27.93 -1.88 -0.39	32.11 -1.72 -0.76	39.02 -1.77 -1.49	40.11 -1.73 -2.61	40.79 -1.67 -4.42	46.48 -1.76 -5.26	47.48 -1.72 -5.01	59.82 -2.49 0.00	60.00 -2.57 0.00	45.76 -2.06 0.00	39.28 -1.94 0.00	38.04 -1.96 0.00	38.85 -2.13 0.00	35.72 -1.92 0.00	32.51 -2.19 0.00	30.60 -2.37 0.00
MILLIKEN___2 23585	27.05 -2.51 0.00	23.05 -2.20 0.00	19.81 -1.91 0.00	18.81 -1.86 0.00	18.76 -1.85 0.00	18.80 -1.81 0.00	25.35 -2.48 0.00	25.51 -1.98 0.00	27.93 -1.88 -0.39	32.11 -1.72 -0.76	38.98 -1.81 -1.49	40.07 -1.77 -2.61	40.75 -1.71 -4.42	46.48 -1.76 -5.26	47.43 -1.77 -5.01	59.76 -2.55 0.00	59.94 -2.63 0.00	45.76 -2.06 0.00	39.24 -1.98 0.00	38.00 -2.00 0.00	38.85 -2.13 0.00	35.68 -1.96 0.00	32.48 -2.22 0.00	30.56 -2.41 0.00
MILLIKEN___DIESEL 23629	27.19 -2.37 0.00	23.18 -2.07 0.00	19.92 -1.80 0.00	18.91 -1.76 0.00	18.88 -1.73 0.00	18.90 -1.71 0.00	25.49 -2.34 0.00	25.68 -1.81 0.00	28.10 -1.71 -0.39	32.31 -1.52 -0.76	39.22 -1.57 -1.49	40.31 -1.53 -2.61	41.01 -1.45 -4.42	46.74 -1.50 -5.26	47.74 -1.46 -5.01	60.19 -2.12 0.00	60.32 -2.25 0.00	46.05 -1.77 0.00	39.49 -1.73 0.00	38.28 -1.72 0.00	39.09 -1.89 0.00	35.95 -1.69 0.00	32.69 -2.01 0.00	30.76 -2.21 0.00
MODEL_CITY_ENERGY 24167	27.17 -2.39 0.00	23.36 -1.89 0.00	20.09 -1.63 0.00	19.14 -1.53 0.00	19.13 -1.48 0.00	19.15 -1.46 0.00	24.77 -3.06 0.00	25.35 -2.14 0.00	27.18 -2.59 -0.35	31.40 -2.35 -0.68	38.34 -2.28 -1.32	39.19 -2.35 -2.31	39.38 -2.59 -3.93	44.90 -2.75 -4.67	46.30 -2.34 -4.45	58.57 -3.74 0.00	58.57 -4.00 0.00	44.86 -2.96 0.00	38.29 -2.93 0.00	37.12 -2.88 0.00	37.70 -3.28 0.00	35.42 -2.22 0.00	33.07 -1.63 0.00	30.86 -2.11 0.00
MOHAWK_PAPER___DRP 24187	31.27 1.71 0.00	26.76 1.51 0.00	23.00 1.28 0.00	21.85 1.18 0.00	21.78 1.17 0.00	21.78 1.17 0.00	29.36 1.53 0.00	29.41 1.92 0.00	34.21 2.15 -2.64	40.82 2.61 -5.14	52.52 3.18 -10.04	59.97 3.18 -17.56	70.90 3.04 -29.82	81.97 3.57 -35.42	81.52 3.58 -33.75	66.98 4.67 0.00	67.32 4.75 0.00	51.41 3.59 0.00	44.35 3.13 0.00	42.76 2.76 0.00	44.14 3.16 0.00	40.58 2.94 0.00	37.02 2.32 0.00	34.95 1.98 0.00
MONGAUP___HYD 23641	31.63 2.07 0.00	27.02 1.77 0.00	23.24 1.52 0.00	22.06 1.39 0.00	21.97 1.36 0.00	21.93 1.32 0.00	29.61 1.78 0.00	29.77 2.28 0.00	33.89 2.56 -1.91	39.86 3.08 -3.71	51.08 4.52 -7.26	56.55 4.63 -12.69	64.04 4.45 -21.55	73.87 5.29 -25.60	73.97 5.39 -24.39	69.29 6.98 0.00	69.83 7.26 0.00	53.32 5.50 0.00	46.00 4.78 0.00	44.64 4.64 0.00	45.57 4.59 0.00	41.89 4.25 0.00	38.24 3.54 0.00	35.28 2.31 0.00
MONTAUK___DIESEL 23721	66.46 4.55 -32.35	43.05 3.76 -14.04	41.60 3.15 -16.73	40.19 2.98 -16.54	40.07 2.91 -16.55	40.60 2.89 -17.10	39.85 4.12 -7.90	42.23 4.67 -10.07	44.32 5.65 -9.25	48.27 6.68 -8.52	54.53 8.29 -6.94	63.37 8.51 -15.63	70.69 8.18 -24.47	81.56 8.34 -30.24	87.75 8.79 -34.77	89.88 12.02 -15.55	90.11 12.58 -14.96	88.62 9.75 -31.05	87.93 8.37 -38.34	101.67 8.08 -53.59	87.56 8.11 -38.47	87.21 7.23 -42.34	81.76 6.18 -40.88	91.62 4.85 -53.80
N SALMON___HYD 24042	29.47 -0.09 0.00	24.92 -0.33 0.00	21.44 -0.28 0.00	20.40 -0.27 0.00	20.32 -0.29 0.00	20.32 -0.29 0.00	27.91 0.08 0.00	27.13 -0.36 0.00	29.17 -0.18 0.07	32.44 -0.50 0.13	38.22 -0.83 0.25	38.01 -0.78 0.44	36.58 -0.72 0.74	40.94 -1.16 0.88	42.29 -1.06 0.84	60.81 -1.50 0.00	61.01 -1.56 0.00	46.62 -1.20 0.00	40.19 -1.03 0.00	39.04 -0.96 0.00	40.00 -0.98 0.00	36.70 -0.94 0.00	33.97 -0.73 0.00	32.51 -0.46 0.00

N.E_GEN_SANDY PD 24062	29.88 1.60 1.28	26.66 1.41 0.00	22.91 1.19 0.00	21.79 1.12 0.00	21.72 1.11 0.00	21.72 1.11 0.00	29.28 1.45 0.00	29.22 1.73 0.00	33.92 2.03 -2.47	40.22 2.35 -4.80	51.66 2.99 -9.37	58.60 2.98 -16.39	68.69 2.82 -27.83	79.36 3.31 -33.07	79.05 3.36 -31.50	66.61 4.30 0.00	66.95 4.38 0.00	51.17 3.35 0.00	44.15 2.93 0.00	42.76 2.76 0.00	43.97 2.99 0.00	45.43 2.79 -5.00	32.10 2.32 4.92	34.82 1.85 0.00
NARROWS_GT1_1 24228	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
NARROWS_GT1_2 24229	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
NARROWS_GT1_3 24230	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
NARROWS_GT1_4 24231	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
NARROWS_GT1_5 24232	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
NARROWS_GT1_6 24233	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
NARROWS_GT1_7 24234	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
NARROWS_GT1_8 24235	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
NARROWS_GT1_GRP 23726	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
NARROWS_GT2_1 24236	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
NARROWS_GT2_2 24237	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
NARROWS_GT2_3 24238	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
NARROWS_GT2_4 24239	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
NARROWS_GT2_5 24240	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
NARROWS_GT2_6 24241	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42

NARROWS_GT2_7 24242	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
NARROWS_GT2_8 24243	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
NARROWS_GT2_GRP 23741	50.87 2.72 -18.59	50.64 2.35 -23.04	49.25 2.00 -25.53	49.01 1.90 -26.44	49.03 1.88 -26.54	50.38 1.79 -27.98	50.76 2.45 -20.48	50.43 2.78 -20.16	54.56 3.41 -21.73	55.79 4.03 -18.69	84.11 4.91 -39.90	92.32 5.06 -48.03	94.30 4.83 -51.43	93.05 5.72 -44.35	96.34 5.83 -46.32	96.77 7.60 -26.86	93.07 7.70 -22.80	90.96 5.79 -37.35	58.48 4.90 -12.36	82.23 4.80 -37.43	57.89 4.96 -11.95	55.49 4.52 -13.33	53.75 4.09 -14.96	55.65 3.26 -19.42
NEG CAPITAL___MECHNVIL 23645	31.54 1.98 0.00	26.97 1.72 0.00	23.15 1.43 0.00	21.97 1.30 0.00	21.91 1.30 0.00	21.93 1.32 0.00	29.58 1.75 0.00	29.72 2.23 0.00	34.56 2.50 -2.64	41.11 2.91 -5.13	52.95 3.62 -10.03	60.34 3.57 -17.54	71.23 3.42 -29.77	82.26 3.91 -35.37	81.82 3.93 -33.70	67.42 5.11 0.00	67.89 5.32 0.00	51.79 3.97 0.00	44.64 3.42 0.00	42.92 2.92 0.00	44.55 3.57 0.00	41.03 3.39 0.00	37.37 2.67 0.00	35.28 2.31 0.00
NEG CENTRAL_HIGH_ACRES 23767	28.05 -1.51 0.00	24.06 -1.19 0.00	20.72 -1.00 0.00	19.70 -0.97 0.00	19.66 -0.95 0.00	19.68 -0.93 0.00	26.05 -1.78 0.00	26.28 -1.21 0.00	28.09 -1.56 -0.23	32.10 -1.42 -0.45	38.84 -1.34 -0.88	39.50 -1.26 -1.53	39.36 -1.29 -2.61	44.70 -1.38 -3.10	45.99 -1.15 -2.95	60.81 -1.50 0.00	60.88 -1.69 0.00	46.53 -1.29 0.00	39.86 -1.36 0.00	38.56 -1.44 0.00	39.38 -1.60 0.00	36.55 -1.09 0.00	33.76 -0.94 0.00	31.78 -1.19 0.00
NEG CENTRAL___DRP 24199	28.73 -0.83 0.00	24.59 -0.66 0.00	21.18 -0.54 0.00	20.13 -0.54 0.00	20.07 -0.54 0.00	20.09 -0.52 0.00	27.00 -0.83 0.00	27.00 -0.49 0.00	28.69 -0.85 -0.12	32.34 -0.96 -0.23	38.69 -1.06 -0.45	38.95 -1.06 -0.78	38.33 -1.03 -1.32	43.43 -1.12 -1.57	44.63 -1.06 -1.50	61.69 -0.62 0.00	61.88 -0.69 0.00	47.29 -0.53 0.00	40.64 -0.58 0.00	39.40 -0.60 0.00	40.32 -0.66 0.00	37.08 -0.56 0.00	34.11 -0.59 0.00	32.31 -0.66 0.00
NEG CENTRAL___INDECK 23768	26.96 -2.60 0.00	23.41 -1.84 0.00	20.13 -1.59 0.00	19.16 -1.51 0.00	19.13 -1.48 0.00	19.17 -1.44 0.00	25.38 -2.45 0.00	25.95 -1.54 0.00	28.15 -1.71 -0.44	32.38 -1.55 -0.86	39.79 -1.18 -1.67	41.01 -1.14 -2.92	41.78 -1.22 -4.96	47.72 -1.16 -5.90	48.75 -1.06 -5.62	60.25 -2.06 0.00	60.26 -2.31 0.00	46.05 -1.77 0.00	39.32 -1.90 0.00	38.00 -2.00 0.00	38.73 -2.25 0.00	35.80 -1.84 0.00	32.86 -1.84 0.00	30.53 -2.44 0.00
NEG CENTRAL___SENECA 23627	27.85 -1.71 0.00	23.84 -1.41 0.00	20.50 -1.22 0.00	19.51 -1.16 0.00	19.48 -1.13 0.00	19.50 -1.11 0.00	26.08 -1.75 0.00	26.47 -1.02 0.00	29.05 -0.74 -0.37	33.62 -0.17 -0.72	41.02 0.31 -1.41	42.04 0.35 -2.46	42.45 0.23 -4.18	48.50 0.56 -4.96	49.58 0.66 -4.73	62.56 0.25 0.00	62.70 0.13 0.00	47.92 0.10 0.00	41.06 -0.16 0.00	39.72 -0.28 0.00	40.57 -0.41 0.00	37.26 -0.38 0.00	33.87 -0.83 0.00	31.62 -1.35 0.00
NEG CENTRAL___STATE_STREET 24147	28.29 -1.27 0.00	24.19 -1.06 0.00	20.81 -0.91 0.00	19.76 -0.91 0.00	19.72 -0.89 0.00	19.77 -0.84 0.00	26.52 -1.31 0.00	26.69 -0.80 0.00	28.81 -0.82 -0.21	32.85 -0.63 -0.41	39.62 -0.47 -0.79	40.19 -0.43 -1.39	39.94 -0.46 -2.36	45.44 -0.34 -2.80	46.59 -0.27 -2.67	62.19 -0.12 0.00	62.32 -0.25 0.00	47.58 -0.24 0.00	40.85 -0.37 0.00	39.52 -0.48 0.00	40.41 -0.57 0.00	37.19 -0.45 0.00	33.97 -0.73 0.00	31.98 -0.99 0.00
NEG MILLWOOD___DRP 24198	32.01 2.45 0.00	27.35 2.10 0.00	23.52 1.80 0.00	22.37 1.70 0.00	22.30 1.69 0.00	22.28 1.67 0.00	30.03 2.20 0.00	29.94 2.45 0.00	34.43 2.88 -2.13	40.57 3.37 -4.13	51.74 4.36 -8.08	57.79 4.43 -14.13	66.25 4.22 -23.99	76.51 5.03 -28.50	76.47 5.13 -27.15	69.04 6.73 0.00	69.33 6.76 0.00	53.08 5.26 0.00	45.80 4.58 0.00	44.44 4.44 0.00	45.53 4.55 0.00	41.74 4.10 0.00	38.38 3.68 0.00	35.90 2.93 0.00
NEG NORTH_FLCN_SEA 23793	29.32 -0.24 0.00	24.80 -0.45 0.00	21.33 -0.39 0.00	20.30 -0.37 0.00	20.22 -0.39 0.00	20.24 -0.37 0.00	27.69 -0.14 0.00	27.08 -0.41 0.00	29.13 -0.18 0.11	32.49 -0.36 0.22	38.28 -0.59 0.43	37.92 -0.55 0.76	36.23 -0.53 1.28	40.39 -1.07 1.52	41.68 -1.06 1.45	60.75 -1.56 0.00	61.01 -1.56 0.00	46.62 -1.20 0.00	40.19 -1.03 0.00	39.00 -1.00 0.00	40.00 -0.98 0.00	36.81 -0.83 0.00	34.01 -0.69 0.00	32.38 -0.59 0.00
NEG NORTH_KES_CHATEGAY 23792	29.29 -0.27 0.00	24.82 -0.43 0.00	21.37 -0.35 0.00	20.32 -0.35 0.00	20.26 -0.35 0.00	20.28 -0.33 0.00	27.77 -0.06 0.00	27.05 -0.44 0.00	29.02 -0.32 0.08	32.39 -0.53 0.15	38.18 -0.83 0.29	37.94 -0.78 0.51	36.41 -0.76 0.87	40.75 -1.20 1.03	41.97 -1.24 0.98	60.57 -1.74 0.00	60.82 -1.75 0.00	46.48 -1.34 0.00	40.07 -1.15 0.00	38.92 -1.08 0.00	39.87 -1.11 0.00	36.51 -1.13 0.00	33.80 -0.90 0.00	32.31 -0.66 0.00
NEG NORTH___ALICE_FALLS 23915	29.59 0.03 0.00	25.00 -0.25 0.00	21.50 -0.22 0.00	20.46 -0.21 0.00	20.40 -0.21 0.00	20.40 -0.21 0.00	27.94 0.11 0.00	27.30 -0.19 0.00	29.43 0.12 0.11	32.83 -0.03 0.21	38.72 -0.16 0.42	38.38 -0.12 0.73	36.69 -0.11 1.24	40.87 -0.64 1.47	42.13 -0.66 1.40	61.38 -0.93 0.00	61.57 -1.00 0.00	47.05 -0.77 0.00	40.56 -0.66 0.00	39.36 -0.64 0.00	40.37 -0.61 0.00	37.19 -0.45 0.00	34.35 -0.35 0.00	32.71 -0.26 0.00
NEG NORTH___LWR_SARANAC 23913	29.59 0.03 0.00	25.00 -0.25 0.00	21.50 -0.22 0.00	20.46 -0.21 0.00	20.40 -0.21 0.00	20.40 -0.21 0.00	27.94 0.11 0.00	27.30 -0.19 0.00	29.43 0.12 0.11	32.83 -0.03 0.21	38.72 -0.16 0.42	38.38 -0.12 0.73	36.69 -0.11 1.24	40.87 -0.64 1.47	42.13 -0.66 1.40	61.38 -0.93 0.00	61.57 -1.00 0.00	47.05 -0.77 0.00	40.56 -0.66 0.00	39.36 -0.64 0.00	40.37 -0.61 0.00	37.19 -0.45 0.00	34.35 -0.35 0.00	32.71 -0.26 0.00
NEG NORTH___PLATTSBURG 23628	29.59 0.03 0.00	25.00 -0.25 0.00	21.50 -0.22 0.00	20.46 -0.21 0.00	20.40 -0.21 0.00	20.40 -0.21 0.00	27.94 0.11 0.00	27.30 -0.19 0.00	29.43 0.12 0.11	32.83 -0.03 0.21	38.72 -0.16 0.42	38.38 -0.12 0.73	36.69 -0.11 1.24	40.87 -0.64 1.47	42.13 -0.66 1.40	61.38 -0.93 0.00	61.57 -1.00 0.00	47.05 -0.77 0.00	40.56 -0.66 0.00	39.36 -0.64 0.00	40.37 -0.61 0.00	37.19 -0.45 0.00	34.35 -0.35 0.00	32.71 -0.26 0.00
NEG WEST_LEA_LOCKPORT 23791	27.08 -2.48 0.00	23.26 -1.99 0.00	20.00 -1.72 0.00	19.06 -1.61 0.00	19.06 -1.55 0.00	19.09 -1.52 0.00	24.71 -3.12 0.00	25.32 -2.17 0.00	27.14 -2.62 -0.34	31.39 -2.35 -0.67	38.25 -2.36 -1.31	39.09 -2.43 -2.29	39.27 -2.66 -3.89	44.76 -2.84 -4.62	46.20 -2.39 -4.40	58.45 -3.86 0.00	58.50 -4.07 0.00	44.81 -3.01 0.00	38.21 -3.01 0.00	37.00 -3.00 0.00	37.58 -3.40 0.00	35.31 -2.33 0.00	33.00 -1.70 0.00	30.79 -2.18 0.00

NEG WEST__LANCASTR 23811	26.54 -3.02 0.00	22.73 -2.52 0.00	19.55 -2.17 0.00	18.64 -2.03 0.00	18.63 -1.98 0.00	18.63 -1.98 0.00	24.69 -3.14 0.00	25.51 -1.98 0.00	28.26 -1.62 -0.46	33.18 -0.79 -0.90	41.05 0.00 -1.75	42.22 -0.08 -3.07	42.87 -0.38 -5.21	49.17 0.00 -6.19	50.40 0.31 -5.90	61.81 -0.50 0.00	61.88 -0.69 0.00	47.39 -0.43 0.00	40.44 -0.78 0.00	39.16 -0.84 0.00	39.75 -1.23 0.00	36.47 -1.17 0.00	32.93 -1.77 0.00	30.40 -2.57 0.00
NEG_PENN_ALLEGHNY 23528	28.76 -0.80 0.00	24.57 -0.68 0.00	21.16 -0.56 0.00	20.15 -0.52 0.00	20.12 -0.49 0.00	20.12 -0.49 0.00	27.11 -0.72 0.00	27.33 -0.16 0.00	31.30 0.88 -1.00	36.80 1.79 -1.94	45.76 2.67 -3.79	48.49 2.63 -6.63	51.72 2.43 -11.25	59.56 3.22 -13.36	60.06 3.14 -12.73	64.30 1.99 0.00	64.51 1.94 0.00	49.30 1.48 0.00	42.42 1.20 0.00	41.12 1.12 0.00	42.05 1.07 0.00	38.32 0.68 0.00	34.70 0.00 0.00	32.48 -0.49 0.00
NEG__GEN_MONROE 24207	28.38 -1.18 0.00	24.37 -0.88 0.00	20.98 -0.74 0.00	19.95 -0.72 0.00	19.93 -0.68 0.00	19.97 -0.64 0.00	26.24 -1.59 0.00	26.67 -0.82 0.00	28.59 -1.09 -0.26	32.89 -0.69 -0.51	39.87 -0.43 -1.00	40.63 -0.35 -1.75	40.56 -0.46 -2.98	46.18 -0.34 -3.54	47.56 0.00 -3.37	62.19 -0.12 0.00	62.19 -0.38 0.00	47.53 -0.29 0.00	40.60 -0.62 0.00	39.20 -0.80 0.00	39.96 -1.02 0.00	37.23 -0.41 0.00	34.53 -0.17 0.00	32.28 -0.69 0.00
NEPA__ENERGY 23901	25.69 -3.87 0.00	21.94 -3.31 0.00	18.98 -2.74 0.00	18.13 -2.54 0.00	18.12 -2.49 0.00	18.10 -2.51 0.00	24.38 -3.45 0.00	25.32 -2.17 0.00	28.73 -1.24 -0.55	34.17 0.03 -1.07	42.41 1.02 -2.09	43.82 0.94 -3.65	44.92 0.68 -6.20	51.81 1.46 -7.37	52.62 1.41 -7.02	63.18 0.87 0.00	63.32 0.75 0.00	48.44 0.62 0.00	41.47 0.25 0.00	40.12 0.12 0.00	40.86 -0.12 0.00	36.81 -0.83 0.00	32.41 -2.29 0.00	29.67 -3.30 0.00
NEVERSINK__HYD 23608	31.13 1.57 0.00	26.59 1.34 0.00	22.87 1.15 0.00	21.77 1.10 0.00	21.68 1.07 0.00	21.66 1.05 0.00	29.19 1.36 0.00	29.22 1.73 0.00	33.35 2.12 -1.81	39.15 2.55 -3.53	49.73 3.54 -6.89	54.90 3.61 -12.06	61.97 3.46 -20.47	71.43 4.13 -24.32	71.56 4.20 -23.17	67.61 5.30 0.00	67.89 5.32 0.00	51.88 4.06 0.00	44.76 3.54 0.00	43.48 3.48 0.00	44.46 3.48 0.00	40.84 3.20 0.00	37.34 2.64 0.00	34.78 1.81 0.00
NIAGARA____ 23760	27.08 -2.48 0.00	23.31 -1.94 0.00	20.05 -1.67 0.00	19.12 -1.55 0.00	19.11 -1.50 0.00	19.13 -1.48 0.00	24.69 -3.14 0.00	25.21 -2.28 0.00	26.94 -2.82 -0.34	31.05 -2.68 -0.66	37.91 -2.67 -1.28	38.76 -2.71 -2.24	38.87 -2.97 -3.80	44.32 -3.18 -4.52	45.72 -2.78 -4.31	57.95 -4.36 0.00	58.00 -4.57 0.00	44.42 -3.40 0.00	37.96 -3.26 0.00	36.80 -3.20 0.00	37.41 -3.57 0.00	35.19 -2.45 0.00	32.86 -1.84 0.00	30.76 -2.21 0.00
NINE_MILE_1 23575	28.50 -1.06 0.00	24.39 -0.86 0.00	20.98 -0.74 0.00	19.97 -0.70 0.00	19.91 -0.70 0.00	19.91 -0.70 0.00	26.74 -1.09 0.00	26.58 -0.91 0.00	28.30 -1.18 -0.06	31.87 -1.32 -0.12	38.01 -1.53 -0.24	38.11 -1.53 -0.41	37.26 -1.48 -0.70	42.19 -1.63 -0.84	43.35 -1.64 -0.80	60.44 -1.87 0.00	60.69 -1.88 0.00	46.39 -1.43 0.00	39.90 -1.32 0.00	38.72 -1.28 0.00	39.63 -1.35 0.00	36.47 -1.17 0.00	33.69 -1.01 0.00	32.08 -0.89 0.00
NINE_MILE_2 23744	28.44 -1.12 0.00	24.34 -0.91 0.00	20.94 -0.78 0.00	19.93 -0.74 0.00	19.87 -0.74 0.00	19.87 -0.74 0.00	26.69 -1.14 0.00	26.53 -0.96 0.00	28.24 -1.24 -0.06	31.80 -1.39 -0.12	37.93 -1.61 -0.24	38.03 -1.61 -0.41	37.18 -1.56 -0.70	42.06 -1.76 -0.84	43.27 -1.72 -0.80	60.32 -1.99 0.00	60.57 -2.00 0.00	46.24 -1.58 0.00	39.82 -1.40 0.00	38.64 -1.36 0.00	39.55 -1.43 0.00	36.40 -1.24 0.00	33.62 -1.08 0.00	32.01 -0.96 0.00
NM_CAPITAL__DRP 24208	31.13 1.57 0.00	26.66 1.41 0.00	22.91 1.19 0.00	21.77 1.10 0.00	21.70 1.09 0.00	21.72 1.11 0.00	29.25 1.42 0.00	29.25 1.76 0.00	34.01 1.97 -2.62	40.52 2.35 -5.10	52.13 2.87 -9.96	59.46 2.82 -17.41	70.31 2.70 -29.57	81.33 3.22 -35.13	80.89 3.23 -33.47	66.42 4.11 0.00	66.76 4.19 0.00	51.02 3.20 0.00	44.02 2.80 0.00	42.52 2.52 0.00	43.81 2.83 0.00	40.27 2.63 0.00	36.85 2.15 0.00	34.75 1.78 0.00
NM_CENTRAL__DRP 24181	28.94 -0.62 0.00	24.75 -0.50 0.00	21.29 -0.43 0.00	20.24 -0.43 0.00	20.20 -0.41 0.00	20.20 -0.41 0.00	27.08 -0.75 0.00	27.02 -0.47 0.00	28.74 -0.76 -0.08	32.43 -0.79 -0.15	38.65 -0.94 -0.29	38.76 -0.98 -0.51	38.00 -0.91 -0.87	42.98 -1.03 -1.03	44.20 -0.97 -0.98	61.69 -0.62 0.00	61.88 -0.69 0.00	47.29 -0.53 0.00	40.73 -0.49 0.00	39.48 -0.52 0.00	40.37 -0.61 0.00	37.15 -0.49 0.00	34.32 -0.38 0.00	32.61 -0.36 0.00
NM_FRONTIER__DRP 24179	27.22 -2.34 0.00	23.43 -1.82 0.00	20.13 -1.59 0.00	19.18 -1.49 0.00	19.17 -1.44 0.00	19.21 -1.40 0.00	24.77 -3.06 0.00	25.35 -2.14 0.00	27.09 -2.68 -0.35	31.24 -2.51 -0.68	38.22 -2.40 -1.32	39.07 -2.47 -2.31	39.23 -2.74 -3.93	44.68 -2.97 -4.67	46.17 -2.47 -4.45	58.38 -3.93 0.00	58.38 -4.19 0.00	44.71 -3.11 0.00	38.21 -3.01 0.00	37.00 -3.00 0.00	37.58 -3.40 0.00	35.38 -2.26 0.00	33.07 -1.63 0.00	30.89 -2.08 0.00
NM_ST_REGIS__HYD 24053	29.65 0.09 0.00	25.00 -0.25 0.00	21.50 -0.22 0.00	20.44 -0.23 0.00	20.38 -0.23 0.00	20.36 -0.25 0.00	28.05 0.22 0.00	27.24 -0.25 0.00	29.26 -0.12 0.04	32.32 -0.66 0.09	37.91 -1.22 0.17	37.76 -1.18 0.29	36.55 -1.38 0.50	41.01 -1.38 0.59	42.61 -1.02 0.56	60.88 -1.43 0.00	61.13 -1.44 0.00	46.58 -1.24 0.00	40.15 -1.07 0.00	39.08 -0.92 0.00	39.96 -1.02 0.00	36.81 -0.83 0.00	34.14 -0.56 0.00	32.74 -0.23 0.00
NORTHPORT__1 23551	64.13 2.22 -32.35	41.18 1.89 -14.04	40.12 1.67 -16.73	38.84 1.63 -16.54	38.77 1.61 -16.55	39.30 1.59 -17.10	37.96 2.23 -7.90	39.98 2.42 -10.07	41.49 2.82 -9.25	44.73 3.14 -8.52	49.93 3.69 -6.94	58.69 3.84 -15.62	66.12 3.61 -24.47	76.79 3.57 -30.24	80.34 3.84 -32.31	80.59 5.05 -13.23	79.78 5.44 -11.77	79.86 4.26 -27.78	80.73 3.71 -35.80	95.00 3.56 -51.44	79.19 3.73 -34.48	79.19 3.27 -38.28	74.44 2.88 -36.86	89.01 2.24 -53.80
NORTHPORT__2 23552	64.10 2.19 -32.35	41.18 1.89 -14.04	40.10 1.65 -16.73	38.82 1.61 -16.54	38.75 1.59 -16.55	39.28 1.57 -17.10	37.93 2.20 -7.90	39.92 2.36 -10.07	41.44 2.77 -9.25	44.70 3.11 -8.52	49.93 3.69 -6.94	58.66 3.81 -15.62	66.12 3.61 -24.47	76.79 3.57 -30.24	80.30 3.80 -32.31	80.52 4.98 -13.23	79.72 5.38 -11.77	79.86 4.26 -27.78	80.69 3.67 -35.80	95.00 3.56 -51.44	79.15 3.69 -34.48	79.16 3.24 -38.28	74.41 2.85 -36.86	88.98 2.21 -53.80
NORTHPORT__3 23553	64.25 2.34 -32.35	41.36 2.07 -14.04	40.32 1.87 -16.73	39.03 1.82 -16.54	39.01 1.85 -16.55	39.56 1.85 -17.10	38.26 2.53 -7.90	40.17 2.61 -10.07	41.79 3.12 -9.25	44.96 3.37 -8.52	50.21 3.97 -6.94	58.90 4.04 -15.63	66.35 3.84 -24.47	77.26 4.04 -30.24	83.29 4.33 -34.77	83.53 5.67 -15.55	83.54 6.01 -14.96	83.60 4.73 -31.05	83.68 4.12 -38.34	97.51 3.92 -53.59	83.59 4.14 -38.47	83.59 3.61 -42.34	78.84 3.26 -40.88	89.34 2.57 -53.80
NORTHPORT__4 23650	64.22 2.31 -32.35	41.33 2.04 -14.04	40.30 1.85 -16.73	38.99 1.78 -16.54	38.99 1.83 -16.55	39.54 1.83 -17.10	38.23 2.50 -7.90	40.12 2.56 -10.07	41.73 3.06 -9.25	44.90 3.31 -8.52	50.17 3.93 -6.94	58.86 4.00 -15.63	66.31 3.80 -24.47	77.22 4.00 -30.24	83.20 4.24 -34.77	83.47 5.61 -15.55	83.47 5.94 -14.96	83.56 4.69 -31.05	83.60 4.04 -38.34	97.47 3.88 -53.59	83.55 4.10 -38.47	83.56 3.58 -42.34	78.77 3.19 -40.88	89.31 2.54 -53.80

NORTHPORT___IC 23718	64.22 2.31 -32.35	41.26 1.97 -14.04	40.17 1.72 -16.73	38.88 1.67 -16.54	38.81 1.65 -16.55	39.34 1.63 -17.10	38.01 2.28 -7.90	40.03 2.47 -10.07	41.55 2.88 -9.25	44.83 3.24 -8.52	50.13 3.89 -6.94	58.85 4.00 -15.62	66.31 3.80 -24.47	77.00 3.78 -30.24	80.57 4.07 -32.31	80.90 5.36 -13.23	80.03 5.69 -11.77	80.09 4.49 -27.78	80.89 3.87 -35.80	95.20 3.76 -51.44	79.35 3.89 -34.48	79.34 3.42 -38.28	74.58 3.02 -36.86	89.11 2.34 -53.80
NSINS_S_GLNS_FALLS 23858	31.45 1.89 0.00	26.84 1.59 0.00	23.02 1.30 0.00	21.81 1.14 0.00	21.72 1.11 0.00	21.78 1.17 0.00	29.44 1.61 0.00	29.66 2.17 0.00	34.53 2.41 -2.70	40.73 2.41 -5.25	52.58 3.03 -10.25	60.10 2.94 -17.93	71.30 2.82 -30.44	82.02 2.88 -36.16	81.60 2.96 -34.45	65.99 3.68 0.00	66.82 4.25 0.00	50.74 2.92 0.00	43.69 2.47 0.00	41.80 1.80 0.00	43.93 2.95 0.00	40.76 3.12 0.00	37.16 2.46 0.00	35.18 2.21 0.00
NUCOR_STEEL___DRP 24197	28.29 -1.27 0.00	24.19 -1.06 0.00	20.81 -0.91 0.00	19.76 -0.91 0.00	19.72 -0.89 0.00	19.77 -0.84 0.00	26.52 -1.31 0.00	26.69 -0.80 0.00	28.81 -0.82 -0.21	32.85 -0.63 -0.41	39.62 -0.47 -0.79	40.19 -0.43 -1.39	39.94 -0.46 -2.36	45.44 -0.34 -2.80	46.59 -0.27 -2.67	62.19 -0.12 0.00	62.32 -0.25 0.00	47.58 -0.24 0.00	40.85 -0.37 0.00	39.52 -0.48 0.00	40.41 -0.57 0.00	37.19 -0.45 0.00	33.97 -0.73 0.00	31.98 -0.99 0.00
NYISO_LBMP_REFERENCE 24008	29.56 0.00 0.00	25.25 0.00 0.00	21.72 0.00 0.00	20.67 0.00 0.00	20.61 0.00 0.00	20.61 0.00 0.00	27.83 0.00 0.00	27.49 0.00 0.00	29.42 0.00 0.00	33.07 0.00 0.00	39.30 0.00 0.00	39.23 0.00 0.00	38.04 0.00 0.00	42.98 0.00 0.00	44.19 0.00 0.00	62.31 0.00 0.00	62.57 0.00 0.00	47.82 0.00 0.00	41.22 0.00 0.00	40.00 0.00 0.00	40.98 0.00 0.00	37.64 0.00 0.00	34.70 0.00 0.00	32.97 0.00 0.00
NYPA_BRENTWD___GT 24164	64.78 2.87 -32.35	41.71 2.42 -14.04	40.53 2.08 -16.73	39.22 2.01 -16.54	39.14 1.98 -16.55	39.67 1.96 -17.10	38.46 2.73 -7.90	40.56 3.00 -10.07	42.02 3.35 -9.25	45.46 3.87 -8.52	50.96 4.72 -6.94	59.61 4.75 -15.63	67.00 4.49 -24.47	77.73 4.51 -30.24	83.78 4.82 -34.77	84.28 6.42 -15.55	84.35 6.82 -14.96	84.23 5.36 -31.05	84.18 4.62 -38.34	98.07 4.48 -53.59	84.20 4.75 -38.47	84.16 4.18 -42.34	79.22 3.64 -40.88	89.61 2.84 -53.80
NYPA_GOWANUS___GT5 24156	50.87 2.72 -18.59	50.61 2.32 -23.04	49.23 1.98 -25.53	48.99 1.88 -26.44	49.00 1.85 -26.54	50.38 1.79 -27.98	50.73 2.42 -20.48	50.40 2.75 -20.16	54.53 3.38 -21.73	55.76 4.00 -18.69	84.07 4.87 -39.90	92.28 5.02 -48.03	94.30 4.83 -51.43	93.00 5.67 -44.35	96.30 5.79 -46.32	96.71 7.54 -26.86	93.00 7.63 -22.80	90.91 5.74 -37.35	58.44 4.86 -12.36	82.19 4.76 -37.43	57.85 4.92 -11.95	55.45 4.48 -13.33	53.72 4.06 -14.96	55.62 3.23 -19.42
NYPA_GOWANUS___GT6 24157	50.87 2.72 -18.59	50.61 2.32 -23.04	49.23 1.98 -25.53	48.99 1.88 -26.44	49.00 1.85 -26.54	50.38 1.79 -27.98	50.73 2.42 -20.48	50.40 2.75 -20.16	54.53 3.38 -21.73	55.76 4.00 -18.69	84.07 4.87 -39.90	92.28 5.02 -48.03	94.30 4.83 -51.43	93.00 5.67 -44.35	96.30 5.79 -46.32	96.71 7.54 -26.86	93.00 7.63 -22.80	90.91 5.74 -37.35	58.44 4.86 -12.36	82.19 4.76 -37.43	57.85 4.92 -11.95	55.45 4.48 -13.33	53.72 4.06 -14.96	55.62 3.23 -19.42
NYPA_HARLEM_RVR_GT1 24160	52.80 2.87 -20.37	52.76 2.45 -25.06	52.75 2.11 -28.92	52.68 2.01 -30.00	52.67 1.98 -30.08	52.74 1.96 -30.17	52.65 2.64 -22.18	52.71 2.97 -22.25	54.59 3.44 -21.73	90.00 3.97 -52.96	110.69 5.23 -66.16	110.32 5.41 -65.68	114.09 5.14 -70.91	114.08 6.10 -65.00	114.35 6.19 -63.97	114.15 8.29 -43.55	114.48 8.38 -43.53	110.02 6.31 -55.89	85.42 5.40 -38.80	90.00 5.12 -44.88	85.43 5.33 -39.12	55.86 4.89 -13.33	53.72 4.06 -14.96	55.62 3.23 -19.42
NYPA_HARLEM_RVR_GT2 24161	52.80 2.87 -20.37	52.76 2.45 -25.06	52.75 2.11 -28.92	52.68 2.01 -30.00	52.67 1.98 -30.08	52.74 1.96 -30.17	52.65 2.64 -22.18	52.71 2.97 -22.25	54.59 3.44 -21.73	90.00 3.97 -52.96	110.69 5.23 -66.16	110.32 5.41 -65.68	114.09 5.14 -70.91	114.08 6.10 -65.00	114.35 6.19 -63.97	114.15 8.29 -43.55	114.48 8.38 -43.53	110.02 6.31 -55.89	85.42 5.40 -38.80	90.00 5.12 -44.88	85.43 5.33 -39.12	55.86 4.89 -13.33	53.72 4.06 -14.96	55.62 3.23 -19.42
NYPA_KENT___GT 24152	50.87 2.72 -18.59	50.64 2.35 -23.04	49.27 2.02 -25.53	49.03 1.92 -26.44	49.05 1.90 -26.54	50.42 1.83 -27.98	50.79 2.48 -20.48	50.48 2.83 -20.16	54.53 3.38 -21.73	55.73 3.97 -18.69	84.07 4.87 -39.90	92.28 5.02 -48.03	94.26 4.79 -51.43	92.96 5.63 -44.35	96.26 5.75 -46.32	96.71 7.54 -26.86	93.00 7.63 -22.80	90.96 5.79 -37.35	58.53 4.95 -12.36	82.27 4.84 -37.43	57.93 5.00 -11.95	55.52 4.55 -13.33	53.72 4.06 -14.96	55.62 3.23 -19.42
NYPA_POUCH1___GT 24155	50.81 2.72 -18.53	50.53 2.32 -22.96	49.16 2.00 -25.44	48.92 1.90 -26.35	48.94 1.88 -26.45	50.28 1.79 -27.88	50.59 2.42 -20.34	50.29 2.78 -20.02	54.44 3.41 -21.61	55.66 4.00 -18.59	84.03 4.91 -39.82	92.21 5.06 -47.92	94.20 4.83 -51.33	92.99 5.72 -44.29	96.23 5.79 -46.25	96.68 7.60 -26.77	93.07 7.70 -22.80	90.83 5.79 -37.22	58.29 4.90 -12.17	81.45 4.80 -36.65	57.74 4.96 -11.80	55.34 4.52 -13.18	53.75 4.09 -14.96	55.65 3.26 -19.42
NYPA_VERNON___GT2 24162	50.87 2.72 -18.59	50.64 2.35 -23.04	49.27 2.02 -25.53	49.03 1.92 -26.44	49.07 1.92 -26.54	50.47 1.88 -27.98	50.81 2.50 -20.48	50.51 2.86 -20.16	54.50 3.35 -21.73	55.66 3.90 -18.69	84.11 4.91 -39.90	92.28 5.02 -48.03	94.26 4.79 -51.43	92.96 5.63 -44.35	96.26 5.75 -46.32	96.71 7.54 -26.86	93.07 7.70 -22.80	91.00 5.83 -37.35	58.65 5.07 -12.36	82.35 4.92 -37.43	57.97 5.04 -11.95	55.56 4.59 -13.33	53.65 3.99 -14.96	55.59 3.20 -19.42
NYPA_VERNON___GT3 24163	50.87 2.72 -18.59	50.64 2.35 -23.04	49.27 2.02 -25.53	49.03 1.92 -26.44	49.07 1.92 -26.54	50.47 1.88 -27.98	50.81 2.50 -20.48	50.51 2.86 -20.16	54.50 3.35 -21.73	55.66 3.90 -18.69	84.11 4.91 -39.90	92.28 5.02 -48.03	94.26 4.79 -51.43	92.96 5.63 -44.35	96.26 5.75 -46.32	96.71 7.54 -26.86	93.07 7.70 -22.80	91.00 5.83 -37.35	58.65 5.07 -12.36	82.35 4.92 -37.43	57.97 5.04 -11.95	55.56 4.59 -13.33	53.65 3.99 -14.96	55.59 3.20 -19.42
NYPA___HOLTSVILL 23794	64.66 2.75 -32.35	41.61 2.32 -14.04	40.45 2.00 -16.73	39.11 1.90 -16.54	39.04 1.88 -16.55	39.54 1.83 -17.10	38.29 2.56 -7.90	40.36 2.80 -10.07	41.97 3.30 -9.25	45.36 3.77 -8.52	50.80 4.56 -6.94	59.57 4.71 -15.63	66.96 4.45 -24.47	77.52 4.30 -30.24	83.56 4.60 -34.77	83.97 6.11 -15.55	84.10 6.57 -14.96	84.03 5.16 -31.05	84.01 4.45 -38.34	97.87 4.28 -53.59	83.88 4.43 -38.47	83.86 3.88 -42.34	78.98 3.40 -40.88	89.47 2.70 -53.80
NYPA___HELLGATE_GT1 24158	52.83 2.87 -20.40	52.73 2.45 -25.03	52.70 2.11 -28.87	52.74 2.01 -30.06	52.73 1.98 -30.14	52.70 1.96 -30.13	52.68 2.64 -22.21	52.68 2.97 -22.22	54.59 3.44 -21.73	89.46 3.97 -52.42	110.27 5.23 -65.74	110.60 5.41 -65.96	114.41 5.14 -71.23	114.42 6.10 -65.34	114.07 6.19 -63.69	114.41 8.29 -43.81	114.15 8.38 -43.20	110.32 6.31 -56.19	85.00 5.40 -38.38	89.88 5.12 -44.76	85.00 5.33 -38.69	55.86 4.89 -13.33	53.72 4.06 -14.96	55.62 3.23 -19.42
NYPA___HELLGATE_GT2 24159	52.83 2.87 -20.40	52.73 2.45 -25.03	52.70 2.11 -28.87	52.74 2.01 -30.06	52.73 1.98 -30.14	52.70 1.96 -30.13	52.68 2.64 -22.21	52.68 2.97 -22.22	54.59 3.44 -21.73	89.46 3.97 -52.42	110.27 5.23 -65.74	110.60 5.41 -65.96	114.41 5.14 -71.23	114.42 6.10 -65.34	114.07 6.19 -63.69	114.41 8.29 -43.81	114.15 8.38 -43.20	110.32 6.31 -56.19	85.00 5.40 -38.38	89.88 5.12 -44.76	85.00 5.33 -38.69	55.86 4.89 -13.33	53.72 4.06 -14.96	55.62 3.23 -19.42

O.H_GEN_BRUCE 24063	25.80 -2.48 1.28	23.31 -1.94 0.00	20.07 -1.65 0.00	19.12 -1.55 0.00	19.11 -1.50 0.00	19.13 -1.48 0.00	24.69 -3.14 0.00	25.24 -2.25 0.00	26.96 -2.79 -0.33	31.10 -2.61 -0.64	37.92 -2.63 -1.25	38.75 -2.67 -2.19	38.87 -2.89 -3.72	44.26 -3.14 -4.42	45.66 -2.74 -4.21	58.07 -4.24 0.00	58.13 -4.44 0.00	44.52 -3.30 0.00	38.05 -3.17 0.00	36.88 -3.12 0.00	37.46 -3.52 0.00	40.27 -2.37 -5.00	27.98 -1.80 4.92	30.76 -2.21 0.00
OAK ORCHARD___HYD 24046	28.17 -1.39 0.00	24.19 -1.06 0.00	20.85 -0.87 0.00	19.82 -0.85 0.00	19.81 -0.80 0.00	19.83 -0.78 0.00	26.13 -1.70 0.00	26.42 -1.07 0.00	28.26 -1.41 -0.25	32.39 -1.16 -0.48	39.27 -0.98 -0.95	39.99 -0.90 -1.66	39.90 -0.95 -2.81	45.37 -0.95 -3.34	46.71 -0.66 -3.18	61.38 -0.93 0.00	61.44 -1.13 0.00	46.91 -0.91 0.00	40.15 -1.07 0.00	38.80 -1.20 0.00	39.59 -1.39 0.00	36.85 -0.79 0.00	34.08 -0.62 0.00	31.95 -1.02 0.00
OCC_CHEM___DRP 24175	27.22 -2.34 0.00	23.41 -1.84 0.00	20.13 -1.59 0.00	19.18 -1.49 0.00	19.17 -1.44 0.00	19.19 -1.42 0.00	24.77 -3.06 0.00	25.35 -2.14 0.00	27.09 -2.68 -0.35	31.24 -2.51 -0.68	38.22 -2.40 -1.32	39.07 -2.47 -2.31	39.23 -2.74 -3.93	44.68 -2.97 -4.67	46.17 -2.47 -4.45	58.32 -3.99 0.00	58.38 -4.19 0.00	44.71 -3.11 0.00	38.17 -3.05 0.00	37.00 -3.00 0.00	37.58 -3.40 0.00	35.38 -2.26 0.00	33.03 -1.67 0.00	30.89 -2.08 0.00
OLIN_CORP_DRP 24177	27.17 -2.39 0.00	23.36 -1.89 0.00	20.09 -1.63 0.00	19.14 -1.53 0.00	19.13 -1.48 0.00	19.15 -1.46 0.00	24.77 -3.06 0.00	25.35 -2.14 0.00	27.16 -2.62 -0.36	31.39 -2.38 -0.70	38.38 -2.28 -1.36	39.27 -2.35 -2.39	39.50 -2.59 -4.05	45.04 -2.75 -4.81	46.44 -2.34 -4.59	58.57 -3.74 0.00	58.57 -4.00 0.00	44.86 -2.96 0.00	38.33 -2.89 0.00	37.12 -2.88 0.00	37.70 -3.28 0.00	35.46 -2.18 0.00	33.07 -1.63 0.00	30.86 -2.11 0.00
ONONDAGA_REF_OCCRA 23987	28.94 -0.62 0.00	24.72 -0.53 0.00	21.29 -0.43 0.00	20.24 -0.43 0.00	20.18 -0.43 0.00	20.20 -0.41 0.00	27.13 -0.70 0.00	27.11 -0.38 0.00	28.85 -0.68 -0.11	32.59 -0.69 -0.21	38.89 -0.83 -0.42	39.14 -0.82 -0.73	38.48 -0.80 -1.24	43.59 -0.86 -1.47	44.79 -0.80 -1.40	61.87 -0.44 0.00	62.13 -0.44 0.00	47.44 -0.38 0.00	40.85 -0.37 0.00	39.56 -0.44 0.00	40.49 -0.49 0.00	37.23 -0.41 0.00	34.32 -0.38 0.00	32.54 -0.43 0.00
ONONDAGA___COGEN 23986	28.85 -0.71 0.00	24.69 -0.56 0.00	21.31 -0.41 0.00	20.26 -0.41 0.00	20.20 -0.41 0.00	20.22 -0.39 0.00	27.19 -0.64 0.00	27.13 -0.36 0.00	28.79 -0.74 -0.11	32.32 -0.96 -0.21	38.54 -1.18 -0.42	38.78 -1.18 -0.73	38.14 -1.14 -1.24	43.20 -1.25 -1.47	44.40 -1.19 -1.40	61.38 -0.93 0.00	61.57 -1.00 0.00	47.05 -0.77 0.00	40.48 -0.74 0.00	39.24 -0.76 0.00	40.16 -0.82 0.00	36.92 -0.72 0.00	34.11 -0.59 0.00	32.31 -0.66 0.00
OSWEGATCHIE___HYD 24044	29.83 0.27 0.00	25.15 -0.10 0.00	21.63 -0.09 0.00	20.55 -0.12 0.00	20.49 -0.12 0.00	20.45 -0.16 0.00	28.08 0.25 0.00	27.49 0.00 0.00	29.63 0.21 0.00	32.74 -0.33 0.00	38.51 -0.79 0.00	38.48 -0.75 0.00	37.58 -0.46 0.00	42.25 -0.73 0.00	43.75 -0.44 0.00	61.81 -0.50 0.00	62.01 -0.56 0.00	47.29 -0.53 0.00	40.73 -0.49 0.00	39.68 -0.32 0.00	40.49 -0.49 0.00	37.38 -0.26 0.00	34.70 0.00 0.00	33.20 0.23 0.00
OSWEGO___5 23606	28.67 -0.89 0.00	24.52 -0.73 0.00	21.11 -0.61 0.00	20.07 -0.60 0.00	20.03 -0.58 0.00	20.03 -0.58 0.00	26.91 -0.92 0.00	26.78 -0.71 0.00	28.52 -0.97 -0.07	32.11 -1.09 -0.13	38.29 -1.26 -0.25	38.45 -1.22 -0.44	37.60 -1.18 -0.74	42.53 -1.33 -0.88	43.75 -1.28 -0.84	61.00 -1.31 0.00	61.19 -1.38 0.00	46.77 -1.05 0.00	40.27 -0.95 0.00	39.04 -0.96 0.00	39.96 -1.02 0.00	36.77 -0.87 0.00	33.94 -0.76 0.00	32.24 -0.73 0.00
OSWEGO___6 23613	28.67 -0.89 0.00	24.52 -0.73 0.00	21.11 -0.61 0.00	20.07 -0.60 0.00	20.03 -0.58 0.00	20.03 -0.58 0.00	26.91 -0.92 0.00	26.78 -0.71 0.00	28.52 -0.97 -0.07	32.11 -1.09 -0.13	38.29 -1.26 -0.25	38.45 -1.22 -0.44	37.60 -1.18 -0.74	42.53 -1.33 -0.88	43.75 -1.28 -0.84	61.00 -1.31 0.00	61.19 -1.38 0.00	46.77 -1.05 0.00	40.27 -0.95 0.00	39.04 -0.96 0.00	39.96 -1.02 0.00	36.77 -0.87 0.00	33.94 -0.76 0.00	32.24 -0.73 0.00
OUTOKUMPU-AB___DRP 24206	27.19 -2.37 0.00	23.36 -1.89 0.00	20.07 -1.65 0.00	19.14 -1.53 0.00	19.13 -1.48 0.00	19.15 -1.46 0.00	24.82 -3.01 0.00	25.46 -2.03 0.00	27.43 -2.35 -0.36	31.66 -2.12 -0.71	38.79 -1.89 -1.38	39.64 -2.00 -2.41	39.85 -2.28 -4.09	45.48 -2.36 -4.86	46.96 -1.86 -4.63	59.13 -3.18 0.00	59.13 -3.44 0.00	45.29 -2.53 0.00	38.62 -2.60 0.00	37.40 -2.60 0.00	37.95 -3.03 0.00	35.61 -2.03 0.00	33.14 -1.56 0.00	30.86 -2.11 0.00
OXBOW___ 24026	27.14 -2.42 0.00	23.33 -1.92 0.00	20.05 -1.67 0.00	19.10 -1.57 0.00	19.11 -1.50 0.00	19.13 -1.48 0.00	24.74 -3.09 0.00	25.35 -2.14 0.00	27.19 -2.59 -0.36	31.38 -2.38 -0.69	38.41 -2.24 -1.35	39.24 -2.35 -2.36	39.43 -2.62 -4.01	44.96 -2.79 -4.77	46.43 -2.30 -4.54	58.57 -3.74 0.00	58.57 -4.00 0.00	44.90 -2.92 0.00	38.29 -2.93 0.00	37.08 -2.92 0.00	37.62 -3.36 0.00	35.38 -2.26 0.00	33.00 -1.70 0.00	30.79 -2.18 0.00
PEEKSKILL___ 23653	31.72 2.16 0.00	27.12 1.87 0.00	23.33 1.61 0.00	22.20 1.53 0.00	22.11 1.50 0.00	22.11 1.50 0.00	29.78 1.95 0.00	29.77 2.28 0.00	34.20 2.71 -2.07	40.20 3.11 -4.02	51.20 4.05 -7.85	57.05 4.08 -13.74	65.24 3.88 -23.32	75.33 4.64 -27.71	75.27 4.68 -26.40	68.42 6.11 0.00	68.83 6.26 0.00	52.60 4.78 0.00	45.38 4.16 0.00	44.04 4.04 0.00	45.12 4.14 0.00	41.40 3.76 0.00	37.96 3.26 0.00	35.48 2.51 0.00
PGE MADISON___WINDPWR 24146	29.53 -0.03 0.00	25.02 -0.23 0.00	21.50 -0.22 0.00	20.42 -0.25 0.00	20.38 -0.23 0.00	20.34 -0.27 0.00	27.64 -0.19 0.00	27.82 0.33 0.00	31.43 1.24 -0.77	36.69 2.12 -1.50	44.99 2.75 -2.94	47.16 2.79 -5.14	49.66 2.89 -8.73	56.70 3.35 -10.37	57.47 3.40 -9.88	65.99 3.68 0.00	66.14 3.57 0.00	50.55 2.73 0.00	43.40 2.18 0.00	42.24 2.24 0.00	42.95 1.97 0.00	39.52 1.88 0.00	35.53 0.83 0.00	33.46 0.49 0.00
PJM_GEN_KEystone 24065	24.88 -3.40 1.28	17.00 -2.93 5.32	17.01 -2.45 2.26	17.00 -2.27 1.40	17.00 -2.25 1.36	17.00 -2.25 1.36	24.80 -3.03 0.00	25.62 -1.87 0.00	29.21 -0.88 -0.67	34.77 0.40 -1.30	43.24 1.41 -2.53	44.99 1.33 -4.43	46.67 1.10 -7.53	53.85 1.93 -8.94	54.52 1.81 -8.52	63.49 1.18 0.00	63.63 1.06 0.00	48.68 0.86 0.00	41.71 0.49 0.00	40.40 0.40 0.00	41.10 0.12 0.00	42.00 -0.64 -5.00	27.73 -2.05 4.92	30.00 -2.97 0.00
PLEASANTVLY___LBMP 24000	31.63 2.07 0.00	27.07 1.82 0.00	23.26 1.54 0.00	22.14 1.47 0.00	22.07 1.46 0.00	22.05 1.44 0.00	29.69 1.86 0.00	29.66 2.17 0.00	34.16 2.59 -2.15	40.23 2.98 -4.18	51.28 3.81 -8.17	57.37 3.84 -14.30	65.96 3.65 -24.27	76.16 4.34 -28.84	76.09 4.42 -27.48	68.04 5.73 0.00	68.39 5.82 0.00	52.27 4.45 0.00	45.14 3.92 0.00	43.80 3.80 0.00	44.91 3.93 0.00	41.22 3.58 0.00	37.82 3.12 0.00	35.38 2.41 0.00
POLETTI___ 23519	48.24 2.48 -16.20	47.66 2.22 -20.19	46.00 1.91 -22.37	45.66 1.82 -23.17	45.68 1.81 -23.26	46.94 1.81 -24.52	45.40 2.39 -15.18	45.26 2.72 -15.05	49.73 3.15 -17.16	51.67 3.64 -14.96	80.89 4.60 -36.99	87.67 4.63 -43.81	90.43 4.41 -47.98	90.49 5.20 -42.31	93.37 5.30 -43.88	92.77 6.92 -23.54	92.44 7.07 -22.80	86.00 5.45 -32.73	50.96 4.78 -4.96	51.67 4.64 -7.03	51.66 4.75 -5.93	49.54 4.29 -7.61	46.10 3.78 -7.62	47.17 3.00 -11.20

PORT_JEFF_3 23555	64.72 2.81 -32.35	41.64 2.35 -14.04	40.47 2.02 -16.73	39.15 1.94 -16.54	39.01 1.85 -16.55	39.54 1.83 -17.10	38.23 2.50 -7.90	40.20 2.64 -10.07	41.73 3.06 -9.25	45.03 3.44 -8.52	50.33 4.09 -6.94	59.02 4.16 -15.63	66.47 3.96 -24.47	76.87 3.65 -30.24	82.89 3.93 -34.77	83.09 5.23 -15.55	83.22 5.69 -14.96	83.41 4.54 -31.05	83.48 3.92 -38.34	97.31 3.72 -53.59	83.38 3.93 -38.47	83.37 3.39 -42.34	78.60 3.02 -40.88	89.44 2.67 -53.80
PORT_JEFF_4 23616	64.72 2.81 -32.35	41.66 2.37 -14.04	40.47 2.02 -16.73	39.15 1.94 -16.54	39.01 1.85 -16.55	39.54 1.83 -17.10	38.21 2.48 -7.90	40.17 2.61 -10.07	41.67 3.00 -9.25	45.03 3.44 -8.52	50.33 4.09 -6.94	59.02 4.16 -15.63	66.47 3.96 -24.47	76.92 3.70 -30.24	82.94 3.98 -34.77	83.16 5.30 -15.55	83.22 5.69 -14.96	83.41 4.54 -31.05	83.52 3.96 -38.34	97.35 3.76 -53.59	83.38 3.93 -38.47	83.40 3.42 -42.34	78.60 3.02 -40.88	89.44 2.67 -53.80
PORT_JEFF_IC 23713	64.84 2.93 -32.35	41.74 2.45 -14.04	40.56 2.11 -16.73	39.22 2.01 -16.54	39.10 1.94 -16.55	39.63 1.92 -17.10	38.37 2.64 -7.90	40.42 2.86 -10.07	41.88 3.21 -9.25	45.26 3.67 -8.52	50.64 4.40 -6.94	59.41 4.55 -15.63	66.81 4.30 -24.47	77.30 4.08 -30.24	83.34 4.38 -34.77	83.72 5.86 -15.55	83.85 6.32 -14.96	83.89 5.02 -31.05	83.89 4.33 -38.34	97.75 4.16 -53.59	83.71 4.26 -38.47	83.71 3.73 -42.34	78.88 3.30 -40.88	89.64 2.87 -53.80
PPL PILGRIM_ST_GT1 24216	64.78 2.87 -32.35	41.71 2.42 -14.04	40.53 2.08 -16.73	39.22 2.01 -16.54	39.14 1.98 -16.55	39.67 1.96 -17.10	38.46 2.73 -7.90	40.56 3.00 -10.07	41.79 3.12 -9.25	45.19 3.60 -8.52	50.60 4.36 -6.94	59.25 4.39 -15.63	66.66 4.15 -24.47	77.35 4.13 -30.24	83.38 4.42 -34.77	83.78 5.92 -15.55	83.85 6.32 -14.96	83.84 4.97 -31.05	83.85 4.29 -38.34	97.71 4.12 -53.59	83.84 4.39 -38.47	83.86 3.88 -42.34	78.95 3.37 -40.88	89.34 2.57 -53.80
PPL PILGRIM_ST_GT2 24217	64.78 2.87 -32.35	41.71 2.42 -14.04	40.53 2.08 -16.73	39.22 2.01 -16.54	39.14 1.98 -16.55	39.67 1.96 -17.10	38.46 2.73 -7.90	40.56 3.00 -10.07	41.79 3.12 -9.25	45.19 3.60 -8.52	50.60 4.36 -6.94	59.25 4.39 -15.63	66.66 4.15 -24.47	77.35 4.13 -30.24	83.38 4.42 -34.77	83.78 5.92 -15.55	83.85 6.32 -14.96	83.84 4.97 -31.05	83.85 4.29 -38.34	97.71 4.12 -53.59	83.84 4.39 -38.47	83.86 3.88 -42.34	78.95 3.37 -40.88	89.34 2.57 -53.80
PPL_SHRM_GT3 24213	64.98 3.07 -32.35	41.84 2.55 -14.04	40.64 2.19 -16.73	39.30 2.09 -16.54	39.20 2.04 -16.55	39.73 2.02 -17.10	38.51 2.78 -7.90	40.67 3.11 -10.07	42.32 3.65 -9.25	45.82 4.23 -8.52	51.39 5.15 -6.94	60.16 5.30 -15.63	67.57 5.06 -24.47	77.82 4.60 -30.24	83.87 4.91 -34.77	84.46 6.60 -15.55	84.60 7.07 -14.96	84.42 5.55 -31.05	84.34 4.78 -38.34	98.19 4.60 -53.59	84.16 4.71 -38.47	84.12 4.14 -42.34	79.19 3.61 -40.88	89.61 2.84 -53.80
PPL_SHRM_GT4 24214	64.98 3.07 -32.35	41.84 2.55 -14.04	40.64 2.19 -16.73	39.30 2.09 -16.54	39.20 2.04 -16.55	39.73 2.02 -17.10	38.51 2.78 -7.90	40.67 3.11 -10.07	42.32 3.65 -9.25	45.82 4.23 -8.52	51.39 5.15 -6.94	60.16 5.30 -15.63	67.57 5.06 -24.47	77.82 4.60 -30.24	83.87 4.91 -34.77	84.46 6.60 -15.55	84.60 7.07 -14.96	84.42 5.55 -31.05	84.34 4.78 -38.34	98.19 4.60 -53.59	84.16 4.71 -38.47	84.12 4.14 -42.34	79.19 3.61 -40.88	89.61 2.84 -53.80
PROJECT___ORANGE 23990	28.91 -0.65 0.00	24.72 -0.53 0.00	21.26 -0.46 0.00	20.24 -0.43 0.00	20.18 -0.43 0.00	20.18 -0.43 0.00	27.08 -0.75 0.00	27.02 -0.47 0.00	28.71 -0.79 -0.08	32.40 -0.83 -0.16	38.63 -0.98 -0.31	38.75 -1.02 -0.54	38.00 -0.95 -0.91	42.99 -1.07 -1.08	44.20 -1.02 -1.03	61.62 -0.69 0.00	61.82 -0.75 0.00	47.25 -0.57 0.00	40.68 -0.54 0.00	39.44 -0.56 0.00	40.37 -0.61 0.00	37.11 -0.53 0.00	34.32 -0.38 0.00	32.57 -0.40 0.00
PROJECT___ORANGE 1 24174	28.91 -0.65 0.00	24.72 -0.53 0.00	21.26 -0.46 0.00	20.24 -0.43 0.00	20.18 -0.43 0.00	20.18 -0.43 0.00	27.08 -0.75 0.00	27.02 -0.47 0.00	28.71 -0.79 -0.08	32.40 -0.83 -0.16	38.63 -0.98 -0.31	38.75 -1.02 -0.54	38.00 -0.95 -0.91	42.99 -1.07 -1.08	44.20 -1.02 -1.03	61.62 -0.69 0.00	61.82 -0.75 0.00	47.25 -0.57 0.00	40.68 -0.54 0.00	39.44 -0.56 0.00	40.37 -0.61 0.00	37.11 -0.53 0.00	34.32 -0.38 0.00	32.57 -0.40 0.00
PROJECT___ORANGE 2 24166	28.91 -0.65 0.00	24.72 -0.53 0.00	21.26 -0.46 0.00	20.24 -0.43 0.00	20.18 -0.43 0.00	20.18 -0.43 0.00	27.08 -0.75 0.00	27.02 -0.47 0.00	28.71 -0.79 -0.08	32.40 -0.83 -0.16	38.63 -0.98 -0.31	38.75 -1.02 -0.54	38.00 -0.95 -0.91	42.99 -1.07 -1.08	44.20 -1.02 -1.03	61.62 -0.69 0.00	61.82 -0.75 0.00	47.25 -0.57 0.00	40.68 -0.54 0.00	39.44 -0.56 0.00	40.37 -0.61 0.00	37.11 -0.53 0.00	34.32 -0.38 0.00	32.57 -0.40 0.00
PYRITES___HYD 24023	30.09 0.53 0.00	25.28 0.03 0.00	21.72 0.00 0.00	20.65 -0.02 0.00	20.59 -0.02 0.00	20.53 -0.08 0.00	28.39 0.56 0.00	27.57 0.08 0.00	29.73 0.35 0.04	32.86 -0.13 0.08	38.48 -0.67 0.15	38.33 -0.63 0.27	37.25 -0.34 0.45	41.80 -0.64 0.54	43.50 -0.18 0.51	62.06 -0.25 0.00	62.32 -0.25 0.00	46.77 -1.05 0.00	40.31 -0.91 0.00	39.28 -0.72 0.00	40.08 -0.90 0.00	37.11 -0.53 0.00	34.53 -0.17 0.00	33.17 0.20 0.00
RANKINE____ 23646	27.02 -2.54 0.00	23.21 -2.04 0.00	19.96 -1.76 0.00	19.04 -1.63 0.00	19.02 -1.59 0.00	19.04 -1.57 0.00	24.85 -2.98 0.00	25.54 -1.95 0.00	27.80 -2.03 -0.41	32.32 -1.55 -0.80	39.80 -1.06 -1.56	40.82 -1.14 -2.73	41.22 -1.45 -4.63	47.15 -1.33 -5.50	48.50 -0.93 -5.24	60.32 -1.99 0.00	60.32 -2.25 0.00	46.19 -1.63 0.00	39.45 -1.77 0.00	38.16 -1.84 0.00	38.77 -2.21 0.00	36.10 -1.54 0.00	33.21 -1.49 0.00	30.86 -2.11 0.00
RAVENS GT4-7____ 23728	50.68 2.63 -18.49	50.59 2.30 -23.04	49.20 1.95 -25.53	48.97 1.86 -26.44	49.00 1.85 -26.54	50.42 1.83 -27.98	47.54 2.39 -17.32	47.41 2.75 -17.17	51.92 3.21 -19.29	53.31 3.74 -16.50	83.95 4.75 -39.90	92.05 4.79 -48.03	94.03 4.56 -51.43	92.70 5.37 -44.35	95.99 5.48 -46.32	96.40 7.23 -26.86	92.69 7.32 -22.80	90.81 5.64 -37.35	51.74 4.86 -5.66	52.78 4.76 -8.02	52.59 4.84 -6.77	50.72 4.40 -8.68	47.24 3.85 -8.69	47.20 3.03 -11.20
RAVENSWD GT2____ 23730	50.68 2.63 -18.49	50.59 2.30 -23.04	49.20 1.95 -25.53	48.97 1.86 -26.44	49.00 1.85 -26.54	50.42 1.83 -27.98	47.54 2.39 -17.32	47.41 2.75 -17.17	51.92 3.21 -19.29	53.31 3.74 -16.50	83.95 4.75 -39.90	92.05 4.79 -48.03	94.03 4.56 -51.43	92.70 5.37 -44.35	95.99 5.48 -46.32	96.40 7.23 -26.86	92.69 7.32 -22.80	90.81 5.64 -37.35	51.74 4.86 -5.66	52.78 4.76 -8.02	52.59 4.84 -6.77	50.72 4.40 -8.68	47.24 3.85 -8.69	47.20 3.03 -11.20
RAVENSWD GT3____ 23733	50.68 2.63 -18.49	50.59 2.30 -23.04	49.20 1.95 -25.53	48.97 1.86 -26.44	49.00 1.85 -26.54	50.42 1.83 -27.98	47.54 2.39 -17.32	47.41 2.75 -17.17	51.92 3.21 -19.29	53.31 3.74 -16.50	83.95 4.75 -39.90	92.05 4.79 -48.03	94.03 4.56 -51.43	92.70 5.37 -44.35	95.99 5.48 -46.32	96.40 7.23 -26.86	92.69 7.32 -22.80	90.81 5.64 -37.35	51.74 4.86 -5.66	52.78 4.76 -8.02	52.59 4.84 -6.77	50.72 4.40 -8.68	47.24 3.85 -8.69	47.20 3.03 -11.20
RAVENSWOOD_GT2_1 24244	50.68 2.63 -18.49	50.59 2.30 -23.04	49.20 1.95 -25.53	48.97 1.86 -26.44	49.00 1.85 -26.54	50.42 1.83 -27.98	47.54 2.39 -17.32	47.41 2.75 -17.17	51.92 3.21 -19.29	53.31 3.74 -16.50	83.95 4.75 -39.90	92.05 4.79 -48.03	94.03 4.56 -51.43	92.70 5.37 -44.35	95.99 5.48 -46.32	96.40 7.23 -26.86	92.69 7.32 -22.80	90.81 5.64 -37.35	51.74 4.86 -5.66	52.78 4.76 -8.02	52.59 4.84 -6.77	50.72 4.40 -8.68	47.24 3.85 -8.69	47.20 3.03 -11.20

RAVENSWOOD_GT2_2 24245	50.68 2.63 -18.49	50.59 2.30 -23.04	49.20 1.95 -25.53	48.97 1.86 -26.44	49.00 1.85 -26.54	50.42 1.83 -27.98	47.54 2.39 -17.32	47.41 2.75 -17.17	51.92 3.21 -19.29	53.31 3.74 -16.50	83.95 4.75 -39.90	92.05 4.79 -48.03	94.03 4.56 -51.43	92.70 5.37 -44.35	95.99 5.48 -46.32	96.40 7.23 -26.86	92.69 7.32 -22.80	90.81 5.64 -37.35	51.74 4.86 -5.66	52.78 4.76 -8.02	52.59 4.84 -6.77	50.72 4.40 -8.68	47.24 3.85 -8.69	47.20 3.03 -11.20
RAVENSWOOD_GT2_3 24246	50.68 2.63 -18.49	50.59 2.30 -23.04	49.20 1.95 -25.53	48.97 1.86 -26.44	49.00 1.85 -26.54	50.42 1.83 -27.98	47.54 2.39 -17.32	47.41 2.75 -17.17	51.92 3.21 -19.29	53.31 3.74 -16.50	83.95 4.75 -39.90	92.05 4.79 -48.03	94.03 4.56 -51.43	92.70 5.37 -44.35	95.99 5.48 -46.32	96.40 7.23 -26.86	92.69 7.32 -22.80	90.81 5.64 -37.35	51.74 4.86 -5.66	52.78 4.76 -8.02	52.59 4.84 -6.77	50.72 4.40 -8.68	47.24 3.85 -8.69	47.20 3.03 -11.20
RAVENSWOOD_GT2_4 24247	50.68 2.63 -18.49	50.59 2.30 -23.04	49.20 1.95 -25.53	48.97 1.86 -26.44	49.00 1.85 -26.54	50.42 1.83 -27.98	47.54 2.39 -17.32	47.41 2.75 -17.17	51.92 3.21 -19.29	53.31 3.74 -16.50	83.95 4.75 -39.90	92.05 4.79 -48.03	94.03 4.56 -51.43	92.70 5.37 -44.35	95.99 5.48 -46.32	96.40 7.23 -26.86	92.69 7.32 -22.80	90.81 5.64 -37.35	51.74 4.86 -5.66	52.78 4.76 -8.02	52.59 4.84 -6.77	50.72 4.40 -8.68	47.24 3.85 -8.69	47.20 3.03 -11.20
RAVENSWOOD_GT3_1 24248	50.68 2.63 -18.49	50.59 2.30 -23.04	49.20 1.95 -25.53	48.97 1.86 -26.44	49.00 1.85 -26.54	50.42 1.83 -27.98	47.54 2.39 -17.32	47.41 2.75 -17.17	51.92 3.21 -19.29	53.31 3.74 -16.50	83.95 4.75 -39.90	92.05 4.79 -48.03	94.03 4.56 -51.43	92.70 5.37 -44.35	95.99 5.48 -46.32	96.40 7.23 -26.86	92.69 7.32 -22.80	90.81 5.64 -37.35	51.74 4.86 -5.66	52.78 4.76 -8.02	52.59 4.84 -6.77	50.72 4.40 -8.68	47.24 3.85 -8.69	47.20 3.03 -11.20
RAVENSWOOD_GT3_2 24249	50.68 2.63 -18.49	50.59 2.30 -23.04	49.20 1.95 -25.53	48.97 1.86 -26.44	49.00 1.85 -26.54	50.42 1.83 -27.98	47.54 2.39 -17.32	47.41 2.75 -17.17	51.92 3.21 -19.29	53.31 3.74 -16.50	83.95 4.75 -39.90	92.05 4.79 -48.03	94.03 4.56 -51.43	92.70 5.37 -44.35	95.99 5.48 -46.32	96.40 7.23 -26.86	92.69 7.32 -22.80	90.81 5.64 -37.35	51.74 4.86 -5.66	52.78 4.76 -8.02	52.59 4.84 -6.77	50.72 4.40 -8.68	47.24 3.85 -8.69	47.20 3.03 -11.20
RAVENSWOOD_GT3_3 24250	50.68 2.63 -18.49	50.59 2.30 -23.04	49.20 1.95 -25.53	48.97 1.86 -26.44	49.00 1.85 -26.54	50.42 1.83 -27.98	47.54 2.39 -17.32	47.41 2.75 -17.17	51.92 3.21 -19.29	53.31 3.74 -16.50	83.95 4.75 -39.90	92.05 4.79 -48.03	94.03 4.56 -51.43	92.70 5.37 -44.35	95.99 5.48 -46.32	96.40 7.23 -26.86	92.69 7.32 -22.80	90.81 5.64 -37.35	51.74 4.86 -5.66	52.78 4.76 -8.02	52.59 4.84 -6.77	50.72 4.40 -8.68	47.24 3.85 -8.69	47.20 3.03 -11.20
RAVENSWOOD_GT3_4 24251	50.68 2.63 -18.49	50.59 2.30 -23.04	49.20 1.95 -25.53	48.97 1.86 -26.44	49.00 1.85 -26.54	50.42 1.83 -27.98	47.54 2.39 -17.32	47.41 2.75 -17.17	51.92 3.21 -19.29	53.31 3.74 -16.50	83.95 4.75 -39.90	92.05 4.79 -48.03	94.03 4.56 -51.43	92.70 5.37 -44.35	95.99 5.48 -46.32	96.40 7.23 -26.86	92.69 7.32 -22.80	90.81 5.64 -37.35	51.74 4.86 -5.66	52.78 4.76 -8.02	52.59 4.84 -6.77	50.72 4.40 -8.68	47.24 3.85 -8.69	47.20 3.03 -11.20
RAVENSWOOD_GT_1 23729	50.87 2.72 -18.59	50.64 2.35 -23.04	49.27 2.02 -25.53	49.03 1.92 -26.44	49.07 1.92 -26.54	50.47 1.88 -27.98	50.81 2.50 -20.48	50.51 2.86 -20.16	54.50 3.35 -21.73	55.66 3.90 -18.69	84.11 4.91 -39.90	92.28 5.02 -48.03	94.26 4.79 -51.43	92.96 5.63 -44.35	96.26 5.75 -46.32	96.71 7.54 -26.86	93.07 7.70 -22.80	91.00 5.83 -37.35	58.65 5.07 -12.36	82.35 4.92 -37.43	57.97 5.04 -11.95	55.56 4.59 -13.33	53.65 3.99 -14.96	55.59 3.20 -19.42
RAVENSWOOD_GT_10 24258	50.68 2.63 -18.49	50.59 2.30 -23.04	49.20 1.95 -25.53	48.97 1.86 -26.44	49.00 1.85 -26.54	50.42 1.83 -27.98	47.54 2.39 -17.32	47.41 2.75 -17.17	51.92 3.21 -19.29	53.31 3.74 -16.50	83.95 4.75 -39.90	92.05 4.79 -48.03	94.03 4.56 -51.43	92.70 5.37 -44.35	95.99 5.48 -46.32	96.40 7.23 -26.86	92.69 7.32 -22.80	90.81 5.64 -37.35	51.74 4.86 -5.66	52.78 4.76 -8.02	52.59 4.84 -6.77	50.72 4.40 -8.68	47.24 3.85 -8.69	47.20 3.03 -11.20
RAVENSWOOD_GT_11 24259	50.68 2.63 -18.49	50.59 2.30 -23.04	49.20 1.95 -25.53	48.97 1.86 -26.44	49.00 1.85 -26.54	50.42 1.83 -27.98	47.54 2.39 -17.32	47.41 2.75 -17.17	51.92 3.21 -19.29	53.31 3.74 -16.50	83.95 4.75 -39.90	92.05 4.79 -48.03	94.03 4.56 -51.43	92.70 5.37 -44.35	95.99 5.48 -46.32	96.40 7.23 -26.86	92.69 7.32 -22.80	90.81 5.64 -37.35	51.74 4.86 -5.66	52.78 4.76 -8.02	52.59 4.84 -6.77	50.72 4.40 -8.68	47.24 3.85 -8.69	47.20 3.03 -11.20
RAVENSWOOD_GT_4 24252	50.68 2.63 -18.49	50.59 2.30 -23.04	49.20 1.95 -25.53	48.97 1.86 -26.44	49.00 1.85 -26.54	50.42 1.83 -27.98	47.54 2.39 -17.32	47.41 2.75 -17.17	51.92 3.21 -19.29	53.31 3.74 -16.50	83.95 4.75 -39.90	92.05 4.79 -48.03	94.03 4.56 -51.43	92.70 5.37 -44.35	95.99 5.48 -46.32	96.40 7.23 -26.86	92.69 7.32 -22.80	90.81 5.64 -37.35	51.74 4.86 -5.66	52.78 4.76 -8.02	52.59 4.84 -6.77	50.72 4.40 -8.68	47.24 3.85 -8.69	47.20 3.03 -11.20
RAVENSWOOD_GT_5 24254	50.68 2.63 -18.49	50.59 2.30 -23.04	49.20 1.95 -25.53	48.97 1.86 -26.44	49.00 1.85 -26.54	50.42 1.83 -27.98	47.54 2.39 -17.32	47.41 2.75 -17.17	51.92 3.21 -19.29	53.31 3.74 -16.50	83.95 4.75 -39.90	92.05 4.79 -48.03	94.03 4.56 -51.43	92.70 5.37 -44.35	95.99 5.48 -46.32	96.40 7.23 -26.86	92.69 7.32 -22.80	90.81 5.64 -37.35	51.74 4.86 -5.66	52.78 4.76 -8.02	52.59 4.84 -6.77	50.72 4.40 -8.68	47.24 3.85 -8.69	47.20 3.03 -11.20
RAVENSWOOD_GT_6 24253	50.68 2.63 -18.49	50.59 2.30 -23.04	49.20 1.95 -25.53	48.97 1.86 -26.44	49.00 1.85 -26.54	50.42 1.83 -27.98	47.54 2.39 -17.32	47.41 2.75 -17.17	51.92 3.21 -19.29	53.31 3.74 -16.50	83.95 4.75 -39.90	92.05 4.79 -48.03	94.03 4.56 -51.43	92.70 5.37 -44.35	95.99 5.48 -46.32	96.40 7.23 -26.86	92.69 7.32 -22.80	90.81 5.64 -37.35	51.74 4.86 -5.66	52.78 4.76 -8.02	52.59 4.84 -6.77	50.72 4.40 -8.68	47.24 3.85 -8.69	47.20 3.03 -11.20
RAVENSWOOD_GT_7 24255	50.68 2.63 -18.49	50.59 2.30 -23.04	49.20 1.95 -25.53	48.97 1.86 -26.44	49.00 1.85 -26.54	50.42 1.83 -27.98	47.54 2.39 -17.32	47.41 2.75 -17.17	51.92 3.21 -19.29	53.31 3.74 -16.50	83.95 4.75 -39.90	92.05 4.79 -48.03	94.03 4.56 -51.43	92.70 5.37 -44.35	95.99 5.48 -46.32	96.40 7.23 -26.86	92.69 7.32 -22.80	90.81 5.64 -37.35	51.74 4.86 -5.66	52.78 4.76 -8.02	52.59 4.84 -6.77	50.72 4.40 -8.68	47.24 3.85 -8.69	47.20 3.03 -11.20
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	50.68 2.63 -18.49	50.59 2.30 -23.04	49.20 1.95 -25.53	48.97 1.86 -26.44	49.00 1.85 -26.54	50.42 1.83 -27.98	47.54 2.39 -17.32	47.41 2.75 -17.17	51.92 3.21 -19.29	53.31 3.74 -16.50	83.95 4.75 -39.90	92.05 4.79 -48.03	94.03 4.56 -51.43	92.70 5.37 -44.35	95.99 5.48 -46.32	96.40 7.23 -26.86	92.69 7.32 -22.80	90.81 5.64 -37.35	51.74 4.86 -5.66	52.78 4.76 -8.02	52.59 4.84 -6.77	50.72 4.40 -8.68	47.24 3.85 -8.69	47.20 3.03 -11.20
RAVENSWOOD_GT_9 24257	50.68 2.63 -18.49	50.59 2.30 -23.04	49.20 1.95 -25.53	48.97 1.86 -26.44	49.00 1.85 -26.54	50.42 1.83 -27.98	47.54 2.39 -17.32	47.41 2.75 -17.17	51.92 3.21 -19.29	53.31 3.74 -16.50	83.95 4.75 -39.90	92.05 4.79 -48.03	94.03 4.56 -51.43	92.70 5.37 -44.35	95.99 5.48 -46.32	96.40 7.23 -26.86	92.69 7.32 -22.80	90.81 5.64 -37.35	51.74 4.86 -5.66	52.78 4.76 -8.02	52.59 4.84 -6.77	50.72 4.40 -8.68	47.24 3.85 -8.69	47.20 3.03 -11.20

RAVENSWOOD___1 23533	50.75 2.60 -18.59	50.56 2.27 -23.04	49.23 1.98 -25.53	48.99 1.88 -26.44	49.00 1.85 -26.54	50.42 1.83 -27.98	50.76 2.45 -20.48	50.45 2.80 -20.16	54.36 3.21 -21.73	55.46 3.70 -18.69	83.92 4.72 -39.90	92.05 4.79 -48.03	94.03 4.56 -51.43	92.75 5.42 -44.35	95.99 5.48 -46.32	96.40 7.23 -26.86	92.69 7.32 -22.80	90.76 5.59 -37.35	58.48 4.90 -12.36	82.11 4.68 -37.43	57.77 4.84 -11.95	55.41 4.44 -13.33	53.48 3.82 -14.96	55.42 3.03 -19.42
RAVENSWOOD___2 23534	50.78 2.63 -18.59	50.56 2.27 -23.04	49.20 1.95 -25.53	48.97 1.86 -26.44	49.00 1.85 -26.54	50.40 1.81 -27.98	50.73 2.42 -20.48	50.43 2.78 -20.16	54.36 3.21 -21.73	55.43 3.67 -18.69	83.88 4.68 -39.90	92.01 4.75 -48.03	94.00 4.53 -51.43	92.70 5.37 -44.35	95.95 5.44 -46.32	96.34 7.17 -26.86	92.69 7.32 -22.80	90.72 5.55 -37.35	58.48 4.90 -12.36	82.11 4.68 -37.43	57.77 4.84 -11.95	55.41 4.44 -13.33	53.48 3.82 -14.96	55.42 3.03 -19.42
RAVENSWOOD___3 23535	50.62 2.57 -18.49	50.54 2.25 -23.04	49.18 1.93 -25.53	48.95 1.84 -26.44	48.96 1.81 -26.54	50.40 1.81 -27.98	47.46 2.31 -17.32	47.33 2.67 -17.17	51.83 3.12 -19.29	53.17 3.60 -16.50	83.80 4.60 -39.90	91.93 4.67 -48.03	93.88 4.41 -51.43	92.57 5.24 -44.35	95.81 5.30 -46.32	96.15 6.98 -26.86	92.50 7.13 -22.80	90.62 5.45 -37.35	51.62 4.74 -5.66	52.62 4.60 -8.02	52.46 4.71 -6.77	50.61 4.29 -8.68	47.14 3.75 -8.69	47.14 2.97 -11.20
RAVNSWD 8-11____ 23667	50.68 2.63 -18.49	50.59 2.30 -23.04	49.20 1.95 -25.53	48.97 1.86 -26.44	49.00 1.85 -26.54	50.42 1.83 -27.98	47.54 2.39 -17.32	47.41 2.75 -17.17	51.92 3.21 -19.29	53.31 3.74 -16.50	83.95 4.75 -39.90	92.05 4.79 -48.03	94.03 4.56 -51.43	92.70 5.37 -44.35	95.99 5.48 -46.32	96.40 7.23 -26.86	92.69 7.32 -22.80	90.81 5.64 -37.35	51.74 4.86 -5.66	52.78 4.76 -8.02	52.59 4.84 -6.77	50.72 4.40 -8.68	47.24 3.85 -8.69	47.20 3.03 -11.20
RCPL_TRUST___DRP 24196	45.91 2.63 -13.72	44.65 2.30 -17.10	42.64 1.98 -18.94	42.17 1.88 -19.62	42.15 1.85 -19.69	43.22 1.85 -20.76	43.13 2.45 -12.85	43.01 2.78 -12.74	47.54 3.27 -14.85	50.13 3.77 -13.29	77.91 4.79 -33.82	83.30 4.86 -39.21	86.86 4.60 -44.22	88.54 5.46 -40.10	90.99 5.57 -41.23	89.53 7.29 -19.93	92.82 7.45 -22.80	81.27 5.74 -27.71	50.37 4.95 -4.20	50.75 4.80 -5.95	50.92 4.92 -5.02	48.52 4.44 -6.44	45.04 3.89 -6.45	47.27 3.10 -11.20
RENSSELAER___COGEN 23796	31.07 1.51 0.00	26.64 1.39 0.00	22.89 1.17 0.00	21.77 1.10 0.00	21.68 1.07 0.00	21.70 1.09 0.00	29.22 1.39 0.00	29.19 1.70 0.00	33.90 1.88 -2.60	40.30 2.18 -5.05	51.83 2.67 -9.86	59.10 2.63 -17.24	69.83 2.51 -29.28	80.73 2.97 -34.78	80.29 2.96 -33.14	66.11 3.80 0.00	66.45 3.88 0.00	50.78 2.96 0.00	43.82 2.60 0.00	42.32 2.32 0.00	43.60 2.62 0.00	40.09 2.45 0.00	36.78 2.08 0.00	34.68 1.71 0.00
REVERE_CPPR_DRP 24186	30.24 0.68 0.00	25.63 0.38 0.00	22.00 0.28 0.00	20.92 0.25 0.00	20.86 0.25 0.00	20.84 0.23 0.00	28.33 0.50 0.00	28.15 0.66 0.00	30.36 0.94 0.00	34.19 1.12 0.00	40.24 0.94 0.00	40.17 0.94 0.00	39.22 1.18 0.00	44.14 1.16 0.00	45.47 1.28 0.00	64.24 1.93 0.00	64.45 1.88 0.00	49.21 1.39 0.00	42.37 1.15 0.00	41.24 1.24 0.00	42.05 1.07 0.00	38.84 1.20 0.00	35.78 1.08 0.00	34.03 1.06 0.00
ROCHESTER_9_IC 23652	28.32 -1.24 0.00	24.34 -0.91 0.00	21.03 -0.69 0.00	19.99 -0.68 0.00	19.95 -0.66 0.00	19.99 -0.62 0.00	26.33 -1.50 0.00	26.64 -0.85 0.00	28.49 -1.18 -0.25	32.69 -0.86 -0.48	39.72 -0.51 -0.93	40.47 -0.39 -1.63	40.39 -0.42 -2.77	45.93 -0.34 -3.29	47.29 -0.04 -3.14	62.25 -0.06 0.00	62.26 -0.31 0.00	47.53 -0.29 0.00	40.60 -0.62 0.00	39.24 -0.76 0.00	40.00 -0.98 0.00	37.23 -0.41 0.00	34.35 -0.35 0.00	32.18 -0.79 0.00
ROSETON___1 23587	31.54 1.98 0.00	26.97 1.72 0.00	23.20 1.48 0.00	22.08 1.41 0.00	22.01 1.40 0.00	21.99 1.38 0.00	29.61 1.78 0.00	29.58 2.09 0.00	33.96 2.47 -2.07	39.99 2.88 -4.04	50.80 3.62 -7.88	56.67 3.65 -13.79	64.95 3.50 -23.41	74.96 4.17 -27.81	74.88 4.20 -26.49	67.73 5.42 0.00	68.08 5.51 0.00	52.08 4.26 0.00	44.97 3.75 0.00	43.68 3.68 0.00	44.75 3.77 0.00	41.10 3.46 0.00	37.68 2.98 0.00	35.28 2.31 0.00
ROSETON___2 23588	31.54 1.98 0.00	26.97 1.72 0.00	23.20 1.48 0.00	22.08 1.41 0.00	22.01 1.40 0.00	21.99 1.38 0.00	29.61 1.78 0.00	29.58 2.09 0.00	33.96 2.47 -2.07	39.92 2.81 -4.04	50.68 3.50 -7.88	56.55 3.53 -13.79	64.80 3.35 -23.41	74.79 4.00 -27.81	74.75 4.07 -26.49	67.54 5.23 0.00	67.83 5.26 0.00	51.88 4.06 0.00	44.93 3.71 0.00	43.68 3.68 0.00	44.75 3.77 0.00	41.10 3.46 0.00	37.68 2.98 0.00	35.28 2.31 0.00
RUSSELL___STATION 23914	27.90 -1.66 0.00	24.11 -1.14 0.00	20.96 -0.76 0.00	19.91 -0.76 0.00	19.89 -0.72 0.00	19.93 -0.68 0.00	26.08 -1.75 0.00	26.39 -1.10 0.00	28.11 -1.56 -0.25	32.29 -1.26 -0.48	39.29 -0.94 -0.93	40.04 -0.82 -1.63	39.97 -0.84 -2.77	45.50 -0.77 -3.29	46.80 -0.53 -3.14	61.62 -0.69 0.00	61.57 -1.00 0.00	47.01 -0.81 0.00	40.19 -1.03 0.00	38.76 -1.24 0.00	39.55 -1.43 0.00	36.77 -0.87 0.00	33.94 -0.76 0.00	31.75 -1.22 0.00
S SALMON___HYD 24043	29.23 -0.33 0.00	24.87 -0.38 0.00	21.37 -0.35 0.00	20.32 -0.35 0.00	20.26 -0.35 0.00	20.26 -0.35 0.00	27.36 -0.47 0.00	27.22 -0.27 0.00	29.08 -0.41 -0.07	32.60 -0.60 -0.13	38.76 -0.79 -0.25	38.92 -0.75 -0.44	38.21 -0.57 -0.74	43.22 -0.64 -0.88	44.50 -0.53 -0.84	62.12 -0.19 0.00	62.32 -0.25 0.00	47.63 -0.19 0.00	40.97 -0.25 0.00	39.80 -0.20 0.00	40.61 -0.37 0.00	37.49 -0.15 0.00	34.60 -0.10 0.00	32.94 -0.03 0.00
SELKIRK___II 23799	30.48 0.92 0.00	26.11 0.86 0.00	22.44 0.72 0.00	21.37 0.70 0.00	21.29 0.68 0.00	21.31 0.70 0.00	28.64 0.81 0.00	28.53 1.04 0.00	33.24 1.24 -2.58	39.58 1.49 -5.02	50.95 1.85 -9.80	58.18 1.80 -17.15	68.86 1.71 -29.11	79.63 2.06 -34.59	79.17 2.03 -32.95	64.80 2.49 0.00	65.14 2.57 0.00	49.78 1.96 0.00	42.95 1.73 0.00	41.64 1.64 0.00	42.78 1.80 0.00	39.37 1.73 0.00	36.09 1.39 0.00	34.03 1.06 0.00
SELKIRK___I 23801	30.71 1.15 0.00	26.29 1.04 0.00	22.59 0.87 0.00	21.50 0.83 0.00	21.43 0.82 0.00	21.43 0.82 0.00	28.75 0.92 0.00	28.67 1.18 0.00	33.41 1.41 -2.58	39.80 1.72 -5.01	51.21 2.12 -9.79	58.43 2.08 -17.12	69.09 1.98 -29.07	79.93 2.41 -34.54	79.44 2.34 -32.91	65.24 2.93 0.00	65.57 3.00 0.00	50.12 2.30 0.00	43.28 2.06 0.00	41.92 1.92 0.00	43.07 2.09 0.00	39.60 1.96 0.00	36.26 1.56 0.00	34.19 1.22 0.00
SENECA OSWGO___HYD 24041	28.97 -0.59 0.00	24.77 -0.48 0.00	21.31 -0.41 0.00	20.26 -0.41 0.00	20.22 -0.39 0.00	20.22 -0.39 0.00	27.19 -0.64 0.00	27.13 -0.36 0.00	28.88 -0.62 -0.08	32.59 -0.63 -0.15	38.92 -0.67 -0.29	39.07 -0.67 -0.51	38.26 -0.65 -0.87	43.32 -0.69 -1.03	44.55 -0.62 -0.98	62.06 -0.25 0.00	62.26 -0.31 0.00	47.58 -0.24 0.00	40.93 -0.29 0.00	39.68 -0.32 0.00	40.61 -0.37 0.00	37.38 -0.26 0.00	34.39 -0.31 0.00	32.64 -0.33 0.00
SENECA___ENERGY 23797	28.76 -0.80 0.00	24.59 -0.66 0.00	21.18 -0.54 0.00	20.13 -0.54 0.00	20.09 -0.52 0.00	20.12 -0.49 0.00	27.02 -0.81 0.00	27.02 -0.47 0.00	28.72 -0.82 -0.12	32.41 -0.89 -0.23	38.77 -0.98 -0.45	39.03 -0.98 -0.78	38.41 -0.95 -1.32	43.52 -1.03 -1.57	44.72 -0.97 -1.50	61.81 -0.50 0.00	62.01 -0.56 0.00	47.39 -0.43 0.00	40.73 -0.49 0.00	39.48 -0.52 0.00	40.41 -0.57 0.00	37.15 -0.49 0.00	34.18 -0.52 0.00	32.34 -0.63 0.00

SHOEMAKER___GT 23640	31.25 1.69 0.00	26.74 1.49 0.00	22.98 1.26 0.00	21.87 1.20 0.00	21.81 1.20 0.00	21.78 1.17 0.00	29.36 1.53 0.00	29.33 1.84 0.00	33.48 2.15 -1.91	39.33 2.55 -3.71	49.86 3.30 -7.26	55.25 3.33 -12.69	62.75 3.16 -21.55	72.36 3.78 -25.60	72.42 3.84 -24.39	67.17 4.86 0.00	67.64 5.07 0.00	51.74 3.92 0.00	44.64 3.42 0.00	43.36 3.36 0.00	44.38 3.40 0.00	40.73 3.09 0.00	37.37 2.67 0.00	34.95 1.98 0.00
SHOREHAM_IC_1 23715	64.98 3.07 -32.35	41.84 2.55 -14.04	40.64 2.19 -16.73	39.30 2.09 -16.54	39.20 2.04 -16.55	39.73 2.02 -17.10	38.51 2.78 -7.90	40.67 3.11 -10.07	42.32 3.65 -9.25	45.82 4.23 -8.52	51.39 5.15 -6.94	60.16 5.30 -15.63	67.57 5.06 -24.47	77.82 4.60 -30.24	83.87 4.91 -34.77	84.46 6.60 -15.55	84.60 7.07 -14.96	84.42 5.55 -31.05	84.34 4.78 -38.34	98.19 4.60 -53.59	84.16 4.71 -38.47	84.12 4.14 -42.34	79.19 3.61 -40.88	89.61 2.84 -53.80
SHOREHAM_IC_2 23716	64.98 3.07 -32.35	41.84 2.55 -14.04	40.64 2.19 -16.73	39.30 2.09 -16.54	39.20 2.04 -16.55	39.73 2.02 -17.10	38.51 2.78 -7.90	40.67 3.11 -10.07	42.32 3.65 -9.25	45.82 4.23 -8.52	51.39 5.15 -6.94	60.16 5.30 -15.63	67.57 5.06 -24.47	77.82 4.60 -30.24	83.87 4.91 -34.77	84.46 6.60 -15.55	84.60 7.07 -14.96	84.42 5.55 -31.05	84.34 4.78 -38.34	98.19 4.60 -53.59	84.16 4.71 -38.47	84.12 4.14 -42.34	79.19 3.61 -40.88	89.61 2.84 -53.80
SITHE_IND_GS1 24169	28.50 -1.06 0.00	24.39 -0.86 0.00	20.98 -0.74 0.00	19.97 -0.70 0.00	19.91 -0.70 0.00	19.91 -0.70 0.00	26.72 -1.11 0.00	26.58 -0.91 0.00	28.27 -1.21 -0.06	31.87 -1.32 -0.12	38.01 -1.53 -0.24	38.11 -1.53 -0.41	37.26 -1.48 -0.70	42.14 -1.68 -0.84	43.35 -1.64 -0.80	60.44 -1.87 0.00	60.63 -1.94 0.00	46.34 -1.48 0.00	39.90 -1.32 0.00	38.68 -1.32 0.00	39.59 -1.39 0.00	36.47 -1.17 0.00	33.69 -1.01 0.00	32.11 -0.86 0.00
SITHE_IND_GS2 24170	28.50 -1.06 0.00	24.39 -0.86 0.00	20.98 -0.74 0.00	19.97 -0.70 0.00	19.91 -0.70 0.00	19.91 -0.70 0.00	26.72 -1.11 0.00	26.58 -0.91 0.00	28.27 -1.21 -0.06	31.87 -1.32 -0.12	38.01 -1.53 -0.24	38.11 -1.53 -0.41	37.26 -1.48 -0.70	42.14 -1.68 -0.84	43.35 -1.64 -0.80	60.44 -1.87 0.00	60.63 -1.94 0.00	46.34 -1.48 0.00	39.90 -1.32 0.00	38.68 -1.32 0.00	39.59 -1.39 0.00	36.47 -1.17 0.00	33.69 -1.01 0.00	32.11 -0.86 0.00
SITHE_IND_GS3 24171	28.50 -1.06 0.00	24.39 -0.86 0.00	20.98 -0.74 0.00	19.97 -0.70 0.00	19.91 -0.70 0.00	19.91 -0.70 0.00	26.72 -1.11 0.00	26.58 -0.91 0.00	28.27 -1.21 -0.06	31.87 -1.32 -0.12	38.01 -1.53 -0.24	38.11 -1.53 -0.41	37.26 -1.48 -0.70	42.14 -1.68 -0.84	43.35 -1.64 -0.80	60.44 -1.87 0.00	60.63 -1.94 0.00	46.34 -1.48 0.00	39.90 -1.32 0.00	38.68 -1.32 0.00	39.59 -1.39 0.00	36.47 -1.17 0.00	33.69 -1.01 0.00	32.11 -0.86 0.00
SITHE_IND_GS4 24172	28.50 -1.06 0.00	24.39 -0.86 0.00	20.98 -0.74 0.00	19.97 -0.70 0.00	19.91 -0.70 0.00	19.91 -0.70 0.00	26.72 -1.11 0.00	26.58 -0.91 0.00	28.27 -1.21 -0.06	31.87 -1.32 -0.12	38.01 -1.53 -0.24	38.11 -1.53 -0.41	37.26 -1.48 -0.70	42.14 -1.68 -0.84	43.35 -1.64 -0.80	60.44 -1.87 0.00	60.63 -1.94 0.00	46.34 -1.48 0.00	39.90 -1.32 0.00	38.68 -1.32 0.00	39.59 -1.39 0.00	36.47 -1.17 0.00	33.69 -1.01 0.00	32.11 -0.86 0.00
SITHE___BATAVIA 24024	27.96 -1.60 0.00	24.01 -1.24 0.00	20.66 -1.06 0.00	19.66 -1.01 0.00	19.64 -0.97 0.00	19.68 -0.93 0.00	25.66 -2.17 0.00	26.25 -1.24 0.00	28.20 -1.53 -0.31	32.59 -1.09 -0.61	39.18 -1.30 -1.18	40.04 -1.26 -2.07	40.11 -1.45 -3.52	45.74 -1.42 -4.18	47.15 -1.02 -3.98	60.57 -1.74 0.00	60.57 -2.00 0.00	46.29 -1.53 0.00	39.49 -1.73 0.00	38.16 -1.84 0.00	38.77 -2.21 0.00	36.32 -1.32 0.00	34.18 -0.52 0.00	31.88 -1.09 0.00
SITHE___INDEPEND 23800	28.50 -1.06 0.00	24.39 -0.86 0.00	20.98 -0.74 0.00	19.97 -0.70 0.00	19.91 -0.70 0.00	19.91 -0.70 0.00	26.72 -1.11 0.00	26.58 -0.91 0.00	28.27 -1.21 -0.06	31.87 -1.32 -0.12	38.01 -1.53 -0.24	38.11 -1.53 -0.41	37.26 -1.48 -0.70	42.14 -1.68 -0.84	43.35 -1.64 -0.80	60.44 -1.87 0.00	60.63 -1.94 0.00	46.34 -1.48 0.00	39.90 -1.32 0.00	38.68 -1.32 0.00	39.59 -1.39 0.00	36.47 -1.17 0.00	33.69 -1.01 0.00	32.11 -0.86 0.00
SITHE___MASSENA 23902	29.38 -0.18 0.00	24.90 -0.35 0.00	21.42 -0.30 0.00	20.38 -0.29 0.00	20.32 -0.29 0.00	20.32 -0.29 0.00	27.89 0.06 0.00	27.11 -0.38 0.00	29.12 -0.26 0.04	32.38 -0.60 0.09	38.11 -1.02 0.17	37.96 -0.98 0.29	36.63 -0.91 0.50	41.01 -1.38 0.59	42.30 -1.33 0.56	60.44 -1.87 0.00	60.69 -1.88 0.00	46.39 -1.43 0.00	39.98 -1.24 0.00	38.84 -1.16 0.00	39.79 -1.19 0.00	36.51 -1.13 0.00	33.87 -0.83 0.00	32.44 -0.53 0.00
SITHE___OGDNSBRG 24021	29.74 0.18 0.00	25.07 -0.18 0.00	21.57 -0.15 0.00	20.50 -0.17 0.00	20.45 -0.16 0.00	20.42 -0.19 0.00	28.19 0.36 0.00	27.30 -0.19 0.00	29.44 0.06 0.04	32.33 -0.66 0.08	36.52 -2.63 0.15	36.41 -2.55 0.27	35.23 -2.36 0.45	39.30 -3.14 0.54	40.63 -3.05 0.51	58.07 -4.24 0.00	58.32 -4.25 0.00	45.19 -2.63 0.00	38.95 -2.27 0.00	37.92 -2.08 0.00	38.73 -2.25 0.00	36.25 -1.39 0.00	34.46 -0.24 0.00	33.07 0.10 0.00
SITHE___STERLING 23777	29.91 0.35 0.00	25.43 0.18 0.00	21.85 0.13 0.00	20.77 0.10 0.00	20.71 0.10 0.00	20.71 0.10 0.00	28.05 0.22 0.00	27.87 0.38 0.00	29.98 0.56 0.00	33.80 0.73 0.00	39.73 0.43 0.00	39.66 0.43 0.00	38.61 0.57 0.00	43.54 0.56 0.00	44.85 0.66 0.00	63.43 1.12 0.00	63.70 1.13 0.00	48.63 0.81 0.00	41.88 0.66 0.00	40.68 0.68 0.00	41.55 0.57 0.00	38.32 0.68 0.00	35.43 0.73 0.00	33.66 0.69 0.00
SOUTH CAIRO___GT 23612	31.33 1.77 0.00	26.82 1.57 0.00	23.07 1.35 0.00	21.91 1.24 0.00	21.83 1.22 0.00	21.81 1.20 0.00	29.39 1.56 0.00	29.44 1.95 0.00	33.91 2.18 -2.31	40.18 2.61 -4.50	51.82 3.73 -8.79	58.37 3.77 -15.37	67.74 3.61 -26.09	78.24 4.26 -31.00	78.06 4.33 -29.54	67.98 5.67 0.00	68.26 5.69 0.00	52.17 4.35 0.00	45.01 3.79 0.00	43.64 3.64 0.00	44.71 3.73 0.00	41.10 3.46 0.00	37.61 2.91 0.00	34.95 1.98 0.00
SOUTH HAMPTN___IC 23720	65.99 4.08 -32.35	42.67 3.38 -14.04	41.29 2.84 -16.73	39.90 2.69 -16.54	39.80 2.64 -16.55	40.31 2.60 -17.10	39.43 3.70 -7.90	41.77 4.21 -10.07	43.73 5.06 -9.25	47.54 5.95 -8.52	53.59 7.35 -6.94	62.39 7.53 -15.63	69.74 7.23 -24.47	80.48 7.26 -30.24	86.61 7.65 -34.77	88.33 10.47 -15.55	88.48 10.95 -14.96	87.38 8.51 -31.05	86.90 7.34 -38.34	100.67 7.08 -53.59	86.58 7.13 -38.47	86.30 6.32 -42.34	81.03 5.45 -40.88	91.06 4.29 -53.80
SOUTHOLD___IC 23719	66.34 4.43 -32.35	42.95 3.66 -14.04	41.53 3.08 -16.73	40.13 2.92 -16.54	40.00 2.84 -16.55	40.53 2.82 -17.10	39.74 4.01 -7.90	42.12 4.56 -10.07	44.17 5.50 -9.25	48.11 6.52 -8.52	54.34 8.10 -6.94	63.18 8.32 -15.63	70.50 7.99 -24.47	81.34 8.12 -30.24	87.53 8.57 -34.77	89.57 11.71 -15.55	89.79 12.26 -14.96	88.39 9.52 -31.05	87.72 8.16 -38.34	101.47 7.88 -53.59	87.36 7.91 -38.47	87.02 7.04 -42.34	81.62 6.04 -40.88	91.48 4.71 -53.80
ST LAWRENCE____ 23600	29.12 -0.44 0.00	24.75 -0.50 0.00	21.31 -0.41 0.00	20.26 -0.41 0.00	20.20 -0.41 0.00	20.22 -0.39 0.00	27.69 -0.14 0.00	26.91 -0.58 0.00	28.82 -0.56 0.04	32.12 -0.86 0.09	37.87 -1.26 0.17	37.72 -1.22 0.29	36.36 -1.18 0.50	40.80 -1.59 0.59	42.08 -1.55 0.56	60.13 -2.18 0.00	60.38 -2.19 0.00	46.15 -1.67 0.00	39.78 -1.44 0.00	38.64 -1.36 0.00	39.59 -1.39 0.00	36.13 -1.51 0.00	33.52 -1.18 0.00	32.11 -0.86 0.00

STATION 5_MISC_HYD 23604	29.59 0.03 0.00	25.35 0.10 0.00	21.83 0.11 0.00	20.71 0.04 0.00	20.69 0.08 0.00	20.77 0.16 0.00	27.55 -0.28 0.00	28.12 0.63 0.00	30.34 0.68 -0.24	35.09 1.55 -0.47	42.97 2.75 -0.92	43.82 2.98 -1.61	43.70 2.93 -2.73	49.74 3.52 -3.24	51.21 3.93 -3.09	67.73 5.42 0.00	67.70 5.13 0.00	51.60 3.78 0.00	43.98 2.76 0.00	42.32 2.32 0.00	43.19 2.21 0.00	40.01 2.37 0.00	36.61 1.91 0.00	33.96 0.99 0.00
STURGEON_POOL_HYD 23609	31.72 2.16 0.00	27.09 1.84 0.00	23.31 1.59 0.00	22.16 1.49 0.00	22.07 1.46 0.00	22.05 1.44 0.00	29.72 1.89 0.00	29.72 2.23 0.00	34.14 2.59 -2.13	40.26 3.04 -4.15	51.64 4.24 -8.10	57.76 4.35 -14.18	66.26 4.15 -24.07	76.47 4.90 -28.59	76.42 4.99 -27.24	68.79 6.48 0.00	69.14 6.57 0.00	52.89 5.07 0.00	45.67 4.45 0.00	44.36 4.36 0.00	45.32 4.34 0.00	41.63 3.99 0.00	38.20 3.50 0.00	35.44 2.47 0.00
SYRACUSE___POWER 24017	28.94 -0.62 0.00	24.72 -0.53 0.00	21.29 -0.43 0.00	20.24 -0.43 0.00	20.18 -0.43 0.00	20.20 -0.41 0.00	27.13 -0.70 0.00	27.11 -0.38 0.00	28.85 -0.68 -0.11	32.59 -0.69 -0.21	38.89 -0.83 -0.42	39.14 -0.82 -0.73	38.48 -0.80 -1.24	43.59 -0.86 -1.47	44.79 -0.80 -1.40	61.87 -0.44 0.00	62.13 -0.44 0.00	47.44 -0.38 0.00	40.85 -0.37 0.00	39.56 -0.44 0.00	40.49 -0.49 0.00	37.23 -0.41 0.00	34.32 -0.38 0.00	32.54 -0.43 0.00
Stony___Brook 24151	64.84 2.93 -32.35	41.74 2.45 -14.04	40.56 2.11 -16.73	39.22 2.01 -16.54	39.10 1.94 -16.55	39.63 1.92 -17.10	38.37 2.64 -7.90	40.42 2.86 -10.07	41.88 3.21 -9.25	45.26 3.67 -8.52	50.64 4.40 -6.94	59.41 4.55 -15.63	66.81 4.30 -24.47	77.30 4.08 -30.24	83.34 4.38 -34.77	83.72 5.86 -15.55	83.85 6.32 -14.96	83.89 5.02 -31.05	83.89 4.33 -38.34	97.75 4.16 -53.59	83.71 4.26 -38.47	83.71 3.73 -42.34	78.88 3.30 -40.88	89.64 2.87 -53.80
UPPER HUDSON___HYD 24058	31.36 1.80 0.00	26.76 1.51 0.00	22.96 1.24 0.00	21.72 1.05 0.00	21.64 1.03 0.00	21.70 1.09 0.00	29.36 1.53 0.00	29.58 2.09 0.00	34.45 2.32 -2.71	40.73 2.38 -5.28	52.59 2.99 -10.30	60.19 2.94 -18.02	71.46 2.82 -30.60	82.09 2.75 -36.36	81.66 2.83 -34.64	65.86 3.55 0.00	66.76 4.19 0.00	50.59 2.77 0.00	43.57 2.35 0.00	41.60 1.60 0.00	43.85 2.87 0.00	40.80 3.16 0.00	37.06 2.36 0.00	35.08 2.11 0.00
UPPER RAQUET___HYD 24056	29.68 0.12 0.00	25.00 -0.25 0.00	21.50 -0.22 0.00	20.44 -0.23 0.00	20.36 -0.25 0.00	20.34 -0.27 0.00	28.05 0.22 0.00	27.24 -0.25 0.00	29.23 -0.15 0.04	32.20 -0.79 0.08	37.74 -1.41 0.15	37.59 -1.37 0.27	36.45 -1.14 0.45	40.94 -1.50 0.54	42.62 -1.06 0.51	60.88 -1.43 0.00	61.13 -1.44 0.00	46.53 -1.29 0.00	40.11 -1.11 0.00	39.04 -0.96 0.00	39.87 -1.11 0.00	36.81 -0.83 0.00	34.18 -0.52 0.00	32.77 -0.20 0.00
VISCHER___FERRY HYD 24020	31.25 1.69 0.00	26.74 1.49 0.00	22.98 1.26 0.00	21.83 1.16 0.00	21.76 1.15 0.00	21.78 1.17 0.00	29.36 1.53 0.00	29.39 1.90 0.00	34.19 2.15 -2.62	40.68 2.51 -5.10	52.34 3.07 -9.97	59.73 3.06 -17.44	70.58 2.93 -29.61	81.51 3.35 -35.18	81.11 3.40 -33.52	66.67 4.36 0.00	67.07 4.50 0.00	51.22 3.40 0.00	44.15 2.93 0.00	42.60 2.60 0.00	44.05 3.07 0.00	40.54 2.90 0.00	37.02 2.32 0.00	34.92 1.95 0.00
WADING RIVER_1-3_GRP5 24038	64.87 2.96 -32.35	41.76 2.47 -14.04	40.58 2.13 -16.73	39.24 2.03 -16.54	39.14 1.98 -16.55	39.67 1.96 -17.10	38.43 2.70 -7.90	40.56 3.00 -10.07	42.20 3.53 -9.25	45.66 4.07 -8.52	51.19 4.95 -6.94	59.96 5.10 -15.63	67.34 4.83 -24.47	77.30 4.08 -30.24	83.34 4.38 -34.77	83.72 5.86 -15.55	83.85 6.32 -14.96	83.84 4.97 -31.05	83.85 4.29 -38.34	97.71 4.12 -53.59	83.67 4.22 -38.47	83.71 3.73 -42.34	78.84 3.26 -40.88	89.31 2.54 -53.80
WADING RIVER_IC_1 23522	64.87 2.96 -32.35	41.76 2.47 -14.04	40.58 2.13 -16.73	39.24 2.03 -16.54	39.14 1.98 -16.55	39.67 1.96 -17.10	38.43 2.70 -7.90	40.56 3.00 -10.07	42.20 3.53 -9.25	45.66 4.07 -8.52	51.19 4.95 -6.94	59.96 5.10 -15.63	67.34 4.83 -24.47	77.30 4.08 -30.24	83.34 4.38 -34.77	83.72 5.86 -15.55	83.85 6.32 -14.96	83.84 4.97 -31.05	83.85 4.29 -38.34	97.71 4.12 -53.59	83.67 4.22 -38.47	83.71 3.73 -42.34	78.84 3.26 -40.88	89.31 2.54 -53.80
WADING RIVER_IC_2 23547	64.87 2.96 -32.35	41.76 2.47 -14.04	40.58 2.13 -16.73	39.24 2.03 -16.54	39.14 1.98 -16.55	39.67 1.96 -17.10	38.43 2.70 -7.90	40.56 3.00 -10.07	42.20 3.53 -9.25	45.66 4.07 -8.52	51.19 4.95 -6.94	59.96 5.10 -15.63	67.34 4.83 -24.47	77.30 4.08 -30.24	83.34 4.38 -34.77	83.72 5.86 -15.55	83.85 6.32 -14.96	83.84 4.97 -31.05	83.85 4.29 -38.34	97.71 4.12 -53.59	83.67 4.22 -38.47	83.71 3.73 -42.34	78.84 3.26 -40.88	89.31 2.54 -53.80
WADING RIVER_IC_3 23601	64.87 2.96 -32.35	41.76 2.47 -14.04	40.58 2.13 -16.73	39.24 2.03 -16.54	39.14 1.98 -16.55	39.67 1.96 -17.10	38.43 2.70 -7.90	40.56 3.00 -10.07	42.20 3.53 -9.25	45.66 4.07 -8.52	51.19 4.95 -6.94	59.96 5.10 -15.63	67.34 4.83 -24.47	77.22 4.00 -30.24	83.25 4.29 -34.77	83.59 5.73 -15.55	83.66 6.13 -14.96	83.75 4.88 -31.05	83.76 4.20 -38.34	97.63 4.04 -53.59	83.59 4.14 -38.47	83.59 3.61 -42.34	78.77 3.19 -40.88	89.24 2.47 -53.80
WALDEN___HYDRO 24148	31.60 2.04 0.00	26.99 1.74 0.00	23.20 1.48 0.00	22.06 1.39 0.00	21.97 1.36 0.00	21.95 1.34 0.00	29.61 1.78 0.00	29.58 2.09 0.00	33.90 2.44 -2.04	39.87 2.84 -3.96	50.97 3.93 -7.74	56.77 4.00 -13.54	64.83 3.80 -22.99	74.86 4.56 -27.32	74.82 4.60 -26.03	68.29 5.98 0.00	68.58 6.01 0.00	52.46 4.64 0.00	45.30 4.08 0.00	43.96 3.96 0.00	44.96 3.98 0.00	41.29 3.65 0.00	37.96 3.26 0.00	35.38 2.41 0.00
WATERSIDE___6 8 9 23538	50.87 2.72 -18.59	50.64 2.35 -23.04	49.27 2.02 -25.53	49.03 1.92 -26.44	49.05 1.90 -26.54	50.47 1.88 -27.98	50.79 2.48 -20.48	50.48 2.83 -20.16	54.47 3.32 -21.73	55.63 3.87 -18.69	84.07 4.87 -39.90	92.24 4.98 -48.03	94.23 4.76 -51.43	92.92 5.59 -44.35	96.21 5.70 -46.32	96.71 7.54 -26.86	93.00 7.63 -22.80	90.96 5.79 -37.35	58.65 5.07 -12.36	82.31 4.88 -37.43	57.97 5.04 -11.95	55.56 4.59 -13.33	53.65 3.99 -14.96	55.56 3.17 -19.42
WEST BABYLON___IC 23714	64.98 3.07 -32.35	41.89 2.60 -14.04	40.69 2.24 -16.73	39.36 2.15 -16.54	39.28 2.12 -16.55	39.81 2.10 -17.10	38.62 2.89 -7.90	40.80 3.24 -10.07	42.47 3.80 -9.25	45.99 4.40 -8.52	51.66 5.42 -6.94	60.43 5.57 -15.63	67.80 5.29 -24.47	78.81 5.59 -30.24	84.84 5.88 -34.77	85.77 7.91 -15.55	85.85 8.32 -14.96	85.33 6.46 -31.05	85.12 5.56 -38.34	98.99 5.40 -53.59	84.98 5.53 -38.47	84.87 4.89 -42.34	79.85 4.27 -40.88	90.10 3.33 -53.80
WEST CANADA___HYD 24049	29.74 0.18 0.00	25.40 0.15 0.00	21.83 0.11 0.00	20.77 0.10 0.00	20.71 0.10 0.00	20.71 0.10 0.00	27.94 0.11 0.00	27.68 0.19 0.00	29.61 0.24 0.05	33.26 0.30 0.11	39.44 0.35 0.21	39.17 0.31 0.37	37.76 0.34 0.62	42.63 0.39 0.74	43.89 0.40 0.70	62.81 0.50 0.00	63.07 0.50 0.00	48.20 0.38 0.00	41.55 0.33 0.00	40.32 0.32 0.00	41.31 0.33 0.00	38.02 0.38 0.00	34.98 0.28 0.00	33.20 0.23 0.00
WESTERN_NY_WIND 24143	27.93 -1.63 0.00	23.99 -1.26 0.00	20.63 -1.09 0.00	19.64 -1.03 0.00	19.62 -0.99 0.00	19.66 -0.95 0.00	25.63 -2.20 0.00	26.23 -1.26 0.00	28.18 -1.56 -0.32	32.57 -1.12 -0.62	39.29 -1.22 -1.21	40.13 -1.22 -2.12	40.23 -1.41 -3.60	45.87 -1.38 -4.27	47.33 -0.93 -4.07	60.63 -1.68 0.00	60.63 -1.94 0.00	46.34 -1.48 0.00	39.53 -1.69 0.00	38.20 -1.80 0.00	38.81 -2.17 0.00	36.36 -1.28 0.00	34.18 -0.52 0.00	31.85 -1.12 0.00

YORK____WARBASSE	50.87	50.64	49.25	49.01	49.03	50.38	50.76	50.43	54.56	55.79	84.11	92.32	94.30	93.05	96.34	96.77	93.07	90.96	58.48	82.23	57.89	55.49	53.75	55.65
23770	2.72	2.35	2.00	1.90	1.88	1.79	2.45	2.78	3.41	4.03	4.91	5.06	4.83	5.72	5.83	7.60	7.70	5.79	4.90	4.80	4.96	4.52	4.09	3.26
	-18.59	-23.04	-25.53	-26.44	-26.54	-27.98	-20.48	-20.16	-21.73	-18.69	-39.90	-48.03	-51.43	-44.35	-46.32	-26.86	-22.80	-37.35	-12.36	-37.43	-11.95	-13.33	-14.96	-19.42