

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/31/2003

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	46.98 2.35 -15.25	33.64 2.10 -3.92	30.93 2.14 -1.03	29.73 2.07 0.00	30.65 2.09 -1.09	33.96 2.48 -0.03	52.25 3.19 -6.55	53.79 3.29 -2.16	57.07 3.65 -4.70	58.04 3.70 -6.93	58.78 3.84 -7.53	60.06 3.86 -10.28	60.05 3.55 -12.71	60.10 3.66 -12.34	60.61 3.55 -13.72	60.57 3.63 -13.73	63.16 3.85 -13.43	66.32 4.23 -8.61	66.32 3.78 -4.82	59.74 3.76 -6.10	58.09 3.49 -11.87	58.98 3.45 -15.41	58.52 3.02 -18.08	57.54 2.98 -15.09
74TH STREET_GT_1 24260	46.98 2.35 -15.25	33.64 2.10 -3.92	30.93 2.14 -1.03	29.73 2.07 0.00	30.65 2.09 -1.09	33.96 2.48 -0.03	52.25 3.19 -6.55	53.79 3.29 -2.16	57.07 3.65 -4.70	58.04 3.70 -6.93	58.78 3.84 -7.53	60.06 3.86 -10.28	60.05 3.55 -12.71	60.10 3.66 -12.34	60.61 3.55 -13.72	60.57 3.63 -13.73	63.16 3.85 -13.43	66.32 4.23 -8.61	66.32 3.78 -4.82	59.74 3.76 -6.10	58.09 3.49 -11.87	58.98 3.45 -15.41	58.52 3.02 -18.08	57.54 2.98 -15.09
74TH STREET_GT_2 24261	46.98 2.35 -15.25	33.64 2.10 -3.92	30.93 2.14 -1.03	29.73 2.07 0.00	30.65 2.09 -1.09	33.96 2.48 -0.03	52.25 3.19 -6.55	53.79 3.29 -2.16	57.07 3.65 -4.70	58.04 3.70 -6.93	58.78 3.84 -7.53	60.06 3.86 -10.28	60.05 3.55 -12.71	60.10 3.66 -12.34	60.61 3.55 -13.72	60.57 3.63 -13.73	63.16 3.85 -13.43	66.32 4.23 -8.61	66.32 3.78 -4.82	59.74 3.76 -6.10	58.09 3.49 -11.87	58.98 3.45 -15.41	58.52 3.02 -18.08	57.54 2.98 -15.09
ADK HUDSON___FALLS 24011	31.50 2.12 0.00	34.51 1.93 -4.96	30.96 1.89 -1.31	29.62 1.96 0.00	30.78 1.92 -1.39	33.81 2.36 0.00	45.61 3.10 0.00	52.16 3.82 0.00	52.86 4.14 0.00	51.53 4.12 0.00	51.63 4.22 0.00	50.05 4.13 0.00	47.64 3.85 0.00	47.98 3.88 0.00	47.07 3.73 0.00	46.93 3.72 0.00	49.78 3.90 0.00	58.08 4.60 0.00	55.28 4.14 0.00	52.23 4.00 0.00	47.11 3.49 0.00	42.83 3.17 0.00	39.17 2.73 0.00	37.58 2.49 0.00
ADK RESOURCE___RCVRY 23798	31.50 2.12 0.00	34.51 1.93 -4.96	30.96 1.89 -1.31	29.62 1.96 0.00	30.78 1.92 -1.39	33.81 2.36 0.00	45.61 3.10 0.00	52.16 3.82 0.00	52.86 4.14 0.00	51.53 4.12 0.00	51.63 4.22 0.00	50.05 4.13 0.00	47.64 3.85 0.00	47.98 3.88 0.00	47.07 3.73 0.00	46.93 3.72 0.00	49.78 3.90 0.00	58.08 4.60 0.00	55.28 4.14 0.00	52.23 4.00 0.00	47.11 3.49 0.00	42.83 3.17 0.00	39.17 2.73 0.00	37.58 2.49 0.00
ADK S GLENS___FALLS 24028	31.50 2.12 0.00	34.51 1.93 -4.96	30.96 1.89 -1.31	29.62 1.96 0.00	30.78 1.92 -1.39	33.81 2.36 0.00	45.61 3.10 0.00	52.16 3.82 0.00	52.86 4.14 0.00	51.53 4.12 0.00	51.63 4.22 0.00	50.05 4.13 0.00	47.64 3.85 0.00	47.98 3.88 0.00	47.07 3.73 0.00	46.93 3.72 0.00	49.78 3.90 0.00	58.08 4.60 0.00	55.28 4.14 0.00	52.23 4.00 0.00	47.11 3.49 0.00	42.83 3.17 0.00	39.17 2.73 0.00	37.58 2.49 0.00
ADK_NYS___DAM 23527	31.03 1.65 0.00	34.02 1.52 -4.88	30.58 1.53 -1.29	29.21 1.55 0.00	30.38 1.54 -1.37	33.21 1.76 0.00	44.59 2.08 0.00	50.66 2.32 0.00	51.35 2.63 0.00	50.07 2.66 0.00	50.16 2.75 0.00	48.63 2.71 0.00	46.29 2.50 0.00	46.66 2.56 0.00	45.77 2.43 0.00	45.67 2.46 0.00	48.50 2.62 0.00	56.21 2.73 0.00	53.65 2.51 0.00	50.79 2.56 0.00	45.93 2.31 0.00	41.92 2.26 0.00	38.48 2.04 0.00	36.98 1.89 0.00
AIR_PRODUCTS___DRP 24190	30.82 1.44 0.00	33.89 1.38 -4.89	30.44 1.39 -1.29	29.04 1.38 0.00	30.21 1.37 -1.37	33.02 1.57 0.00	44.34 1.83 0.00	50.37 2.03 0.00	51.01 2.29 0.00	49.73 2.32 0.00	49.78 2.37 0.00	48.31 2.39 0.00	45.98 2.19 0.00	46.35 2.25 0.00	45.51 2.17 0.00	45.50 2.29 0.00	48.27 2.39 0.00	55.94 2.46 0.00	53.39 2.25 0.00	50.50 2.27 0.00	45.71 2.09 0.00	41.80 2.14 0.00	38.30 1.86 0.00	36.84 1.75 0.00
ALBANY___1 23571	30.82 1.44 0.00	33.89 1.38 -4.89	30.44 1.39 -1.29	29.04 1.38 0.00	30.21 1.37 -1.37	33.02 1.57 0.00	44.34 1.83 0.00	50.37 2.03 0.00	51.01 2.29 0.00	49.73 2.32 0.00	49.78 2.37 0.00	48.31 2.39 0.00	45.98 2.19 0.00	46.35 2.25 0.00	45.51 2.17 0.00	45.50 2.29 0.00	48.27 2.39 0.00	55.94 2.46 0.00	53.39 2.25 0.00	50.50 2.27 0.00	45.71 2.09 0.00	41.80 2.14 0.00	38.30 1.86 0.00	36.84 1.75 0.00
ALBANY___2 23572	30.82 1.44 0.00	33.89 1.38 -4.89	30.44 1.39 -1.29	29.04 1.38 0.00	30.21 1.37 -1.37	33.02 1.57 0.00	44.34 1.83 0.00	50.37 2.03 0.00	51.01 2.29 0.00	49.73 2.32 0.00	49.78 2.37 0.00	48.31 2.39 0.00	45.98 2.19 0.00	46.35 2.25 0.00	45.51 2.17 0.00	45.50 2.29 0.00	48.27 2.39 0.00	55.94 2.46 0.00	53.39 2.25 0.00	50.50 2.27 0.00	45.71 2.09 0.00	41.80 2.14 0.00	38.30 1.86 0.00	36.84 1.75 0.00
ALBANY___3 23573	30.82 1.44 0.00	33.89 1.38 -4.89	30.44 1.39 -1.29	29.04 1.38 0.00	30.21 1.37 -1.37	33.02 1.57 0.00	44.34 1.83 0.00	50.37 2.03 0.00	51.01 2.29 0.00	49.73 2.32 0.00	49.78 2.37 0.00	48.31 2.39 0.00	45.98 2.19 0.00	46.35 2.25 0.00	45.51 2.17 0.00	45.50 2.29 0.00	48.27 2.39 0.00	55.94 2.46 0.00	53.39 2.25 0.00	50.50 2.27 0.00	45.71 2.09 0.00	41.80 2.14 0.00	38.30 1.86 0.00	36.84 1.75 0.00
ALBANY___4 23574	30.82 1.44 0.00	33.89 1.38 -4.89	30.44 1.39 -1.29	29.04 1.38 0.00	30.21 1.37 -1.37	33.02 1.57 0.00	44.34 1.83 0.00	50.37 2.03 0.00	51.01 2.29 0.00	49.73 2.32 0.00	49.78 2.37 0.00	48.31 2.39 0.00	45.98 2.19 0.00	46.35 2.25 0.00	45.51 2.17 0.00	45.50 2.29 0.00	48.27 2.39 0.00	55.94 2.46 0.00	53.39 2.25 0.00	50.50 2.27 0.00	45.71 2.09 0.00	41.80 2.14 0.00	38.30 1.86 0.00	36.84 1.75 0.00

ALCOA_RYNLDS___DRP 24188	28.94 -0.44 0.00	27.48 -0.14 0.00	27.59 -0.17 0.00	27.49 -0.17 0.00	27.20 -0.27 0.00	30.92 -0.53 0.00	41.83 -0.68 0.00	47.90 -0.44 0.00	48.57 -0.15 0.00	47.08 -0.33 0.00	47.17 -0.24 0.00	45.64 -0.28 0.00	43.48 -0.31 0.00	43.84 -0.26 0.00	43.04 -0.30 0.00	42.69 -0.52 0.00	45.33 -0.55 0.00	52.89 -0.59 0.00	50.53 -0.61 0.00	47.65 -0.58 0.00	43.31 -0.31 0.00	39.50 -0.16 0.00	36.15 -0.29 0.00	34.91 -0.18 0.00
ALLEGHENY___COGEN 23514	29.53 0.15 0.00	27.52 -0.41 -0.31	27.45 -0.39 -0.08	27.30 -0.36 0.00	27.31 -0.25 -0.09	31.64 0.19 0.00	43.19 0.68 0.00	48.97 0.63 0.00	47.79 -0.93 0.00	46.51 -0.90 0.00	46.18 -1.23 0.00	44.77 -1.15 0.00	43.44 -0.35 0.00	43.57 -0.53 0.00	43.04 -0.30 0.00	42.78 -0.43 0.00	44.96 -0.92 0.00	53.32 -0.16 0.00	51.09 -0.05 0.00	48.33 0.10 0.00	43.75 0.13 0.00	38.83 -0.83 0.00	36.26 -0.18 0.00	34.07 -1.02 0.00
AMERICAN_REF_FUEL 24010	28.20 -1.18 0.00	26.12 -1.77 -0.27	26.11 -1.72 -0.07	26.03 -1.63 0.00	26.04 -1.51 -0.08	30.03 -1.42 0.00	40.21 -2.30 0.00	45.78 -2.56 0.00	45.21 -3.51 0.00	43.85 -3.56 0.00	43.47 -3.94 0.00	41.74 -4.18 0.00	40.37 -3.42 0.00	40.57 -3.53 0.00	40.09 -3.25 0.00	39.80 -3.41 0.00	41.80 -4.08 0.00	49.58 -3.90 0.00	48.12 -3.02 0.00	45.29 -2.94 0.00	40.52 -3.10 0.00	35.93 -3.73 0.00	34.07 -2.37 0.00	32.14 -2.95 0.00
ARTHUR_KILL_GT_1 23520	46.54 1.91 -15.25	33.22 1.68 -3.92	30.82 2.03 -1.03	29.82 2.16 0.00	30.73 2.17 -1.09	33.49 2.01 -0.03	51.78 2.72 -6.55	53.22 2.71 -2.17	56.64 3.22 -4.70	57.99 3.65 -6.93	58.92 3.98 -7.53	60.22 3.99 -10.31	60.18 3.68 -12.71	60.23 3.79 -12.34	61.11 3.68 -14.09	61.08 3.76 -14.11	63.31 3.99 -13.44	66.32 4.23 -8.61	60.09 3.99 -4.96	57.96 3.62 -6.11	58.50 3.01 -11.87	58.04 2.97 -15.41	57.08 2.55 -18.09	52.64 2.46 -15.09
ARTHUR_KILL_2 23512	46.54 1.91 -15.25	33.22 1.68 -3.92	30.82 2.03 -1.03	29.82 2.16 0.00	30.73 2.17 -1.09	33.49 2.01 -0.03	51.78 2.72 -6.55	53.22 2.71 -2.17	56.64 3.22 -4.70	57.99 3.65 -6.93	58.92 3.98 -7.53	60.22 3.99 -10.31	60.18 3.68 -12.71	60.23 3.79 -12.34	61.11 3.68 -14.09	61.08 3.76 -14.11	63.31 3.99 -13.44	66.32 4.23 -8.61	60.09 3.99 -4.96	57.96 3.62 -6.11	58.50 3.01 -11.87	58.04 2.97 -15.41	57.08 2.55 -18.09	52.64 2.46 -15.09
ARTHUR_KILL_3 23513	47.01 2.38 -15.25	33.67 2.13 -3.92	30.93 2.14 -1.03	29.73 2.07 0.00	30.62 2.06 -1.09	34.00 2.52 -0.03	52.29 3.23 -6.55	53.79 3.29 -2.16	57.12 3.70 -4.70	58.04 3.70 -6.93	58.73 3.79 -7.53	60.03 3.81 -10.30	60.05 3.55 -12.71	60.06 3.62 -12.34	60.93 3.51 -14.08	60.94 3.63 -14.10	63.12 3.81 -13.43	66.32 4.23 -8.61	59.88 3.78 -4.96	58.09 3.76 -6.10	59.02 3.53 -11.87	58.52 3.45 -15.41	57.58 3.06 -18.08	53.20 3.02 -15.09
ASHOKAN____ 23654	31.14 1.76 0.00	33.40 1.55 -4.23	30.46 1.58 -1.12	29.21 1.55 0.00	30.22 1.57 -1.18	33.34 1.89 0.00	44.85 2.34 0.00	49.55 1.21 0.00	50.28 1.56 0.00	49.07 1.66 0.00	49.31 1.90 0.00	47.85 1.93 0.00	45.59 1.80 0.00	46.04 1.94 0.00	45.20 1.86 0.00	45.07 1.86 0.00	48.04 2.16 0.00	55.57 2.09 0.00	52.78 1.64 0.00	49.92 1.69 0.00	45.50 1.88 0.00	42.16 2.50 0.00	38.26 1.82 0.00	37.51 2.42 0.00
ASTORIA 5-9____ 23662	46.98 2.35 -15.25	33.64 2.10 -3.92	30.99 2.19 -1.04	29.90 2.24 0.00	30.81 2.25 -1.09	33.95 2.48 -0.02	52.33 3.27 -6.55	53.85 3.34 -2.17	57.27 3.85 -4.70	58.18 3.84 -6.93	59.02 4.08 -7.53	60.28 4.09 -10.27	60.30 3.81 -12.70	60.31 3.88 -12.33	60.79 3.73 -13.72	60.73 3.80 -13.72	63.30 3.99 -13.43	66.41 4.33 -8.60	59.94 3.99 -4.81	58.10 3.76 -6.11	58.88 3.40 -11.86	58.39 3.33 -15.40	57.51 2.99 -18.08	53.13 2.95 -15.09
ASTORIA GT2____ 23536	46.98 2.35 -15.25	33.64 2.10 -3.92	30.99 2.19 -1.04	29.90 2.24 0.00	30.81 2.25 -1.09	33.95 2.48 -0.02	52.33 3.27 -6.55	53.85 3.34 -2.17	57.27 3.85 -4.70	58.18 3.84 -6.93	59.02 4.08 -7.53	60.28 4.09 -10.27	60.30 3.81 -12.70	60.31 3.88 -12.33	60.79 3.73 -13.72	60.73 3.80 -13.72	63.30 3.99 -13.43	66.41 4.33 -8.60	59.94 3.99 -4.81	58.10 3.76 -6.11	58.88 3.40 -11.86	58.39 3.33 -15.40	57.51 2.99 -18.08	53.13 2.95 -15.09
ASTORIA GT3____ 23731	46.98 2.35 -15.25	33.64 2.10 -3.92	30.99 2.19 -1.04	29.90 2.24 0.00	30.81 2.25 -1.09	33.95 2.48 -0.02	52.33 3.27 -6.55	53.85 3.34 -2.17	57.27 3.85 -4.70	58.18 3.84 -6.93	59.02 4.08 -7.53	60.28 4.09 -10.27	60.30 3.81 -12.70	60.31 3.88 -12.33	60.79 3.73 -13.72	60.73 3.80 -13.72	63.30 3.99 -13.43	66.41 4.33 -8.60	59.94 3.99 -4.81	58.10 3.76 -6.11	58.88 3.40 -11.86	58.39 3.33 -15.40	57.51 2.99 -18.08	53.13 2.95 -15.09
ASTORIA GT4____ 23727	46.98 2.35 -15.25	33.64 2.10 -3.92	30.99 2.19 -1.04	29.90 2.24 0.00	30.81 2.25 -1.09	33.95 2.48 -0.02	52.33 3.27 -6.55	53.85 3.34 -2.17	57.27 3.85 -4.70	58.18 3.84 -6.93	59.02 4.08 -7.53	60.28 4.09 -10.27	60.30 3.81 -12.70	60.31 3.88 -12.33	60.79 3.73 -13.72	60.73 3.80 -13.72	63.30 3.99 -13.43	66.41 4.33 -8.60	59.94 3.99 -4.81	58.10 3.76 -6.11	58.88 3.40 -11.86	58.39 3.33 -15.40	57.51 2.99 -18.08	53.13 2.95 -15.09
ASTORIA_GT2_1 24094	46.98 2.35 -15.25	33.64 2.10 -3.92	30.99 2.19 -1.04	29.90 2.24 0.00	30.81 2.25 -1.09	33.95 2.48 -0.02	52.33 3.27 -6.55	53.85 3.34 -2.17	57.27 3.85 -4.70	58.18 3.84 -6.93	59.02 4.08 -7.53	60.28 4.09 -10.27	60.30 3.81 -12.70	60.31 3.88 -12.33	60.79 3.73 -13.72	60.73 3.80 -13.72	63.30 3.99 -13.43	66.41 4.33 -8.60	59.94 3.99 -4.81	58.10 3.76 -6.11	58.88 3.40 -11.86	58.39 3.33 -15.40	57.51 2.99 -18.08	53.13 2.95 -15.09
ASTORIA_GT2_2 24095	46.98 2.35 -15.25	33.64 2.10 -3.92	30.99 2.19 -1.04	29.90 2.24 0.00	30.81 2.25 -1.09	33.95 2.48 -0.02	52.33 3.27 -6.55	53.85 3.34 -2.17	57.27 3.85 -4.70	58.18 3.84 -6.93	59.02 4.08 -7.53	60.28 4.09 -10.27	60.30 3.81 -12.70	60.31 3.88 -12.33	60.79 3.73 -13.72	60.73 3.80 -13.72	63.30 3.99 -13.43	66.41 4.33 -8.60	59.94 3.99 -4.81	58.10 3.76 -6.11	58.88 3.40 -11.86	58.39 3.33 -15.40	57.51 2.99 -18.08	53.13 2.95 -15.09
ASTORIA_GT2_3 24096	46.98 2.35 -15.25	33.64 2.10 -3.92	30.99 2.19 -1.04	29.90 2.24 0.00	30.81 2.25 -1.09	33.95 2.48 -0.02	52.33 3.27 -6.55	53.85 3.34 -2.17	57.27 3.85 -4.70	58.18 3.84 -6.93	59.02 4.08 -7.53	60.28 4.09 -10.27	60.30 3.81 -12.70	60.31 3.88 -12.33	60.79 3.73 -13.72	60.73 3.80 -13.72	63.30 3.99 -13.43	66.41 4.33 -8.60	59.94 3.99 -4.81	58.10 3.76 -6.11	58.88 3.40 -11.86	58.39 3.33 -15.40	57.51 2.99 -18.08	53.13 2.95 -15.09
ASTORIA_GT2_4 24097	46.98 2.35 -15.25	33.64 2.10 -3.92	30.99 2.19 -1.04	29.90 2.24 0.00	30.81 2.25 -1.09	33.95 2.48 -0.02	52.33 3.27 -6.55	53.85 3.34 -2.17	57.27 3.85 -4.70	58.18 3.84 -6.93	59.02 4.08 -7.53	60.28 4.09 -10.27	60.30 3.81 -12.70	60.31 3.88 -12.33	60.79 3.73 -13.72	60.73 3.80 -13.72	63.30 3.99 -13.43	66.41 4.33 -8.60	59.94 3.99 -4.81	58.10 3.76 -6.11	58.88 3.40 -11.86	58.39 3.33 -15.40	57.51 2.99 -18.08	53.13 2.95 -15.09
ASTORIA_GT3_1 24098	46.98 2.35 -15.25	33.64 2.10 -3.92	30.99 2.19 -1.04	29.90 2.24 0.00	30.81 2.25 -1.09	33.95 2.48 -0.02	52.33 3.27 -6.55	53.85 3.34 -2.17	57.27 3.85 -4.70	58.18 3.84 -6.93	59.02 4.08 -7.53	60.28 4.09 -10.27	60.30 3.81 -12.70	60.31 3.88 -12.33	60.79 3.73 -13.72	60.73 3.80 -13.72	63.30 3.99 -13.43	66.41 4.33 -8.60	59.94 3.99 -4.81	58.10 3.76 -6.11	58.88 3.40 -11.86	58.39 3.33 -15.40	57.51 2.99 -18.08	53.13 2.95 -15.09

ASTORIA_GT3_2 24099	46.98	33.64	30.99	29.90	30.81	33.95	52.33	53.85	57.27	58.18	59.02	60.28	60.30	60.31	60.79	60.73	63.30	66.41	59.94	58.10	58.88	58.39	57.51	53.13
	2.35	2.10	2.19	2.24	2.25	2.48	3.27	3.34	3.85	3.84	4.08	4.09	3.81	3.88	3.73	3.80	3.99	4.33	3.99	3.76	3.40	3.33	2.99	2.95
	-15.25	-3.92	-1.04	0.00	-1.09	-0.02	-6.55	-2.17	-4.70	-6.93	-7.53	-10.27	-12.70	-12.33	-13.72	-13.72	-13.43	-8.60	-4.81	-6.11	-11.86	-15.40	-18.08	-15.09
ASTORIA_GT3_3 24100	46.98	33.64	30.99	29.90	30.81	33.95	52.33	53.85	57.27	58.18	59.02	60.28	60.30	60.31	60.79	60.73	63.30	66.41	59.94	58.10	58.88	58.39	57.51	53.13
	2.35	2.10	2.19	2.24	2.25	2.48	3.27	3.34	3.85	3.84	4.08	4.09	3.81	3.88	3.73	3.80	3.99	4.33	3.99	3.76	3.40	3.33	2.99	2.95
	-15.25	-3.92	-1.04	0.00	-1.09	-0.02	-6.55	-2.17	-4.70	-6.93	-7.53	-10.27	-12.70	-12.33	-13.72	-13.72	-13.43	-8.60	-4.81	-6.11	-11.86	-15.40	-18.08	-15.09
ASTORIA_GT3_4 24101	46.98	33.64	30.99	29.90	30.81	33.95	52.33	53.85	57.27	58.18	59.02	60.28	60.30	60.31	60.79	60.73	63.30	66.41	59.94	58.10	58.88	58.39	57.51	53.13
	2.35	2.10	2.19	2.24	2.25	2.48	3.27	3.34	3.85	3.84	4.08	4.09	3.81	3.88	3.73	3.80	3.99	4.33	3.99	3.76	3.40	3.33	2.99	2.95
	-15.25	-3.92	-1.04	0.00	-1.09	-0.02	-6.55	-2.17	-4.70	-6.93	-7.53	-10.27	-12.70	-12.33	-13.72	-13.72	-13.43	-8.60	-4.81	-6.11	-11.86	-15.40	-18.08	-15.09
ASTORIA_GT4_1 24102	46.98	33.64	30.99	29.90	30.81	33.95	52.33	53.85	57.27	58.18	59.02	60.28	60.30	60.31	60.79	60.73	63.30	66.41	59.94	58.10	58.88	58.39	57.51	53.13
	2.35	2.10	2.19	2.24	2.25	2.48	3.27	3.34	3.85	3.84	4.08	4.09	3.81	3.88	3.73	3.80	3.99	4.33	3.99	3.76	3.40	3.33	2.99	2.95
	-15.25	-3.92	-1.04	0.00	-1.09	-0.02	-6.55	-2.17	-4.70	-6.93	-7.53	-10.27	-12.70	-12.33	-13.72	-13.72	-13.43	-8.60	-4.81	-6.11	-11.86	-15.40	-18.08	-15.09
ASTORIA_GT4_2 24103	46.98	33.64	30.99	29.90	30.81	33.95	52.33	53.85	57.27	58.18	59.02	60.28	60.30	60.31	60.79	60.73	63.30	66.41	59.94	58.10	58.88	58.39	57.51	53.13
	2.35	2.10	2.19	2.24	2.25	2.48	3.27	3.34	3.85	3.84	4.08	4.09	3.81	3.88	3.73	3.80	3.99	4.33	3.99	3.76	3.40	3.33	2.99	2.95
	-15.25	-3.92	-1.04	0.00	-1.09	-0.02	-6.55	-2.17	-4.70	-6.93	-7.53	-10.27	-12.70	-12.33	-13.72	-13.72	-13.43	-8.60	-4.81	-6.11	-11.86	-15.40	-18.08	-15.09
ASTORIA_GT4_3 24104	46.98	33.64	30.99	29.90	30.81	33.95	52.33	53.85	57.27	58.18	59.02	60.28	60.30	60.31	60.79	60.73	63.30	66.41	59.94	58.10	58.88	58.39	57.51	53.13
	2.35	2.10	2.19	2.24	2.25	2.48	3.27	3.34	3.85	3.84	4.08	4.09	3.81	3.88	3.73	3.80	3.99	4.33	3.99	3.76	3.40	3.33	2.99	2.95
	-15.25	-3.92	-1.04	0.00	-1.09	-0.02	-6.55	-2.17	-4.70	-6.93	-7.53	-10.27	-12.70	-12.33	-13.72	-13.72	-13.43	-8.60	-4.81	-6.11	-11.86	-15.40	-18.08	-15.09
ASTORIA_GT4_4 24105	46.98	33.64	30.99	29.90	30.81	33.95	52.33	53.85	57.27	58.18	59.02	60.28	60.30	60.31	60.79	60.73	63.30	66.41	59.94	58.10	58.88	58.39	57.51	53.13
	2.35	2.10	2.19	2.24	2.25	2.48	3.27	3.34	3.85	3.84	4.08	4.09	3.81	3.88	3.73	3.80	3.99	4.33	3.99	3.76	3.40	3.33	2.99	2.95
	-15.25	-3.92	-1.04	0.00	-1.09	-0.02	-6.55	-2.17	-4.70	-6.93	-7.53	-10.27	-12.70	-12.33	-13.72	-13.72	-13.43	-8.60	-4.81	-6.11	-11.86	-15.40	-18.08	-15.09
ASTORIA_GT_1 23523	49.10	33.64	30.98	29.87	30.76	33.96	53.21	54.15	57.17	58.18	58.97	59.05	58.90	58.91	60.62	60.61	61.54	65.37	59.94	58.15	60.61	60.61	60.07	55.25
	2.32	2.10	2.19	2.21	2.20	2.48	3.23	3.34	3.75	3.84	4.03	4.04	3.72	3.84	3.73	3.80	4.04	4.44	3.99	3.81	3.45	3.37	2.99	2.95
	-17.40	-3.92	-1.03	0.00	-1.09	-0.03	-7.47	-2.47	-4.70	-6.93	-7.53	-9.09	-11.39	-10.97	-13.55	-13.60	-11.62	-7.45	-4.81	-6.11	-13.54	-17.58	-20.64	-17.21
ASTORIA_GT_10 24110	49.10	33.64	30.98	29.87	30.76	33.96	53.21	54.15	57.17	58.18	58.97	59.05	58.90	58.91	60.62	60.61	61.54	65.37	59.94	58.15	60.61	60.61	60.07	55.25
	2.32	2.10	2.19	2.21	2.20	2.48	3.23	3.34	3.75	3.84	4.03	4.04	3.72	3.84	3.73	3.80	4.04	4.44	3.99	3.81	3.45	3.37	2.99	2.95
	-17.40	-3.92	-1.03	0.00	-1.09	-0.03	-7.47	-2.47	-4.70	-6.93	-7.53	-9.09	-11.39	-10.97	-13.55	-13.60	-11.62	-7.45	-4.81	-6.11	-13.54	-17.58	-20.64	-17.21
ASTORIA_GT_11 24225	49.10	33.64	30.98	29.87	30.76	33.96	53.21	54.15	57.17	58.18	58.97	59.05	58.90	58.91	60.62	60.61	61.54	65.37	59.94	58.15	60.61	60.61	60.07	55.25
	2.32	2.10	2.19	2.21	2.20	2.48	3.23	3.34	3.75	3.84	4.03	4.04	3.72	3.84	3.73	3.80	4.04	4.44	3.99	3.81	3.45	3.37	2.99	2.95
	-17.40	-3.92	-1.03	0.00	-1.09	-0.03	-7.47	-2.47	-4.70	-6.93	-7.53	-9.09	-11.39	-10.97	-13.55	-13.60	-11.62	-7.45	-4.81	-6.11	-13.54	-17.58	-20.64	-17.21
ASTORIA_GT_12 24226	49.10	33.64	30.98	29.87	30.76	33.96	53.21	54.15	57.17	58.18	58.97	59.05	58.90	58.91	60.62	60.61	61.54	65.37	59.94	58.15	60.61	60.61	60.07	55.25
	2.32	2.10	2.19	2.21	2.20	2.48	3.23	3.34	3.75	3.84	4.03	4.04	3.72	3.84	3.73	3.80	4.04	4.44	3.99	3.81	3.45	3.37	2.99	2.95
	-17.40	-3.92	-1.03	0.00	-1.09	-0.03	-7.47	-2.47	-4.70	-6.93	-7.53	-9.09	-11.39	-10.97	-13.55	-13.60	-11.62	-7.45	-4.81	-6.11	-13.54	-17.58	-20.64	-17.21
ASTORIA_GT_13 24227	49.10	33.64	30.98	29.87	30.76	33.96	53.21	54.15	57.17	58.18	58.97	59.05	58.90	58.91	60.62	60.61	61.54	65.37	59.94	58.15	60.61	60.61	60.07	55.25
	2.32	2.10	2.19	2.21	2.20	2.48	3.23	3.34	3.75	3.84	4.03	4.04	3.72	3.84	3.73	3.80	4.04	4.44	3.99	3.81	3.45	3.37	2.99	2.95
	-17.40	-3.92	-1.03	0.00	-1.09	-0.03	-7.47	-2.47	-4.70	-6.93	-7.53	-9.09	-11.39	-10.97	-13.55	-13.60	-11.62	-7.45	-4.81	-6.11	-13.54	-17.58	-20.64	-17.21
ASTORIA_GT_5 24106	46.98	33.64	30.99	29.90	30.81	33.95	52.33	53.85	57.27	58.18	59.02	60.28	60.30	60.31	60.79	60.73	63.30	66.41	59.94	58.10	58.88	58.39	57.51	53.13
	2.35	2.10	2.19	2.24	2.25	2.48	3.27	3.34	3.85	3.84	4.08	4.09	3.81	3.88	3.73	3.80	3.99	4.33	3.99	3.76	3.40	3.33	2.99	2.95
	-15.25	-3.92	-1.04	0.00	-1.09	-0.02	-6.55	-2.17	-4.70	-6.93	-7.53	-10.27	-12.70	-12.33	-13.72	-13.72	-13.43	-8.60	-4.81	-6.11	-11.86	-15.40	-18.08	-15.09
ASTORIA_GT_7 24107	46.98	33.64	30.99	29.90	30.81	33.95	52.33	53.85	57.27	58.18	59.02	60.28	60.30	60.31	60.79	60.73	63.30	66.41	59.94	58.10	58.88	58.39	57.51	53.13
	2.35	2.10	2.19	2.24	2.25	2.48	3.27	3.34	3.85	3.84	4.08	4.09	3.81	3.88	3.73	3.80	3.99	4.33	3.99	3.76	3.40	3.33	2.99	2.95
	-15.25	-3.92	-1.04	0.00	-1.09	-0.02	-6.55	-2.17	-4.70	-6.93	-7.53	-10.27	-12.70	-12.33	-13.72	-13.72	-13.43	-8.60	-4.81	-6.11	-11.86	-15.40	-18.08	-15.09
ASTORIA_GT_8 24108	46.98	33.64	30.99	29.90	30.81	33.95	52.33	53.85	57.27	58.18	59.02	60.28	60.30	60.31	60.79	60.73	63.30	66.41	59.94	58.10	58.88	58.39	57.51	53.13
	2.35	2.10	2.19	2.24	2.25	2.48	3.27	3.34	3.85	3.84	4.08	4.09	3.81	3.88	3.73	3.80	3.99	4.33	3.99	3.76	3.40	3.33	2.99	2.95
	-15.25	-3.92	-1.04	0.00	-1.09	-0.02	-6.55	-2.17	-4.70	-6.93	-7.53	-10.27	-12.70	-12.33	-13.72	-13.72	-13.43	-8.60	-4.81	-6.11	-11.86	-15.40	-18.08	-15.09
ASTORIA___2 24149	46.98	33.64	30.99	29.90	30.81	33.95	52.33	53.85	57.27	58.18	59.02	60.28	60.30	60.31	60.79	60.73	63.30	66.41	59.94	58.10	58.88	58.39	57.51	53.13
	2.35	2.10	2.19	2.24	2.25	2.48	3.27	3.34	3.85	3.84	4.08	4.09	3.81	3.88	3.73	3.80	3.99	4.33	3.99	3.76	3.40	3.33	2.99	2.95
	-15.25	-3.92	-1.04	0.00	-1.09	-0.02	-6.55	-2.17	-4.70	-6.93	-7.53	-10.27	-12.70	-12.33	-13.72	-13.72	-13.43	-8.60	-4.81	-6.11	-11.86	-15.40	-18.08	-15.09

ASTORIA___3 23516	49.10 2.32 -17.40	33.64 2.10 -3.92	30.98 2.19 -1.03	29.87 2.21 0.00	30.76 2.20 -1.09	33.96 2.48 -0.03	53.21 3.23 -7.47	54.15 3.34 -2.47	57.17 3.75 -4.70	58.18 3.84 -6.93	58.97 4.03 -7.53	59.05 4.04 -9.09	58.90 3.72 -11.39	58.91 3.84 -10.97	60.62 3.73 -13.55	60.61 3.80 -13.60	61.54 4.04 -11.62	65.37 4.44 -7.45	59.94 3.99 -4.81	58.15 3.81 -6.11	60.61 3.45 -13.54	60.61 3.37 -17.58	60.07 2.99 -20.64	55.25 2.95 -17.21
ASTORIA___4 23517	46.92 2.29 -15.25	33.58 2.04 -3.92	30.94 2.14 -1.04	29.85 2.19 0.00	30.76 2.20 -1.09	33.89 2.42 -0.02	52.25 3.19 -6.55	53.75 3.24 -2.17	57.17 3.75 -4.70	57.94 3.60 -6.93	58.78 3.84 -7.53	60.00 3.81 -10.27	60.04 3.55 -12.70	60.05 3.62 -12.33	60.53 3.47 -13.72	60.47 3.54 -13.72	63.03 3.72 -13.43	66.09 4.01 -8.60	59.58 3.63 -4.81	57.81 3.47 -6.11	58.66 3.18 -11.86	58.31 3.25 -15.40	57.43 2.91 -18.08	53.13 2.95 -15.09
ASTORIA___5 23518	46.98 2.35 -15.25	33.64 2.10 -3.92	30.99 2.19 -1.04	29.90 2.24 0.00	30.81 2.25 -1.09	33.95 2.48 -0.02	52.33 3.27 -6.55	53.85 3.34 -2.17	57.27 3.85 -4.70	58.18 3.84 -6.93	59.02 4.08 -7.53	60.28 4.09 -10.27	60.30 3.81 -12.70	60.31 3.88 -12.33	60.79 3.73 -13.72	60.73 3.80 -13.72	63.30 3.99 -13.43	66.41 4.33 -8.60	59.94 3.99 -4.81	58.10 3.76 -6.11	58.88 3.40 -11.86	58.39 3.33 -15.40	57.51 2.99 -18.08	53.13 2.95 -15.09
ASTRIA 10-13____ 23663	49.10 2.32 -17.40	33.64 2.10 -3.92	30.98 2.19 -1.03	29.87 2.21 0.00	30.76 2.20 -1.09	33.96 2.48 -0.03	53.21 3.23 -7.47	54.15 3.34 -2.47	57.17 3.75 -4.70	58.18 3.84 -6.93	58.97 4.03 -7.53	59.05 4.04 -9.09	58.90 3.72 -11.39	58.91 3.84 -10.97	60.62 3.73 -13.55	60.61 3.80 -13.60	61.54 4.04 -11.62	65.37 4.44 -7.45	59.94 3.99 -4.81	58.15 3.81 -6.11	60.61 3.45 -13.54	60.61 3.37 -17.58	60.07 2.99 -20.64	55.25 2.95 -17.21
ATHENS_STG_1 23668	30.79 1.41 0.00	33.53 1.38 -4.53	30.35 1.39 -1.20	29.04 1.38 0.00	30.11 1.37 -1.27	32.96 1.51 0.00	44.30 1.79 0.00	50.08 1.74 0.00	50.72 2.00 0.00	49.45 2.04 0.00	49.59 2.18 0.00	48.12 2.20 0.00	45.80 2.01 0.00	46.17 2.07 0.00	45.33 1.99 0.00	45.24 2.03 0.00	47.99 2.11 0.00	55.51 2.03 0.00	52.93 1.79 0.00	50.16 1.93 0.00	45.50 1.88 0.00	41.64 1.98 0.00	38.15 1.71 0.00	36.81 1.72 0.00
ATHENS_STG_2 23670	30.79 1.41 0.00	33.53 1.38 -4.53	30.35 1.39 -1.20	29.04 1.38 0.00	30.11 1.37 -1.27	32.96 1.51 0.00	44.30 1.79 0.00	50.08 1.74 0.00	50.72 2.00 0.00	49.45 2.04 0.00	49.59 2.18 0.00	48.12 2.20 0.00	45.80 2.01 0.00	46.17 2.07 0.00	45.33 1.99 0.00	45.24 2.03 0.00	47.99 2.11 0.00	55.51 2.03 0.00	52.93 1.79 0.00	50.16 1.93 0.00	45.50 1.88 0.00	41.64 1.98 0.00	38.15 1.71 0.00	36.81 1.72 0.00
ATHENS_STG_3 23677	30.79 1.41 0.00	33.53 1.38 -4.53	30.35 1.39 -1.20	29.04 1.38 0.00	30.11 1.37 -1.27	32.96 1.51 0.00	44.30 1.79 0.00	50.08 1.74 0.00	50.72 2.00 0.00	49.45 2.04 0.00	49.59 2.18 0.00	48.12 2.20 0.00	45.80 2.01 0.00	46.17 2.07 0.00	45.33 1.99 0.00	45.24 2.03 0.00	47.99 2.11 0.00	55.51 2.03 0.00	52.93 1.79 0.00	50.16 1.93 0.00	45.50 1.88 0.00	41.64 1.98 0.00	38.15 1.71 0.00	36.81 1.72 0.00
BARRETT 1-8___GRP4 24034	32.38 2.59 -0.41	33.84 2.32 -3.90	31.18 2.39 -1.03	29.98 2.32 0.00	30.89 2.33 -1.09	34.22 2.77 0.00	46.28 3.57 -0.20	52.06 3.67 -0.05	54.64 3.70 -2.22	59.45 3.70 -8.34	74.14 3.70 -23.03	59.04 3.63 -9.49	53.61 3.28 -6.54	53.62 3.53 -5.99	53.57 3.29 -6.94	52.58 3.50 -5.87	53.09 3.67 -3.54	57.45 3.58 -0.39	54.58 3.22 -0.22	54.10 3.62 -2.25	53.85 3.49 -6.74	53.56 3.33 -10.57	44.42 3.21 -4.77	42.82 3.19 -4.54
BARRETT 9-12___GRP3 24033	32.38 2.59 -0.41	33.84 2.32 -3.90	31.18 2.39 -1.03	29.98 2.32 0.00	30.89 2.33 -1.09	34.22 2.77 0.00	46.28 3.57 -0.20	52.06 3.67 -0.05	54.64 3.70 -2.22	59.45 3.70 -8.34	74.14 3.70 -23.03	59.04 3.63 -9.49	53.61 3.28 -6.54	53.62 3.53 -5.99	53.57 3.29 -6.94	52.58 3.50 -5.87	53.09 3.67 -3.54	57.45 3.58 -0.39	54.58 3.22 -0.22	54.10 3.62 -2.25	53.85 3.49 -6.74	53.56 3.33 -10.57	44.42 3.21 -4.77	42.82 3.19 -4.54
BARRETT_IC_1 23704	32.38 2.59 -0.41	33.84 2.32 -3.90	31.18 2.39 -1.03	29.98 2.32 0.00	30.89 2.33 -1.09	34.22 2.77 0.00	46.28 3.57 -0.20	52.06 3.67 -0.05	54.64 3.70 -2.22	59.45 3.70 -8.34	74.14 3.70 -23.03	59.04 3.63 -9.49	53.61 3.28 -6.54	53.62 3.53 -5.99	53.57 3.29 -6.94	52.58 3.50 -5.87	53.09 3.67 -3.54	57.45 3.58 -0.39	54.58 3.22 -0.22	54.10 3.62 -2.25	53.85 3.49 -6.74	53.56 3.33 -10.57	44.42 3.21 -4.77	42.82 3.19 -4.54
BARRETT_IC_10 23701	32.38 2.59 -0.41	33.84 2.32 -3.90	31.18 2.39 -1.03	29.98 2.32 0.00	30.89 2.33 -1.09	34.22 2.77 0.00	46.28 3.57 -0.20	52.06 3.67 -0.05	54.64 3.70 -2.22	59.45 3.70 -8.34	74.14 3.70 -23.03	59.04 3.63 -9.49	53.61 3.28 -6.54	53.62 3.53 -5.99	53.57 3.29 -6.94	52.58 3.50 -5.87	53.09 3.67 -3.54	57.45 3.58 -0.39	54.58 3.22 -0.22	54.10 3.62 -2.25	53.85 3.49 -6.74	53.56 3.33 -10.57	44.42 3.21 -4.77	42.82 3.19 -4.54
BARRETT_IC_11 23702	32.38 2.59 -0.41	33.84 2.32 -3.90	31.18 2.39 -1.03	29.98 2.32 0.00	30.89 2.33 -1.09	34.22 2.77 0.00	46.28 3.57 -0.20	52.06 3.67 -0.05	54.64 3.70 -2.22	59.45 3.70 -8.34	74.14 3.70 -23.03	59.04 3.63 -9.49	53.61 3.28 -6.54	53.62 3.53 -5.99	53.57 3.29 -6.94	52.58 3.50 -5.87	53.09 3.67 -3.54	57.45 3.58 -0.39	54.58 3.22 -0.22	54.10 3.62 -2.25	53.85 3.49 -6.74	53.56 3.33 -10.57	44.42 3.21 -4.77	42.82 3.19 -4.54
BARRETT_IC_12 23703	32.38 2.59 -0.41	33.84 2.32 -3.90	31.18 2.39 -1.03	29.98 2.32 0.00	30.89 2.33 -1.09	34.22 2.77 0.00	46.28 3.57 -0.20	52.06 3.67 -0.05	54.64 3.70 -2.22	59.45 3.70 -8.34	74.14 3.70 -23.03	59.04 3.63 -9.49	53.61 3.28 -6.54	53.62 3.53 -5.99	53.57 3.29 -6.94	52.58 3.50 -5.87	53.09 3.67 -3.54	57.45 3.58 -0.39	54.58 3.22 -0.22	54.10 3.62 -2.25	53.85 3.49 -6.74	53.56 3.33 -10.57	44.42 3.21 -4.77	42.82 3.19 -4.54
BARRETT_IC_2 23705	32.38 2.59 -0.41	33.84 2.32 -3.90	31.18 2.39 -1.03	29.98 2.32 0.00	30.89 2.33 -1.09	34.22 2.77 0.00	46.28 3.57 -0.20	52.06 3.67 -0.05	54.64 3.70 -2.22	59.45 3.70 -8.34	74.14 3.70 -23.03	59.04 3.63 -9.49	53.61 3.28 -6.54	53.62 3.53 -5.99	53.57 3.29 -6.94	52.58 3.50 -5.87	53.09 3.67 -3.54	57.45 3.58 -0.39	54.58 3.22 -0.22	54.10 3.62 -2.25	53.85 3.49 -6.74	53.56 3.33 -10.57	44.42 3.21 -4.77	42.82 3.19 -4.54
BARRETT_IC_3 23706	32.38 2.59 -0.41	33.84 2.32 -3.90	31.18 2.39 -1.03	29.98 2.32 0.00	30.89 2.33 -1.09	34.22 2.77 0.00	46.28 3.57 -0.20	52.06 3.67 -0.05	54.64 3.70 -2.22	59.45 3.70 -8.34	74.14 3.70 -23.03	59.04 3.63 -9.49	53.61 3.28 -6.54	53.62 3.53 -5.99	53.57 3.29 -6.94	52.58 3.50 -5.87	53.09 3.67 -3.54	57.45 3.58 -0.39	54.58 3.22 -0.22	54.10 3.62 -2.25	53.85 3.49 -6.74	53.56 3.33 -10.57	44.42 3.21 -4.77	42.82 3.19 -4.54
BARRETT_IC_4 23707	32.38 2.59 -0.41	33.84 2.32 -3.90	31.18 2.39 -1.03	29.98 2.32 0.00	30.89 2.33 -1.09	34.22 2.77 0.00	46.28 3.57 -0.20	52.06 3.67 -0.05	54.64 3.70 -2.22	59.45 3.70 -8.34	74.14 3.70 -23.03	59.04 3.63 -9.49	53.61 3.28 -6.54	53.62 3.53 -5.99	53.57 3.29 -6.94	52.58 3.50 -5.87	53.09 3.67 -3.54	57.45 3.58 -0.39	54.58 3.22 -0.22	54.10 3.62 -2.25	53.85 3.49 -6.74	53.56 3.33 -10.57	44.42 3.21 -4.77	42.82 3.19 -4.54

BARRETT_IC_5 23708	32.38 2.59 -0.41	33.84 2.32 -3.90	31.18 2.39 -1.03	29.98 2.32 0.00	30.89 2.33 -1.09	34.22 2.77 0.00	46.28 3.57 -0.20	52.06 3.67 -0.05	54.64 3.70 -2.22	59.45 3.70 -8.34	74.14 3.70 -23.03	59.04 3.63 -9.49	53.61 3.28 -6.54	53.62 3.53 -5.99	53.57 3.29 -6.94	52.58 3.50 -5.87	53.09 3.67 -3.54	57.45 3.58 -0.39	54.58 3.22 -0.22	54.10 3.62 -2.25	53.85 3.49 -6.74	53.56 3.33 -10.57	44.42 3.21 -4.77	42.82 3.19 -4.54
BARRETT_IC_6 23709	32.38 2.59 -0.41	33.84 2.32 -3.90	31.18 2.39 -1.03	29.98 2.32 0.00	30.89 2.33 -1.09	34.22 2.77 0.00	46.28 3.57 -0.20	52.06 3.67 -0.05	54.64 3.70 -2.22	59.45 3.70 -8.34	74.14 3.70 -23.03	59.04 3.63 -9.49	53.61 3.28 -6.54	53.62 3.53 -5.99	53.57 3.29 -6.94	52.58 3.50 -5.87	53.09 3.67 -3.54	57.45 3.58 -0.39	54.58 3.22 -0.22	54.10 3.62 -2.25	53.85 3.49 -6.74	53.56 3.33 -10.57	44.42 3.21 -4.77	42.82 3.19 -4.54
BARRETT_IC_7 23710	32.38 2.59 -0.41	33.84 2.32 -3.90	31.18 2.39 -1.03	29.98 2.32 0.00	30.89 2.33 -1.09	34.22 2.77 0.00	46.28 3.57 -0.20	52.06 3.67 -0.05	54.64 3.70 -2.22	59.45 3.70 -8.34	74.14 3.70 -23.03	59.04 3.63 -9.49	53.61 3.28 -6.54	53.62 3.53 -5.99	53.57 3.29 -6.94	52.58 3.50 -5.87	53.09 3.67 -3.54	57.45 3.58 -0.39	54.58 3.22 -0.22	54.10 3.62 -2.25	53.85 3.49 -6.74	53.56 3.33 -10.57	44.42 3.21 -4.77	42.82 3.19 -4.54
BARRETT_IC_8 23711	32.38 2.59 -0.41	33.84 2.32 -3.90	31.18 2.39 -1.03	29.98 2.32 0.00	30.89 2.33 -1.09	34.22 2.77 0.00	46.28 3.57 -0.20	52.06 3.67 -0.05	54.64 3.70 -2.22	59.45 3.70 -8.34	74.14 3.70 -23.03	59.04 3.63 -9.49	53.61 3.28 -6.54	53.62 3.53 -5.99	53.57 3.29 -6.94	52.58 3.50 -5.87	53.09 3.67 -3.54	57.45 3.58 -0.39	54.58 3.22 -0.22	54.10 3.62 -2.25	53.85 3.49 -6.74	53.56 3.33 -10.57	44.42 3.21 -4.77	42.82 3.19 -4.54
BARRETT_IC_9 23700	32.38 2.59 -0.41	33.84 2.32 -3.90	31.18 2.39 -1.03	29.98 2.32 0.00	30.89 2.33 -1.09	34.22 2.77 0.00	46.28 3.57 -0.20	52.06 3.67 -0.05	54.64 3.70 -2.22	59.45 3.70 -8.34	74.14 3.70 -23.03	59.04 3.63 -9.49	53.61 3.28 -6.54	53.62 3.53 -5.99	53.57 3.29 -6.94	52.58 3.50 -5.87	53.09 3.67 -3.54	57.45 3.58 -0.39	54.58 3.22 -0.22	54.10 3.62 -2.25	53.85 3.49 -6.74	53.56 3.33 -10.57	44.42 3.21 -4.77	42.82 3.19 -4.54
BARRETT___1 23545	32.38 2.59 -0.41	33.84 2.32 -3.90	31.18 2.39 -1.03	29.98 2.32 0.00	30.89 2.33 -1.09	34.22 2.77 0.00	46.28 3.57 -0.20	52.06 3.67 -0.05	54.64 3.70 -2.22	59.45 3.70 -8.34	74.14 3.70 -23.03	58.95 3.54 -9.49	53.44 3.11 -6.54	53.44 3.35 -5.99	53.44 3.16 -6.94	52.49 3.41 -5.87	52.95 3.53 -3.54	57.08 3.21 -0.39	54.33 2.97 -0.22	53.90 3.42 -2.25	53.72 3.36 -6.74	53.44 3.21 -10.57	44.31 3.10 -4.77	42.75 3.12 -4.54
BARRETT___2 23546	32.32 2.53 -0.41	33.81 2.29 -3.90	31.12 2.33 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	34.15 2.70 0.00	46.18 3.49 -0.18	51.77 3.38 -0.05	52.90 3.46 -0.72	53.53 3.41 -2.71	58.36 3.46 -7.49	52.29 3.44 -2.93	49.06 3.15 -2.12	49.48 3.40 -1.98	48.91 3.21 -2.36	48.68 3.41 -2.06	50.79 3.49 -1.42	57.13 3.26 -0.39	54.22 2.86 -0.22	52.38 3.38 -0.77	50.30 3.36 -3.32	50.43 3.17 -7.60	44.34 3.13 -4.77	42.75 3.12 -4.54
BEAVER RIVER___HYD 24048	28.47 -0.91 0.00	26.76 -0.86 0.00	26.87 -0.89 0.00	26.77 -0.89 0.00	26.59 -0.88 0.00	30.51 -0.94 0.00	41.49 -1.02 0.00	47.61 -0.73 0.00	47.50 -1.22 0.00	46.08 -1.33 0.00	46.04 -1.37 0.00	44.59 -1.33 0.00	42.48 -1.31 0.00	42.78 -1.32 0.00	42.04 -1.30 0.00	42.35 -0.86 0.00	45.01 -0.87 0.00	52.89 -0.59 0.00	50.42 -0.72 0.00	47.36 -0.87 0.00	42.83 -0.79 0.00	38.79 -0.87 0.00	35.60 -0.84 0.00	34.04 -1.05 0.00
BEEBEE_GT_13 23619	30.61 1.23 0.00	28.52 0.69 -0.21	28.51 0.69 -0.06	28.41 0.75 0.00	28.35 0.82 -0.06	32.90 1.45 0.00	44.42 1.91 0.00	51.68 3.34 0.00	51.45 2.73 0.00	50.07 2.66 0.00	49.88 2.47 0.00	48.17 2.25 0.00	46.24 2.45 0.00	46.53 2.43 0.00	45.77 2.43 0.00	45.54 2.33 0.00	47.39 1.51 0.00	57.54 4.06 0.00	54.00 2.86 0.00	50.79 2.56 0.00	45.41 1.79 0.00	40.45 0.79 0.00	37.61 1.17 0.00	35.23 0.14 0.00
BETHLEHEM___STEEL 23779	27.94 -1.44 0.00	25.96 -1.96 -0.30	25.92 -1.92 -0.08	25.81 -1.85 0.00	25.82 -1.73 -0.08	29.75 -1.70 0.00	40.38 -2.13 0.00	46.60 -1.74 0.00	45.85 -2.87 0.00	44.52 -2.89 0.00	44.09 -3.32 0.00	42.25 -3.67 0.00	40.72 -3.07 0.00	40.79 -3.31 0.00	40.44 -2.90 0.00	40.14 -3.07 0.00	42.26 -3.62 0.00	50.59 -2.89 0.00	49.15 -1.99 0.00	45.87 -2.36 0.00	40.83 -2.79 0.00	36.05 -3.61 0.00	34.11 -2.33 0.00	32.11 -2.98 0.00
BINGHAMTON___COGEN 23790	28.47 -0.91 0.00	27.13 -1.10 -0.61	26.81 -1.11 -0.16	26.53 -1.13 0.00	26.60 -1.04 -0.17	30.41 -1.04 0.00	41.91 -0.60 0.00	48.24 -0.10 0.00	47.99 -0.73 0.00	46.75 -0.66 0.00	46.46 -0.95 0.00	44.82 -1.10 0.00	42.78 -1.01 0.00	42.87 -1.23 0.00	42.39 -0.95 0.00	42.22 -0.99 0.00	44.82 -1.06 0.00	53.16 -0.32 0.00	51.14 0.00 0.00	47.55 -0.68 0.00	42.53 -1.09 0.00	38.15 -1.51 0.00	35.31 -1.13 0.00	33.76 -1.33 0.00
BLACK RIVER___HYD 24047	28.12 -1.26 0.00	26.40 -1.22 0.00	26.51 -1.25 0.00	26.42 -1.24 0.00	26.23 -1.24 0.00	30.19 -1.26 0.00	41.11 -1.40 0.00	47.23 -1.11 0.00	47.26 -1.46 0.00	45.89 -1.52 0.00	45.80 -1.61 0.00	44.36 -1.56 0.00	42.26 -1.53 0.00	42.56 -1.54 0.00	41.78 -1.56 0.00	41.91 -1.30 0.00	44.55 -1.33 0.00	52.41 -1.07 0.00	49.96 -1.18 0.00	46.93 -1.30 0.00	42.36 -1.26 0.00	38.31 -1.35 0.00	35.20 -1.24 0.00	33.51 -1.58 0.00
BLUE_CIRC_CHEM_DRP 24182	30.53 1.15 0.00	33.59 1.10 -4.87	30.16 1.11 -1.29	28.79 1.13 0.00	29.96 1.13 -1.36	32.68 1.23 0.00	43.79 1.28 0.00	49.60 1.26 0.00	50.23 1.51 0.00	48.97 1.56 0.00	49.07 1.66 0.00	47.57 1.65 0.00	45.32 1.53 0.00	45.69 1.59 0.00	44.81 1.47 0.00	44.77 1.56 0.00	47.49 1.61 0.00	54.92 1.44 0.00	52.47 1.33 0.00	49.68 1.45 0.00	45.02 1.40 0.00	41.17 1.51 0.00	37.72 1.28 0.00	36.32 1.23 0.00
BOC_GAS_DRP 24189	30.50 1.12 0.00	33.64 1.10 -4.92	30.17 1.11 -1.30	28.77 1.11 0.00	29.98 1.13 -1.38	32.64 1.19 0.00	43.83 1.32 0.00	49.69 1.35 0.00	50.33 1.61 0.00	49.02 1.61 0.00	49.12 1.71 0.00	47.66 1.74 0.00	45.37 1.58 0.00	45.73 1.63 0.00	44.90 1.56 0.00	44.81 1.60 0.00	47.53 1.65 0.00	54.98 1.50 0.00	52.47 1.33 0.00	49.73 1.50 0.00	45.06 1.44 0.00	41.21 1.55 0.00	37.79 1.35 0.00	36.39 1.30 0.00
BOWLINE___1 23526	31.03 1.65 0.00	32.84 1.46 -3.76	30.25 1.50 -0.99	29.10 1.44 0.00	29.98 1.46 -1.05	33.18 1.73 0.00	44.68 2.17 0.00	50.42 2.08 0.00	51.16 2.44 0.00	49.92 2.51 0.00	50.07 2.66 0.00	48.58 2.66 0.00	46.24 2.45 0.00	46.66 2.56 0.00	45.81 2.47 0.00	45.76 2.55 0.00	48.59 2.71 0.00	56.37 2.89 0.00	53.59 2.45 0.00	50.74 2.51 0.00	46.02 2.40 0.00	42.16 2.50 0.00	38.55 2.11 0.00	37.23 2.14 0.00
BOWLINE___2 23595	31.03 1.65 0.00	32.84 1.46 -3.76	30.25 1.50 -0.99	29.10 1.44 0.00	29.98 1.46 -1.05	33.21 1.76 0.00	44.68 2.17 0.00	50.37 2.03 0.00	51.16 2.44 0.00	49.92 2.51 0.00	50.07 2.66 0.00	48.58 2.66 0.00	46.24 2.45 0.00	46.66 2.56 0.00	45.81 2.47 0.00	45.76 2.55 0.00	48.59 2.71 0.00	56.37 2.89 0.00	53.65 2.51 0.00	50.74 2.51 0.00	46.02 2.40 0.00	42.16 2.50 0.00	38.55 2.11 0.00	37.23 2.14 0.00

BROOKHAVEN___DRP 24191	32.55 2.76 -0.41	33.95 2.43 -3.90	31.32 2.53 -1.03	30.12 2.46 0.00	31.03 2.47 -1.09	34.28 2.83 0.00	45.66 2.98 -0.17	51.05 2.66 -0.05	52.12 3.31 -0.09	51.17 3.41 -0.35	51.99 3.60 -0.98	49.40 3.31 -0.17	46.95 2.89 -0.27	47.66 3.26 -0.30	46.73 2.95 -0.44	46.88 3.20 -0.47	49.80 3.40 -0.52	57.67 3.80 -0.39	54.33 2.97 -0.22	51.85 3.47 -0.15	48.68 3.18 -1.88	49.31 3.29 -6.36	44.34 3.13 -4.77	42.89 3.26 -4.54
BROOKLYN_NAVY_YARD 23515	47.01 2.38 -15.25	33.67 2.13 -3.92	30.93 2.14 -1.03	29.73 2.07 0.00	30.65 2.09 -1.09	34.00 2.52 -0.03	52.33 3.27 -6.55	53.98 3.48 -2.16	57.32 3.90 -4.70	58.18 3.84 -6.93	58.88 3.94 -7.53	60.10 3.90 -10.28	60.09 3.59 -12.71	60.10 3.66 -12.34	60.70 3.64 -13.72	60.66 3.72 -13.73	63.30 3.99 -13.43	66.58 4.49 -8.61	59.95 3.99 -4.82	58.19 3.86 -6.10	59.02 3.53 -11.87	58.64 3.57 -15.41	57.62 3.10 -18.08	53.30 3.12 -15.09
BURROWS___LYONSDAL 23803	29.20 -0.18 0.00	27.43 -0.19 0.00	27.54 -0.22 0.00	27.44 -0.22 0.00	27.28 -0.19 0.00	31.32 -0.13 0.00	42.51 0.00 0.00	48.63 0.29 0.00	48.82 0.10 0.00	47.41 0.00 0.00	47.41 0.00 0.00	45.87 -0.05 0.00	43.75 -0.04 0.00	44.01 -0.09 0.00	43.38 0.04 0.00	43.38 0.17 0.00	46.06 0.18 0.00	54.01 0.53 0.00	51.55 0.41 0.00	48.47 0.24 0.00	43.75 0.13 0.00	39.66 0.00 0.00	36.44 0.00 0.00	34.84 -0.25 0.00
CALPINE BETH_PAGE_GT4 24209	32.52 2.73 -0.41	33.98 2.46 -3.90	31.29 2.50 -1.03	30.12 2.46 0.00	31.00 2.44 -1.09	34.34 2.89 0.00	46.25 3.57 -0.17	52.06 3.67 -0.05	53.15 4.19 -0.24	52.55 4.22 -0.92	54.21 4.27 -2.53	50.88 4.13 -0.83	48.22 3.72 -0.71	48.81 4.01 -0.70	47.96 3.73 -0.89	47.99 3.93 -0.85	50.70 4.08 -0.74	58.31 4.44 -0.39	55.09 3.73 -0.22	52.73 4.20 -0.30	49.72 3.88 -2.22	50.05 3.73 -6.66	44.56 3.35 -4.77	43.00 3.37 -4.54
CALSPAN___DRP 24200	27.94 -1.44 0.00	25.96 -1.96 -0.30	25.92 -1.92 -0.08	25.81 -1.85 0.00	25.82 -1.73 -0.08	29.75 -1.70 0.00	40.38 -2.13 0.00	46.60 -1.74 0.00	45.85 -2.87 0.00	44.52 -2.89 0.00	44.09 -3.32 0.00	42.25 -3.67 0.00	40.72 -3.07 0.00	40.79 -3.31 0.00	40.44 -2.90 0.00	40.14 -3.07 0.00	42.26 -3.62 0.00	50.59 -2.89 0.00	49.15 -1.99 0.00	45.87 -2.36 0.00	40.83 -2.79 0.00	36.05 -3.61 0.00	34.11 -2.33 0.00	32.11 -2.98 0.00
CARR STREET_E__SYR 24060	28.88 -0.50 0.00	27.13 -0.64 -0.15	27.16 -0.64 -0.04	27.02 -0.64 0.00	26.91 -0.60 -0.04	30.95 -0.50 0.00	42.00 -0.51 0.00	47.86 -0.48 0.00	48.04 -0.68 0.00	46.75 -0.66 0.00	46.65 -0.76 0.00	45.14 -0.78 0.00	43.13 -0.66 0.00	43.39 -0.71 0.00	42.65 -0.69 0.00	42.48 -0.73 0.00	45.10 -0.78 0.00	52.84 -0.64 0.00	50.58 -0.56 0.00	47.55 -0.68 0.00	42.83 -0.79 0.00	38.71 -0.95 0.00	35.75 -0.69 0.00	34.18 -0.91 0.00
CARTHAGE___PAPER 23857	28.26 -1.12 0.00	26.54 -1.08 0.00	26.65 -1.11 0.00	26.55 -1.11 0.00	26.37 -1.10 0.00	30.32 -1.13 0.00	41.23 -1.28 0.00	47.37 -0.97 0.00	47.36 -1.36 0.00	45.99 -1.42 0.00	45.94 -1.47 0.00	44.45 -1.47 0.00	42.34 -1.45 0.00	42.64 -1.46 0.00	41.91 -1.43 0.00	42.09 -1.12 0.00	44.73 -1.15 0.00	52.57 -0.91 0.00	50.12 -1.02 0.00	47.12 -1.11 0.00	42.53 -1.09 0.00	38.51 -1.15 0.00	35.35 -1.09 0.00	33.72 -1.37 0.00
CE_DUNWOOD___DRP 24194	31.66 1.94 -0.34	33.25 1.74 -3.89	30.57 1.78 -1.03	29.37 1.71 0.00	30.29 1.73 -1.09	33.49 2.04 0.00	45.25 2.59 -0.15	51.00 2.61 -0.05	51.69 2.97 0.00	50.44 3.03 0.00	50.59 3.18 0.00	48.91 3.21 0.22	46.54 2.98 0.23	46.91 3.04 0.23	45.98 2.95 0.31	45.97 3.07 0.31	48.78 3.21 0.31	56.76 3.48 0.20	54.10 3.07 0.11	51.32 3.09 0.00	46.81 2.92 -0.27	42.91 2.90 -0.35	39.36 2.51 -0.41	37.92 2.49 -0.34
CE_MILLWOOD___DRP 24193	31.23 1.85 0.00	33.15 1.66 -3.87	30.45 1.67 -1.02	29.29 1.63 0.00	30.20 1.65 -1.08	33.40 1.95 0.00	44.98 2.47 0.00	50.76 2.42 0.00	51.50 2.78 0.00	50.30 2.89 0.00	50.44 3.03 0.00	49.00 3.08 0.00	46.55 2.76 0.00	46.97 2.87 0.00	46.11 2.77 0.00	46.11 2.90 0.00	48.95 3.07 0.00	56.74 3.26 0.00	54.00 2.86 0.00	51.12 2.89 0.00	46.37 2.75 0.00	42.44 2.78 0.00	38.81 2.37 0.00	37.48 2.39 0.00
CE_NYC2_DRP 24202	49.10 2.32 -17.40	33.64 2.10 -3.92	30.98 2.19 -1.03	29.87 2.21 0.00	30.76 2.20 -1.09	33.96 2.48 -0.03	53.21 3.23 -7.47	54.15 3.34 -2.47	57.12 3.70 -4.70	58.18 3.84 -6.93	58.92 3.98 -7.53	59.05 4.04 -9.09	58.90 3.72 -11.39	58.86 3.79 -10.97	60.57 3.68 -13.55	60.61 3.80 -13.60	61.49 3.99 -11.62	65.37 4.44 -7.45	59.94 3.99 -4.81	58.15 3.81 -6.11	60.61 3.45 -13.54	60.61 3.37 -17.58	60.03 2.95 -20.64	55.25 2.95 -17.21
CE_NYC_DRP 24195	46.51 2.38 -14.75	33.67 2.13 -3.92	30.95 2.16 -1.03	29.76 2.10 0.00	30.65 2.09 -1.09	34.00 2.52 -0.03	52.08 3.23 -6.34	53.77 3.34 -2.09	57.12 3.70 -4.70	58.13 3.79 -6.93	58.82 3.89 -7.52	60.40 3.90 -10.58	60.39 3.59 -13.01	60.46 3.70 -12.66	61.09 3.60 -14.15	61.04 3.67 -14.16	63.63 3.90 -13.85	66.68 4.33 -8.87	60.00 3.89 -4.97	58.14 3.81 -6.10	58.63 3.53 -11.48	58.05 3.49 -14.90	56.95 3.02 -17.49	52.66 2.98 -14.59
CH_MIDHUDSON___DRP 24192	31.08 1.70 0.00	33.31 1.55 -4.14	30.43 1.58 -1.09	29.18 1.52 0.00	30.17 1.54 -1.16	33.27 1.82 0.00	44.72 2.21 0.00	50.32 1.98 0.00	51.06 2.34 0.00	49.83 2.42 0.00	49.97 2.56 0.00	48.54 2.62 0.00	46.20 2.41 0.00	46.61 2.51 0.00	45.72 2.38 0.00	45.72 2.51 0.00	48.50 2.62 0.00	56.21 2.73 0.00	53.49 2.35 0.00	50.59 2.36 0.00	45.98 2.36 0.00	42.16 2.50 0.00	38.55 2.11 0.00	37.34 2.25 0.00
CH_MISC_IPPS 23765	30.64 1.26 0.00	32.70 1.10 -3.98	29.95 1.14 -1.05	28.77 1.11 0.00	29.68 1.10 -1.11	32.80 1.35 0.00	44.13 1.62 0.00	49.40 1.06 0.00	50.13 1.41 0.00	48.93 1.52 0.00	49.16 1.75 0.00	47.76 1.84 0.00	45.41 1.62 0.00	45.82 1.72 0.00	44.99 1.65 0.00	44.98 1.77 0.00	47.76 1.88 0.00	55.35 1.87 0.00	52.62 1.48 0.00	49.77 1.54 0.00	45.28 1.66 0.00	41.60 1.94 0.00	37.97 1.53 0.00	36.84 1.75 0.00
CH_RES_BVR_FALLS 23983	29.32 -0.06 0.00	27.48 -0.03 0.11	27.70 -0.03 0.03	27.63 -0.03 0.00	27.39 -0.05 0.03	31.39 -0.06 0.00	42.42 -0.09 0.00	48.29 -0.05 0.00	48.67 -0.05 0.00	47.32 -0.09 0.00	47.32 -0.09 0.00	45.83 -0.09 0.00	43.70 -0.09 0.00	44.01 -0.09 0.00	43.25 -0.09 0.00	43.12 -0.09 0.00	45.74 -0.14 0.00	53.32 -0.16 0.00	50.99 -0.15 0.00	48.09 -0.14 0.00	43.53 -0.09 0.00	39.58 -0.08 0.00	36.33 -0.11 0.00	35.02 -0.07 0.00
CH_RES_NIAGARA 23895	28.32 -1.06 0.00	26.23 -1.66 -0.27	26.22 -1.61 -0.07	26.14 -1.52 0.00	26.15 -1.40 -0.08	30.16 -1.29 0.00	40.26 -2.25 0.00	45.83 -2.51 0.00	45.26 -3.46 0.00	43.90 -3.51 0.00	43.57 -3.84 0.00	41.83 -4.09 0.00	40.46 -3.33 0.00	40.66 -3.44 0.00	40.18 -3.16 0.00	39.88 -3.33 0.00	41.84 -4.04 0.00	49.58 -3.90 0.00	48.07 -3.07 0.00	45.38 -2.85 0.00	40.65 -2.97 0.00	36.01 -3.65 0.00	34.22 -2.22 0.00	32.28 -2.81 0.00
CH_RES_SYRACUSE 23985	28.88 -0.50 0.00	27.18 -0.61 -0.17	27.17 -0.64 -0.05	27.02 -0.64 0.00	26.94 -0.58 -0.05	30.95 -0.50 0.00	42.04 -0.47 0.00	48.00 -0.34 0.00	48.18 -0.54 0.00	46.89 -0.52 0.00	46.79 -0.62 0.00	45.32 -0.60 0.00	43.26 -0.53 0.00	43.53 -0.57 0.00	42.82 -0.52 0.00	42.65 -0.56 0.00	45.19 -0.69 0.00	53.05 -0.43 0.00	50.68 -0.46 0.00	47.60 -0.63 0.00	42.92 -0.70 0.00	38.75 -0.91 0.00	35.78 -0.66 0.00	34.14 -0.95 0.00

CORNELL____ 23752	28.76 -0.62 0.00	27.10 -0.86 -0.34	26.96 -0.89 -0.09	26.77 -0.89 0.00	26.76 -0.80 -0.09	30.85 -0.60 0.00	42.47 -0.04 0.00	48.87 0.53 0.00	48.82 0.10 0.00	47.65 0.24 0.00	47.36 -0.05 0.00	45.83 -0.09 0.00	43.79 0.00 0.00	43.92 -0.18 0.00	43.25 -0.09 0.00	43.04 -0.17 0.00	45.60 -0.28 0.00	54.01 0.53 0.00	51.60 0.46 0.00	48.09 -0.14 0.00	43.14 -0.48 0.00	38.67 -0.99 0.00	35.75 -0.69 0.00	33.90 -1.19 0.00
COXSACKIE___GT 23611	30.88 1.50 0.00	33.36 1.38 -4.36	30.30 1.39 -1.15	29.02 1.36 0.00	30.06 1.37 -1.22	33.09 1.64 0.00	44.51 2.00 0.00	49.50 1.16 0.00	50.18 1.46 0.00	48.97 1.56 0.00	49.16 1.75 0.00	47.71 1.79 0.00	45.45 1.66 0.00	45.86 1.76 0.00	45.07 1.73 0.00	45.02 1.81 0.00	47.90 2.02 0.00	55.51 2.03 0.00	52.73 1.59 0.00	49.87 1.64 0.00	45.36 1.74 0.00	41.88 2.22 0.00	38.12 1.68 0.00	37.23 2.14 0.00
CRESCENT___HYD 24018	31.03 1.65 0.00	34.08 1.55 -4.91	30.59 1.53 -1.30	29.21 1.55 0.00	30.38 1.54 -1.37	33.27 1.82 0.00	44.72 2.21 0.00	50.85 2.51 0.00	51.50 2.78 0.00	50.21 2.80 0.00	50.30 2.89 0.00	48.77 2.85 0.00	46.46 2.67 0.00	46.79 2.69 0.00	45.94 2.60 0.00	45.80 2.59 0.00	48.63 2.75 0.00	56.42 2.94 0.00	53.80 2.66 0.00	50.93 2.70 0.00	46.06 2.44 0.00	42.04 2.38 0.00	38.52 2.08 0.00	37.02 1.93 0.00
CRUCIBLE_METL_DRP 24180	28.88 -0.50 0.00	27.18 -0.61 -0.17	27.17 -0.64 -0.05	27.02 -0.64 0.00	26.94 -0.58 -0.05	30.95 -0.50 0.00	42.04 -0.47 0.00	48.00 -0.34 0.00	48.18 -0.54 0.00	46.89 -0.52 0.00	46.79 -0.62 0.00	45.32 -0.60 0.00	43.26 -0.53 0.00	43.53 -0.57 0.00	42.82 -0.52 0.00	42.65 -0.56 0.00	45.19 -0.69 0.00	53.05 -0.43 0.00	50.68 -0.46 0.00	47.60 -0.63 0.00	42.92 -0.70 0.00	38.75 -0.91 0.00	35.78 -0.66 0.00	34.14 -0.95 0.00
CSC___481_PGEN 24222	32.55 2.76 -0.41	33.98 2.46 -3.90	31.34 2.55 -1.03	30.15 2.49 0.00	31.03 2.47 -1.09	34.25 2.80 0.00	45.66 2.98 -0.17	50.86 2.47 -0.05	51.99 3.17 -0.10	51.09 3.32 -0.36	51.93 3.51 -1.01	49.19 3.08 -0.19	46.78 2.72 -0.27	47.50 3.09 -0.31	46.55 2.77 -0.44	46.70 3.02 -0.47	49.67 3.26 -0.53	57.40 3.53 -0.39	54.12 2.76 -0.22	51.66 3.28 -0.15	48.52 3.01 -1.89	49.24 3.21 -6.37	44.31 3.10 -4.77	42.89 3.26 -4.54
DANSKAMMER___1 23586	30.64 1.26 0.00	32.70 1.10 -3.98	29.95 1.14 -1.05	28.77 1.11 0.00	29.68 1.10 -1.11	32.80 1.35 0.00	44.13 1.62 0.00	49.40 1.06 0.00	50.13 1.41 0.00	48.93 1.52 0.00	49.16 1.75 0.00	47.76 1.84 0.00	45.41 1.62 0.00	45.82 1.72 0.00	44.99 1.65 0.00	44.98 1.77 0.00	47.76 1.88 0.00	55.35 1.87 0.00	52.62 1.48 0.00	49.77 1.54 0.00	45.28 1.66 0.00	41.60 1.94 0.00	37.97 1.53 0.00	36.84 1.75 0.00
DANSKAMMER___2 23589	30.64 1.26 0.00	32.70 1.10 -3.98	29.95 1.14 -1.05	28.77 1.11 0.00	29.68 1.10 -1.11	32.80 1.35 0.00	44.13 1.62 0.00	49.40 1.06 0.00	50.13 1.41 0.00	48.93 1.52 0.00	49.16 1.75 0.00	47.76 1.84 0.00	45.41 1.62 0.00	45.82 1.72 0.00	44.99 1.65 0.00	44.98 1.77 0.00	47.76 1.88 0.00	55.35 1.87 0.00	52.62 1.48 0.00	49.77 1.54 0.00	45.28 1.66 0.00	41.60 1.94 0.00	37.97 1.53 0.00	36.84 1.75 0.00
DANSKAMMER___3 23590	30.53 1.15 0.00	32.59 0.99 -3.98	29.84 1.03 -1.05	28.66 1.00 0.00	29.57 0.99 -1.11	32.68 1.23 0.00	43.96 1.45 0.00	49.21 0.87 0.00	49.94 1.22 0.00	48.74 1.33 0.00	48.97 1.56 0.00	47.57 1.65 0.00	45.24 1.45 0.00	45.64 1.54 0.00	44.81 1.47 0.00	44.81 1.60 0.00	47.58 1.70 0.00	55.14 1.66 0.00	52.37 1.23 0.00	49.58 1.35 0.00	45.10 1.48 0.00	41.44 1.78 0.00	37.82 1.38 0.00	36.74 1.65 0.00
DANSKAMMER___4 23591	30.53 1.15 0.00	32.59 0.99 -3.98	29.84 1.03 -1.05	28.66 1.00 0.00	29.57 0.99 -1.11	32.68 1.23 0.00	43.91 1.40 0.00	49.16 0.82 0.00	49.94 1.22 0.00	48.74 1.33 0.00	48.93 1.52 0.00	47.57 1.65 0.00	45.24 1.45 0.00	45.64 1.54 0.00	44.81 1.47 0.00	44.77 1.56 0.00	47.58 1.70 0.00	55.08 1.60 0.00	52.37 1.23 0.00	49.58 1.35 0.00	45.10 1.48 0.00	41.44 1.78 0.00	37.79 1.35 0.00	36.70 1.61 0.00
DANSKAMMER___DIESEL 23592	30.64 1.26 0.00	32.70 1.10 -3.98	29.95 1.14 -1.05	28.77 1.11 0.00	29.68 1.10 -1.11	32.80 1.35 0.00	44.13 1.62 0.00	49.40 1.06 0.00	50.13 1.41 0.00	48.93 1.52 0.00	49.16 1.75 0.00	47.76 1.84 0.00	45.41 1.62 0.00	45.82 1.72 0.00	44.99 1.65 0.00	44.98 1.77 0.00	47.76 1.88 0.00	55.35 1.87 0.00	52.62 1.48 0.00	49.77 1.54 0.00	45.28 1.66 0.00	41.60 1.94 0.00	37.97 1.53 0.00	36.84 1.75 0.00
DASHVILLE___HYD 23610	31.05 1.67 0.00	33.13 1.49 -4.02	30.35 1.53 -1.06	29.15 1.49 0.00	30.08 1.48 -1.13	33.21 1.76 0.00	44.68 2.17 0.00	49.98 1.64 0.00	50.72 2.00 0.00	49.54 2.13 0.00	49.73 2.32 0.00	48.31 2.39 0.00	45.94 2.15 0.00	46.35 2.25 0.00	45.51 2.17 0.00	45.46 2.25 0.00	48.31 2.43 0.00	55.99 2.51 0.00	53.24 2.10 0.00	50.35 2.12 0.00	45.80 2.18 0.00	42.12 2.46 0.00	38.41 1.97 0.00	37.34 2.25 0.00
DOGLEVILLE___HYD 23807	30.56 1.18 0.00	28.64 1.02 0.00	28.79 1.03 0.00	28.66 1.00 0.00	28.51 1.04 0.00	32.77 1.32 0.00	44.72 2.21 0.00	51.43 3.09 0.00	51.79 3.07 0.00	50.40 2.99 0.00	50.35 2.94 0.00	48.72 2.80 0.00	46.42 2.63 0.00	46.70 2.60 0.00	45.90 2.56 0.00	45.76 2.55 0.00	48.50 2.62 0.00	57.22 3.74 0.00	54.41 3.27 0.00	51.17 2.94 0.00	46.11 2.49 0.00	41.68 2.02 0.00	38.19 1.75 0.00	36.56 1.47 0.00
DUNKIRK___1 23563	26.62 -2.76 0.00	24.83 -3.12 -0.33	24.77 -3.08 -0.09	24.59 -3.07 0.00	24.68 -2.88 -0.09	28.18 -3.27 0.00	39.07 -3.44 0.00	45.73 -2.61 0.00	44.58 -4.14 0.00	43.33 -4.08 0.00	42.72 -4.69 0.00	40.82 -5.10 0.00	39.24 -4.55 0.00	39.03 -5.07 0.00	38.96 -4.38 0.00	38.63 -4.58 0.00	41.02 -4.86 0.00	49.74 -3.74 0.00	48.48 -2.66 0.00	44.56 -3.67 0.00	39.17 -4.45 0.00	34.39 -5.27 0.00	32.47 -3.97 0.00	30.63 -4.46 0.00
DUNKIRK___2 23564	26.62 -2.76 0.00	24.83 -3.12 -0.33	24.77 -3.08 -0.09	24.59 -3.07 0.00	24.68 -2.88 -0.09	28.18 -3.27 0.00	39.07 -3.44 0.00	45.73 -2.61 0.00	44.58 -4.14 0.00	43.33 -4.08 0.00	42.72 -4.69 0.00	40.82 -5.10 0.00	39.24 -4.55 0.00	39.03 -5.07 0.00	38.96 -4.38 0.00	38.63 -4.58 0.00	41.02 -4.86 0.00	49.74 -3.74 0.00	48.48 -2.66 0.00	44.56 -3.67 0.00	39.17 -4.45 0.00	34.39 -5.27 0.00	32.47 -3.97 0.00	30.63 -4.46 0.00
DUNKIRK___3 23565	26.91 -2.47 0.00	25.08 -2.87 -0.33	25.02 -2.83 -0.09	24.87 -2.79 0.00	24.92 -2.64 -0.09	28.53 -2.92 0.00	39.41 -3.10 0.00	45.97 -2.37 0.00	44.92 -3.80 0.00	43.66 -3.75 0.00	43.10 -4.31 0.00	41.19 -4.73 0.00	39.63 -4.16 0.00	39.51 -4.59 0.00	39.35 -3.99 0.00	39.02 -4.19 0.00	41.34 -4.54 0.00	50.00 -3.48 0.00	48.69 -2.45 0.00	44.90 -3.33 0.00	39.61 -4.01 0.00	34.82 -4.84 0.00	32.87 -3.57 0.00	31.02 -4.07 0.00
DUNKIRK___4 23566	26.91 -2.47 0.00	25.08 -2.87 -0.33	25.02 -2.83 -0.09	24.87 -2.79 0.00	24.92 -2.64 -0.09	28.53 -2.92 0.00	39.41 -3.10 0.00	45.97 -2.37 0.00	44.92 -3.80 0.00	43.66 -3.75 0.00	43.10 -4.31 0.00	41.19 -4.73 0.00	39.63 -4.16 0.00	39.51 -4.59 0.00	39.35 -3.99 0.00	39.02 -4.19 0.00	41.34 -4.54 0.00	50.00 -3.48 0.00	48.69 -2.45 0.00	44.90 -3.33 0.00	39.61 -4.01 0.00	34.82 -4.84 0.00	32.87 -3.57 0.00	31.02 -4.07 0.00

EAST HAMPTON___GT 23717	33.55 3.76 -0.41	34.86 3.34 -3.90	32.26 3.47 -1.03	31.03 3.37 0.00	31.94 3.38 -1.09	35.38 3.93 0.00	47.48 4.80 -0.17	53.22 4.83 -0.05	54.62 5.80 -0.10	53.70 5.93 -0.36	54.63 6.21 -1.01	51.90 5.79 -0.19	49.32 5.26 -0.27	50.10 5.69 -0.31	49.02 5.24 -0.44	49.21 5.53 -0.47	52.37 5.96 -0.53	60.98 7.11 -0.39	57.34 5.98 -0.22	54.70 6.32 -0.15	51.05 5.54 -1.89	51.46 5.43 -6.37	45.91 4.70 -4.77	44.19 4.56 -4.54
EAST RIVER___6 23660	47.07 2.44 -15.25	33.72 2.18 -3.92	31.01 2.22 -1.03	29.79 2.13 0.00	30.70 2.14 -1.09	34.03 2.55 -0.03	52.38 3.32 -6.55	53.98 3.48 -2.16	57.27 3.85 -4.70	58.28 3.94 -6.93	59.02 4.08 -7.53	60.24 4.04 -10.28	60.27 3.77 -12.71	60.28 3.84 -12.34	60.83 3.77 -13.72	60.79 3.85 -13.73	63.30 3.99 -13.43	66.58 4.49 -8.61	60.00 4.04 -4.82	58.28 3.95 -6.10	59.15 3.66 -11.87	58.64 3.57 -15.41	57.65 3.13 -18.08	53.23 3.05 -15.09
EAST RIVER___7 23524	47.07 2.44 -15.25	33.72 2.18 -3.92	31.01 2.22 -1.03	29.79 2.13 0.00	30.70 2.14 -1.09	34.03 2.55 -0.03	52.38 3.32 -6.55	53.98 3.48 -2.16	57.27 3.85 -4.70	58.28 3.94 -6.93	59.02 4.08 -7.53	60.24 4.04 -10.28	60.27 3.77 -12.71	60.28 3.84 -12.34	60.83 3.77 -13.72	60.79 3.85 -13.73	63.30 3.99 -13.43	66.58 4.49 -8.61	60.00 4.04 -4.82	58.28 3.95 -6.10	59.15 3.66 -11.87	58.64 3.57 -15.41	57.65 3.13 -18.08	53.23 3.05 -15.09
EAST_HAMPTON___DIESEL 23722	33.55 3.76 -0.41	34.86 3.34 -3.90	32.26 3.47 -1.03	31.03 3.37 0.00	31.94 3.38 -1.09	35.38 3.93 0.00	47.48 4.80 -0.17	53.22 4.83 -0.05	54.62 5.80 -0.10	53.70 5.93 -0.36	54.63 6.21 -1.01	51.90 5.79 -0.19	49.32 5.26 -0.27	50.10 5.69 -0.31	49.02 5.24 -0.44	49.21 5.53 -0.47	52.37 5.96 -0.53	60.98 7.11 -0.39	57.34 5.98 -0.22	54.70 6.32 -0.15	51.05 5.54 -1.89	51.46 5.43 -6.37	45.91 4.70 -4.77	44.19 4.56 -4.54
ELEC_TRO_TEK 24086	32.26 2.47 -0.41	33.76 2.24 -3.90	31.07 2.28 -1.03	29.87 2.21 0.00	30.78 2.22 -1.09	34.06 2.61 0.00	46.04 3.36 -0.17	51.87 3.48 -0.05	52.81 3.80 -0.29	52.34 3.84 -1.09	54.32 3.89 -3.02	50.73 3.77 -1.04	48.01 3.37 -0.85	48.55 3.62 -0.83	47.76 3.38 -1.04	47.72 3.54 -0.97	50.40 3.72 -0.80	57.77 3.90 -0.39	54.68 3.32 -0.22	52.34 3.76 -0.35	49.48 3.53 -2.33	49.82 3.41 -6.75	44.23 3.02 -4.77	42.68 3.05 -4.54
E_CANADA_CAP_HY 24051	30.06 0.68 0.00	33.67 0.39 -5.66	29.56 0.31 -1.49	28.07 0.41 0.00	29.43 0.38 -1.58	32.05 0.60 0.00	43.40 0.89 0.00	49.55 1.21 0.00	49.94 1.22 0.00	48.64 1.23 0.00	48.64 1.23 0.00	47.11 1.19 0.00	44.88 1.09 0.00	45.20 1.10 0.00	44.42 1.08 0.00	44.29 1.08 0.00	46.89 1.01 0.00	54.92 1.44 0.00	52.47 1.33 0.00	49.39 1.16 0.00	44.49 0.87 0.00	40.37 0.71 0.00	37.02 0.58 0.00	35.51 0.42 0.00
E_CANADA_MHWK_HY 24050	30.56 1.18 0.00	28.64 1.02 0.00	28.79 1.03 0.00	28.66 1.00 0.00	28.51 1.04 0.00	32.77 1.32 0.00	44.72 2.21 0.00	51.43 3.09 0.00	51.79 3.07 0.00	50.40 2.99 0.00	50.35 2.94 0.00	48.72 2.80 0.00	46.42 2.63 0.00	46.70 2.60 0.00	45.90 2.56 0.00	45.76 2.55 0.00	48.50 2.62 0.00	57.22 3.74 0.00	54.41 3.27 0.00	51.17 2.94 0.00	46.11 2.49 0.00	41.68 2.02 0.00	38.19 1.75 0.00	36.56 1.47 0.00
E_FISHKILL___LBMP 23776	31.14 1.76 0.00	33.20 1.60 -3.98	30.45 1.64 -1.05	29.24 1.58 0.00	30.17 1.59 -1.11	33.34 1.89 0.00	44.85 2.34 0.00	50.61 2.27 0.00	51.35 2.63 0.00	50.11 2.70 0.00	50.21 2.80 0.00	48.77 2.85 0.00	46.37 2.58 0.00	46.79 2.69 0.00	45.94 2.60 0.00	45.89 2.68 0.00	48.72 2.84 0.00	56.47 2.99 0.00	53.75 2.61 0.00	50.88 2.65 0.00	46.19 2.57 0.00	42.28 2.62 0.00	38.70 2.26 0.00	37.37 2.28 0.00
FAR ROCKAWAY___4 23548	32.82 3.03 -0.41	34.23 2.71 -3.90	31.59 2.80 -1.03	30.40 2.74 0.00	31.28 2.72 -1.09	34.56 3.11 0.00	46.96 4.25 -0.20	52.64 4.25 -0.05	55.02 4.48 -1.82	58.60 4.36 -6.83	70.77 4.50 -18.86	58.01 4.36 -7.73	53.30 4.16 -5.35	53.46 4.45 -4.91	53.21 4.16 -5.71	52.08 4.02 -4.85	53.21 4.36 -2.97	58.36 4.49 -0.39	55.35 3.99 -0.22	54.91 4.82 -1.86	53.90 4.45 -5.83	53.63 4.20 -9.77	44.96 3.75 -4.77	43.42 3.79 -4.54
FENNER___WINDPWR 24204	29.56 0.18 0.00	27.68 0.06 0.00	27.79 0.03 0.00	27.69 0.03 0.00	27.52 0.05 0.00	31.70 0.25 0.00	43.15 0.64 0.00	49.40 1.06 0.00	49.65 0.93 0.00	48.31 0.90 0.00	48.22 0.81 0.00	46.65 0.73 0.00	44.49 0.70 0.00	44.76 0.66 0.00	43.90 0.56 0.00	43.73 0.52 0.00	46.43 0.55 0.00	54.55 1.07 0.00	52.06 0.92 0.00	48.91 0.68 0.00	44.10 0.48 0.00	39.86 0.20 0.00	36.70 0.26 0.00	35.05 -0.04 0.00
FIBERTEK___ENERGY 23856	28.88 -0.50 0.00	27.18 -0.61 -0.17	27.17 -0.64 -0.05	27.02 -0.64 0.00	26.94 -0.58 -0.05	30.95 -0.50 0.00	42.04 -0.47 0.00	48.00 -0.34 0.00	48.18 -0.54 0.00	46.89 -0.52 0.00	46.79 -0.62 0.00	45.32 -0.60 0.00	43.26 -0.53 0.00	43.53 -0.57 0.00	42.82 -0.52 0.00	42.65 -0.56 0.00	45.19 -0.69 0.00	53.05 -0.43 0.00	50.68 -0.46 0.00	47.60 -0.63 0.00	42.92 -0.70 0.00	38.75 -0.91 0.00	35.78 -0.66 0.00	34.14 -0.95 0.00
FITZPATRICK____ 23598	28.44 -0.94 0.00	26.74 -0.99 -0.11	26.79 -1.00 -0.03	26.66 -1.00 0.00	26.54 -0.96 -0.03	30.44 -1.01 0.00	41.23 -1.28 0.00	46.84 -1.50 0.00	47.11 -1.61 0.00	45.85 -1.56 0.00	45.80 -1.61 0.00	44.31 -1.61 0.00	42.30 -1.49 0.00	42.60 -1.50 0.00	41.91 -1.43 0.00	41.74 -1.47 0.00	44.32 -1.56 0.00	51.82 -1.66 0.00	49.61 -1.53 0.00	46.73 -1.50 0.00	42.18 -1.44 0.00	38.19 -1.47 0.00	35.20 -1.24 0.00	33.72 -1.37 0.00
FORT ORANGE____ 23900	30.97 1.59 0.00	33.91 1.49 -4.80	30.53 1.50 -1.27	29.15 1.49 0.00	30.29 1.48 -1.34	33.18 1.73 0.00	44.25 1.74 0.00	50.13 1.79 0.00	50.81 2.09 0.00	49.54 2.13 0.00	49.64 2.23 0.00	48.12 2.20 0.00	45.85 2.06 0.00	46.22 2.12 0.00	45.38 2.04 0.00	45.33 2.12 0.00	48.08 2.20 0.00	55.67 2.19 0.00	53.13 1.99 0.00	50.30 2.07 0.00	45.58 1.96 0.00	41.96 2.30 0.00	38.41 1.97 0.00	36.98 1.89 0.00
FORT_DRUM_COGEN 23780	28.09 -1.29 0.00	26.35 -1.27 0.00	26.48 -1.28 0.00	26.39 -1.27 0.00	26.21 -1.26 0.00	30.13 -1.32 0.00	41.06 -1.45 0.00	47.13 -1.21 0.00	47.16 -1.56 0.00	45.80 -1.61 0.00	45.70 -1.71 0.00	44.27 -1.65 0.00	42.17 -1.62 0.00	42.47 -1.63 0.00	41.69 -1.65 0.00	41.83 -1.38 0.00	44.50 -1.38 0.00	52.30 -1.18 0.00	49.91 -1.23 0.00	46.88 -1.35 0.00	42.31 -1.31 0.00	38.27 -1.39 0.00	35.16 -1.28 0.00	33.48 -1.61 0.00
FPL_FAR_ROCK_GT1 24212	32.82 3.03 -0.41	34.23 2.71 -3.90	31.59 2.80 -1.03	30.40 2.74 0.00	31.28 2.72 -1.09	34.56 3.11 0.00	46.96 4.25 -0.20	52.64 4.25 -0.05	55.02 4.48 -1.82	58.60 4.36 -6.83	70.77 4.50 -18.86	58.01 4.36 -7.73	53.30 4.16 -5.35	53.46 4.45 -4.91	53.21 4.16 -5.71	52.08 4.02 -4.85	53.21 4.36 -2.97	58.36 4.49 -0.39	55.35 3.99 -0.22	54.91 4.82 -1.86	53.90 4.45 -5.83	53.63 4.20 -9.77	44.96 3.75 -4.77	43.42 3.79 -4.54
FPL_FAR_ROCK_GT2 23815	32.82 3.03 -0.41	34.23 2.71 -3.90	31.59 2.80 -1.03	30.40 2.74 0.00	31.28 2.72 -1.09	34.56 3.11 0.00	46.96 4.25 -0.20	52.64 4.25 -0.05	55.02 4.48 -1.82	58.60 4.36 -6.83	70.77 4.50 -18.86	58.01 4.36 -7.73	53.30 4.16 -5.35	53.46 4.45 -4.91	53.21 4.16 -5.71	52.08 4.02 -4.85	53.21 4.36 -2.97	58.36 4.49 -0.39	55.35 3.99 -0.22	54.91 4.82 -1.86	53.90 4.45 -5.83	53.63 4.20 -9.77	44.96 3.75 -4.77	43.42 3.79 -4.54

FRANKLIN_FALL_HYD 24054	28.94 -0.44 0.00	27.40 -0.14 0.08	27.57 -0.17 0.02	27.49 -0.17 0.00	27.18 -0.27 0.02	30.92 -0.53 0.00	41.79 -0.72 0.00	47.76 -0.58 0.00	47.55 -1.17 0.00	46.13 -1.28 0.00	46.22 -1.19 0.00	44.73 -1.19 0.00	42.65 -1.14 0.00	42.95 -1.15 0.00	42.17 -1.17 0.00	42.65 -0.56 0.00	45.38 -0.50 0.00	52.78 -0.70 0.00	50.53 -0.61 0.00	47.65 -0.58 0.00	43.31 -0.31 0.00	39.54 -0.12 0.00	36.15 -0.29 0.00	34.91 -0.18 0.00
FULTON COGEN____ 23766	28.73 -0.65 0.00	27.00 -0.75 -0.13	27.05 -0.75 -0.04	26.91 -0.75 0.00	26.82 -0.69 -0.04	30.82 -0.63 0.00	41.79 -0.72 0.00	47.71 -0.63 0.00	47.89 -0.83 0.00	46.65 -0.76 0.00	46.56 -0.85 0.00	45.09 -0.83 0.00	43.05 -0.74 0.00	43.31 -0.79 0.00	42.60 -0.74 0.00	42.43 -0.78 0.00	44.96 -0.92 0.00	52.73 -0.75 0.00	50.32 -0.82 0.00	47.31 -0.92 0.00	42.70 -0.92 0.00	38.63 -1.03 0.00	35.60 -0.84 0.00	34.04 -1.05 0.00
G.F.CEMENT____DRP 24184	31.50 2.12 0.00	34.51 1.93 -4.96	30.96 1.89 -1.31	29.62 1.96 0.00	30.78 1.92 -1.39	33.81 2.36 0.00	45.61 3.10 0.00	52.16 3.82 0.00	52.86 4.14 0.00	51.53 4.12 0.00	51.63 4.22 0.00	50.05 4.13 0.00	47.64 3.85 0.00	47.98 3.88 0.00	47.07 3.73 0.00	46.93 3.72 0.00	49.78 3.90 0.00	58.08 4.60 0.00	55.28 4.14 0.00	52.23 4.00 0.00	47.11 3.49 0.00	42.83 3.17 0.00	39.17 2.73 0.00	37.58 2.49 0.00
GARDENVILLE____LBMP 24039	27.88 -1.50 0.00	25.90 -2.02 -0.30	25.87 -1.97 -0.08	25.75 -1.91 0.00	25.79 -1.76 -0.08	29.69 -1.76 0.00	40.30 -2.21 0.00	46.50 -1.84 0.00	45.70 -3.02 0.00	44.38 -3.03 0.00	43.95 -3.46 0.00	42.11 -3.81 0.00	40.64 -3.15 0.00	40.70 -3.40 0.00	40.35 -2.99 0.00	40.01 -3.20 0.00	42.16 -3.72 0.00	50.43 -3.05 0.00	48.99 -2.15 0.00	45.72 -2.51 0.00	40.70 -2.92 0.00	35.93 -3.73 0.00	34.00 -2.44 0.00	32.00 -3.09 0.00
GENERAL____MILLS 23808	27.94 -1.44 0.00	25.96 -1.96 -0.30	25.92 -1.92 -0.08	25.81 -1.85 0.00	25.82 -1.73 -0.08	29.75 -1.70 0.00	40.38 -2.13 0.00	46.60 -1.74 0.00	45.85 -2.87 0.00	44.52 -2.89 0.00	44.09 -3.32 0.00	42.25 -3.67 0.00	40.72 -3.07 0.00	40.79 -3.31 0.00	40.44 -2.90 0.00	40.14 -3.07 0.00	42.26 -3.62 0.00	50.59 -2.89 0.00	49.15 -1.99 0.00	45.87 -2.36 0.00	40.83 -2.79 0.00	36.05 -3.61 0.00	34.11 -2.33 0.00	32.11 -2.98 0.00
GE_PLASTICS____DRP 24183	30.23 0.85 0.00	33.33 0.86 -4.85	29.90 0.86 -1.28	28.55 0.89 0.00	29.71 0.88 -1.36	32.39 0.94 0.00	43.49 0.98 0.00	49.26 0.92 0.00	49.89 1.17 0.00	48.64 1.23 0.00	48.74 1.33 0.00	47.25 1.33 0.00	45.02 1.23 0.00	45.38 1.28 0.00	44.68 1.34 0.00	44.64 1.43 0.00	47.35 1.47 0.00	54.71 1.23 0.00	52.26 1.12 0.00	49.48 1.25 0.00	44.88 1.26 0.00	41.01 1.35 0.00	37.61 1.17 0.00	36.21 1.12 0.00
GILBOA____1 23756	30.76 1.38 0.00	33.87 1.52 -4.73	30.54 1.53 -1.25	29.18 1.52 0.00	30.31 1.51 -1.33	32.93 1.48 0.00	44.08 1.57 0.00	49.89 1.55 0.00	50.52 1.80 0.00	49.26 1.85 0.00	49.35 1.94 0.00	47.89 1.97 0.00	45.59 1.80 0.00	45.95 1.85 0.00	45.12 1.78 0.00	45.02 1.81 0.00	47.67 1.79 0.00	54.82 1.34 0.00	52.32 1.18 0.00	49.68 1.45 0.00	45.19 1.57 0.00	41.44 1.78 0.00	37.97 1.53 0.00	36.60 1.51 0.00
GILBOA____2 23757	30.76 1.38 0.00	33.98 1.63 -4.73	30.65 1.64 -1.25	29.29 1.63 0.00	30.42 1.62 -1.33	32.93 1.48 0.00	44.08 1.57 0.00	49.89 1.55 0.00	50.52 1.80 0.00	49.26 1.85 0.00	49.35 1.94 0.00	47.89 1.97 0.00	45.59 1.80 0.00	45.95 1.85 0.00	45.12 1.78 0.00	45.02 1.81 0.00	47.67 1.79 0.00	54.60 1.12 0.00	52.16 1.02 0.00	49.53 1.30 0.00	45.19 1.57 0.00	41.44 1.78 0.00	37.97 1.53 0.00	36.60 1.51 0.00
GILBOA____3 23758	30.76 1.38 0.00	33.98 1.63 -4.73	30.65 1.64 -1.25	29.29 1.63 0.00	30.42 1.62 -1.33	32.93 1.48 0.00	44.08 1.57 0.00	49.89 1.55 0.00	50.52 1.80 0.00	49.26 1.85 0.00	49.35 1.94 0.00	47.89 1.97 0.00	45.59 1.80 0.00	45.95 1.85 0.00	45.12 1.78 0.00	45.02 1.81 0.00	47.53 1.65 0.00	54.55 1.07 0.00	52.11 0.97 0.00	49.48 1.25 0.00	45.02 1.40 0.00	41.44 1.78 0.00	37.97 1.53 0.00	36.60 1.51 0.00
GILBOA____4 23759	30.88 1.50 0.00	33.98 1.63 -4.73	30.65 1.64 -1.25	29.29 1.63 0.00	30.42 1.62 -1.33	33.05 1.60 0.00	44.08 1.57 0.00	49.89 1.55 0.00	50.52 1.80 0.00	49.26 1.85 0.00	49.35 1.94 0.00	47.89 1.97 0.00	45.59 1.80 0.00	45.95 1.85 0.00	45.12 1.78 0.00	45.02 1.81 0.00	47.67 1.79 0.00	54.60 1.12 0.00	52.16 1.02 0.00	49.68 1.45 0.00	45.19 1.57 0.00	41.44 1.78 0.00	37.97 1.53 0.00	36.60 1.51 0.00
GILBOA____ 23599	30.76 1.38 0.00	33.87 1.52 -4.73	30.54 1.53 -1.25	29.18 1.52 0.00	30.31 1.51 -1.33	32.93 1.48 0.00	44.08 1.57 0.00	49.89 1.55 0.00	50.52 1.80 0.00	49.26 1.85 0.00	49.35 1.94 0.00	47.89 1.97 0.00	45.59 1.80 0.00	45.95 1.85 0.00	45.12 1.78 0.00	45.02 1.81 0.00	47.67 1.79 0.00	54.82 1.34 0.00	52.32 1.18 0.00	49.68 1.45 0.00	45.19 1.57 0.00	41.44 1.78 0.00	37.97 1.53 0.00	36.60 1.51 0.00
GINNA____ 23603	27.56 -1.82 0.00	25.75 -2.07 -0.20	25.73 -2.08 -0.05	25.64 -2.02 0.00	25.58 -1.95 -0.06	29.69 -1.76 0.00	39.96 -2.55 0.00	44.86 -3.48 0.00	44.82 -3.90 0.00	43.57 -3.84 0.00	43.47 -3.94 0.00	42.06 -3.86 0.00	40.37 -3.42 0.00	40.66 -3.44 0.00	39.96 -3.38 0.00	39.80 -3.41 0.00	42.44 -3.44 0.00	49.79 -3.69 0.00	48.12 -3.02 0.00	45.38 -2.85 0.00	40.65 -2.97 0.00	36.37 -3.29 0.00	33.85 -2.59 0.00	31.79 -3.30 0.00
GLEN PARK____ 23778	28.18 -1.20 0.00	26.40 -1.22 0.00	26.51 -1.25 0.00	26.42 -1.24 0.00	26.26 -1.21 0.00	30.22 -1.23 0.00	41.19 -1.32 0.00	47.37 -0.97 0.00	47.45 -1.27 0.00	46.08 -1.33 0.00	45.99 -1.42 0.00	44.54 -1.38 0.00	42.43 -1.36 0.00	42.69 -1.41 0.00	41.95 -1.39 0.00	42.00 -1.21 0.00	44.64 -1.24 0.00	52.57 -0.91 0.00	50.12 -1.02 0.00	47.02 -1.21 0.00	42.44 -1.18 0.00	38.35 -1.31 0.00	35.24 -1.20 0.00	33.55 -1.54 0.00
GLENWOOD_IC_1_G5 23712	32.26 2.47 -0.41	33.73 2.21 -3.90	31.04 2.25 -1.03	29.85 2.19 0.00	30.76 2.20 -1.09	34.06 2.61 0.00	46.05 3.36 -0.18	51.87 3.48 -0.05	52.97 3.90 -0.35	52.66 3.94 -1.31	55.11 4.08 -3.62	51.20 3.99 -1.29	48.44 3.63 -1.02	48.92 3.84 -0.98	48.19 3.64 -1.21	48.12 3.80 -1.11	50.76 3.99 -0.89	58.20 4.33 -0.39	55.09 3.73 -0.22	52.63 4.00 -0.40	49.79 3.71 -2.46	50.09 3.57 -6.86	44.34 3.13 -4.77	42.72 3.09 -4.54
GLENWOOD_IC_2_G1 23688	32.08 2.29 -0.41	33.59 2.07 -3.90	30.90 2.11 -1.03	29.71 2.05 0.00	30.62 2.06 -1.09	33.87 2.42 0.00	45.78 3.10 -0.17	51.58 3.19 -0.05	52.44 3.56 -0.16	51.65 3.65 -0.59	52.79 3.75 -1.63	50.09 3.72 -0.45	47.61 3.37 -0.45	48.10 3.53 -0.47	47.35 3.38 -0.63	47.34 3.50 -0.63	50.16 3.67 -0.61	57.83 3.96 -0.39	54.84 3.48 -0.22	52.11 3.67 -0.21	49.04 3.40 -2.02	49.47 3.33 -6.48	44.12 2.91 -4.77	42.51 2.88 -4.54
GLENWOOD_IC_3_G1 23689	32.08 2.29 -0.41	33.59 2.07 -3.90	30.90 2.11 -1.03	29.71 2.05 0.00	30.62 2.06 -1.09	33.87 2.42 0.00	45.78 3.10 -0.17	51.58 3.19 -0.05	52.44 3.56 -0.16	51.65 3.65 -0.59	52.79 3.75 -1.63	50.09 3.72 -0.45	47.61 3.37 -0.45	48.10 3.53 -0.47	47.35 3.38 -0.63	47.34 3.50 -0.63	50.16 3.67 -0.61	57.83 3.96 -0.39	54.84 3.48 -0.22	52.11 3.67 -0.21	49.04 3.40 -2.02	49.47 3.33 -6.48	44.12 2.91 -4.77	42.51 2.88 -4.54

GLENWOOD___4 23550	32.26 2.47 -0.41	33.73 2.21 -3.90	31.04 2.25 -1.03	29.85 2.19 0.00	30.76 2.20 -1.09	34.06 2.61 0.00	46.05 3.36 -0.18	51.87 3.48 -0.05	52.97 3.90 -0.35	52.66 3.94 -1.31	55.11 4.08 -3.62	51.20 3.99 -1.29	48.44 3.63 -1.02	48.92 3.84 -0.98	48.19 3.64 -1.21	48.12 3.80 -1.11	50.76 3.99 -0.89	58.20 4.33 -0.39	55.09 3.73 -0.22	52.63 4.00 -0.40	49.79 3.71 -2.46	50.09 3.57 -6.86	44.34 3.13 -4.77	42.72 3.09 -4.54
GLENWOOD___5 23614	32.26 2.47 -0.41	33.73 2.21 -3.90	31.04 2.25 -1.03	29.85 2.19 0.00	30.76 2.20 -1.09	34.06 2.61 0.00	46.05 3.36 -0.18	51.87 3.48 -0.05	52.97 3.90 -0.35	52.66 3.94 -1.31	55.11 4.08 -3.62	51.20 3.99 -1.29	48.44 3.63 -1.02	48.92 3.84 -0.98	48.19 3.64 -1.21	48.12 3.80 -1.11	50.76 3.99 -0.89	58.20 4.33 -0.39	55.09 3.73 -0.22	52.63 4.00 -0.40	49.79 3.71 -2.46	50.09 3.57 -6.86	44.34 3.13 -4.77	42.72 3.09 -4.54
GLOBAL GREEN_PORT_GT1 23814	33.55 3.76 -0.41	34.86 3.34 -3.90	32.26 3.47 -1.03	31.03 3.37 0.00	31.94 3.38 -1.09	35.38 3.93 0.00	47.48 4.80 -0.17	53.22 4.83 -0.05	54.62 5.80 -0.10	53.70 5.93 -0.36	54.63 6.21 -1.01	51.90 5.79 -0.19	49.32 5.26 -0.27	50.10 5.69 -0.31	49.02 5.24 -0.44	49.21 5.53 -0.47	52.37 5.96 -0.53	60.98 7.11 -0.39	57.34 5.98 -0.22	54.70 6.32 -0.15	51.05 5.54 -1.89	51.46 5.43 -6.37	45.91 4.70 -4.77	44.19 4.56 -4.54
GOUDEY___7 23579	28.26 -1.12 0.00	26.90 -1.30 -0.58	26.61 -1.30 -0.15	26.33 -1.33 0.00	26.39 -1.24 -0.16	30.16 -1.29 0.00	41.70 -0.81 0.00	48.10 -0.24 0.00	47.79 -0.93 0.00	46.56 -0.85 0.00	46.22 -1.19 0.00	44.59 -1.33 0.00	42.56 -1.23 0.00	42.60 -1.50 0.00	42.17 -1.17 0.00	41.96 -1.25 0.00	44.64 -1.24 0.00	53.05 -0.43 0.00	50.99 -0.15 0.00	47.36 -0.87 0.00	42.27 -1.35 0.00	37.88 -1.78 0.00	35.06 -1.38 0.00	33.51 -1.58 0.00
GOUDEY___8 23580	28.20 -1.18 0.00	26.82 -1.38 -0.58	26.52 -1.39 -0.15	26.25 -1.41 0.00	26.28 -1.35 -0.16	30.10 -1.35 0.00	41.62 -0.89 0.00	47.95 -0.39 0.00	47.65 -1.07 0.00	46.41 -1.00 0.00	46.13 -1.28 0.00	44.45 -1.47 0.00	42.43 -1.36 0.00	42.51 -1.59 0.00	42.04 -1.30 0.00	41.87 -1.34 0.00	44.50 -1.38 0.00	52.89 -0.59 0.00	50.88 -0.26 0.00	47.22 -1.01 0.00	42.14 -1.48 0.00	37.76 -1.90 0.00	34.98 -1.46 0.00	33.44 -1.65 0.00
GOWANUS_GT 1_GRP 23732	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
GOWANUS_GT 2_GRP 23617	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
GOWANUS_GT 3_GRP 23618	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
GOWANUS_GT 4_GRP 23751	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
GOWANUS_GT1_1 24077	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
GOWANUS_GT1_2 24078	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
GOWANUS_GT1_3 24079	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
GOWANUS_GT1_4 24080	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
GOWANUS_GT1_5 24084	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
GOWANUS_GT1_6 24111	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
GOWANUS_GT1_7 24112	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21

GOWANUS_GT1_8 24113	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
GOWANUS_GT2_1 24114	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
GOWANUS_GT2_2 24115	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
GOWANUS_GT2_3 24116	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
GOWANUS_GT2_4 24117	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
GOWANUS_GT2_5 24118	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
GOWANUS_GT2_6 24119	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21

GOWANUS_GT3_8 24129	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
GOWANUS_GT4_1 24130	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
GOWANUS_GT4_2 24131	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
GOWANUS_GT4_3 24132	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
GOWANUS_GT4_4 24133	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
GOWANUS_GT4_5 24134	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
GOWANUS_GT4_6 24135	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
GOWANUS_GT4_7 24136	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
GOWANUS_GT4_8 24137	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
GRAHMSVILLE___HY 23607	30.47 1.09 0.00	31.69 0.91 -3.16	29.51 0.92 -0.83	28.55 0.89 0.00	29.26 0.91 -0.88	32.58 1.13 0.00	44.08 1.57 0.00	49.45 1.11 0.00	49.94 1.22 0.00	48.74 1.33 0.00	48.83 1.42 0.00	47.34 1.42 0.00	45.10 1.31 0.00	45.47 1.37 0.00	44.68 1.34 0.00	44.59 1.38 0.00	47.53 1.65 0.00	55.30 1.82 0.00	52.73 1.59 0.00	49.73 1.50 0.00	45.06 1.44 0.00	41.25 1.59 0.00	37.72 1.28 0.00	36.56 1.47 0.00
GREENIDGE___3 23582	27.41 -1.97 0.00	25.73 -2.24 -0.35	25.60 -2.25 -0.09	25.50 -2.16 0.00	25.45 -2.12 -0.10	29.31 -2.14 0.00	40.30 -2.21 0.00	46.07 -2.27 0.00	45.85 -2.87 0.00	43.90 -3.51 0.00	43.62 -3.79 0.00	42.11 -3.81 0.00	40.37 -3.42 0.00	40.48 -3.62 0.00	39.96 -3.38 0.00	39.75 -3.46 0.00	42.99 -2.89 0.00	50.86 -2.62 0.00	49.20 -1.94 0.00	45.82 -2.41 0.00	40.92 -2.70 0.00	36.37 -3.29 0.00	33.85 -2.59 0.00	32.07 -3.02 0.00
GREENIDGE___4 23583	27.41 -1.97 0.00	25.73 -2.24 -0.35	25.63 -2.22 -0.09	25.47 -2.19 0.00	25.45 -2.12 -0.10	29.31 -2.14 0.00	40.30 -2.21 0.00	46.07 -2.27 0.00	45.89 -2.83 0.00	43.90 -3.51 0.00	43.66 -3.75 0.00	42.15 -3.77 0.00	40.37 -3.42 0.00	40.53 -3.57 0.00	40.00 -3.34 0.00	39.80 -3.41 0.00	42.99 -2.89 0.00	50.91 -2.57 0.00	49.20 -1.94 0.00	45.82 -2.41 0.00	40.96 -2.66 0.00	36.37 -3.29 0.00	33.85 -2.59 0.00	32.07 -3.02 0.00
HARZA MOOSE___RIVER 24016	29.20 -0.18 0.00	27.43 -0.19 0.00	27.54 -0.22 0.00	27.44 -0.22 0.00	27.28 -0.19 0.00	31.32 -0.13 0.00	42.51 0.00 0.00	48.63 0.29 0.00	48.82 0.10 0.00	47.41 0.00 0.00	47.41 0.00 0.00	45.87 -0.05 0.00	43.75 -0.04 0.00	44.01 -0.09 0.00	43.38 0.04 0.00	43.38 0.17 0.00	46.06 0.18 0.00	54.01 0.53 0.00	51.55 0.41 0.00	48.47 0.24 0.00	43.75 0.13 0.00	39.66 0.00 0.00	36.44 0.00 0.00	34.84 -0.25 0.00
HEMPSTEAD____ 23647	32.32 2.53 -0.41	33.78 2.26 -3.90	31.09 2.30 -1.03	29.93 2.27 0.00	30.81 2.25 -1.09	34.12 2.67 0.00	46.04 3.36 -0.17	51.87 3.48 -0.05	52.96 3.90 -0.34	52.61 3.94 -1.26	54.88 3.98 -3.49	51.05 3.90 -1.23	48.27 3.50 -0.98	48.80 3.75 -0.95	48.03 3.51 -1.18	48.01 3.72 -1.08	50.65 3.90 -0.87	57.99 4.12 -0.39	54.89 3.53 -0.22	52.57 3.95 -0.39	49.71 3.66 -2.43	50.03 3.53 -6.84	44.34 3.13 -4.77	42.75 3.12 -4.54
HICKLING___1 23621	28.09 -1.29 0.00	26.37 -1.71 -0.46	26.19 -1.69 -0.12	25.95 -1.71 0.00	26.01 -1.59 -0.13	29.94 -1.51 0.00	42.04 -0.47 0.00	49.11 0.77 0.00	48.28 -0.44 0.00	47.17 -0.24 0.00	46.60 -0.81 0.00	44.77 -1.15 0.00	42.83 -0.96 0.00	42.69 -1.41 0.00	42.43 -0.91 0.00	42.17 -1.04 0.00	44.64 -1.24 0.00	53.91 0.43 0.00	51.91 0.77 0.00	47.75 -0.48 0.00	42.27 -1.35 0.00	37.40 -2.26 0.00	34.84 -1.60 0.00	33.05 -2.04 0.00
HICKLING___2 23622	28.09 -1.29 0.00	26.37 -1.71 -0.46	26.19 -1.69 -0.12	25.95 -1.71 0.00	26.01 -1.59 -0.13	29.94 -1.51 0.00	42.04 -0.47 0.00	49.11 0.77 0.00	48.28 -0.44 0.00	47.17 -0.24 0.00	46.60 -0.81 0.00	44.77 -1.15 0.00	42.83 -0.96 0.00	42.69 -1.41 0.00	42.43 -0.91 0.00	42.17 -1.04 0.00	44.64 -1.24 0.00	53.91 0.43 0.00	51.91 0.77 0.00	47.75 -0.48 0.00	42.27 -1.35 0.00	37.40 -2.26 0.00	34.84 -1.60 0.00	33.05 -2.04 0.00

HIGH FALLS___HY 23754	30.94 1.56 0.00	32.86 1.35 -3.89	30.18 1.39 -1.03	28.99 1.33 0.00	29.91 1.35 -1.09	33.09 1.64 0.00	44.59 2.08 0.00	49.65 1.31 0.00	50.28 1.56 0.00	49.12 1.71 0.00	49.31 1.90 0.00	47.85 1.93 0.00	45.59 1.80 0.00	46.00 1.90 0.00	45.16 1.82 0.00	45.11 1.90 0.00	48.04 2.16 0.00	55.78 2.30 0.00	52.98 1.84 0.00	50.01 1.78 0.00	45.50 1.88 0.00	41.92 2.26 0.00	38.19 1.75 0.00	37.23 2.14 0.00
HILLBURN___GT 23639	31.08 1.70 0.00	32.78 1.49 -3.67	30.26 1.53 -0.97	29.15 1.49 0.00	29.98 1.48 -1.03	33.24 1.79 0.00	44.76 2.25 0.00	50.56 2.22 0.00	51.30 2.58 0.00	50.07 2.66 0.00	50.21 2.80 0.00	48.77 2.85 0.00	46.37 2.58 0.00	46.79 2.69 0.00	45.94 2.60 0.00	45.93 2.72 0.00	48.63 2.75 0.00	56.64 3.16 0.00	53.70 2.56 0.00	50.79 2.56 0.00	46.11 2.49 0.00	42.20 2.54 0.00	38.59 2.15 0.00	37.34 2.25 0.00
HOLTSVIL 1-5___GRP1 24031	32.52 2.73 -0.41	33.95 2.43 -3.90	31.29 2.50 -1.03	30.09 2.43 0.00	31.00 2.44 -1.09	34.19 2.74 0.00	45.57 2.89 -0.17	50.95 2.56 -0.05	51.93 3.12 -0.09	50.98 3.22 -0.35	51.76 3.37 -0.98	49.21 3.12 -0.17	46.82 2.76 -0.27	47.49 3.09 -0.30	46.60 2.82 -0.44	46.70 3.02 -0.47	49.61 3.21 -0.52	57.61 3.74 -0.39	54.33 2.97 -0.22	51.85 3.47 -0.15	48.68 3.18 -1.88	49.27 3.25 -6.36	44.31 3.10 -4.77	42.86 3.23 -4.54
HOLTSVIL6-10___GRP2 24032	32.67 2.88 -0.41	34.06 2.54 -3.90	31.43 2.64 -1.03	30.23 2.57 0.00	31.11 2.55 -1.09	34.53 3.08 0.00	46.00 3.32 -0.17	51.53 3.14 -0.05	52.67 3.85 -0.10	51.76 3.98 -0.37	52.57 4.13 -1.03	49.98 3.86 -0.20	47.49 3.42 -0.28	48.20 3.79 -0.31	47.26 3.47 -0.45	47.41 3.72 -0.48	50.36 3.95 -0.53	58.04 4.17 -0.39	54.68 3.32 -0.22	52.20 3.81 -0.16	49.00 3.49 -1.89	49.52 3.49 -6.37	44.49 3.28 -4.77	43.03 3.40 -4.54
HOLTSVILLE_IC_1 23690	32.52 2.73 -0.41	33.95 2.43 -3.90	31.29 2.50 -1.03	30.09 2.43 0.00	31.00 2.44 -1.09	34.19 2.74 0.00	45.57 2.89 -0.17	50.95 2.56 -0.05	51.93 3.12 -0.09	50.98 3.22 -0.35	51.76 3.37 -0.98	49.21 3.12 -0.17	46.82 2.76 -0.27	47.49 3.09 -0.30	46.60 2.82 -0.44	46.70 3.02 -0.47	49.61 3.21 -0.52	57.61 3.74 -0.39	54.33 2.97 -0.22	51.85 3.47 -0.15	48.68 3.18 -1.88	49.27 3.25 -6.36	44.31 3.10 -4.77	42.86 3.23 -4.54
HOLTSVILLE_IC_10 23699	32.67 2.88 -0.41	34.06 2.54 -3.90	31.43 2.64 -1.03	30.23 2.57 0.00	31.11 2.55 -1.09	34.53 3.08 0.00	46.00 3.32 -0.17	51.53 3.14 -0.05	52.67 3.85 -0.10	51.76 3.98 -0.37	52.57 4.13 -1.03	49.98 3.86 -0.20	47.49 3.42 -0.28	48.20 3.79 -0.31	47.26 3.47 -0.45	47.41 3.72 -0.48	50.36 3.95 -0.53	58.04 4.17 -0.39	54.68 3.32 -0.22	52.20 3.81 -0.16	49.00 3.49 -1.89	49.52 3.49 -6.37	44.49 3.28 -4.77	43.03 3.40 -4.54
HOLTSVILLE_IC_2 23691	32.52 2.73 -0.41	33.95 2.43 -3.90	31.29 2.50 -1.03	30.09 2.43 0.00	31.00 2.44 -1.09	34.19 2.74 0.00	45.57 2.89 -0.17	50.95 2.56 -0.05	51.93 3.12 -0.09	50.98 3.22 -0.35	51.76 3.37 -0.98	49.21 3.12 -0.17	46.82 2.76 -0.27	47.49 3.09 -0.30	46.60 2.82 -0.44	46.70 3.02 -0.47	49.61 3.21 -0.52	57.61 3.74 -0.39	54.33 2.97 -0.22	51.85 3.47 -0.15	48.68 3.18 -1.88	49.27 3.25 -6.36	44.31 3.10 -4.77	42.86 3.23 -4.54
HOLTSVILLE_IC_3 23692	32.52 2.73 -0.41	33.95 2.43 -3.90	31.29 2.50 -1.03	30.09 2.43 0.00	31.00 2.44 -1.09	34.19 2.74 0.00	45.57 2.89 -0.17	50.95 2.56 -0.05	51.93 3.12 -0.09	50.98 3.22 -0.35	51.76 3.37 -0.98	49.21 3.12 -0.17	46.82 2.76 -0.27	47.49 3.09 -0.30	46.60 2.82 -0.44	46.70 3.02 -0.47	49.61 3.21 -0.52	57.61 3.74 -0.39	54.33 2.97 -0.22	51.85 3.47 -0.15	48.68 3.18 -1.88	49.27 3.25 -6.36	44.31 3.10 -4.77	42.86 3.23 -4.54
HOLTSVILLE_IC_4 23693	32.52 2.73 -0.41	33.95 2.43 -3.90	31.29 2.50 -1.03	30.09 2.43 0.00	31.00 2.44 -1.09	34.19 2.74 0.00	45.57 2.89 -0.17	50.95 2.56 -0.05	51.93 3.12 -0.09	50.98 3.22 -0.35	51.76 3.37 -0.98	49.21 3.12 -0.17	46.82 2.76 -0.27	47.49 3.09 -0.30	46.60 2.82 -0.44	46.70 3.02 -0.47	49.61 3.21 -0.52	57.61 3.74 -0.39	54.33 2.97 -0.22	51.85 3.47 -0.15	48.68 3.18 -1.88	49.27 3.25 -6.36	44.31 3.10 -4.77	42.86 3.23 -4.54
HOLTSVILLE_IC_5 23694	32.52 2.73 -0.41	33.95 2.43 -3.90	31.29 2.50 -1.03	30.09 2.43 0.00	31.00 2.44 -1.09	34.19 2.74 0.00	45.57 2.89 -0.17	50.95 2.56 -0.05	51.93 3.12 -0.09	50.98 3.22 -0.35	51.76 3.37 -0.98	49.21 3.12 -0.17	46.82 2.76 -0.27	47.49 3.09 -0.30	46.60 2.82 -0.44	46.70 3.02 -0.47	49.61 3.21 -0.52	57.61 3.74 -0.39	54.33 2.97 -0.22	51.85 3.47 -0.15	48.68 3.18 -1.88	49.27 3.25 -6.36	44.31 3.10 -4.77	42.86 3.23 -4.54
HOLTSVILLE_IC_6 23695	32.67 2.88 -0.41	34.06 2.54 -3.90	31.43 2.64 -1.03	30.23 2.57 0.00	31.11 2.55 -1.09	34.53 3.08 0.00	46.00 3.32 -0.17	51.53 3.14 -0.05	52.67 3.85 -0.10	51.76 3.98 -0.37	52.57 4.13 -1.03	49.98 3.86 -0.20	47.49 3.42 -0.28	48.20 3.79 -0.31	47.26 3.47 -0.45	47.41 3.72 -0.48	50.36 3.95 -0.53	58.04 4.17 -0.39	54.68 3.32 -0.22	52.20 3.81 -0.16	49.00 3.49 -1.89	49.52 3.49 -6.37	44.49 3.28 -4.77	43.03 3.40 -4.54
HOLTSVILLE_IC_7 23696	32.67 2.88 -0.41	34.06 2.54 -3.90	31.43 2.64 -1.03	30.23 2.57 0.00	31.11 2.55 -1.09	34.53 3.08 0.00	46.00 3.32 -0.17	51.53 3.14 -0.05	52.67 3.85 -0.10	51.76 3.98 -0.37	52.57 4.13 -1.03	49.98 3.86 -0.20	47.49 3.42 -0.28	48.20 3.79 -0.31	47.26 3.47 -0.45	47.41 3.72 -0.48	50.36 3.95 -0.53	58.04 4.17 -0.39	54.68 3.32 -0.22	52.20 3.81 -0.16	49.00 3.49 -1.89	49.52 3.49 -6.37	44.49 3.28 -4.77	43.03 3.40 -4.54
HOLTSVILLE_IC_8 23697	32.67 2.88 -0.41	34.06 2.54 -3.90	31.43 2.64 -1.03	30.23 2.57 0.00	31.11 2.55 -1.09	34.53 3.08 0.00	46.00 3.32 -0.17	51.53 3.14 -0.05	52.67 3.85 -0.10	51.76 3.98 -0.37	52.57 4.13 -1.03	49.98 3.86 -0.20	47.49 3.42 -0.28	48.20 3.79 -0.31	47.26 3.47 -0.45	47.41 3.72 -0.48	50.36 3.95 -0.53	58.04 4.17 -0.39	54.68 3.32 -0.22	52.20 3.81 -0.16	49.00 3.49 -1.89	49.52 3.49 -6.37	44.49 3.28 -4.77	43.03 3.40 -4.54
HOLTSVILLE_IC_9 23698	32.67 2.88 -0.41	34.06 2.54 -3.90	31.43 2.64 -1.03	30.23 2.57 0.00	31.11 2.55 -1.09	34.53 3.08 0.00	46.00 3.32 -0.17	51.53 3.14 -0.05	52.67 3.85 -0.10	51.76 3.98 -0.37	52.57 4.13 -1.03	49.98 3.86 -0.20	47.49 3.42 -0.28	48.20 3.79 -0.31	47.26 3.47 -0.45	47.41 3.72 -0.48	50.36 3.95 -0.53	58.04 4.17 -0.39	54.68 3.32 -0.22	52.20 3.81 -0.16	49.00 3.49 -1.89	49.52 3.49 -6.37	44.49 3.28 -4.77	43.03 3.40 -4.54
HQ_GEN_CEDARS 23644	29.00 -0.38 0.00	27.54 -0.08 0.00	27.65 -0.11 0.00	27.55 -0.11 0.00	27.17 -0.30 0.00	30.95 -0.50 0.00	41.96 -0.55 0.00	48.24 -0.10 0.00	49.11 0.39 0.00	47.55 0.14 0.00	47.65 0.24 0.00	46.06 0.14 0.00	43.92 0.13 0.00	44.23 0.09 0.00	43.43 0.09 0.00	42.95 -0.26 0.00	45.56 -0.32 0.00	53.32 -0.16 0.00	50.78 -0.36 0.00	47.89 -0.34 0.00	43.62 0.00 0.00	39.74 0.08 0.00	36.37 -0.07 0.00	34.98 -0.11 0.00
HQ_GEN_CHAT DC 23651	29.17 -0.21 0.00	27.56 -0.06 0.00	27.70 -0.06 0.00	27.60 -0.06 0.00	27.36 -0.11 0.00	31.20 -0.25 0.00	42.13 -0.34 0.04	48.10 -0.24 0.00	48.53 -0.19 0.00	47.13 -0.28 0.00	47.17 -0.24 0.00	45.69 -0.23 0.00	43.53 -0.26 0.00	43.88 -0.22 0.00	43.08 -0.26 0.00	42.91 -0.30 0.00	45.60 -0.28 0.00	53.11 -0.37 0.00	50.78 -0.36 0.00	47.89 -0.34 0.00	43.40 -0.22 0.00	39.54 -0.12 0.00	36.26 -0.18 0.00	35.09 0.00 0.00

HUDAV+59+74_TH_GRP 23620	46.98 2.35 -15.25	33.64 2.10 -3.92	30.93 2.14 -1.03	29.73 2.07 0.00	30.65 2.09 -1.09	33.96 2.48 -0.03	52.25 3.19 -6.55	53.79 3.29 -2.16	57.07 3.65 -4.70	58.04 3.70 -6.93	58.78 3.84 -7.53	60.06 3.86 -10.28	60.05 3.55 -12.71	60.10 3.66 -12.34	60.61 3.55 -13.72	60.57 3.63 -13.73	63.16 3.85 -13.43	66.32 4.23 -8.61	59.74 3.78 -4.82	58.09 3.76 -6.10	58.98 3.49 -11.87	58.52 3.45 -15.41	57.54 3.02 -18.08	53.16 2.98 -15.09
HUDSON AVE_GT_3 23810	46.98 2.35 -15.25	33.64 2.10 -3.92	30.93 2.14 -1.03	29.73 2.07 0.00	30.65 2.09 -1.09	33.96 2.48 -0.03	52.25 3.19 -6.55	53.79 3.29 -2.16	57.07 3.65 -4.70	58.04 3.70 -6.93	58.78 3.84 -7.53	60.06 3.86 -10.28	60.05 3.55 -12.71	60.10 3.66 -12.34	60.61 3.55 -13.72	60.57 3.63 -13.73	63.16 3.85 -13.43	66.32 4.23 -8.61	59.74 3.78 -4.82	58.09 3.76 -6.10	58.98 3.49 -11.87	58.52 3.45 -15.41	57.54 3.02 -18.08	53.16 2.98 -15.09
HUDSON AVE_GT_4 23540	46.98 2.35 -15.25	33.64 2.10 -3.92	30.93 2.14 -1.03	29.73 2.07 0.00	30.65 2.09 -1.09	33.96 2.48 -0.03	52.25 3.19 -6.55	53.79 3.29 -2.16	57.07 3.65 -4.70	58.04 3.70 -6.93	58.78 3.84 -7.53	60.06 3.86 -10.28	60.05 3.55 -12.71	60.10 3.66 -12.34	60.61 3.55 -13.72	60.57 3.63 -13.73	63.16 3.85 -13.43	66.32 4.23 -8.61	59.74 3.78 -4.82	58.09 3.76 -6.10	58.98 3.49 -11.87	58.52 3.45 -15.41	57.54 3.02 -18.08	53.16 2.98 -15.09
HUDSON AVE_GT_5 23657	46.98 2.35 -15.25	33.64 2.10 -3.92	30.93 2.14 -1.03	29.73 2.07 0.00	30.65 2.09 -1.09	33.96 2.48 -0.03	52.25 3.19 -6.55	53.79 3.29 -2.16	57.07 3.65 -4.70	58.04 3.70 -6.93	58.78 3.84 -7.53	60.06 3.86 -10.28	60.05 3.55 -12.71	60.10 3.66 -12.34	60.61 3.55 -13.72	60.57 3.63 -13.73	63.16 3.85 -13.43	66.32 4.23 -8.61	59.74 3.78 -4.82	58.09 3.76 -6.10	58.98 3.49 -11.87	58.52 3.45 -15.41	57.54 3.02 -18.08	53.16 2.98 -15.09
HUDSON_AVE_10 24168	47.01 2.38 -15.25	33.67 2.13 -3.92	30.93 2.14 -1.03	29.73 2.07 0.00	30.65 2.09 -1.09	34.00 2.52 -0.03	52.33 3.27 -6.55	53.98 3.48 -2.16	57.32 3.90 -4.70	58.18 3.84 -6.93	58.88 3.94 -7.53	60.10 3.90 -10.28	60.09 3.59 -12.71	60.10 3.66 -12.34	60.70 3.64 -13.72	60.66 3.72 -13.73	63.30 3.99 -13.43	66.58 4.49 -8.61	59.95 3.99 -4.82	58.19 3.86 -6.10	59.02 3.53 -11.87	58.64 3.57 -15.41	57.62 3.10 -18.08	53.30 3.12 -15.09
HUNTLEY___63 23557	28.23 -1.15 0.00	26.18 -1.71 -0.27	26.19 -1.64 -0.07	26.08 -1.58 0.00	26.12 -1.43 -0.08	30.00 -1.45 0.00	40.26 -2.25 0.00	46.21 -2.13 0.00	45.55 -3.17 0.00	44.23 -3.18 0.00	43.85 -3.56 0.00	42.06 -3.86 0.00	40.64 -3.15 0.00	40.79 -3.31 0.00	40.31 -3.03 0.00	40.01 -3.20 0.00	42.07 -3.81 0.00	50.06 -3.42 0.00	48.58 -2.56 0.00	45.67 -2.56 0.00	40.78 -2.84 0.00	36.05 -3.61 0.00	34.25 -2.19 0.00	32.28 -2.81 0.00
HUNTLEY___64 23558	28.23 -1.15 0.00	26.18 -1.71 -0.27	26.19 -1.64 -0.07	26.08 -1.58 0.00	26.12 -1.43 -0.08	30.00 -1.45 0.00	40.26 -2.25 0.00	46.21 -2.13 0.00	45.55 -3.17 0.00	44.23 -3.18 0.00	43.85 -3.56 0.00	42.06 -3.86 0.00	40.64 -3.15 0.00	40.79 -3.31 0.00	40.31 -3.03 0.00	40.01 -3.20 0.00	42.07 -3.81 0.00	50.06 -3.42 0.00	48.58 -2.56 0.00	45.67 -2.56 0.00	40.78 -2.84 0.00	36.05 -3.61 0.00	34.25 -2.19 0.00	32.28 -2.81 0.00
HUNTLEY___65 23559	28.23 -1.15 0.00	26.18 -1.71 -0.27	26.19 -1.64 -0.07	26.08 -1.58 0.00	26.12 -1.43 -0.08	30.00 -1.45 0.00	40.26 -2.25 0.00	46.21 -2.13 0.00	45.55 -3.17 0.00	44.23 -3.18 0.00	43.85 -3.56 0.00	42.06 -3.86 0.00	40.64 -3.15 0.00	40.79 -3.31 0.00	40.31 -3.03 0.00	40.01 -3.20 0.00	42.07 -3.81 0.00	50.06 -3.42 0.00	48.58 -2.56 0.00	45.67 -2.56 0.00	40.78 -2.84 0.00	36.05 -3.61 0.00	34.25 -2.19 0.00	32.28 -2.81 0.00
HUNTLEY___66 23560	28.23 -1.15 0.00	26.18 -1.71 -0.27	26.19 -1.64 -0.07	26.08 -1.58 0.00	26.12 -1.43 -0.08	30.00 -1.45 0.00	40.26 -2.25 0.00	46.21 -2.13 0.00	45.55 -3.17 0.00	44.23 -3.18 0.00	43.85 -3.56 0.00	42.06 -3.86 0.00	40.64 -3.15 0.00	40.79 -3.31 0.00	40.31 -3.03 0.00	40.01 -3.20 0.00	42.07 -3.81 0.00	50.06 -3.42 0.00	48.58 -2.56 0.00	45.67 -2.56 0.00	40.78 -2.84 0.00	36.05 -3.61 0.00	34.25 -2.19 0.00	32.28 -2.81 0.00
HUNTLEY___67 23561	28.03 -1.35 0.00	25.99 -1.91 -0.28	25.97 -1.86 -0.07	25.86 -1.80 0.00	25.90 -1.65 -0.08	29.85 -1.60 0.00	40.09 -2.42 0.00	45.83 -2.51 0.00	45.16 -3.56 0.00	43.85 -3.56 0.00	43.47 -3.94 0.00	41.70 -4.22 0.00	40.29 -3.50 0.00	40.44 -3.66 0.00	40.00 -3.34 0.00	39.71 -3.50 0.00	41.75 -4.13 0.00	49.68 -3.80 0.00	48.17 -2.97 0.00	45.24 -2.99 0.00	40.44 -3.18 0.00	35.77 -3.89 0.00	33.93 -2.51 0.00	32.00 -3.09 0.00
HUNTLEY___68 23562	28.03 -1.35 0.00	25.99 -1.91 -0.28	25.97 -1.86 -0.07	25.86 -1.80 0.00	25.90 -1.65 -0.08	29.85 -1.60 0.00	40.09 -2.42 0.00	45.83 -2.51 0.00	45.16 -3.56 0.00	43.85 -3.56 0.00	43.47 -3.94 0.00	41.70 -4.22 0.00	40.29 -3.50 0.00	40.44 -3.66 0.00	40.00 -3.34 0.00	39.71 -3.50 0.00	41.75 -4.13 0.00	49.68 -3.80 0.00	48.17 -2.97 0.00	45.24 -2.99 0.00	40.44 -3.18 0.00	35.77 -3.89 0.00	33.93 -2.51 0.00	32.00 -3.09 0.00
INDECK___CORINTH 23802	31.50 2.12 0.00	34.54 1.93 -4.99	30.94 1.86 -1.32	29.62 1.96 0.00	30.79 1.92 -1.40	33.81 2.36 0.00	45.66 3.15 0.00	52.35 4.01 0.00	53.06 4.34 0.00	51.72 4.31 0.00	51.77 4.36 0.00	50.19 4.27 0.00	47.78 3.99 0.00	48.11 4.01 0.00	47.20 3.86 0.00	47.06 3.85 0.00	49.87 3.99 0.00	58.29 4.81 0.00	55.44 4.30 0.00	52.38 4.15 0.00	47.20 3.58 0.00	42.87 3.21 0.00	39.21 2.77 0.00	37.55 2.46 0.00
INDECK___ILION 23567	29.97 0.59 0.00	28.12 0.50 0.00	28.26 0.50 0.00	28.16 0.50 0.00	27.99 0.52 0.00	32.11 0.66 0.00	43.57 1.06 0.00	49.89 1.55 0.00	50.28 1.56 0.00	48.93 1.52 0.00	48.93 1.52 0.00	47.34 1.42 0.00	45.15 1.36 0.00	45.42 1.32 0.00	44.64 1.30 0.00	44.51 1.30 0.00	47.16 1.28 0.00	55.41 1.93 0.00	52.78 1.64 0.00	49.68 1.45 0.00	44.84 1.22 0.00	40.65 0.99 0.00	37.31 0.87 0.00	35.79 0.70 0.00
INDECK___OLEAN 23982	28.26 -1.12 0.00	26.26 -1.68 -0.32	26.23 -1.61 -0.08	26.08 -1.58 0.00	26.13 -1.43 -0.09	30.13 -1.32 0.00	41.96 -0.55 0.00	50.37 2.03 0.00	49.21 0.49 0.00	47.88 0.47 0.00	47.17 -0.24 0.00	45.00 -0.92 0.00	43.22 -0.57 0.00	43.04 -1.06 0.00	42.86 -0.48 0.00	42.48 -0.73 0.00	44.50 -1.38 0.00	54.87 1.39 0.00	52.67 1.53 0.00	48.47 0.24 0.00	42.66 -0.96 0.00	37.32 -2.34 0.00	35.09 -1.35 0.00	32.88 -2.21 0.00
INDECK___OSWEGO 23783	28.65 -0.73 0.00	26.92 -0.83 -0.13	26.97 -0.83 -0.04	26.83 -0.83 0.00	26.74 -0.77 -0.04	30.70 -0.75 0.00	41.62 -0.89 0.00	47.37 -0.97 0.00	47.55 -1.17 0.00	46.27 -1.14 0.00	46.22 -1.19 0.00	44.77 -1.15 0.00	42.74 -1.05 0.00	43.00 -1.10 0.00	42.26 -1.08 0.00	42.17 -1.04 0.00	44.78 -1.10 0.00	52.41 -1.07 0.00	50.12 -1.02 0.00	47.17 -1.06 0.00	42.53 -1.09 0.00	38.47 -1.19 0.00	35.49 -0.95 0.00	33.97 -1.12 0.00
INDECK___YERKES 23781	28.23 -1.15 0.00	26.18 -1.71 -0.27	26.19 -1.64 -0.07	26.08 -1.58 0.00	26.12 -1.43 -0.08	30.00 -1.45 0.00	40.26 -2.25 0.00	46.21 -2.13 0.00	45.55 -3.17 0.00	44.23 -3.18 0.00	43.85 -3.56 0.00	42.06 -3.86 0.00	40.64 -3.15 0.00	40.79 -3.31 0.00	40.31 -3.03 0.00	40.01 -3.20 0.00	42.07 -3.81 0.00	50.06 -3.42 0.00	48.58 -2.56 0.00	45.67 -2.56 0.00	40.78 -2.84 0.00	36.05 -3.61 0.00	34.25 -2.19 0.00	32.28 -2.81 0.00

INDIAN POINT_GT_1 24139	31.14 1.76 0.00	33.04 1.57 -3.85	30.39 1.61 -1.02	29.21 1.55 0.00	30.12 1.57 -1.08	33.31 1.86 0.00	44.85 2.34 0.00	50.61 2.27 0.00	51.35 2.63 0.00	50.11 2.70 0.00	50.30 2.89 0.00	48.86 2.94 0.00	46.42 2.63 0.00	46.83 2.73 0.00	45.98 2.64 0.00	45.98 2.77 0.00	48.82 2.94 0.00	56.58 3.10 0.00	53.85 2.71 0.00	50.98 2.75 0.00	46.24 2.62 0.00	42.32 2.66 0.00	38.70 2.26 0.00	37.37 2.28 0.00
INDIAN POINT_GT_2 23659	31.14 1.76 0.00	33.04 1.57 -3.85	30.39 1.61 -1.02	29.21 1.55 0.00	30.12 1.57 -1.08	33.31 1.86 0.00	44.85 2.34 0.00	50.61 2.27 0.00	51.35 2.63 0.00	50.11 2.70 0.00	50.30 2.89 0.00	48.86 2.94 0.00	46.42 2.63 0.00	46.83 2.73 0.00	45.98 2.64 0.00	45.98 2.77 0.00	48.82 2.94 0.00	56.58 3.10 0.00	53.85 2.71 0.00	50.98 2.75 0.00	46.24 2.62 0.00	42.32 2.66 0.00	38.70 2.26 0.00	37.37 2.28 0.00
INDIAN POINT_GT_3 24019	31.14 1.76 0.00	33.04 1.57 -3.85	30.39 1.61 -1.02	29.21 1.55 0.00	30.12 1.57 -1.08	33.31 1.86 0.00	44.85 2.34 0.00	50.61 2.27 0.00	51.35 2.63 0.00	50.11 2.70 0.00	50.30 2.89 0.00	48.86 2.94 0.00	46.42 2.63 0.00	46.83 2.73 0.00	45.98 2.64 0.00	45.98 2.77 0.00	48.82 2.94 0.00	56.58 3.10 0.00	53.85 2.71 0.00	50.98 2.75 0.00	46.24 2.62 0.00	42.32 2.66 0.00	38.70 2.26 0.00	37.37 2.28 0.00
INDIAN POINT___2 23530	30.91 1.53 0.00	32.76 1.35 -3.79	30.12 1.36 -1.00	28.99 1.33 0.00	29.88 1.35 -1.06	33.05 1.60 0.00	44.51 2.00 0.00	50.18 1.84 0.00	50.96 2.24 0.00	49.73 2.32 0.00	49.88 2.47 0.00	48.45 2.53 0.00	46.07 2.28 0.00	46.48 2.38 0.00	45.64 2.30 0.00	45.59 2.38 0.00	48.40 2.52 0.00	56.10 2.62 0.00	53.39 2.25 0.00	50.55 2.32 0.00	45.84 2.22 0.00	42.00 2.34 0.00	38.41 1.97 0.00	37.09 2.00 0.00
INDIAN POINT___3 23531	30.91 1.53 0.00	32.82 1.35 -3.85	30.17 1.39 -1.02	28.99 1.33 0.00	29.90 1.35 -1.08	33.05 1.60 0.00	44.47 1.96 0.00	50.18 1.84 0.00	50.91 2.19 0.00	49.69 2.28 0.00	49.83 2.42 0.00	48.40 2.48 0.00	46.07 2.28 0.00	46.48 2.38 0.00	45.64 2.30 0.00	45.59 2.38 0.00	48.40 2.52 0.00	56.10 2.62 0.00	53.39 2.25 0.00	50.55 2.32 0.00	45.84 2.22 0.00	42.00 2.34 0.00	38.41 1.97 0.00	37.09 2.00 0.00
INDIAN PT_GT_GRP 23687	31.14 1.76 0.00	33.04 1.57 -3.85	30.39 1.61 -1.02	29.21 1.55 0.00	30.12 1.57 -1.08	33.31 1.86 0.00	44.85 2.34 0.00	50.61 2.27 0.00	51.35 2.63 0.00	50.11 2.70 0.00	50.30 2.89 0.00	48.86 2.94 0.00	46.42 2.63 0.00	46.83 2.73 0.00	45.98 2.64 0.00	45.98 2.77 0.00	48.82 2.94 0.00	56.58 3.10 0.00	53.85 2.71 0.00	50.98 2.75 0.00	46.24 2.62 0.00	42.32 2.66 0.00	38.70 2.26 0.00	37.37 2.28 0.00
IP CORINTH___1 23988	31.50 2.12 0.00	34.54 1.93 -4.99	30.94 1.86 -1.32	29.62 1.96 0.00	30.79 1.92 -1.40	33.81 2.36 0.00	45.66 3.15 0.00	52.35 4.01 0.00	53.06 4.34 0.00	51.72 4.31 0.00	51.77 4.36 0.00	50.19 4.27 0.00	47.78 3.99 0.00	48.11 4.01 0.00	47.20 3.86 0.00	47.06 3.85 0.00	49.87 3.99 0.00	58.29 4.81 0.00	55.44 4.30 0.00	52.38 4.15 0.00	47.20 3.58 0.00	42.87 3.21 0.00	39.21 2.77 0.00	37.55 2.46 0.00
IP___TICONDEROGA 23804	31.91 2.53 0.00	34.80 2.26 -4.92	31.34 2.28 -1.30	29.98 2.32 0.00	31.16 2.31 -1.38	34.19 2.74 0.00	46.00 3.49 0.00	52.55 4.21 0.00	53.30 4.58 0.00	51.96 4.55 0.00	52.06 4.65 0.00	50.47 4.55 0.00	48.04 4.25 0.00	48.38 4.28 0.00	47.41 4.07 0.00	47.31 4.10 0.00	50.24 4.36 0.00	58.56 5.08 0.00	55.69 4.55 0.00	52.72 4.49 0.00	47.50 3.88 0.00	43.23 3.57 0.00	39.65 3.21 0.00	38.04 2.95 0.00
JARVIS____ 23743	29.47 0.09 0.00	27.68 0.06 0.00	27.82 0.06 0.00	27.72 0.06 0.00	27.55 0.08 0.00	31.58 0.13 0.00	42.68 0.17 0.00	48.49 0.15 0.00	48.87 0.15 0.00	47.55 0.14 0.00	47.55 0.14 0.00	46.06 0.14 0.00	43.92 0.13 0.00	44.23 0.13 0.00	43.47 0.13 0.00	43.38 0.17 0.00	46.06 0.18 0.00	53.69 0.21 0.00	51.34 0.20 0.00	48.42 0.19 0.00	43.79 0.17 0.00	39.78 0.12 0.00	36.55 0.11 0.00	35.16 0.07 0.00
JENNISON___1 23625	29.26 -0.12 0.00	27.88 -0.36 -0.62	27.53 -0.39 -0.16	27.27 -0.39 0.00	27.31 -0.33 -0.17	31.32 -0.13 0.00	43.19 0.68 0.00	49.98 1.64 0.00	49.89 1.17 0.00	48.60 1.19 0.00	48.36 0.95 0.00	46.65 0.73 0.00	44.53 0.74 0.00	44.67 0.57 0.00	44.03 0.69 0.00	43.81 0.60 0.00	46.38 0.50 0.00	55.30 1.82 0.00	52.73 1.59 0.00	49.10 0.87 0.00	43.97 0.35 0.00	39.46 -0.20 0.00	36.44 0.00 0.00	34.70 -0.39 0.00
JENNISON___2 23626	29.23 -0.15 0.00	27.83 -0.41 -0.62	27.50 -0.42 -0.16	27.25 -0.41 0.00	27.28 -0.36 -0.17	31.29 -0.16 0.00	43.11 0.60 0.00	49.89 1.55 0.00	49.79 1.07 0.00	48.50 1.09 0.00	48.26 0.85 0.00	46.61 0.69 0.00	44.45 0.66 0.00	44.59 0.49 0.00	43.99 0.65 0.00	43.77 0.56 0.00	46.29 0.41 0.00	55.19 1.71 0.00	52.62 1.48 0.00	49.00 0.77 0.00	43.88 0.26 0.00	39.42 -0.24 0.00	36.37 -0.07 0.00	34.67 -0.42 0.00
KEDC PORT_JEFF_GT2 24210	32.64 2.85 -0.41	34.06 2.54 -3.90	31.40 2.61 -1.03	30.20 2.54 0.00	31.11 2.55 -1.09	34.50 3.05 0.00	45.78 3.10 -0.17	51.34 2.95 -0.05	52.47 3.65 -0.10	51.56 3.79 -0.36	52.36 3.94 -1.01	49.78 3.67 -0.19	47.30 3.24 -0.27	48.03 3.62 -0.31	47.07 3.29 -0.44	47.22 3.54 -0.47	50.13 3.72 -0.53	57.83 3.96 -0.39	54.43 3.07 -0.22	51.95 3.57 -0.15	48.78 3.27 -1.89	49.36 3.33 -6.37	44.34 3.13 -4.77	42.96 3.33 -4.54
KEDC PORT_JEFF_GT3 24211	32.64 2.85 -0.41	34.06 2.54 -3.90	31.40 2.61 -1.03	30.20 2.54 0.00	31.11 2.55 -1.09	34.50 3.05 0.00	45.78 3.10 -0.17	51.34 2.95 -0.05	52.47 3.65 -0.10	51.56 3.79 -0.36	52.36 3.94 -1.01	49.78 3.67 -0.19	47.30 3.24 -0.27	48.03 3.62 -0.31	47.07 3.29 -0.44	47.22 3.54 -0.47	50.13 3.72 -0.53	57.83 3.96 -0.39	54.43 3.07 -0.22	51.95 3.57 -0.15	48.78 3.27 -1.89	49.36 3.33 -6.37	44.34 3.13 -4.77	42.96 3.33 -4.54
KEDC_GLWD_GT4 24219	32.26 2.47 -0.41	33.73 2.21 -3.90	31.04 2.25 -1.03	29.85 2.19 0.00	30.76 2.20 -1.09	34.06 2.61 0.00	46.05 3.36 -0.18	51.87 3.48 -0.05	52.97 3.90 -0.35	52.66 3.94 -1.31	55.11 4.08 -3.62	51.20 3.99 -1.29	48.44 3.63 -1.02	48.92 3.84 -0.98	48.19 3.64 -1.21	48.12 3.80 -1.11	50.76 3.99 -0.89	58.20 4.33 -0.39	55.09 3.73 -0.22	52.63 4.00 -0.40	49.79 3.71 -2.46	50.09 3.57 -6.86	44.34 3.13 -4.77	42.72 3.09 -4.54
KEDC_GLWD_GT5 24220	32.26 2.47 -0.41	33.73 2.21 -3.90	31.04 2.25 -1.03	29.85 2.19 0.00	30.76 2.20 -1.09	34.06 2.61 0.00	46.05 3.36 -0.18	51.87 3.48 -0.05	52.97 3.90 -0.35	52.66 3.94 -1.31	55.11 4.08 -3.62	51.20 3.99 -1.29	48.44 3.63 -1.02	48.92 3.84 -0.98	48.19 3.64 -1.21	48.12 3.80 -1.11	50.76 3.99 -0.89	58.20 4.33 -0.39	55.09 3.73 -0.22	52.63 4.00 -0.40	49.79 3.71 -2.46	50.09 3.57 -6.86	44.34 3.13 -4.77	42.72 3.09 -4.54
KENSICO____ 23655	31.66 1.94 -0.34	33.25 1.74 -3.89	30.57 1.78 -1.03	29.37 1.71 0.00	30.29 1.73 -1.09	33.49 2.04 0.00	45.25 2.59 -0.15	51.00 2.61 -0.05	51.69 2.97 0.00	50.44 3.03 0.00	50.59 3.18 0.00	48.91 3.21 0.22	46.49 2.93 0.23	46.91 3.04 0.23	45.98 2.95 0.31	45.97 3.07 0.31	48.78 3.21 0.31	56.76 3.48 0.20	54.10 3.07 0.11	51.32 3.09 0.00	46.81 2.92 -0.27	42.91 2.90 -0.35	39.36 2.51 -0.41	37.92 2.49 -0.34

KIAC_JFK_AIRPORT 23541	47.07 2.44 -15.25	33.69 2.15 -3.92	30.95 2.16 -1.03	29.76 2.10 0.00	30.68 2.12 -1.09	34.03 2.55 -0.03	52.42 3.36 -6.55	54.08 3.58 -2.16	57.41 3.99 -4.70	58.18 3.84 -6.93	58.78 3.84 -7.53	59.92 3.72 -10.28	59.92 3.42 -12.71	59.92 3.48 -12.34	60.61 3.55 -13.72	60.57 3.63 -13.73	63.44 4.13 -13.43	66.64 4.55 -8.61	60.05 4.09 -4.82	58.19 3.86 -6.10	58.94 3.45 -11.87	58.68 3.61 -15.41	57.69 3.17 -18.08	53.51 3.33 -15.09
KIAC_JFK_GT1 23816	47.07 2.44 -15.25	33.69 2.15 -3.92	30.95 2.16 -1.03	29.76 2.10 0.00	30.68 2.12 -1.09	34.03 2.55 -0.03	52.42 3.36 -6.55	54.08 3.58 -2.16	57.41 3.99 -4.70	58.18 3.84 -6.93	58.78 3.84 -7.53	59.92 3.72 -10.28	59.92 3.42 -12.71	59.92 3.48 -12.34	60.61 3.55 -13.72	60.57 3.63 -13.73	63.44 4.13 -13.43	66.64 4.55 -8.61	60.05 4.09 -4.82	58.19 3.86 -6.10	58.94 3.45 -11.87	58.68 3.61 -15.41	57.69 3.17 -18.08	53.51 3.33 -15.09
KIAC_JFK_GT2 23817	47.07 2.44 -15.25	33.69 2.15 -3.92	30.95 2.16 -1.03	29.76 2.10 0.00	30.68 2.12 -1.09	34.03 2.55 -0.03	52.42 3.36 -6.55	54.08 3.58 -2.16	57.41 3.99 -4.70	58.18 3.84 -6.93	58.78 3.84 -7.53	59.92 3.72 -10.28	59.92 3.42 -12.71	59.92 3.48 -12.34	60.61 3.55 -13.72	60.57 3.63 -13.73	63.44 4.13 -13.43	66.64 4.55 -8.61	60.05 4.09 -4.82	58.19 3.86 -6.10	58.94 3.45 -11.87	58.68 3.61 -15.41	57.69 3.17 -18.08	53.51 3.33 -15.09
KINTIGH____ 23543	27.88 -1.50 0.00	25.92 -1.93 -0.23	25.90 -1.92 -0.06	25.81 -1.85 0.00	25.77 -1.76 -0.06	29.75 -1.70 0.00	39.83 -2.68 0.00	45.15 -3.19 0.00	44.82 -3.90 0.00	43.52 -3.89 0.00	43.28 -4.13 0.00	41.70 -4.22 0.00	40.20 -3.59 0.00	40.44 -3.66 0.00	39.87 -3.47 0.00	39.67 -3.54 0.00	41.70 -4.18 0.00	49.25 -4.23 0.00	47.56 -3.58 0.00	44.90 -3.33 0.00	40.30 -3.32 0.00	35.89 -3.77 0.00	33.82 -2.62 0.00	31.93 -3.16 0.00
LEDERLE____ 23769	31.23 1.85 0.00	32.99 1.66 -3.71	30.43 1.69 -0.98	29.29 1.63 0.00	30.16 1.65 -1.04	33.43 1.98 0.00	45.02 2.51 0.00	50.85 2.51 0.00	51.55 2.83 0.00	50.35 2.94 0.00	50.49 3.08 0.00	49.00 3.08 0.00	46.64 2.85 0.00	47.05 2.95 0.00	46.20 2.86 0.00	46.15 2.94 0.00	48.91 3.03 0.00	56.90 3.42 0.00	54.00 2.86 0.00	51.08 2.85 0.00	46.32 2.70 0.00	42.44 2.78 0.00	38.77 2.33 0.00	37.51 2.42 0.00
LINDEN COGEN____ 23786	46.86 2.23 -15.25	33.56 2.02 -3.92	30.79 2.00 -1.03	29.60 1.94 0.00	30.51 1.95 -1.09	33.87 2.39 -0.03	52.08 3.02 -6.55	53.45 2.95 -2.16	56.78 3.36 -4.70	57.71 3.37 -6.93	58.45 3.51 -7.53	59.68 3.49 -10.27	59.74 3.24 -12.71	59.75 3.31 -12.34	60.28 3.25 -13.69	60.24 3.33 -13.70	62.80 3.49 -13.43	65.83 3.74 -8.61	59.37 3.43 -4.80	57.75 3.42 -6.10	58.72 3.23 -11.87	58.28 3.21 -15.41	57.36 2.84 -18.08	53.06 2.88 -15.09
LIPA_MISC_IPP 23656	32.55 2.76 -0.41	33.95 2.43 -3.90	31.32 2.53 -1.03	30.12 2.46 0.00	31.03 2.47 -1.09	34.28 2.83 0.00	45.66 2.98 -0.17	51.05 2.66 -0.05	52.12 3.31 -0.09	51.17 3.41 -0.35	51.99 3.60 -0.98	49.40 3.31 -0.17	46.95 2.89 -0.27	47.66 3.26 -0.30	46.73 2.95 -0.44	46.88 3.20 -0.47	49.80 3.40 -0.52	57.67 3.80 -0.39	54.33 2.97 -0.22	51.85 3.47 -0.15	48.68 3.18 -1.88	49.31 3.29 -6.36	44.34 3.13 -4.77	42.89 3.26 -4.54
LITTLE FALLS____HYD 24013	30.56 1.18 0.00	28.64 1.02 0.00	28.79 1.03 0.00	28.66 1.00 0.00	28.51 1.04 0.00	32.77 1.32 0.00	44.72 2.21 0.00	51.43 3.09 0.00	51.79 3.07 0.00	50.40 2.99 0.00	50.35 2.94 0.00	48.72 2.80 0.00	46.42 2.63 0.00	46.70 2.60 0.00	45.90 2.56 0.00	45.76 2.55 0.00	48.50 2.62 0.00	57.22 3.74 0.00	54.41 3.27 0.00	51.17 2.94 0.00	46.11 2.49 0.00	41.68 2.02 0.00	38.19 1.75 0.00	36.56 1.47 0.00
LONG_LAKE_PHOENIX 24014	28.76 -0.62 0.00	27.03 -0.72 -0.13	27.08 -0.72 -0.04	26.94 -0.72 0.00	26.82 -0.69 -0.04	30.82 -0.63 0.00	41.83 -0.68 0.00	47.76 -0.58 0.00	47.94 -0.78 0.00	46.65 -0.76 0.00	46.56 -0.85 0.00	45.14 -0.78 0.00	43.09 -0.70 0.00	43.35 -0.75 0.00	42.60 -0.74 0.00	42.43 -0.78 0.00	45.01 -0.87 0.00	52.78 -0.70 0.00	50.37 -0.77 0.00	47.36 -0.87 0.00	42.75 -0.87 0.00	38.63 -1.03 0.00	35.64 -0.80 0.00	34.07 -1.02 0.00
LOVETT____3 23632	30.91 1.53 0.00	32.70 1.35 -3.73	30.11 1.36 -0.99	28.99 1.33 0.00	29.86 1.35 -1.04	33.05 1.60 0.00	44.51 2.00 0.00	50.23 1.89 0.00	50.96 2.24 0.00	49.73 2.32 0.00	49.88 2.47 0.00	48.45 2.53 0.00	46.07 2.28 0.00	46.48 2.38 0.00	45.64 2.30 0.00	45.63 2.42 0.00	48.40 2.52 0.00	56.15 2.67 0.00	53.39 2.25 0.00	50.50 2.27 0.00	45.84 2.22 0.00	42.00 2.34 0.00	38.37 1.93 0.00	37.09 2.00 0.00
LOVETT____4 23642	30.97 1.59 0.00	32.77 1.41 -3.74	30.17 1.42 -0.99	29.04 1.38 0.00	29.89 1.37 -1.05	33.12 1.67 0.00	44.59 2.08 0.00	50.27 1.93 0.00	51.01 2.29 0.00	49.78 2.37 0.00	49.92 2.51 0.00	48.49 2.57 0.00	46.15 2.36 0.00	46.53 2.43 0.00	45.68 2.34 0.00	45.67 2.46 0.00	48.50 2.62 0.00	56.26 2.78 0.00	53.49 2.35 0.00	50.59 2.36 0.00	45.93 2.31 0.00	42.08 2.42 0.00	38.44 2.00 0.00	37.16 2.07 0.00
LOVETT____5 23593	30.97 1.59 0.00	32.77 1.41 -3.74	30.17 1.42 -0.99	29.04 1.38 0.00	29.89 1.37 -1.05	33.12 1.67 0.00	44.59 2.08 0.00	50.27 1.93 0.00	51.01 2.29 0.00	49.78 2.37 0.00	49.92 2.51 0.00	48.49 2.57 0.00	46.15 2.36 0.00	46.53 2.43 0.00	45.68 2.34 0.00	45.67 2.46 0.00	48.50 2.62 0.00	56.26 2.78 0.00	53.49 2.35 0.00	50.59 2.36 0.00	45.93 2.31 0.00	42.08 2.42 0.00	38.44 2.00 0.00	37.16 2.07 0.00
LOWER RAQUET____HYD 24057	28.26 -1.12 0.00	26.85 -0.77 0.00	26.96 -0.80 0.00	26.86 -0.80 0.00	26.54 -0.93 0.00	30.22 -1.23 0.00	40.94 -1.57 0.00	47.03 -1.31 0.00	45.16 -3.56 0.00	43.76 -3.65 0.00	43.85 -3.56 0.00	42.48 -3.44 0.00	40.46 -3.33 0.00	40.79 -3.31 0.00	40.00 -3.34 0.00	41.87 -1.34 0.00	44.46 -1.42 0.00	51.98 -1.50 0.00	49.55 -1.59 0.00	46.73 -1.50 0.00	42.49 -1.13 0.00	38.75 -0.91 0.00	35.42 -1.02 0.00	34.11 -0.98 0.00
LOWER____HUDSON 24059	31.03 1.65 0.00	34.08 1.55 -4.91	30.59 1.53 -1.30	29.21 1.55 0.00	30.38 1.54 -1.37	33.27 1.82 0.00	44.72 2.21 0.00	50.85 2.51 0.00	51.50 2.78 0.00	50.21 2.80 0.00	50.30 2.89 0.00	48.77 2.85 0.00	46.46 2.67 0.00	46.79 2.69 0.00	45.94 2.60 0.00	45.80 2.59 0.00	48.63 2.75 0.00	56.42 2.94 0.00	53.80 2.66 0.00	50.93 2.70 0.00	46.06 2.44 0.00	42.04 2.38 0.00	38.52 2.08 0.00	37.02 1.93 0.00
MG INDUSTRY____DRP 24185	30.53 1.15 0.00	33.59 1.10 -4.87	30.16 1.11 -1.29	28.79 1.13 0.00	29.96 1.13 -1.36	32.68 1.23 0.00	43.79 1.28 0.00	49.60 1.26 0.00	50.23 1.51 0.00	48.97 1.56 0.00	49.07 1.66 0.00	47.57 1.65 0.00	45.32 1.53 0.00	45.69 1.59 0.00	44.81 1.47 0.00	44.77 1.56 0.00	47.49 1.61 0.00	54.92 1.44 0.00	52.47 1.33 0.00	49.68 1.45 0.00	45.02 1.40 0.00	41.17 1.51 0.00	37.72 1.28 0.00	36.32 1.23 0.00
MILLIKEN____1 23584	28.35 -1.03 0.00	26.71 -1.22 -0.31	26.59 -1.25 -0.08	26.42 -1.24 0.00	26.41 -1.15 -0.09	30.44 -1.01 0.00	41.87 -0.64 0.00	48.05 -0.29 0.00	48.04 -0.68 0.00	46.89 -0.52 0.00	46.60 -0.81 0.00	45.14 -0.78 0.00	43.09 -0.70 0.00	43.26 -0.84 0.00	42.60 -0.74 0.00	42.39 -0.82 0.00	44.96 -0.92 0.00	53.11 -0.37 0.00	50.78 -0.36 0.00	47.41 -0.82 0.00	42.53 -1.09 0.00	38.15 -1.51 0.00	35.27 -1.17 0.00	33.44 -1.65 0.00

MILLIKEN___2 23585	28.50 -0.88 0.00	26.83 -1.10 -0.31	26.73 -1.11 -0.08	26.55 -1.11 0.00	26.52 -1.04 -0.09	30.60 -0.85 0.00	42.04 -0.47 0.00	48.29 -0.05 0.00	48.28 -0.44 0.00	47.08 -0.33 0.00	46.84 -0.57 0.00	45.37 -0.55 0.00	43.31 -0.48 0.00	43.44 -0.66 0.00	42.82 -0.52 0.00	42.56 -0.65 0.00	45.15 -0.73 0.00	53.37 -0.11 0.00	51.04 -0.10 0.00	47.60 -0.63 0.00	42.75 -0.87 0.00	38.35 -1.31 0.00	35.46 -0.98 0.00	33.62 -1.47 0.00
MILLIKEN___DIESEL 23629	28.50 -0.88 0.00	26.83 -1.10 -0.31	26.73 -1.11 -0.08	26.55 -1.11 0.00	26.52 -1.04 -0.09	30.60 -0.85 0.00	42.04 -0.47 0.00	48.29 -0.05 0.00	48.28 -0.44 0.00	47.08 -0.33 0.00	46.84 -0.57 0.00	45.37 -0.55 0.00	43.31 -0.48 0.00	43.44 -0.66 0.00	42.82 -0.52 0.00	42.56 -0.65 0.00	45.15 -0.73 0.00	53.37 -0.11 0.00	51.04 -0.10 0.00	47.60 -0.63 0.00	42.75 -0.87 0.00	38.35 -1.31 0.00	35.46 -0.98 0.00	33.62 -1.47 0.00
MODEL_CITY_ENERGY 24167	28.26 -1.12 0.00	26.18 -1.71 -0.27	26.16 -1.67 -0.07	26.08 -1.58 0.00	26.09 -1.46 -0.08	30.10 -1.35 0.00	40.30 -2.21 0.00	45.92 -2.42 0.00	45.31 -3.41 0.00	43.95 -3.46 0.00	43.62 -3.79 0.00	41.88 -4.04 0.00	40.46 -3.33 0.00	40.66 -3.44 0.00	40.22 -3.12 0.00	39.93 -3.28 0.00	41.93 -3.95 0.00	49.74 -3.74 0.00	48.28 -2.86 0.00	45.43 -2.80 0.00	40.65 -2.97 0.00	36.01 -3.65 0.00	34.18 -2.26 0.00	32.21 -2.88 0.00
MOHAWK_PAPER___DRP 24187	31.11 1.73 0.00	34.15 1.60 -4.93	30.64 1.58 -1.30	29.29 1.63 0.00	30.47 1.62 -1.38	33.37 1.92 0.00	44.89 2.38 0.00	51.05 2.71 0.00	51.74 3.02 0.00	50.44 3.03 0.00	50.49 3.08 0.00	48.95 3.03 0.00	46.59 2.80 0.00	46.97 2.87 0.00	46.11 2.77 0.00	45.98 2.77 0.00	48.77 2.89 0.00	56.64 3.16 0.00	54.05 2.91 0.00	51.12 2.89 0.00	46.19 2.57 0.00	42.16 2.50 0.00	38.59 2.15 0.00	37.09 2.00 0.00
MONGAUP___HYD 23641	30.82 1.44 0.00	32.26 1.22 -3.42	29.91 1.25 -0.90	28.88 1.22 0.00	29.67 1.24 -0.96	32.99 1.54 0.00	44.55 2.04 0.00	49.60 1.26 0.00	50.23 1.51 0.00	49.07 1.66 0.00	49.21 1.80 0.00	47.80 1.88 0.00	45.50 1.71 0.00	45.91 1.81 0.00	45.07 1.73 0.00	45.02 1.81 0.00	47.90 2.02 0.00	55.78 2.30 0.00	52.93 1.79 0.00	49.92 1.69 0.00	45.36 1.74 0.00	41.80 2.14 0.00	38.04 1.60 0.00	37.16 2.07 0.00
MONTAUK___DIESEL 23721	33.55 3.76 -0.41	34.86 3.34 -3.90	32.26 3.47 -1.03	31.03 3.37 0.00	31.94 3.38 -1.09	35.38 3.93 0.00	47.48 4.80 -0.17	53.22 4.83 -0.05	54.62 5.80 -0.10	53.70 5.93 -0.36	54.63 6.21 -1.01	51.90 5.79 -0.19	49.32 5.26 -0.27	50.10 5.69 -0.31	49.02 5.24 -0.44	49.21 5.53 -0.47	52.37 5.96 -0.53	60.98 7.11 -0.39	57.34 5.98 -0.22	54.70 6.32 -0.15	51.05 5.54 -1.89	51.46 5.43 -6.37	45.91 4.70 -4.77	44.19 4.56 -4.54
N SALMON___HYD 24042	28.94 -0.44 0.00	27.40 -0.14 0.08	27.57 -0.17 0.02	27.49 -0.17 0.00	27.18 -0.27 0.02	30.92 -0.53 0.00	41.79 -0.72 0.00	47.76 -0.58 0.00	47.55 -1.17 0.00	46.13 -1.28 0.00	46.22 -1.19 0.00	44.73 -1.19 0.00	42.65 -1.14 0.00	42.95 -1.15 0.00	42.17 -1.17 0.00	42.65 -0.56 0.00	45.38 -0.50 0.00	52.78 -0.70 0.00	50.53 -0.61 0.00	47.65 -0.58 0.00	43.31 -0.31 0.00	39.54 -0.12 0.00	36.15 -0.29 0.00	34.91 -0.18 0.00
N.E._GEN_SANDY PD 24062	30.91 1.53 0.00	33.69 1.41 -4.66	30.43 1.44 -1.23	29.10 1.44 0.00	30.21 1.43 -1.31	33.12 1.67 0.00	44.43 1.96 0.04	50.37 2.03 0.00	51.06 2.34 0.00	49.78 2.37 0.00	49.92 2.51 0.00	48.40 2.48 0.00	46.07 2.28 0.00	46.44 2.34 0.00	45.59 2.25 0.00	45.50 2.29 0.00	48.31 2.43 0.00	55.99 2.51 0.00	53.39 2.25 0.00	50.55 2.32 0.00	45.80 2.18 0.00	41.84 2.18 0.00	38.33 1.89 0.00	36.95 1.86 0.00
NARROWS_GT1_1 24228	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
NARROWS_GT1_2 24229	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
NARROWS_GT1_3 24230	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
NARROWS_GT1_4 24231	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
NARROWS_GT1_5 24232	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
NARROWS_GT1_6 24233	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
NARROWS_GT1_7 24234	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
NARROWS_GT1_8 24235	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21

NARROWS_GT1_GRP 23726	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
NARROWS_GT2_1 24236	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
NARROWS_GT2_2 24237	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
NARROWS_GT2_3 24238	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
NARROWS_GT2_4 24239	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
NARROWS_GT2_5 24240	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
NARROWS_GT2_6 24241	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
NARROWS_GT2_7 24242	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
NARROWS_GT2_8 24243	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
NARROWS_GT2_GRP 23741	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21
NEG CAPITAL___MECHNVIL 23645	31.23 1.85 0.00	34.25 1.71 -4.92	30.73 1.67 -1.30	29.40 1.74 0.00	30.55 1.70 -1.38	33.49 2.04 0.00	45.15 2.64 0.00	51.39 3.05 0.00	52.08 3.36 0.00	50.78 3.37 0.00	50.87 3.46 0.00	49.32 3.40 0.00	46.94 3.15 0.00	47.32 3.22 0.00	46.42 3.08 0.00	46.28 3.07 0.00	49.14 3.26 0.00	57.12 3.64 0.00	54.46 3.32 0.00	51.51 3.28 0.00	46.54 2.92 0.00	42.40 2.74 0.00	38.81 2.37 0.00	37.27 2.18 0.00
NEG CENTRAL_HIGH_ACRES 23767	28.79 -0.59 0.00	26.91 -0.91 -0.20	26.89 -0.92 -0.05	26.80 -0.86 0.00	26.73 -0.80 -0.06	30.88 -0.57 0.00	41.62 -0.89 0.00	47.18 -1.16 0.00	47.11 -1.61 0.00	45.80 -1.61 0.00	45.66 -1.75 0.00	44.13 -1.79 0.00	42.34 -1.45 0.00	42.64 -1.46 0.00	41.95 -1.39 0.00	41.78 -1.43 0.00	44.18 -1.70 0.00	52.09 -1.39 0.00	50.07 -1.07 0.00	47.17 -1.06 0.00	42.31 -1.31 0.00	37.91 -1.75 0.00	35.35 -1.09 0.00	33.41 -1.68 0.00
NEG CENTRAL___DRP 24199	28.38 -1.00 0.00	26.63 -1.22 -0.23	26.60 -1.22 -0.06	26.44 -1.22 0.00	26.38 -1.15 -0.06	30.41 -1.04 0.00	41.53 -0.98 0.00	47.37 -0.97 0.00	47.31 -1.41 0.00	45.80 -1.61 0.00	45.56 -1.85 0.00	44.08 -1.84 0.00	42.17 -1.62 0.00	42.38 -1.72 0.00	41.74 -1.60 0.00	41.57 -1.64 0.00	44.37 -1.51 0.00	52.30 -1.18 0.00	50.27 -0.87 0.00	47.07 -1.16 0.00	42.22 -1.40 0.00	37.84 -1.82 0.00	35.09 -1.35 0.00	33.34 -1.75 0.00
NEG CENTRAL___INDECK 23768	29.53 0.15 0.00	27.52 -0.41 -0.31	27.45 -0.39 -0.08	27.30 -0.36 0.00	27.31 -0.25 -0.09	31.64 0.19 0.00	43.19 0.68 0.00	48.97 0.63 0.00	47.79 -0.93 0.00	46.51 -0.90 0.00	46.18 -1.23 0.00	44.77 -1.15 -0.35	43.44 -0.53 0.00	43.57 -0.30 0.00	43.04 -0.43 0.00	42.78 -0.92 0.00	44.96 -0.16 0.00	53.32 -0.16 0.00	51.09 -0.05 0.00	48.33 0.10 0.00	43.75 0.13 0.00	38.83 -0.83 0.00	36.26 -0.18 0.00	34.07 -1.02 0.00
NEG CENTRAL___SENECA 23627	28.18 -1.20 0.00	26.39 -1.49 -0.26	26.33 -1.50 -0.07	26.19 -1.47 0.00	26.14 -1.40 -0.07	30.13 -1.32 0.00	41.28 -1.23 0.00	47.13 -1.21 0.00	46.97 -1.75 0.00	45.28 -2.13 0.00	45.04 -2.37 0.00	43.49 -2.43 0.00	41.69 -2.10 0.00	41.85 -2.25 0.00	41.26 -2.08 0.00	41.05 -2.16 0.00	44.00 -1.88 0.00	52.04 -1.44 0.00	50.12 -1.02 0.00	46.83 -1.40 0.00	41.88 -1.74 0.00	37.40 -2.26 0.00	34.76 -1.68 0.00	32.95 -2.14 0.00
NEG CENTRAL___STATE_STREET 24147	29.09 -0.29 0.00	27.34 -0.50 -0.22	27.29 -0.53 -0.06	27.13 -0.53 0.00	27.09 -0.44 -0.06	31.23 0.30 0.00	42.81 0.30 0.00	49.21 0.87 0.00	49.26 0.54 0.00	48.03 0.62 0.00	47.79 0.38 0.00	46.29 0.37 0.00	44.18 0.39 0.00	44.36 0.26 0.00	43.69 0.35 0.00	43.51 0.30 0.00	46.02 0.14 0.00	54.50 1.02 0.00	51.91 0.77 0.00	48.47 0.24 0.00	43.58 -0.04 0.00	39.14 -0.52 0.00	36.15 -0.29 0.00	34.35 -0.74 0.00

NEG MILLWOOD___DRP 24198	31.26 1.88 0.00	33.30 1.68 -4.00	30.54 1.72 -1.06	29.32 1.66 0.00	30.27 1.68 -1.12	33.46 2.01 0.00	45.15 2.64 0.00	50.76 2.42 0.00	51.50 2.78 0.00	50.25 2.84 0.00	50.49 3.08 0.00	49.13 3.21 0.00	46.55 2.76 0.00	46.97 2.87 0.00	46.20 2.86 0.00	46.28 3.07 0.00	49.09 3.21 0.00	56.90 3.42 0.00	54.11 2.97 0.00	51.22 2.99 0.00	46.46 2.84 0.00	42.48 2.82 0.00	38.81 2.37 0.00	37.51 2.42 0.00
NEG NORTH_FLCN_SEA 23793	29.17 -0.21 0.00	27.50 0.03 0.15	27.75 0.03 0.04	27.69 0.03 0.00	27.29 -0.14 0.04	31.14 -0.31 0.00	42.04 -0.47 0.00	48.00 -0.34 0.00	48.48 -0.24 0.00	47.03 -0.38 0.00	47.17 -0.24 0.00	45.64 -0.28 0.00	43.48 -0.31 0.00	43.84 -0.26 0.00	42.99 -0.35 0.00	42.91 -0.30 0.00	45.70 -0.18 0.00	53.11 -0.37 0.00	50.78 -0.36 0.00	47.99 -0.24 0.00	43.62 0.00 0.00	39.82 0.16 0.00	36.44 0.00 0.00	35.09 0.00 0.00
NEG NORTH_KES_CHATEGAY 23792	29.09 -0.29 0.00	27.52 0.00 0.10	27.70 -0.03 0.03	27.63 -0.03 0.00	27.30 -0.14 0.03	31.07 -0.38 0.00	41.96 -0.55 0.00	47.90 -0.44 0.00	48.23 -0.49 0.00	46.79 -0.62 0.00	46.89 -0.52 0.00	45.37 -0.55 0.00	43.22 -0.57 0.00	43.57 -0.53 0.00	42.78 -0.56 0.00	42.78 -0.43 0.00	45.51 -0.37 0.00	52.89 -0.59 0.00	50.63 -0.51 0.00	47.80 -0.43 0.00	43.45 -0.17 0.00	39.66 0.00 0.00	36.26 -0.18 0.00	35.05 -0.04 0.00
NEG NORTH___ALICE_FALLS 23915	29.20 -0.18 0.00	27.53 0.06 0.15	27.78 0.06 0.04	27.72 0.06 0.00	27.32 -0.11 0.04	31.17 -0.28 0.00	42.08 -0.43 0.00	48.10 -0.24 0.00	48.53 -0.19 0.00	47.08 -0.33 0.00	47.22 -0.19 0.00	45.69 -0.23 0.00	43.53 -0.26 0.00	43.84 -0.26 0.00	43.04 -0.30 0.00	42.95 -0.26 0.00	45.74 -0.14 0.00	53.16 -0.32 0.00	50.88 -0.26 0.00	48.04 -0.19 0.00	43.71 0.09 0.00	39.86 0.20 0.00	36.48 0.04 0.00	35.13 0.04 0.00
NEG NORTH___LWR_SARANAC 23913	29.20 -0.18 0.00	27.53 0.06 0.15	27.78 0.06 0.04	27.72 0.06 0.00	27.32 -0.11 0.04	31.17 -0.28 0.00	42.08 -0.43 0.00	48.10 -0.24 0.00	48.53 -0.19 0.00	47.08 -0.33 0.00	47.22 -0.19 0.00	45.69 -0.23 0.00	43.53 -0.26 0.00	43.84 -0.26 0.00	43.04 -0.30 0.00	42.95 -0.26 0.00	45.74 -0.14 0.00	53.16 -0.32 0.00	50.88 -0.26 0.00	48.04 -0.19 0.00	43.71 0.09 0.00	39.86 0.20 0.00	36.48 0.04 0.00	35.13 0.04 0.00
NEG NORTH___PLATTSBURG 23628	29.20 -0.18 0.00	27.53 0.06 0.15	27.78 0.06 0.04	27.72 0.06 0.00	27.32 -0.11 0.04	31.17 -0.28 0.00	42.08 -0.43 0.00	48.10 -0.24 0.00	48.53 -0.19 0.00	47.08 -0.33 0.00	47.22 -0.19 0.00	45.69 -0.23 0.00	43.53 -0.26 0.00	43.84 -0.26 0.00	43.04 -0.30 0.00	42.95 -0.26 0.00	45.74 -0.14 0.00	53.16 -0.32 0.00	50.88 -0.26 0.00	48.04 -0.19 0.00	43.71 0.09 0.00	39.86 0.20 0.00	36.48 0.04 0.00	35.13 0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	28.23 -1.15 0.00	26.15 -1.74 -0.27	26.16 -1.67 -0.07	26.06 -1.60 0.00	26.07 -1.48 -0.08	30.10 -1.35 0.00	40.34 -2.17 0.00	46.02 -2.32 0.00	45.41 -3.31 0.00	44.04 -3.37 0.00	43.66 -3.75 0.00	41.93 -3.99 0.00	40.55 -3.24 0.00	40.70 -3.40 0.00	40.26 -3.08 0.00	39.97 -3.24 0.00	41.98 -3.90 0.00	49.84 -3.64 0.00	48.43 -2.71 0.00	45.53 -2.70 0.00	40.70 -2.92 0.00	36.05 -3.61 0.00	34.18 -2.26 0.00	32.18 -2.91 0.00
NEG WEST___LANCASTR 23811	27.29 -2.09 0.00	25.33 -2.62 -0.33	25.27 -2.58 -0.09	25.12 -2.54 0.00	25.17 -2.39 -0.09	29.03 -2.42 0.00	40.21 -2.30 0.00	47.08 -1.26 0.00	46.04 -2.68 0.00	44.75 -2.66 0.00	44.14 -3.27 0.00	42.25 -3.67 0.00	40.64 -3.15 0.00	40.53 -3.57 0.00	40.31 -3.03 0.00	40.01 -3.20 0.00	42.26 -3.62 0.00	51.18 -2.30 0.00	49.71 -1.43 0.00	45.91 -2.32 0.00	40.52 -3.10 0.00	35.58 -4.08 0.00	33.53 -2.91 0.00	31.62 -3.47 0.00
NEG_PENN_ALLEGHNY 23528	28.41 -0.97 0.00	27.04 -1.19 -0.61	26.73 -1.19 -0.16	26.44 -1.22 0.00	26.51 -1.13 -0.17	30.32 -1.13 0.00	41.83 -0.68 0.00	48.15 -0.19 0.00	47.89 -0.83 0.00	46.65 -0.76 0.00	46.32 -1.09 0.00	44.73 -1.19 0.00	42.70 -1.09 0.00	42.78 -1.32 0.00	42.30 -1.04 0.00	42.09 -1.12 0.00	44.73 -1.15 0.00	53.05 -0.43 0.00	51.04 -0.10 0.00	47.46 -0.77 0.00	42.40 -1.22 0.00	38.03 -1.63 0.00	35.20 -1.24 0.00	33.65 -1.44 0.00
NEG___GEN_MONROE 24207	29.70 0.32 0.00	27.65 -0.19 -0.22	27.65 -0.17 -0.06	27.55 -0.11 0.00	27.50 -0.03 -0.06	31.89 0.44 0.00	43.02 0.51 0.00	49.21 0.87 0.00	48.91 0.19 0.00	47.55 0.14 0.00	47.32 -0.09 0.00	45.64 -0.28 0.00	43.92 0.13 0.00	44.19 0.09 0.00	43.51 0.17 0.00	43.30 0.09 0.00	45.42 -0.46 0.00	54.39 0.91 0.00	51.96 0.82 0.00	48.91 0.68 0.00	43.66 0.04 0.00	38.87 -0.79 0.00	36.37 -0.07 0.00	34.14 -0.95 0.00
NEPA___ENERGY 23901	26.38 -3.00 0.00	24.54 -3.45 -0.37	24.42 -3.44 -0.10	24.20 -3.46 0.00	24.30 -3.27 -0.10	27.96 -3.49 0.00	39.75 -2.76 0.00	46.94 -1.40 0.00	45.55 -3.17 0.00	44.33 -3.08 0.00	43.52 -3.89 0.00	41.56 -4.36 0.00	39.85 -3.94 0.00	39.51 -4.59 0.00	39.57 -3.77 0.00	39.23 -3.98 0.00	41.75 -4.13 0.00	51.13 -2.35 0.00	49.81 -1.33 0.00	45.34 -2.89 0.00	39.61 -4.01 0.00	34.62 -5.04 0.00	32.50 -3.94 0.00	30.77 -4.32 0.00
NEVERSINK___HYD 23608	30.44 1.06 0.00	31.64 0.88 -3.14	29.48 0.89 -0.83	28.52 0.86 0.00	29.23 0.88 -0.88	32.55 1.10 0.00	44.04 1.53 0.00	49.45 1.11 0.00	49.94 1.22 0.00	48.69 1.28 0.00	48.79 1.38 0.00	47.34 1.42 0.00	45.06 1.27 0.00	45.47 1.37 0.00	44.64 1.30 0.00	44.55 1.34 0.00	47.49 1.61 0.00	55.30 1.82 0.00	52.73 1.59 0.00	49.68 1.45 0.00	45.02 1.40 0.00	41.21 1.55 0.00	37.68 1.24 0.00	36.53 1.44 0.00
NIAGARA___ 23760	28.18 -1.20 0.00	26.08 -1.80 -0.26	26.08 -1.75 -0.07	25.97 -1.69 0.00	25.97 -1.57 -0.07	29.97 -1.48 0.00	40.00 -2.51 0.00	45.34 -3.00 0.00	44.77 -3.95 0.00	43.43 -3.98 0.00	43.10 -4.31 0.00	41.42 -4.50 0.00	40.07 -3.72 0.00	40.31 -3.79 0.00	39.79 -3.55 0.00	39.54 -3.67 0.00	41.48 -4.40 0.00	49.04 -4.44 0.00	47.61 -3.53 0.00	44.90 -3.33 0.00	40.26 -3.36 0.00	35.73 -3.93 0.00	33.93 -2.51 0.00	32.00 -3.09 0.00
NINE_MILE_1 23575	28.56 -0.82 0.00	26.85 -0.88 -0.11	26.90 -0.89 -0.03	26.77 -0.89 0.00	26.65 -0.85 -0.03	30.57 -0.88 0.00	41.36 -1.15 0.00	47.03 -1.31 0.00	47.31 -1.41 0.00	46.04 -1.37 0.00	45.94 -1.47 0.00	44.50 -1.42 0.00	42.48 -1.31 0.00	42.78 -1.32 0.00	42.04 -1.30 0.00	41.91 -1.30 0.00	44.46 -1.42 0.00	52.04 -1.44 0.00	49.81 -1.33 0.00	46.88 -1.35 0.00	42.31 -1.31 0.00	38.31 -1.35 0.00	35.35 -1.09 0.00	33.86 -1.23 0.00
NINE_MILE_2 23744	28.50 -0.88 0.00	26.79 -0.94 -0.11	26.85 -0.94 -0.03	26.72 -0.94 0.00	26.59 -0.91 -0.03	30.51 -0.94 0.00	41.32 -1.19 0.00	46.94 -1.40 0.00	47.21 -1.51 0.00	45.94 -1.47 0.00	45.85 -1.56 0.00	44.40 -1.52 0.00	42.39 -1.40 0.00	42.69 -1.41 0.00	41.95 -1.39 0.00	41.83 -1.38 0.00	44.41 -1.47 0.00	51.93 -1.55 0.00	49.71 -1.43 0.00	46.78 -1.45 0.00	42.22 -1.40 0.00	38.23 -1.43 0.00	35.27 -1.17 0.00	33.79 -1.30 0.00
NM_CAPITAL___DRP 24208	30.97 1.59 0.00	34.02 1.49 -4.91	30.56 1.50 -1.30	29.18 1.52 0.00	30.36 1.51 -1.38	33.18 1.73 0.00	44.59 2.08 0.00	50.66 2.32 0.00	51.30 2.58 0.00	50.02 2.61 0.00	50.11 2.70 0.00	48.58 2.66 0.00	46.29 2.50 0.00	46.66 2.56 0.00	45.77 2.43 0.00	45.63 2.42 0.00	48.45 2.57 0.00	56.15 2.67 0.00	53.59 2.45 0.00	50.69 2.46 0.00	45.89 2.27 0.00	41.92 2.26 0.00	38.41 1.97 0.00	36.91 1.82 0.00

NM_CENTRAL___DRP 24181	28.91 -0.47 0.00	27.16 -0.61 -0.15	27.19 -0.61 -0.04	27.05 -0.61 0.00	26.96 -0.55 -0.04	30.98 -0.47 0.00	42.08 -0.43 0.00	47.95 -0.39 0.00	48.14 -0.58 0.00	46.84 -0.57 0.00	46.70 -0.71 0.00	45.23 -0.69 0.00	43.18 -0.61 0.00	43.44 -0.66 0.00	42.73 -0.61 0.00	42.52 -0.69 0.00	45.15 -0.73 0.00	52.89 -0.59 0.00	50.63 -0.51 0.00	47.60 -0.63 0.00	42.88 -0.74 0.00	38.75 -0.91 0.00	35.78 -0.66 0.00	34.21 -0.88 0.00
NM_FRONTIER___DRP 24179	28.32 -1.06 0.00	26.23 -1.66 -0.27	26.22 -1.61 -0.07	26.14 -1.52 0.00	26.15 -1.40 -0.08	30.16 -1.29 0.00	40.26 -2.25 0.00	45.78 -2.56 0.00	45.26 -3.46 0.00	43.85 -3.56 0.00	43.52 -3.89 0.00	41.79 -4.13 0.00	40.42 -3.37 0.00	40.66 -3.44 0.00	40.18 -3.16 0.00	39.88 -3.33 0.00	41.84 -4.04 0.00	49.52 -3.96 0.00	48.07 -3.07 0.00	45.34 -2.89 0.00	40.61 -3.01 0.00	36.01 -3.65 0.00	34.22 -2.22 0.00	32.25 -2.84 0.00
NM_ST_REGIS___HYD 24053	28.44 -0.94 0.00	27.01 -0.61 0.00	27.15 -0.61 0.00	27.05 -0.61 0.00	26.73 -0.74 0.00	30.41 -1.04 0.00	41.15 -1.36 0.00	47.23 -1.11 0.00	45.70 -3.02 0.00	44.33 -3.08 0.00	44.42 -2.99 0.00	42.98 -2.94 0.00	40.94 -2.85 0.00	41.28 -2.82 0.00	40.48 -2.86 0.00	42.09 -1.12 0.00	44.73 -1.15 0.00	52.20 -1.28 0.00	49.81 -1.33 0.00	47.02 -1.21 0.00	42.75 -0.87 0.00	38.99 -0.67 0.00	35.64 -0.80 0.00	34.35 -0.74 0.00
NORTHPORT___1 23551	32.23 2.44 -0.41	33.70 2.18 -3.90	31.01 2.22 -1.03	29.85 2.19 0.00	30.73 2.17 -1.09	33.97 2.52 0.00	45.06 2.38 -0.17	50.37 1.98 -0.05	51.20 2.39 -0.09	50.26 2.51 -0.34	50.97 2.61 -0.95	48.56 2.48 -0.16	46.20 2.15 -0.26	46.86 2.47 -0.29	45.98 2.21 -0.43	46.09 2.42 -0.46	48.92 2.52 -0.52	56.76 2.89 -0.39	53.51 2.15 -0.22	50.94 2.56 -0.15	48.03 2.53 -1.88	48.60 2.58 -6.36	43.87 2.66 -4.77	42.47 2.84 -4.54
NORTHPORT___2 23552	32.26 2.47 -0.41	33.73 2.21 -3.90	31.07 2.28 -1.03	29.87 2.21 0.00	30.76 2.20 -1.09	34.00 2.55 0.00	45.23 2.55 -0.17	50.57 2.18 -0.05	51.39 2.58 -0.09	50.45 2.70 -0.34	51.16 2.80 -0.95	48.74 2.66 -0.16	46.37 2.32 -0.26	47.04 2.65 -0.29	46.15 2.38 -0.43	46.26 2.59 -0.46	49.15 2.75 -0.52	57.03 3.16 -0.39	53.76 2.40 -0.22	51.18 2.80 -0.15	48.20 2.70 -1.88	48.76 2.74 -6.36	43.98 2.77 -4.77	42.58 2.95 -4.54
NORTHPORT___3 23553	32.46 2.67 -0.41	33.92 2.40 -3.90	31.23 2.44 -1.03	30.04 2.38 0.00	30.95 2.39 -1.09	34.28 2.83 0.00	45.70 3.02 -0.17	51.24 2.85 -0.05	52.43 3.65 -0.06	51.35 3.70 -0.24	51.45 3.37 -0.67	49.27 3.31 -0.04	46.95 2.98 -0.18	47.58 3.26 -0.22	46.67 2.99 -0.34	46.80 3.20 -0.39	49.62 3.26 -0.48	56.86 2.99 -0.39	53.71 2.35 -0.22	51.58 3.23 -0.12	48.66 3.23 -1.81	49.05 3.09 -6.30	44.31 3.10 -4.77	43.03 3.40 -4.54
NORTHPORT___4 23650	32.49 2.70 -0.41	33.95 2.43 -3.90	31.26 2.47 -1.03	30.07 2.41 0.00	30.98 2.42 -1.09	34.31 2.86 0.00	45.78 3.10 -0.17	51.39 3.00 -0.05	52.53 3.75 -0.06	51.44 3.79 -0.24	51.45 3.37 -0.67	49.27 3.31 -0.04	46.95 2.98 -0.18	47.58 3.26 -0.22	46.67 2.99 -0.34	46.80 3.20 -0.39	49.66 3.30 -0.48	56.86 2.99 -0.39	53.76 2.40 -0.22	51.58 3.23 -0.12	48.66 3.23 -1.81	49.05 3.09 -6.30	44.38 3.17 -4.77	43.10 3.47 -4.54
NORTHPORT___IC 23718	32.26 2.47 -0.41	33.73 2.21 -3.90	31.07 2.28 -1.03	29.87 2.21 0.00	30.76 2.20 -1.09	34.00 2.55 0.00	45.23 2.55 -0.17	50.57 2.18 -0.05	51.39 2.58 -0.09	50.45 2.70 -0.34	51.16 2.80 -0.95	48.74 2.66 -0.16	46.37 2.32 -0.26	47.04 2.65 -0.29	46.15 2.38 -0.43	46.26 2.59 -0.46	49.15 2.75 -0.52	57.03 3.16 -0.39	53.76 2.40 -0.22	51.18 2.80 -0.15	48.20 2.70 -1.88	48.76 2.74 -6.36	43.98 2.77 -4.77	42.58 2.95 -4.54
NSINS_S_GLNS_FALLS 23858	31.50 2.12 0.00	34.53 1.93 -4.98	30.96 1.89 -1.31	29.62 1.96 0.00	30.81 1.95 -1.39	33.81 2.36 0.00	45.66 3.15 0.00	52.26 3.92 0.00	52.96 4.24 0.00	51.63 4.22 0.00	51.68 4.27 0.00	50.10 4.18 0.00	47.69 3.90 0.00	48.07 3.97 0.00	47.11 3.77 0.00	47.01 3.80 0.00	49.83 3.95 0.00	58.19 4.71 0.00	55.38 4.24 0.00	52.33 4.10 0.00	47.15 3.53 0.00	42.87 3.21 0.00	39.21 2.77 0.00	37.58 2.49 0.00
NUCOR_STEEL___DRP 24197	29.09 -0.29 0.00	27.34 -0.50 -0.22	27.29 -0.53 -0.06	27.13 -0.53 0.00	27.09 -0.44 -0.06	31.23 -0.22 0.00	42.81 0.30 0.00	49.21 0.87 0.00	49.26 0.54 0.00	48.03 0.62 0.00	47.79 0.38 0.00	46.29 0.37 0.00	44.18 0.39 0.00	44.36 0.26 0.00	43.69 0.35 0.00	43.51 0.30 0.00	46.02 0.14 0.00	54.50 1.02 0.00	51.91 0.77 0.00	48.47 0.24 0.00	43.58 -0.04 0.00	39.14 -0.52 0.00	36.15 -0.29 0.00	34.35 -0.74 0.00
NYISO_LBMP_REFERENCE 24008	29.38 0.00 0.00	27.62 0.00 0.00	27.76 0.00 0.00	27.66 0.00 0.00	27.47 0.00 0.00	31.45 0.00 0.00	42.51 0.00 0.00	48.34 0.00 0.00	48.72 0.00 0.00	47.41 0.00 0.00	47.41 0.00 0.00	45.92 0.00 0.00	43.79 0.00 0.00	44.10 0.00 0.00	43.34 0.00 0.00	43.21 0.00 0.00	45.88 0.00 0.00	53.48 0.00 0.00	51.14 0.00 0.00	48.23 0.00 0.00	43.62 0.00 0.00	39.66 0.00 0.00	36.44 0.00 0.00	35.09 0.00 0.00
NYPA_BRENTWD____GT 24164	32.46 2.67 -0.41	33.90 2.38 -3.90	31.26 2.47 -1.03	30.07 2.41 0.00	30.98 2.42 -1.09	34.47 3.02 0.00	46.04 3.36 -0.17	51.68 3.29 -0.05	52.63 3.80 -0.11	51.76 3.94 -0.41	52.63 4.08 -1.14	50.02 3.86 -0.24	47.56 3.46 -0.31	48.23 3.79 -0.34	47.33 3.51 -0.48	47.44 3.72 -0.51	50.28 3.85 -0.55	57.67 3.80 -0.39	54.33 2.97 -0.22	51.82 3.42 -0.17	48.72 3.18 -1.92	49.30 3.25 -6.39	44.27 3.06 -4.77	42.79 3.16 -4.54
NYPA_GOWANUS____GT5 24156	48.92 2.14 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.81 2.25 -1.09	33.78 2.30 -0.03	53.04 3.06 -7.47	53.95 3.14 -2.47	57.07 3.65 -4.70	58.37 4.03 -6.93	59.16 4.22 -7.53	60.50 4.27 -10.31	60.44 3.94 -12.71	60.50 4.06 -12.34	61.37 3.94 -14.09	61.34 4.02 -14.11	63.59 4.27 -13.44	66.80 4.71 -8.61	60.40 4.30 -4.96	58.20 3.86 -6.11	60.52 3.36 -13.54	60.49 3.25 -17.58	59.92 2.84 -20.64	55.04 2.74 -17.21
NYPA_GOWANUS____GT6 24157	48.92 2.14 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.81 2.25 -1.09	33.78 2.30 -0.03	53.04 3.06 -7.47	53.95 3.14 -2.47	57.07 3.65 -4.70	58.37 4.03 -6.93	59.16 4.22 -7.53	60.50 4.27 -10.31	60.44 3.94 -12.71	60.50 4.06 -12.34	61.37 3.94 -14.09	61.34 4.02 -14.11	63.59 4.27 -13.44	66.80 4.71 -8.61	60.40 4.30 -4.96	58.20 3.86 -6.11	60.52 3.36 -13.54	60.49 3.25 -17.58	59.92 2.84 -20.64	55.04 2.74 -17.21
NYPA_HARLEM_RVR_GT1 24160	47.10 2.35 -15.37	33.64 2.10 -3.92	30.99 2.19 -1.04	29.90 2.24 0.00	30.81 2.25 -1.09	33.95 2.48 -0.02	52.33 3.27 -6.55	53.80 3.29 -2.17	57.27 3.85 -4.70	58.18 3.84 -6.93	59.02 4.08 -7.53	60.29 4.09 -10.28	60.27 3.77 -12.71	60.32 3.88 -12.34	60.79 3.73 -13.72	60.73 3.80 -13.72	63.31 3.99 -13.44	66.42 4.33 -8.61	59.94 3.99 -4.81	58.10 3.76 -6.11	58.88 3.40 -11.86	58.39 3.33 -15.40	57.47 2.95 -18.08	53.25 2.95 -15.21
NYPA_HARLEM_RVR_GT2 24161	47.10 2.35 -15.37	33.64 2.10 -3.92	30.99 2.19 -1.04	29.90 2.24 0.00	30.81 2.25 -1.09	33.95 2.48 -0.02	52.33 3.27 -6.55	53.80 3.29 -2.17	57.27 3.85 -4.70	58.18 3.84 -6.93	59.02 4.08 -7.53	60.29 4.09 -10.28	60.27 3.77 -12.71	60.32 3.88 -12.34	60.79 3.73 -13.72	60.73 3.80 -13.72	63.31 3.99 -13.44	66.42 4.33 -8.61	59.94 3.99 -4.81	58.10 3.76 -6.11	58.88 3.40 -11.86	58.39 3.33 -15.40	57.47 2.95 -18.08	53.25 2.95 -15.21

NYPA_KENT____GT 24152	49.04 2.26 -17.40	33.56 2.02 -3.92	30.95 2.16 -1.03	29.90 2.24 0.00	30.78 2.22 -1.09	33.87 2.39 -0.03	53.13 3.15 -7.47	54.05 3.24 -2.47	57.12 3.70 -4.70	58.28 3.94 -6.93	59.07 4.13 -7.53	59.75 4.13 -9.70	59.69 3.85 -12.05	59.69 3.93 -11.66	61.51 3.81 -14.36	61.50 3.93 -14.36	62.54 4.13 -12.53	66.11 4.60 -8.03	60.17 4.14 -4.89	58.20 3.86 -6.11	60.56 3.40 -13.54	60.57 3.33 -17.58	59.99 2.91 -20.64	55.14 2.84 -17.21
NYPA_POUCH1____GT 24155	48.89 2.17 -17.34	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.02 3.06 -7.45	53.99 3.19 -2.46	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.52 3.40 -13.50	60.47 3.29 -17.52	59.84 2.84 -20.56	55.02 2.77 -17.16
NYPA_VERNON____GT2 24162	49.10 2.32 -17.40	33.61 2.07 -3.92	30.95 2.16 -1.03	29.85 2.19 0.00	30.76 2.20 -1.09	33.93 2.45 -0.03	53.21 3.23 -7.47	54.15 3.34 -2.47	57.12 3.70 -4.70	58.13 3.79 -6.93	58.92 3.98 -7.53	59.00 3.99 -9.09	58.86 3.68 -11.39	58.86 3.79 -10.97	60.57 3.68 -13.55	60.57 3.76 -13.60	61.49 3.99 -11.62	65.32 4.39 -7.45	59.94 3.99 -4.81	58.10 3.76 -6.11	60.56 3.40 -13.54	60.57 3.33 -17.58	60.03 2.95 -20.64	55.25 2.95 -17.21
NYPA_VERNON____GT3 24163	49.10 2.32 -17.40	33.61 2.07 -3.92	30.95 2.16 -1.03	29.85 2.19 0.00	30.76 2.20 -1.09	33.93 2.45 -0.03	53.21 3.23 -7.47	54.15 3.34 -2.47	57.12 3.70 -4.70	58.13 3.79 -6.93	58.92 3.98 -7.53	59.00 3.99 -9.09	58.86 3.68 -11.39	58.86 3.79 -10.97	60.57 3.68 -13.55	60.57 3.76 -13.60	61.49 3.99 -11.62	65.32 4.39 -7.45	59.94 3.99 -4.81	58.10 3.76 -6.11	60.56 3.40 -13.54	60.57 3.33 -17.58	60.03 2.95 -20.64	55.25 2.95 -17.21
NYPA____HOLTSVILL 23794	32.52 2.73 -0.41	33.95 2.43 -3.90	31.29 2.50 -1.03	30.09 2.43 0.00	31.00 2.44 -1.09	34.19 2.74 0.00	45.57 2.89 -0.17	50.95 2.56 -0.05	51.93 3.12 -0.09	50.98 3.22 -0.35	51.76 3.37 -0.98	49.21 3.12 -0.17	46.82 2.76 -0.27	47.49 3.09 -0.30	46.60 2.82 -0.44	46.70 3.02 -0.47	49.61 3.21 -0.52	57.61 3.74 -0.39	54.33 2.97 -0.22	51.85 3.47 -0.15	48.68 3.18 -1.88	49.27 3.25 -6.36	44.31 3.10 -4.77	42.86 3.23 -4.54
NYPA____HELLGATE_GT1 24158	46.86 2.35 -15.13	33.64 2.10 -3.92	30.99 2.19 -1.04	29.90 2.24 0.00	30.81 2.25 -1.09	33.95 2.48 -0.02	52.33 3.27 -6.55	53.80 3.29 -2.17	57.27 3.85 -4.70	58.18 3.84 -6.93	59.02 4.08 -7.53	60.27 4.09 -10.26	60.25 3.77 -12.69	60.30 3.88 -12.32	60.78 3.73 -13.71	60.73 3.80 -13.72	63.29 3.99 -13.42	66.40 4.33 -8.59	59.94 3.99 -4.81	58.10 3.76 -6.11	58.88 3.40 -11.86	58.39 3.33 -15.40	57.47 2.95 -18.08	53.01 2.95 -14.97
NYPA____HELLGATE_GT2 24159	46.86 2.35 -15.13	33.64 2.10 -3.92	30.99 2.19 -1.04	29.90 2.24 0.00	30.81 2.25 -1.09	33.95 2.48 -0.02	52.33 3.27 -6.55	53.80 3.29 -2.17	57.27 3.85 -4.70	58.18 3.84 -6.93	59.02 4.08 -7.53	60.27 4.09 -10.26	60.25 3.77 -12.69	60.30 3.88 -12.32	60.78 3.73 -13.71	60.73 3.80 -13.72	63.29 3.99 -13.42	66.40 4.33 -8.59	59.94 3.99 -4.81	58.10 3.76 -6.11	58.88 3.40 -11.86	58.39 3.33 -15.40	57.47 2.95 -18.08	53.01 2.95 -14.97
O.H._GEN_BRUCE 24063	28.18 -1.20 0.00	26.07 -1.80 -0.25	26.08 -1.75 -0.07	26.00 -1.66 0.00	26.00 -1.54 -0.07	30.00 -1.45 0.00	40.00 -2.47 0.04	45.39 -2.95 0.00	44.87 -3.85 0.00	43.52 -3.89 0.00	43.19 -4.22 0.00	41.56 -4.36 0.00	40.16 -3.63 0.00	40.40 -3.70 0.00	39.92 -3.42 0.00	39.62 -3.59 0.00	41.57 -4.31 0.00	49.20 -4.28 0.00	47.66 -3.48 0.00	45.00 -3.23 0.00	40.35 -3.27 0.00	35.81 -3.85 0.00	33.96 -2.48 0.00	32.04 -3.05 0.00
OAK ORCHARD____HYD 24046	29.26 -0.12 0.00	27.29 -0.55 -0.22	27.29 -0.53 -0.06	27.19 -0.47 0.00	27.12 -0.41 -0.06	31.39 -0.06 0.00	42.34 -0.17 0.00	48.19 -0.15 0.00	47.99 -0.73 0.00	46.70 -0.71 0.00	46.51 -0.90 0.00	44.91 -1.01 0.00	43.13 -0.66 0.00	43.44 -0.66 0.00	42.73 -0.61 0.00	42.56 -0.65 0.00	44.82 -1.06 0.00	53.27 -0.21 0.00	50.99 -0.15 0.00	47.99 -0.24 0.00	43.01 -0.61 0.00	38.39 -1.27 0.00	35.86 -0.58 0.00	33.76 -1.33 0.00
OCC_CHEM____DRP 24175	28.32 -1.06 0.00	26.23 -1.66 -0.27	26.22 -1.61 -0.07	26.14 -1.52 0.00	26.15 -1.40 -0.08	30.16 -1.29 0.00	40.26 -2.25 0.00	45.83 -2.51 0.00	45.26 -3.46 0.00	43.90 -3.51 0.00	43.57 -3.84 0.00	41.83 -4.09 0.00	40.46 -3.33 0.00	40.66 -3.44 0.00	40.18 -3.16 0.00	39.88 -3.33 0.00	41.84 -4.04 0.00	49.58 -3.90 0.00	48.07 -3.07 0.00	45.38 -2.85 0.00	40.65 -2.97 0.00	36.01 -3.65 0.00	34.22 -2.22 0.00	32.28 -2.81 0.00
OLIN_CORP_DRP 24177	28.20 -1.18 0.00	26.12 -1.77 -0.27	26.11 -1.72 -0.07	26.03 -1.63 0.00	26.04 -1.51 -0.08	30.03 -1.42 0.00	40.21 -2.30 0.00	45.78 -2.56 0.00	45.21 -3.51 0.00	43.85 -3.56 0.00	43.47 -3.94 0.00	41.74 -4.18 0.00	40.37 -3.42 0.00	40.57 -3.53 0.00	40.09 -3.25 0.00	39.80 -3.41 0.00	41.80 -4.08 0.00	49.58 -3.90 0.00	48.12 -3.02 0.00	45.29 -2.94 0.00	40.52 -3.10 0.00	35.93 -3.73 0.00	34.07 -2.37 0.00	32.14 -2.95 0.00
ONONDAGA_REF_OCCRA 23987	28.91 -0.47 0.00	27.18 -0.61 -0.17	27.19 -0.61 -0.04	27.05 -0.61 0.00	26.97 -0.55 -0.05	30.98 -0.47 0.00	42.13 -0.38 0.00	48.05 -0.29 0.00	48.23 -0.49 0.00	46.94 -0.47 0.00	46.84 -0.57 0.00	45.37 -0.55 0.00	43.31 -0.48 0.00	43.53 -0.57 0.00	42.82 -0.52 0.00	42.65 -0.56 0.00	45.24 -0.64 0.00	53.05 -0.43 0.00	50.73 -0.41 0.00	47.65 -0.58 0.00	42.97 -0.65 0.00	38.79 -0.87 0.00	35.82 -0.62 0.00	34.21 -0.88 0.00
ONONDAGA____COGEN 23986	28.88 -0.50 0.00	27.18 -0.61 -0.17	27.17 -0.64 -0.05	27.02 -0.64 0.00	26.94 -0.58 -0.05	30.95 -0.50 0.00	42.04 -0.47 0.00	48.00 -0.34 0.00	48.18 -0.54 0.00	46.89 -0.52 0.00	46.79 -0.62 0.00	45.32 -0.60 0.00	43.26 -0.53 0.00	43.53 -0.57 0.00	42.82 -0.52 0.00	42.65 -0.56 0.00	45.19 -0.69 0.00	53.05 -0.43 0.00	50.68 -0.46 0.00	47.60 -0.63 0.00	42.92 -0.70 0.00	38.75 -0.91 0.00	35.78 -0.66 0.00	34.14 -0.95 0.00
ONTARIO____LFGE 23819	28.18 -1.20 0.00	26.39 -1.49 -0.26	26.33 -1.50 -0.07	26.19 -1.47 0.00	26.14 -1.40 -0.07	30.13 -1.32 0.00	41.28 -1.23 0.00	47.13 -1.21 0.00	46.97 -1.75 0.00	45.28 -2.13 0.00	45.04 -2.37 0.00	43.49 -2.43 0.00	41.69 -2.10 0.00	41.85 -2.25 0.00	41.26 -2.08 0.00	41.05 -2.16 0.00	44.00 -1.88 0.00	52.04 -1.44 0.00	50.12 -1.02 0.00	46.83 -1.40 0.00	41.88 -1.74 0.00	37.40 -2.26 0.00	34.76 -1.68 0.00	32.95 -2.14 0.00
OSWEGATCHIE____HYD 24044	28.32 -1.06 0.00	26.74 -0.88 0.00	26.87 -0.89 0.00	26.77 -0.89 0.00	26.51 -0.96 0.00	30.32 -1.13 0.00	41.19 -1.32 0.00	47.28 -1.06 0.00	46.72 -2.00 0.00	45.32 -2.09 0.00	45.32 -2.07 0.00	43.85 -2.07 0.00	41.78 -2.01 0.00	42.12 -1.98 0.00	41.35 -1.99 0.00	42.09 -1.12 0.00	44.69 -1.19 0.00	52.41 -1.07 0.00	49.96 -1.18 0.00	47.02 -1.21 0.00	42.62 -1.00 0.00	38.71 -0.95 0.00	35.46 -0.98 0.00	34.00 -1.09 0.00
OSWEGO____5 23606	28.70 -0.68 0.00	26.98 -0.77 -0.13	27.01 -0.78 -0.03	26.89 -0.77 0.00	26.77 -0.74 -0.04	30.73 -0.72 0.00	41.62 -0.89 0.00	47.37 -0.97 0.00	47.60 -1.12 0.00	46.32 -1.09 0.00	46.22 -1.19 0.00	44.77 -1.15 0.00	42.74 -1.05 0.00	43.00 -1.10 0.00	42.30 -1.04 0.00	42.13 -1.08 0.00	44.73 -1.15 0.00	52.36 -1.12 0.00	50.12 -1.02 0.00	47.17 -1.06 0.00	42.57 -1.05 0.00	38.51 -1.15 0.00	35.53 -0.91 0.00	34.00 -1.09 0.00

OSWEGO___6 23613	28.70 -0.68 0.00	26.98 -0.77 -0.13	27.01 -0.78 -0.03	26.89 -0.77 0.00	26.77 -0.74 -0.04	30.73 -0.72 0.00	41.62 -0.89 0.00	47.37 -0.97 0.00	47.60 -1.12 0.00	46.32 -1.09 0.00	46.22 -1.19 0.00	44.77 -1.15 0.00	42.74 -1.05 0.00	43.00 -1.10 0.00	42.30 -1.04 0.00	42.13 -1.08 0.00	44.73 -1.15 0.00	52.36 -1.12 0.00	50.12 -1.02 0.00	47.17 -1.06 0.00	42.57 -1.05 0.00	38.51 -1.15 0.00	35.53 -0.91 0.00	34.00 -1.09 0.00
OUTOKUMPU-AB___DRP 24206	28.23 -1.15 0.00	26.18 -1.71 -0.27	26.19 -1.64 -0.07	26.08 -1.58 0.00	26.12 -1.43 -0.08	30.00 -1.45 0.00	40.26 -2.25 0.00	46.21 -2.13 0.00	45.55 -3.17 0.00	44.23 -3.18 0.00	43.85 -3.56 0.00	42.06 -3.86 0.00	40.64 -3.15 0.00	40.79 -3.31 0.00	40.31 -3.03 0.00	40.01 -3.20 0.00	42.07 -3.81 0.00	50.06 -3.42 0.00	48.58 -2.56 0.00	45.67 -2.56 0.00	40.78 -2.84 0.00	36.05 -3.61 0.00	34.25 -2.19 0.00	32.28 -2.81 0.00
OXBOW___ 24026	28.18 -1.20 0.00	26.12 -1.77 -0.27	26.11 -1.72 -0.07	26.03 -1.63 0.00	26.04 -1.51 -0.08	29.97 -1.48 0.00	40.13 -2.38 0.00	45.87 -2.47 0.00	45.31 -3.41 0.00	43.95 -3.46 0.00	43.57 -3.84 0.00	41.83 -4.09 0.00	40.42 -3.37 0.00	40.62 -3.48 0.00	40.13 -3.21 0.00	39.84 -3.37 0.00	41.84 -4.04 0.00	49.68 -3.80 0.00	48.23 -2.91 0.00	45.38 -2.85 0.00	40.61 -3.01 0.00	35.93 -3.73 0.00	34.22 -2.22 0.00	32.32 -2.77 0.00
PEEKSKILL___ 23653	31.14 1.76 0.00	33.04 1.57 -3.85	30.39 1.61 -1.02	29.21 1.55 0.00	30.12 1.57 -1.08	33.31 1.86 0.00	44.85 2.34 0.00	50.61 2.27 0.00	51.35 2.63 0.00	50.11 2.70 0.00	50.30 2.89 0.00	48.86 2.94 0.00	46.42 2.63 0.00	46.83 2.73 0.00	45.98 2.64 0.00	45.98 2.77 0.00	48.82 2.94 0.00	56.58 3.10 0.00	53.85 2.71 0.00	50.98 2.75 0.00	46.24 2.62 0.00	42.32 2.66 0.00	38.70 2.26 0.00	37.37 2.28 0.00
PGE MADISON___WINDPWR 24146	29.41 0.03 0.00	27.87 -0.28 -0.53	27.59 -0.31 -0.14	27.36 -0.30 0.00	27.40 -0.22 -0.15	31.54 0.09 0.00	43.57 1.06 0.00	50.81 2.47 0.00	50.72 2.00 0.00	49.40 1.99 0.00	49.07 1.66 0.00	47.39 1.47 0.00	45.24 1.45 0.00	45.33 1.23 0.00	44.73 1.39 0.00	44.46 1.25 0.00	46.89 1.01 0.00	56.21 2.73 0.00	53.29 2.15 0.00	49.63 1.40 0.00	44.41 0.79 0.00	39.74 0.08 0.00	36.70 0.26 0.00	34.77 -0.32 0.00
PJM_GEN_KEystone 24065	20.00 -2.76 6.62	17.73 -3.20 6.69	17.01 -3.19 7.56	17.46 -3.21 6.99	17.90 -3.05 6.52	28.00 -3.21 0.24	40.00 -2.47 0.04	47.18 -1.16 0.00	45.94 -2.78 0.00	44.71 -2.70 0.00	44.00 -3.41 0.00	42.06 -3.86 0.00	40.29 -3.50 0.00	40.00 -4.10 0.00	40.00 -3.34 0.00	39.67 -3.54 0.00	42.26 -3.62 0.00	51.50 -1.98 0.00	50.07 -1.07 0.00	45.67 -2.56 0.00	40.00 -3.62 0.00	35.14 -4.52 0.00	25.01 -3.57 7.86	20.00 -3.89 11.20
PLEASANTVLY___LBMP 24000	31.14 1.76 0.00	33.30 1.60 -4.08	30.48 1.64 -1.08	29.26 1.60 0.00	30.20 1.59 -1.14	33.34 1.89 0.00	44.85 2.34 0.00	50.61 2.27 0.00	51.35 2.63 0.00	50.11 2.70 0.00	50.21 2.80 0.00	48.77 2.85 0.00	46.37 2.58 0.00	46.79 2.69 0.00	45.94 2.60 0.00	45.89 2.68 0.00	48.72 2.84 0.00	56.47 2.99 0.00	53.75 2.61 0.00	50.88 2.65 0.00	46.15 2.53 0.00	42.28 2.62 0.00	38.66 2.22 0.00	37.34 2.25 0.00
POLETTI___ 23519	46.92 2.29 -15.25	33.61 2.07 -3.92	30.90 2.11 -1.03	29.71 2.05 0.00	30.59 2.03 -1.09	33.93 2.45 -0.03	52.08 3.02 -6.55	53.55 3.05 -2.16	56.83 3.41 -4.70	57.85 3.51 -6.93	58.54 3.60 -7.53	59.83 3.63 -10.28	59.83 3.33 -12.71	59.88 3.44 -12.34	60.40 3.34 -13.72	60.35 3.41 -13.73	62.93 3.62 -13.43	66.05 3.96 -8.61	59.49 3.53 -4.82	57.85 3.52 -6.10	58.81 3.32 -11.87	58.32 3.25 -15.41	57.36 2.84 -18.08	52.99 2.81 -15.09
PORT_JEFF_3 23555	32.55 2.76 -0.41	33.98 2.46 -3.90	31.34 2.55 -1.03	30.15 2.49 0.00	31.03 2.47 -1.09	34.41 2.96 0.00	45.66 2.98 -0.17	51.15 2.76 -0.05	52.28 3.46 -0.10	51.33 3.56 -0.36	52.17 3.75 -1.01	49.55 3.44 -0.19	47.13 3.07 -0.27	47.85 3.44 -0.31	46.90 3.12 -0.44	47.05 3.37 -0.47	49.94 3.53 -0.53	57.61 3.74 -0.39	54.27 2.91 -0.22	51.80 3.42 -0.15	48.65 3.14 -1.89	49.24 3.21 -6.37	44.23 3.02 -4.77	42.86 3.23 -4.54
PORT_JEFF_4 23616	32.52 2.73 -0.41	33.95 2.43 -3.90	31.29 2.50 -1.03	30.09 2.43 0.00	31.00 2.44 -1.09	34.34 2.89 0.00	45.40 2.72 -0.17	50.86 2.47 -0.05	51.99 3.17 -0.10	51.04 3.27 -0.36	51.88 3.46 -1.01	49.32 3.21 -0.19	46.86 2.80 -0.27	47.59 3.18 -0.31	46.68 2.90 -0.44	46.83 3.15 -0.47	49.71 3.30 -0.53	57.29 3.42 -0.39	53.97 2.61 -0.22	51.52 3.14 -0.15	48.39 2.88 -1.89	49.00 2.97 -6.37	44.05 2.84 -4.77	42.72 3.09 -4.54
PORT_JEFF_IC 23713	32.64 2.85 -0.41	34.06 2.54 -3.90	31.40 2.61 -1.03	30.20 2.54 0.00	31.11 2.55 -1.09	34.50 3.05 0.00	45.78 3.10 -0.17	51.34 2.95 -0.05	52.47 3.65 -0.10	51.56 3.79 -0.36	52.36 3.94 -1.01	49.78 3.67 -0.19	47.30 3.24 -0.27	48.03 3.62 -0.31	47.07 3.29 -0.44	47.22 3.54 -0.47	50.13 3.72 -0.53	57.83 3.96 -0.39	54.43 3.07 -0.22	51.95 3.57 -0.15	48.78 3.27 -1.89	49.36 3.33 -6.37	44.34 3.13 -4.77	42.96 3.33 -4.54
PPL PILGRIM_ST_GT1 24216	32.46 2.67 -0.41	33.90 2.38 -3.90	31.26 2.47 -1.03	30.07 2.41 0.00	30.98 2.42 -1.09	34.47 3.02 0.00	46.04 3.36 -0.17	51.68 3.29 -0.05	52.63 3.80 -0.11	51.76 3.94 -0.41	52.63 4.08 -1.14	50.02 3.86 -0.24	47.56 3.46 -0.31	48.23 3.79 -0.34	47.33 3.51 -0.48	47.44 3.72 -0.51	50.28 3.85 -0.55	57.67 3.80 -0.39	54.33 2.97 -0.22	51.82 3.42 -0.17	48.72 3.18 -1.92	49.30 3.25 -6.39	44.27 3.06 -4.77	42.79 3.16 -4.54
PPL PILGRIM_ST_GT2 24217	32.46 2.67 -0.41	33.90 2.38 -3.90	31.26 2.47 -1.03	30.07 2.41 0.00	30.98 2.42 -1.09	34.47 3.02 0.00	46.04 3.36 -0.17	51.68 3.29 -0.05	52.63 3.80 -0.11	51.76 3.94 -0.41	52.63 4.08 -1.14	50.02 3.86 -0.24	47.56 3.46 -0.31	48.23 3.79 -0.34	47.33 3.51 -0.48	47.44 3.72 -0.51	50.28 3.85 -0.55	57.67 3.80 -0.39	54.33 2.97 -0.22	51.82 3.42 -0.17	48.72 3.18 -1.92	49.30 3.25 -6.39	44.27 3.06 -4.77	42.79 3.16 -4.54
PPL_SHRM_GT3 24213	32.64 2.85 -0.41	34.03 2.51 -3.90	31.40 2.61 -1.03	30.20 2.54 0.00	31.11 2.55 -1.09	34.34 2.89 0.00	45.78 3.10 -0.17	51.00 2.61 -0.05	52.13 3.31 -0.10	51.23 3.46 -0.36	52.07 3.65 -1.01	49.37 3.26 -0.19	46.95 2.89 -0.27	47.67 3.26 -0.31	46.68 2.90 -0.44	46.88 3.20 -0.47	49.85 3.44 -0.53	57.67 3.80 -0.39	54.38 3.02 -0.22	51.90 3.52 -0.15	48.69 3.18 -1.89	49.40 3.37 -6.37	44.42 3.21 -4.77	43.00 3.37 -4.54
PPL_SHRM_GT4 24214	32.64 2.85 -0.41	34.03 2.51 -3.90	31.40 2.61 -1.03	30.20 2.54 0.00	31.11 2.55 -1.09	34.34 2.89 0.00	45.78 3.10 -0.17	51.00 2.61 -0.05	52.13 3.31 -0.10	51.23 3.46 -0.36	52.07 3.65 -1.01	49.37 3.26 -0.19	46.95 2.89 -0.27	47.67 3.26 -0.31	46.68 2.90 -0.44	46.88 3.20 -0.47	49.85 3.44 -0.53	57.67 3.80 -0.39	54.38 3.02 -0.22	51.90 3.52 -0.15	48.69 3.18 -1.89	49.40 3.37 -6.37	44.42 3.21 -4.77	43.00 3.37 -4.54
PROJECT___ORANGE 23990	28.91 -0.47 0.00	27.16 -0.61 -0.15	27.16 -0.64 -0.04	27.05 -0.61 0.00	26.93 -0.58 -0.04	30.95 -0.50 0.00	42.04 -0.47 0.00	47.90 -0.44 0.00	48.09 -0.63 0.00	46.79 -0.62 0.00	46.65 -0.76 0.00	45.19 -0.73 0.00	43.13 -0.66 0.00	43.39 -0.71 0.00	42.69 -0.65 0.00	42.48 -0.73 0.00	45.10 -0.78 0.00	52.89 -0.59 0.00	50.63 -0.51 0.00	47.55 -0.68 0.00	42.88 -0.74 0.00	38.71 -0.95 0.00	35.78 -0.66 0.00	34.18 -0.91 0.00

PROJECT___ORANGE 1 24174	28.91 -0.47 0.00	27.16 -0.61 -0.15	27.16 -0.64 -0.04	27.05 -0.61 0.00	26.93 -0.58 -0.04	30.95 -0.50 0.00	42.04 -0.47 0.00	47.90 -0.44 0.00	48.09 -0.63 0.00	46.79 -0.62 0.00	46.65 -0.76 0.00	45.19 -0.73 0.00	43.13 -0.66 0.00	43.39 -0.71 0.00	42.69 -0.65 0.00	42.48 -0.73 0.00	45.10 -0.78 0.00	52.89 -0.59 0.00	50.63 -0.51 0.00	47.55 -0.68 0.00	42.88 -0.74 0.00	38.71 -0.95 0.00	35.78 -0.66 0.00	34.18 -0.91 0.00
PROJECT___ORANGE 2 24166	28.91 -0.47 0.00	27.16 -0.61 -0.15	27.16 -0.64 -0.04	27.05 -0.61 0.00	26.93 -0.58 -0.04	30.95 -0.50 0.00	42.04 -0.47 0.00	47.90 -0.44 0.00	48.09 -0.63 0.00	46.79 -0.62 0.00	46.65 -0.76 0.00	45.19 -0.73 0.00	43.13 -0.66 0.00	43.39 -0.71 0.00	42.69 -0.65 0.00	42.48 -0.73 0.00	45.10 -0.78 0.00	52.89 -0.59 0.00	50.63 -0.51 0.00	47.55 -0.68 0.00	42.88 -0.74 0.00	38.71 -0.95 0.00	35.78 -0.66 0.00	34.18 -0.91 0.00
PYRITES___HYD 24023	28.59 -0.79 0.00	27.15 -0.47 0.00	27.26 -0.50 0.00	27.16 -0.50 0.00	26.84 -0.63 0.00	30.60 -0.85 0.00	41.49 -1.02 0.00	48.05 -0.29 0.00	45.26 -3.46 0.00	43.90 -3.51 0.00	43.95 -3.46 0.00	42.57 -3.35 0.00	40.55 -3.24 0.00	40.88 -3.22 0.00	40.09 -3.25 0.00	42.69 -0.52 0.00	45.15 -0.73 0.00	53.16 -0.32 0.00	50.37 -0.77 0.00	47.46 -0.77 0.00	43.10 -0.52 0.00	39.26 -0.40 0.00	35.89 -0.55 0.00	34.53 -0.56 0.00
RANKINE____ 23646	27.94 -1.44 0.00	25.96 -1.96 -0.30	25.92 -1.92 -0.08	25.81 -1.85 0.00	25.82 -1.73 -0.08	29.75 -1.70 0.00	40.38 -2.13 0.00	46.60 -1.74 0.00	45.85 -2.87 0.00	44.52 -2.89 0.00	44.09 -3.32 0.00	42.25 -3.67 0.00	40.77 -3.02 0.00	40.79 -3.31 0.00	40.44 -2.90 0.00	40.14 -3.07 0.00	42.26 -3.62 0.00	50.59 -2.89 0.00	49.15 -1.99 0.00	45.87 -2.36 0.00	40.83 -2.79 0.00	36.05 -3.61 0.00	34.11 -2.33 0.00	32.11 -2.98 0.00
RAVENS GT4-7____ 23728	49.07 2.29 -17.40	33.61 2.07 -3.92	30.90 2.11 -1.03	29.71 2.05 0.00	30.62 2.06 -1.09	33.90 2.42 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	56.98 3.56 -4.70	57.94 3.60 -6.93	58.69 3.75 -7.53	58.64 3.77 -8.95	58.63 3.46 -11.38	58.63 3.57 -10.96	58.68 3.47 -11.87	58.63 3.54 -11.88	61.22 3.72 -11.62	65.05 4.12 -7.45	58.99 3.68 -4.17	57.96 3.62 -6.11	60.56 3.40 -13.54	60.57 3.33 -17.58	59.99 2.91 -20.64	55.21 2.91 -17.21
RAVENSWD GT2____ 23730	49.07 2.29 -17.40	33.61 2.07 -3.92	30.90 2.11 -1.03	29.71 2.05 0.00	30.62 2.06 -1.09	33.90 2.42 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	56.98 3.56 -4.70	57.94 3.60 -6.93	58.69 3.75 -7.53	58.64 3.77 -8.95	58.63 3.46 -11.38	58.63 3.57 -10.96	58.68 3.47 -11.87	58.63 3.54 -11.88	61.22 3.72 -11.62	65.05 4.12 -7.45	58.99 3.68 -4.17	57.96 3.62 -6.11	60.56 3.40 -13.54	60.57 3.33 -17.58	59.99 2.91 -20.64	55.21 2.91 -17.21
RAVENSWD GT3____ 23733	49.07 2.29 -17.40	33.61 2.07 -3.92	30.90 2.11 -1.03	29.71 2.05 0.00	30.62 2.06 -1.09	33.90 2.42 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	56.98 3.56 -4.70	57.94 3.60 -6.93	58.69 3.75 -7.53	58.64 3.77 -8.95	58.63 3.46 -11.38	58.63 3.57 -10.96	58.68 3.47 -11.87	58.63 3.54 -11.88	61.22 3.72 -11.62	65.05 4.12 -7.45	58.99 3.68 -4.17	57.96 3.62 -6.11	60.56 3.40 -13.54	60.57 3.33 -17.58	59.99 2.91 -20.64	55.21 2.91 -17.21
RAVENSWOOD_GT2_1 24244	49.07 2.29 -17.40	33.61 2.07 -3.92	30.90 2.11 -1.03	29.71 2.05 0.00	30.62 2.06 -1.09	33.90 2.42 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	56.98 3.56 -4.70	57.94 3.60 -6.93	58.69 3.75 -7.53	58.64 3.77 -8.95	58.63 3.46 -11.38	58.63 3.57 -10.96	58.68 3.47 -11.87	58.63 3.54 -11.88	61.22 3.72 -11.62	65.05 4.12 -7.45	58.99 3.68 -4.17	57.96 3.62 -6.11	60.56 3.40 -13.54	60.57 3.33 -17.58	59.99 2.91 -20.64	55.21 2.91 -17.21
RAVENSWOOD_GT2_2 24245	49.07 2.29 -17.40	33.61 2.07 -3.92	30.90 2.11 -1.03	29.71 2.05 0.00	30.62 2.06 -1.09	33.90 2.42 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	56.98 3.56 -4.70	57.94 3.60 -6.93	58.69 3.75 -7.53	58.64 3.77 -8.95	58.63 3.46 -11.38	58.63 3.57 -10.96	58.68 3.47 -11.87	58.63 3.54 -11.88	61.22 3.72 -11.62	65.05 4.12 -7.45	58.99 3.68 -4.17	57.96 3.62 -6.11	60.56 3.40 -13.54	60.57 3.33 -17.58	59.99 2.91 -20.64	55.21 2.91 -17.21
RAVENSWOOD_GT2_3 24246	49.07 2.29 -17.40	33.61 2.07 -3.92	30.90 2.11 -1.03	29.71 2.05 0.00	30.62 2.06 -1.09	33.90 2.42 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	56.98 3.56 -4.70	57.94 3.60 -6.93	58.69 3.75 -7.53	58.64 3.77 -8.95	58.63 3.46 -11.38	58.63 3.57 -10.96	58.68 3.47 -11.87	58.63 3.54 -11.88	61.22 3.72 -11.62	65.05 4.12 -7.45	58.99 3.68 -4.17	57.96 3.62 -6.11	60.56 3.40 -13.54	60.57 3.33 -17.58	59.99 2.91 -20.64	55.21 2.91 -17.21
RAVENSWOOD_GT2_4 24247	49.07 2.29 -17.40	33.61 2.07 -3.92	30.90 2.11 -1.03	29.71 2.05 0.00	30.62 2.06 -1.09	33.90 2.42 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	56.98 3.56 -4.70	57.94 3.60 -6.93	58.69 3.75 -7.53	58.64 3.77 -8.95	58.63 3.46 -11.38	58.63 3.57 -10.96	58.68 3.47 -11.87	58.63 3.54 -11.88	61.22 3.72 -11.62	65.05 4.12 -7.45	58.99 3.68 -4.17	57.96 3.62 -6.11	60.56 3.40 -13.54	60.57 3.33 -17.58	59.99 2.91 -20.64	55.21 2.91 -17.21
RAVENSWOOD_GT3_1 24248	49.07 2.29 -17.40	33.61 2.07 -3.92	30.90 2.11 -1.03	29.71 2.05 0.00	30.62 2.06 -1.09	33.90 2.42 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	56.98 3.56 -4.70	57.94 3.60 -6.93	58.69 3.75 -7.53	58.64 3.77 -8.95	58.63 3.46 -11.38	58.63 3.57 -10.96	58.68 3.47 -11.87	58.63 3.54 -11.88	61.22 3.72 -11.62	65.05 4.12 -7.45	58.99 3.68 -4.17	57.96 3.62 -6.11	60.56 3.40 -13.54	60.57 3.33 -17.58	59.99 2.91 -20.64	55.21 2.91 -17.21
RAVENSWOOD_GT3_2 24249	49.07 2.29 -17.40	33.61 2.07 -3.92	30.90 2.11 -1.03	29.71 2.05 0.00	30.62 2.06 -1.09	33.90 2.42 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	56.98 3.56 -4.70	57.94 3.60 -6.93	58.69 3.75 -7.53	58.64 3.77 -8.95	58.63 3.46 -11.38	58.63 3.57 -10.96	58.68 3.47 -11.87	58.63 3.54 -11.88	61.22 3.72 -11.62	65.05 4.12 -7.45	58.99 3.68 -4.17	57.96 3.62 -6.11	60.56 3.40 -13.54	60.57 3.33 -17.58	59.99 2.91 -20.64	55.21 2.91 -17.21
RAVENSWOOD_GT3_3 24250	49.07 2.29 -17.40	33.61 2.07 -3.92	30.90 2.11 -1.03	29.71 2.05 0.00	30.62 2.06 -1.09	33.90 2.42 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	56.98 3.56 -4.70	57.94 3.60 -6.93	58.69 3.75 -7.53	58.64 3.77 -8.95	58.63 3.46 -11.38	58.63 3.57 -10.96	58.68 3.47 -11.87	58.63 3.54 -11.88	61.22 3.72 -11.62	65.05 4.12 -7.45	58.99 3.68 -4.17	57.96 3.62 -6.11	60.56 3.40 -13.54	60.57 3.33 -17.58	59.99 2.91 -20.64	55.21 2.91 -17.21
RAVENSWOOD_GT3_4 24251	49.07 2.29 -17.40	33.61 2.07 -3.92	30.90 2.11 -1.03	29.71 2.05 0.00	30.62 2.06 -1.09	33.90 2.42 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	56.98 3.56 -4.70	57.94 3.60 -6.93	58.69 3.75 -7.53	58.64 3.77 -8.95	58.63 3.46 -11.38	58.63 3.57 -10.96	58.68 3.47 -11.87	58.63 3.54 -11.88	61.22 3.72 -11.62	65.05 4.12 -7.45	58.99 3.68 -4.17	57.96 3.62 -6.11	60.56 3.40 -13.54	60.57 3.33 -17.58	59.99 2.91 -20.64	55.21 2.91 -17.21
RAVENSWOOD_GT_1 23729	49.10 2.32 -17.40	33.61 2.07 -3.92	30.95 2.16 -1.03	29.85 2.19 0.00	30.76 2.20 -1.09	33.93 2.45 -0.03	53.21 3.23 -7.47	54.15 3.34 -2.47	57.12 3.70 -4.70	58.13 3.79 -6.93	58.92 3.98 -7.53	59.00 3.99 -9.09	58.86 3.68 -11.39	58.86 3.79 -10.97	60.57 3.68 -13.55	60.57 3.76 -13.60	61.49 3.99 -11.62	65.32 4.39 -7.45	59.94 3.99 -4.81	58.10 3.76 -6.11	60.56 3.40 -13.54	60.57 3.33 -17.58	60.03 2.95 -20.64	55.25 2.95 -17.21

RAVENSWOOD_GT_10 24258	49.07 2.29 -17.40	33.61 2.07 -3.92	30.90 2.11 -1.03	29.71 2.05 0.00	30.62 2.06 -1.09	33.90 2.42 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	56.98 3.56 -4.70	57.94 3.60 -6.93	58.69 3.75 -7.53	58.64 3.77 -8.95	58.63 3.46 -11.38	58.63 3.57 -10.96	58.68 3.47 -11.87	58.63 3.54 -11.88	61.22 3.72 -11.62	65.05 4.12 -7.45	58.99 3.68 -4.17	57.96 3.62 -6.11	60.56 3.40 -13.54	60.57 3.33 -17.58	59.99 2.91 -20.64	55.21 2.91 -17.21
RAVENSWOOD_GT_11 24259	49.07 2.29 -17.40	33.61 2.07 -3.92	30.90 2.11 -1.03	29.71 2.05 0.00	30.62 2.06 -1.09	33.90 2.42 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	56.98 3.56 -4.70	57.94 3.60 -6.93	58.69 3.75 -7.53	58.64 3.77 -8.95	58.63 3.46 -11.38	58.63 3.57 -10.96	58.68 3.47 -11.87	58.63 3.54 -11.88	61.22 3.72 -11.62	65.05 4.12 -7.45	58.99 3.68 -4.17	57.96 3.62 -6.11	60.56 3.40 -13.54	60.57 3.33 -17.58	59.99 2.91 -20.64	55.21 2.91 -17.21
RAVENSWOOD_GT_4 24252	49.07 2.29 -17.40	33.61 2.07 -3.92	30.90 2.11 -1.03	29.71 2.05 0.00	30.62 2.06 -1.09	33.90 2.42 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	56.98 3.56 -4.70	57.94 3.60 -6.93	58.69 3.75 -7.53	58.64 3.77 -8.95	58.63 3.46 -11.38	58.63 3.57 -10.96	58.68 3.47 -11.87	58.63 3.54 -11.88	61.22 3.72 -11.62	65.05 4.12 -7.45	58.99 3.68 -4.17	57.96 3.62 -6.11	60.56 3.40 -13.54	60.57 3.33 -17.58	59.99 2.91 -20.64	55.21 2.91 -17.21
RAVENSWOOD_GT_5 24254	49.07 2.29 -17.40	33.61 2.07 -3.92	30.90 2.11 -1.03	29.71 2.05 0.00	30.62 2.06 -1.09	33.90 2.42 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	56.98 3.56 -4.70	57.94 3.60 -6.93	58.69 3.75 -7.53	58.64 3.77 -8.95	58.63 3.46 -11.38	58.63 3.57 -10.96	58.68 3.47 -11.87	58.63 3.54 -11.88	61.22 3.72 -11.62	65.05 4.12 -7.45	58.99 3.68 -4.17	57.96 3.62 -6.11	60.56 3.40 -13.54	60.57 3.33 -17.58	59.99 2.91 -20.64	55.21 2.91 -17.21
RAVENSWOOD_GT_6 24253	49.07 2.29 -17.40	33.61 2.07 -3.92	30.90 2.11 -1.03	29.71 2.05 0.00	30.62 2.06 -1.09	33.90 2.42 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	56.98 3.56 -4.70	57.94 3.60 -6.93	58.69 3.75 -7.53	58.64 3.77 -8.95	58.63 3.46 -11.38	58.63 3.57 -10.96	58.68 3.47 -11.87	58.63 3.54 -11.88	61.22 3.72 -11.62	65.05 4.12 -7.45	58.99 3.68 -4.17	57.96 3.62 -6.11	60.56 3.40 -13.54	60.57 3.33 -17.58	59.99 2.91 -20.64	55.21 2.91 -17.21
RAVENSWOOD_GT_7 24255	49.07 2.29 -17.40	33.61 2.07 -3.92	30.90 2.11 -1.03	29.71 2.05 0.00	30.62 2.06 -1.09	33.90 2.42 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	56.98 3.56 -4.70	57.94 3.60 -6.93	58.69 3.75 -7.53	58.64 3.77 -8.95	58.63 3.46 -11.38	58.63 3.57 -10.96	58.68 3.47 -11.87	58.63 3.54 -11.88	61.22 3.72 -11.62	65.05 4.12 -7.45	58.99 3.68 -4.17	57.96 3.62 -6.11	60.56 3.40 -13.54	60.57 3.33 -17.58	59.99 2.91 -20.64	55.21 2.91 -17.21
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.07 2.29 -17.40	33.61 2.07 -3.92	30.90 2.11 -1.03	29.71 2.05 0.00	30.62 2.06 -1.09	33.90 2.42 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	56.98 3.56 -4.70	57.94 3.60 -6.93	58.69 3.75 -7.53	58.64 3.77 -8.95	58.63 3.46 -11.38	58.63 3.57 -10.96	58.68 3.47 -11.87	58.63 3.54 -11.88	61.22 3.72 -11.62	65.05 4.12 -7.45	58.99 3.68 -4.17	57.96 3.62 -6.11	60.56 3.40 -13.54	60.57 3.33 -17.58	59.99 2.91 -20.64	55.21 2.91 -17.21
RAVENSWOOD_GT_9 24257	49.07 2.29 -17.40	33.61 2.07 -3.92	30.90 2.11 -1.03	29.71 2.05 0.00	30.62 2.06 -1.09	33.90 2.42 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	56.98 3.56 -4.70	57.94 3.60 -6.93	58.69 3.75 -7.53	58.64 3.77 -8.95	58.63 3.46 -11.38	58.63 3.57 -10.96	58.68 3.47 -11.87	58.63 3.54 -11.88	61.22 3.72 -11.62	65.05 4.12 -7.45	58.99 3.68 -4.17	57.96 3.62 -6.11	60.56 3.40 -13.54	60.57 3.33 -17.58	59.99 2.91 -20.64	55.21 2.91 -17.21
RAVENSWOOD___1 23533	49.07 2.29 -17.40	33.58 2.04 -3.92	30.93 2.14 -1.03	29.82 2.16 0.00	30.73 2.17 -1.09	33.90 2.42 -0.03	53.17 3.19 -7.47	54.00 3.19 -2.47	56.98 3.56 -4.70	57.90 3.56 -6.93	58.69 3.75 -7.53	58.78 3.77 -9.09	58.64 3.46 -11.39	58.64 3.57 -10.97	60.36 3.47 -13.55	60.35 3.54 -13.60	61.22 3.72 -11.62	65.05 4.12 -7.45	59.63 3.68 -4.81	57.86 3.52 -6.11	60.34 3.18 -13.54	60.41 3.17 -17.58	59.96 2.88 -20.64	55.25 2.95 -17.21
RAVENSWOOD___2 23534	49.07 2.29 -17.40	33.58 2.04 -3.92	30.93 2.14 -1.03	29.82 2.16 0.00	30.73 2.17 -1.09	33.90 2.42 -0.03	53.17 3.19 -7.47	54.00 3.19 -2.47	56.93 3.51 -4.70	57.90 3.56 -6.93	58.69 3.75 -7.53	58.78 3.77 -9.09	58.64 3.46 -11.39	58.64 3.57 -10.97	60.36 3.47 -13.55	60.35 3.54 -13.60	61.22 3.72 -11.62	65.05 4.12 -7.45	59.63 3.68 -4.81	57.86 3.52 -6.11	60.34 3.18 -13.54	60.37 3.13 -17.58	59.85 2.77 -20.64	55.11 2.81 -17.21
RAVENSWOOD___3 23535	49.04 2.26 -17.40	33.58 2.04 -3.92	30.87 2.08 -1.03	29.68 2.02 0.00	30.59 2.03 -1.09	33.90 2.42 -0.03	53.00 3.02 -7.47	53.90 3.09 -2.47	56.83 3.41 -4.70	57.80 3.46 -6.93	58.50 3.56 -7.53	58.50 3.63 -8.95	58.50 3.33 -11.38	58.50 3.44 -10.96	58.50 3.29 -11.87	58.50 3.41 -11.88	61.08 3.58 -11.62	64.83 3.90 -7.45	58.79 3.48 -4.17	57.86 3.52 -6.11	60.52 3.36 -13.54	60.53 3.29 -17.58	59.96 2.88 -20.64	55.18 2.88 -17.21
RAVNSWD 8-11____ 23667	49.07 2.29 -17.40	33.61 2.07 -3.92	30.90 2.11 -1.03	29.71 2.05 0.00	30.62 2.06 -1.09	33.90 2.42 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	56.98 3.56 -4.70	57.94 3.60 -6.93	58.69 3.75 -7.53	58.64 3.77 -8.95	58.63 3.46 -11.38	58.63 3.57 -10.96	58.68 3.47 -11.87	58.63 3.54 -11.88	61.22 3.72 -11.62	65.05 4.12 -7.45	58.99 3.68 -4.17	57.96 3.62 -6.11	60.56 3.40 -13.54	60.57 3.33 -17.58	59.99 2.91 -20.64	55.21 2.91 -17.21
RCPL_TRUST___DRP 24196	44.58 2.29 -12.91	33.60 2.07 -3.91	30.87 2.08 -1.03	29.71 2.05 0.00	30.59 2.03 -1.09	33.89 2.42 -0.02	51.16 3.10 -5.55	53.41 3.24 -1.83	57.03 3.61 -4.70	57.99 3.65 -6.93	58.72 3.79 -7.52	61.41 3.77 -11.72	61.45 3.50 -14.16	61.51 3.57 -13.84	62.59 3.51 -15.74	62.55 3.59 -15.75	65.10 3.81 -15.41	67.52 4.17 -9.87	60.40 3.73 -5.53	58.04 3.71 -6.10	57.12 3.45 -10.05	56.07 3.37 -13.04	54.70 2.95 -15.31	50.77 2.91 -12.77
RENSSELAER___COGEN 23796	30.91 1.53 0.00	33.92 1.44 -4.86	30.48 1.44 -1.28	29.13 1.47 0.00	30.29 1.46 -1.36	33.12 1.67 0.00	44.42 1.91 0.00	50.42 2.08 0.00	51.06 2.34 0.00	49.78 2.37 0.00	49.88 2.47 0.00	48.35 2.43 0.00	46.07 2.28 0.00	46.44 2.34 0.00	45.59 2.25 0.00	45.50 2.29 0.00	48.27 2.39 0.00	55.94 2.46 0.00	53.39 2.25 0.00	50.55 2.32 0.00	45.76 2.14 0.00	41.84 2.18 0.00	38.33 1.89 0.00	36.88 1.79 0.00
REVERE_CPPR_DRP 24186	29.67 0.29 0.00	27.79 0.17 0.00	27.93 0.17 0.00	27.83 0.17 0.00	27.66 0.19 0.00	31.86 0.41 0.00	43.45 0.94 0.00	49.84 1.50 0.00	50.08 1.36 0.00	48.69 1.28 0.00	48.60 1.19 0.00	47.02 1.10 0.00	44.84 1.05 0.00	45.11 1.01 0.00	44.12 0.78 0.00	43.99 0.78 0.00	46.71 0.83 0.00	54.92 1.44 0.00	52.37 1.23 0.00	49.19 0.96 0.00	44.32 0.70 0.00	40.10 0.44 0.00	36.88 0.44 0.00	35.20 0.11 0.00
ROCHESTER_9_IC 23652	29.62 0.24 0.00	27.58 -0.25 -0.21	27.57 -0.25 -0.06	27.49 -0.17 0.00	27.42 -0.11 -0.06	31.83 0.38 0.00	42.98 0.47 0.00	49.02 0.68 0.00	48.82 0.10 0.00	47.46 0.05 0.00	47.27 -0.14 0.00	45.64 -0.28 0.00	43.88 0.09 0.00	44.14 0.04 0.00	43.43 0.09 0.00	43.25 0.04 0.00	45.51 -0.37 0.00	54.34 0.86 0.00	51.91 0.77 0.00	48.86 0.63 0.00	43.66 0.04 0.00	38.95 -0.71 0.00	36.33 -0.11 0.00	34.07 -1.02 0.00

ROSETON___1 23587	31.03 1.65 0.00	32.98 1.49 -3.87	30.31 1.53 -1.02	29.13 1.47 0.00	30.03 1.48 -1.08	33.21 1.76 0.00	44.64 2.13 0.00	50.37 2.03 0.00	51.11 2.39 0.00	49.88 2.47 0.00	49.97 2.56 0.00	48.54 2.62 0.00	46.15 2.36 0.00	46.57 2.47 0.00	45.72 2.38 0.00	45.67 2.46 0.00	48.50 2.62 0.00	56.21 2.73 0.00	53.49 2.35 0.00	50.64 2.41 0.00	45.98 2.36 0.00	42.08 2.42 0.00	38.52 2.08 0.00	37.23 2.14 0.00
ROSETON___2 23588	31.00 1.62 0.00	32.95 1.46 -3.87	30.28 1.50 -1.02	29.13 1.47 0.00	30.01 1.46 -1.08	33.18 1.73 0.00	44.55 2.04 0.00	50.27 1.93 0.00	51.01 2.29 0.00	49.73 2.32 0.00	49.88 2.47 0.00	48.45 2.53 0.00	46.07 2.28 0.00	46.48 2.38 0.00	45.64 2.30 0.00	45.59 2.38 0.00	48.36 2.48 0.00	55.99 2.51 0.00	53.34 2.20 0.00	50.50 2.27 0.00	45.89 2.27 0.00	42.04 2.38 0.00	38.48 2.04 0.00	37.23 2.14 0.00
RUSSELL___STATION 23914	29.29 -0.09 0.00	27.31 -0.52 -0.21	27.29 -0.53 -0.06	27.25 -0.41 0.00	27.15 -0.38 -0.06	31.48 0.03 0.00	42.47 -0.04 0.00	48.39 0.05 0.00	48.23 -0.49 0.00	46.89 -0.52 0.00	46.75 -0.66 0.00	45.14 -0.78 0.00	43.35 -0.44 0.00	43.66 -0.44 0.00	42.95 -0.39 0.00	42.73 -0.48 0.00	45.05 -0.83 0.00	53.75 0.27 0.00	51.34 0.20 0.00	48.33 0.10 0.00	43.23 -0.39 0.00	38.55 -1.11 0.00	35.93 -0.51 0.00	33.69 -1.40 0.00
S SALMON___HYD 24043	28.47 -0.91 0.00	26.76 -0.97 -0.11	26.79 -1.00 -0.03	26.69 -0.97 0.00	26.57 -0.93 -0.03	30.54 -0.91 0.00	41.45 -1.06 0.00	47.37 -0.97 0.00	47.55 -1.17 0.00	46.22 -1.19 0.00	46.13 -1.28 0.00	44.68 -1.24 0.00	42.65 -1.14 0.00	42.91 -1.19 0.00	42.17 -1.17 0.00	42.09 -1.12 0.00	44.69 -1.19 0.00	52.41 -1.07 0.00	50.07 -1.07 0.00	47.07 -1.16 0.00	42.44 -1.18 0.00	38.39 -1.27 0.00	35.38 -1.06 0.00	33.76 -1.33 0.00
SELKIRK___II 23799	30.23 0.85 0.00	33.33 0.86 -4.85	29.90 0.86 -1.28	28.55 0.89 0.00	29.71 0.88 -1.36	32.39 0.94 0.00	43.49 0.98 0.00	49.26 0.92 0.00	49.89 1.17 0.00	48.64 1.23 0.00	48.74 1.33 0.00	47.25 1.33 0.00	45.02 1.23 0.00	45.38 1.28 0.00	44.68 1.34 0.00	44.64 1.43 0.00	47.35 1.47 0.00	54.71 1.23 0.00	52.26 1.12 0.00	49.48 1.25 0.00	44.88 1.26 0.00	41.01 1.35 0.00	37.61 1.17 0.00	36.21 1.12 0.00
SELKIRK___I 23801	30.53 1.15 0.00	33.59 1.10 -4.87	30.16 1.11 -1.29	28.79 1.13 0.00	29.96 1.13 -1.36	32.68 1.23 0.00	43.79 1.28 0.00	49.60 1.26 0.00	50.23 1.51 0.00	48.97 1.56 0.00	49.07 1.66 0.00	47.57 1.65 0.00	45.32 1.53 0.00	45.69 1.59 0.00	44.81 1.47 0.00	44.77 1.56 0.00	47.49 1.61 0.00	54.92 1.44 0.00	52.47 1.33 0.00	49.68 1.45 0.00	45.02 1.40 0.00	41.17 1.51 0.00	37.72 1.28 0.00	36.32 1.23 0.00
SENECA OSWGO___HYD 24041	28.73 -0.65 0.00	27.00 -0.75 -0.13	27.05 -0.75 -0.04	26.91 -0.75 0.00	26.82 -0.69 -0.04	30.82 -0.63 0.00	41.79 -0.72 0.00	47.71 -0.63 0.00	47.89 -0.83 0.00	46.65 -0.76 0.00	46.56 -0.85 0.00	45.09 -0.83 0.00	43.05 -0.74 0.00	43.31 -0.79 0.00	42.60 -0.74 0.00	42.43 -0.78 0.00	44.96 -0.92 0.00	52.73 -0.75 0.00	50.32 -0.82 0.00	47.31 -0.92 0.00	42.70 -0.92 0.00	38.63 -1.03 0.00	35.60 -0.84 0.00	34.04 -1.05 0.00
SENECA___ENERGY 23797	28.38 -1.00 0.00	26.63 -1.22 -0.23	26.60 -1.22 -0.06	26.44 -1.22 0.00	26.38 -1.15 -0.06	30.41 -1.04 0.00	41.53 -0.98 0.00	47.37 -0.97 0.00	47.31 -1.41 0.00	45.80 -1.61 0.00	45.61 -1.80 0.00	44.08 -1.84 0.00	42.21 -1.58 0.00	42.38 -1.72 0.00	41.78 -1.56 0.00	41.57 -1.64 0.00	44.41 -1.47 0.00	52.36 -1.12 0.00	50.32 -0.82 0.00	47.07 -1.16 0.00	42.22 -1.40 0.00	37.84 -1.82 0.00	35.09 -1.35 0.00	33.34 -1.75 0.00
SHOEMAKER___GT 23640	30.67 1.29 0.00	32.17 1.13 -3.42	29.83 1.17 -0.90	28.79 1.13 0.00	29.56 1.13 -0.96	32.83 1.38 0.00	44.25 1.74 0.00	49.98 1.64 0.00	50.62 1.90 0.00	49.35 1.94 0.00	49.45 2.04 0.00	47.99 2.07 0.00	45.67 1.88 0.00	46.08 1.98 0.00	45.25 1.91 0.00	45.20 1.99 0.00	47.99 2.11 0.00	55.73 2.25 0.00	53.08 1.94 0.00	50.16 1.93 0.00	45.50 1.88 0.00	41.60 1.94 0.00	38.08 1.64 0.00	36.81 1.72 0.00
SHOREHAM_IC_1 23715	32.64 2.85 -0.41	34.03 2.51 -3.90	31.40 2.61 -1.03	30.20 2.54 0.00	31.11 2.55 -1.09	34.34 2.89 0.00	45.78 3.10 -0.17	51.00 2.61 -0.05	52.13 3.31 -0.10	51.23 3.46 -0.36	52.07 3.65 -1.01	49.37 3.26 -0.19	46.95 2.89 -0.27	47.67 3.26 -0.31	46.68 2.90 -0.44	46.88 3.20 -0.47	49.85 3.44 -0.53	57.67 3.80 -0.39	54.38 3.02 -0.22	51.90 3.52 -0.15	48.69 3.18 -1.89	49.40 3.37 -6.37	44.42 3.21 -4.77	43.00 3.37 -4.54
SHOREHAM_IC_2 23716	32.64 2.85 -0.41	34.03 2.51 -3.90	31.40 2.61 -1.03	30.20 2.54 0.00	31.11 2.55 -1.09	34.34 2.89 0.00	45.78 3.10 -0.17	51.00 2.61 -0.05	52.13 3.31 -0.10	51.23 3.46 -0.36	52.07 3.65 -1.01	49.37 3.26 -0.19	46.95 2.89 -0.27	47.67 3.26 -0.31	46.68 2.90 -0.44	46.88 3.20 -0.47	49.85 3.44 -0.53	57.67 3.80 -0.39	54.38 3.02 -0.22	51.90 3.52 -0.15	48.69 3.18 -1.89	49.40 3.37 -6.37	44.42 3.21 -4.77	43.00 3.37 -4.54
SITHE_IND_GS1 24169	28.59 -0.79 0.00	26.87 -0.86 -0.11	26.93 -0.86 -0.03	26.80 -0.86 0.00	26.68 -0.82 -0.03	30.60 -0.85 0.00	41.45 -1.06 0.00	47.13 -1.21 0.00	47.36 -1.36 0.00	46.08 -1.33 0.00	45.99 -1.42 0.00	44.54 -1.38 0.00	42.52 -1.27 0.00	42.82 -1.28 0.00	42.08 -1.26 0.00	41.96 -1.25 0.00	44.50 -1.38 0.00	52.09 -1.39 0.00	49.86 -1.28 0.00	46.93 -1.30 0.00	42.36 -1.26 0.00	38.35 -1.31 0.00	35.38 -1.06 0.00	33.86 -1.23 0.00
SITHE_IND_GS2 24170	28.59 -0.79 0.00	26.87 -0.86 -0.11	26.93 -0.86 -0.03	26.80 -0.86 0.00	26.68 -0.82 -0.03	30.60 -0.85 0.00	41.45 -1.06 0.00	47.13 -1.21 0.00	47.36 -1.36 0.00	46.08 -1.33 0.00	45.99 -1.42 0.00	44.54 -1.38 0.00	42.52 -1.27 0.00	42.82 -1.28 0.00	42.08 -1.26 0.00	41.96 -1.25 0.00	44.50 -1.38 0.00	52.09 -1.39 0.00	49.86 -1.28 0.00	46.93 -1.30 0.00	42.36 -1.26 0.00	38.35 -1.31 0.00	35.38 -1.06 0.00	33.86 -1.23 0.00
SITHE_IND_GS3 24171	28.59 -0.79 0.00	26.87 -0.86 -0.11	26.93 -0.86 -0.03	26.80 -0.86 0.00	26.68 -0.82 -0.03	30.60 -0.85 0.00	41.45 -1.06 0.00	47.13 -1.21 0.00	47.36 -1.36 0.00	46.08 -1.33 0.00	45.99 -1.42 0.00	44.54 -1.38 0.00	42.52 -1.27 0.00	42.82 -1.28 0.00	42.08 -1.26 0.00	41.96 -1.25 0.00	44.50 -1.38 0.00	52.09 -1.39 0.00	49.86 -1.28 0.00	46.93 -1.30 0.00	42.36 -1.26 0.00	38.35 -1.31 0.00	35.38 -1.06 0.00	33.86 -1.23 0.00
SITHE_IND_GS4 24172	28.59 -0.79 0.00	26.87 -0.86 -0.11	26.93 -0.86 -0.03	26.80 -0.86 0.00	26.68 -0.82 -0.03	30.60 -0.85 0.00	41.45 -1.06 0.00	47.13 -1.21 0.00	47.36 -1.36 0.00	46.08 -1.33 0.00	45.99 -1.42 0.00	44.54 -1.38 0.00	42.52 -1.27 0.00	42.82 -1.28 0.00	42.08 -1.26 0.00	41.96 -1.25 0.00	44.50 -1.38 0.00	52.09 -1.39 0.00	49.86 -1.28 0.00	46.93 -1.30 0.00	42.36 -1.26 0.00	38.35 -1.31 0.00	35.38 -1.06 0.00	33.86 -1.23 0.00
SITHE___BATAVIA 24024	29.35 -0.03 0.00	27.23 -0.64 -0.25	27.25 -0.58 -0.07	27.13 -0.53 0.00	27.13 -0.41 -0.07	31.42 -0.03 0.00	42.30 -0.21 0.00	48.39 0.05 0.00	47.89 -0.83 0.00	46.51 -0.90 0.00	46.22 -1.19 0.00	44.45 -1.47 0.00	42.87 -0.92 0.00	43.09 -1.01 0.00	42.52 -0.82 0.00	42.26 -0.95 0.00	44.32 -1.56 0.00	53.05 -0.43 0.00	51.04 -0.10 0.00	47.99 -0.24 0.00	42.79 -0.83 0.00	37.91 -1.75 0.00	35.75 -0.69 0.00	33.55 -1.54 0.00

SITHE___INDEPEND 23800	28.59 -0.79 0.00	26.87 -0.86 -0.11	26.93 -0.86 -0.03	26.80 -0.86 0.00	26.68 -0.82 -0.03	30.60 -0.85 0.00	41.45 -1.06 0.00	47.13 -1.21 0.00	47.36 -1.36 0.00	46.08 -1.33 0.00	45.99 -1.42 0.00	44.54 -1.38 0.00	42.52 -1.27 0.00	42.82 -1.28 0.00	42.08 -1.26 0.00	41.96 -1.25 0.00	44.50 -1.38 0.00	52.09 -1.39 0.00	49.86 -1.28 0.00	46.93 -1.30 0.00	42.36 -1.26 0.00	38.35 -1.31 0.00	35.38 -1.06 0.00	33.86 -1.23 0.00
SITHE___MASSENA 23902	28.94 -0.44 0.00	27.45 -0.17 0.00	27.59 -0.17 0.00	27.49 -0.17 0.00	27.20 -0.27 0.00	30.92 -0.53 0.00	41.83 -0.68 0.00	47.90 -0.44 0.00	48.57 -0.15 0.00	47.08 -0.33 0.00	47.17 -0.24 0.00	45.64 -0.28 0.00	43.48 -0.31 0.00	43.84 -0.26 0.00	43.04 -0.30 0.00	42.69 -0.52 0.00	45.33 -0.55 0.00	52.84 -0.64 0.00	50.48 -0.66 0.00	47.65 -0.58 0.00	43.27 -0.35 0.00	39.50 -0.16 0.00	36.15 -0.29 0.00	34.88 -0.21 0.00
SITHE___OGDNSBRG 24021	28.97 -0.41 0.00	27.51 -0.11 0.00	27.65 -0.11 0.00	27.55 -0.11 0.00	27.22 -0.25 0.00	30.98 -0.47 0.00	42.00 -0.51 0.00	48.39 0.05 0.00	49.01 0.29 0.00	47.46 0.05 0.00	47.55 0.14 0.00	45.97 0.05 0.00	43.79 0.00 0.00	44.10 0.00 0.00	43.30 -0.04 0.00	42.95 -0.26 0.00	45.65 -0.23 0.00	53.43 -0.05 0.00	50.99 -0.15 0.00	48.04 -0.19 0.00	43.62 0.00 0.00	39.78 0.12 0.00	36.40 -0.04 0.00	35.02 -0.07 0.00
SITHE___STERLING 23777	29.56 0.18 0.00	27.68 0.06 0.00	27.79 0.03 0.00	27.69 0.03 0.00	27.52 0.05 0.00	31.70 0.25 0.00	43.15 0.64 0.00	49.40 1.06 0.00	49.65 0.93 0.00	48.31 0.90 0.00	48.22 0.81 0.00	46.65 0.73 0.00	44.49 0.70 0.00	44.76 0.66 0.00	43.90 0.56 0.00	43.73 0.52 0.00	46.43 0.55 0.00	54.55 1.07 0.00	52.06 0.92 0.00	48.91 0.68 0.00	44.10 0.48 0.00	39.86 0.20 0.00	36.70 0.26 0.00	35.05 -0.04 0.00
SOUTH CAIRO___GT 23612	30.88 1.50 0.00	33.36 1.38 -4.36	30.30 1.39 -1.15	29.02 1.36 0.00	30.06 1.37 -1.22	33.09 1.64 0.00	44.51 2.00 0.00	49.50 1.16 0.00	50.18 1.46 0.00	48.97 1.56 0.00	49.16 1.75 0.00	47.71 1.79 0.00	45.45 1.66 0.00	45.86 1.76 0.00	45.07 1.73 0.00	45.02 1.81 0.00	47.90 2.02 0.00	55.51 2.03 0.00	52.73 1.59 0.00	49.87 1.64 0.00	45.36 1.74 0.00	41.88 2.22 0.00	38.12 1.68 0.00	37.23 2.14 0.00
SOUTH HAMPTN___IC 23720	33.26 3.47 -0.41	34.59 3.07 -3.90	31.98 3.19 -1.03	30.76 3.10 0.00	31.66 3.10 -1.09	35.07 3.62 0.00	46.93 4.25 -0.17	52.45 4.06 -0.05	53.74 4.92 -0.10	52.84 5.07 -0.36	53.73 5.31 -1.01	51.02 4.91 -0.19	48.48 4.42 -0.27	49.26 4.85 -0.31	48.20 4.42 -0.44	48.39 4.71 -0.47	51.59 5.18 -0.53	59.81 5.94 -0.39	56.47 5.11 -0.22	53.88 5.50 -0.15	50.35 4.84 -1.89	50.83 4.80 -6.37	45.44 4.23 -4.77	43.84 4.21 -4.54
SOUTHOLD___IC 23719	33.49 3.70 -0.41	34.78 3.26 -3.90	32.20 3.41 -1.03	30.98 3.32 0.00	31.88 3.32 -1.09	35.32 3.87 0.00	47.36 4.68 -0.17	53.13 4.74 -0.05	54.47 5.65 -0.10	53.55 5.78 -0.36	54.49 6.07 -1.01	51.71 5.60 -0.19	49.18 5.12 -0.27	49.97 5.56 -0.31	48.89 5.11 -0.44	49.08 5.40 -0.47	52.19 5.78 -0.53	60.77 6.90 -0.39	57.14 5.78 -0.22	54.51 6.13 -0.15	50.88 5.37 -1.89	51.30 5.27 -6.37	45.80 4.59 -4.77	44.12 4.49 -4.54
ST LAWRENCE____ 23600	28.94 -0.44 0.00	27.45 -0.17 0.00	27.59 -0.17 0.00	27.49 -0.17 0.00	27.22 -0.25 0.00	30.95 -0.50 0.00	41.83 -0.68 0.00	47.76 -0.58 0.00	48.28 -0.44 0.00	46.89 -0.52 0.00	46.94 -0.47 0.00	45.41 -0.51 0.00	43.31 -0.48 0.00	43.61 -0.49 0.00	42.86 -0.48 0.00	42.61 -0.60 0.00	45.24 -0.64 0.00	52.73 -0.75 0.00	50.37 -0.77 0.00	47.55 -0.68 0.00	43.18 -0.44 0.00	39.38 -0.28 0.00	36.04 -0.40 0.00	34.88 -0.21 0.00
STATION 5_MISC_HYD 23604	31.35 1.97 0.00	29.18 1.35 -0.21	29.18 1.36 -0.06	29.07 1.41 0.00	29.04 1.51 -0.06	33.81 2.36 0.00	45.70 3.19 0.00	53.42 5.08 0.00	53.15 4.43 0.00	51.77 4.36 0.00	51.58 4.17 0.00	49.78 3.86 0.00	47.78 3.99 0.00	48.07 3.97 0.00	47.28 3.94 0.00	47.10 3.89 0.00	48.86 2.98 0.00	59.84 6.36 0.00	55.84 4.70 0.00	52.47 4.24 0.00	46.76 3.14 0.00	41.60 1.94 0.00	38.59 2.15 0.00	36.00 0.91 0.00
STURGEON_POOL_HYD 23609	31.00 1.62 0.00	33.07 1.46 -3.99	30.31 1.50 -1.05	29.10 1.44 0.00	30.05 1.46 -1.12	33.18 1.73 0.00	44.68 2.17 0.00	49.89 1.55 0.00	50.57 1.85 0.00	49.35 1.94 0.00	49.59 2.18 0.00	48.12 2.20 0.00	45.80 2.01 0.00	46.26 2.16 0.00	45.38 2.04 0.00	45.33 2.12 0.00	48.22 2.34 0.00	55.89 2.41 0.00	53.08 1.94 0.00	50.21 1.98 0.00	45.67 2.05 0.00	42.04 2.38 0.00	38.33 1.89 0.00	37.30 2.21 0.00
SYRACUSE___POWER 24017	28.91 -0.47 0.00	27.18 -0.61 -0.17	27.19 -0.61 -0.04	27.05 -0.61 0.00	26.97 -0.55 -0.05	30.98 -0.47 0.00	42.13 -0.38 0.00	48.05 -0.29 0.00	48.23 -0.49 0.00	46.94 -0.47 0.00	46.84 -0.57 0.00	45.37 -0.55 0.00	43.31 -0.48 0.00	43.53 -0.57 0.00	42.82 -0.52 0.00	42.65 -0.56 0.00	45.24 -0.64 0.00	53.05 -0.43 0.00	50.73 -0.41 0.00	47.65 -0.58 0.00	42.97 -0.65 0.00	38.79 -0.87 0.00	35.82 -0.62 0.00	34.21 -0.88 0.00
Stony___Brook 24151	32.64 2.85 -0.41	34.06 2.54 -3.90	31.40 2.61 -1.03	30.20 2.54 0.00	31.11 2.55 -1.09	34.50 3.05 0.00	45.78 3.10 -0.17	51.34 2.95 -0.05	52.47 3.65 -0.10	51.56 3.79 -0.36	52.36 3.94 -1.01	49.78 3.67 -0.19	47.30 3.24 -0.27	48.03 3.62 -0.31	47.07 3.29 -0.44	47.22 3.54 -0.47	50.13 3.72 -0.53	57.83 3.96 -0.39	54.43 3.07 -0.22	51.95 3.57 -0.15	48.78 3.27 -1.89	49.36 3.33 -6.37	44.34 3.13 -4.77	42.96 3.33 -4.54
UPPER HUDSON___HYD 24058	31.50 2.12 0.00	34.52 1.91 -4.99	30.94 1.86 -1.32	29.60 1.94 0.00	30.79 1.92 -1.40	33.81 2.36 0.00	45.66 3.15 0.00	52.30 3.96 0.00	53.01 4.29 0.00	51.68 4.27 0.00	51.77 4.36 0.00	50.14 4.22 0.00	47.73 3.94 0.00	48.11 4.01 0.00	47.15 3.81 0.00	47.06 3.85 0.00	49.83 3.95 0.00	58.24 4.76 0.00	55.38 4.24 0.00	52.33 4.10 0.00	47.15 3.53 0.00	42.83 3.17 0.00	39.17 2.73 0.00	37.55 2.46 0.00
UPPER RAQUET___HYD 24056	28.26 -1.12 0.00	26.85 -0.77 0.00	26.96 -0.80 0.00	26.86 -0.80 0.00	26.54 -0.93 0.00	30.22 -1.23 0.00	40.94 -1.57 0.00	47.03 -1.31 0.00	45.16 -3.56 0.00	43.76 -3.65 0.00	43.85 -3.56 0.00	42.48 -3.44 0.00	40.46 -3.33 0.00	40.79 -3.31 0.00	40.00 -3.34 0.00	41.87 -1.34 0.00	44.46 -1.42 0.00	51.98 -1.50 0.00	49.55 -1.59 0.00	46.73 -1.50 0.00	42.49 -1.13 0.00	38.75 -0.91 0.00	35.42 -1.02 0.00	34.11 -0.98 0.00
VISCHER___FERRY HYD 24020	31.03 1.65 0.00	34.08 1.55 -4.91	30.59 1.53 -1.30	29.21 1.55 0.00	30.38 1.54 -1.37	33.27 1.82 0.00	44.72 2.21 0.00	50.85 2.51 0.00	51.50 2.78 0.00	50.21 2.80 0.00	50.30 2.89 0.00	48.77 2.85 0.00	46.46 2.67 0.00	46.79 2.69 0.00	45.94 2.60 0.00	45.80 2.59 0.00	48.63 2.75 0.00	56.42 2.94 0.00	53.80 2.66 0.00	50.93 2.70 0.00	46.06 2.44 0.00	42.04 2.38 0.00	38.52 2.08 0.00	37.02 1.93 0.00
WADING RIVER_1-3_GRP5 24038	32.58 2.79 -0.41	33.98 2.46 -3.90	31.34 2.55 -1.03	30.15 2.49 0.00	31.06 2.50 -1.09	34.28 2.83 0.00	45.66 2.98 -0.17	50.95 2.56 -0.05	52.04 3.22 -0.10	51.14 3.37 -0.36	51.98 3.56 -1.01	49.28 3.17 -0.19	46.86 2.80 -0.27	47.59 3.18 -0.31	46.60 2.82 -0.44	46.79 3.11 -0.47	49.76 3.35 -0.53	57.51 3.64 -0.39	54.22 2.86 -0.22	51.76 3.38 -0.15	48.61 3.10 -1.89	49.32 3.29 -6.37	44.34 3.13 -4.77	42.93 3.30 -4.54

WADING RIVER_IC_1 23522	32.58 2.79 -0.41	33.98 2.46 -3.90	31.34 2.55 -1.03	30.15 2.49 0.00	31.06 2.50 -1.09	34.28 2.83 0.00	45.66 2.98 -0.17	50.95 2.56 -0.05	52.04 3.22 -0.10	51.14 3.37 -0.36	51.98 3.56 -1.01	49.28 3.17 -0.19	46.86 2.80 -0.27	47.59 3.18 -0.31	46.60 2.82 -0.44	46.79 3.11 -0.47	49.76 3.35 -0.53	57.51 3.64 -0.39	54.22 2.86 -0.22	51.76 3.38 -0.15	48.61 3.10 -1.89	49.32 3.29 -6.37	44.34 3.13 -4.77	42.93 3.30 -4.54
WADING RIVER_IC_2 23547	32.58 2.79 -0.41	33.98 2.46 -3.90	31.34 2.55 -1.03	30.15 2.49 0.00	31.06 2.50 -1.09	34.28 2.83 0.00	45.66 2.98 -0.17	50.95 2.56 -0.05	52.04 3.22 -0.10	51.14 3.37 -0.36	51.98 3.56 -1.01	49.28 3.17 -0.19	46.86 2.80 -0.27	47.59 3.18 -0.31	46.60 2.82 -0.44	46.79 3.11 -0.47	49.76 3.35 -0.53	57.51 3.64 -0.39	54.22 2.86 -0.22	51.76 3.38 -0.15	48.61 3.10 -1.89	49.32 3.29 -6.37	44.34 3.13 -4.77	42.93 3.30 -4.54
WADING RIVER_IC_3 23601	32.58 2.79 -0.41	33.98 2.46 -3.90	31.34 2.55 -1.03	30.15 2.49 0.00	31.06 2.50 -1.09	34.28 2.83 0.00	45.66 2.98 -0.17	50.95 2.56 -0.05	52.04 3.22 -0.10	51.14 3.37 -0.36	51.98 3.56 -1.01	49.28 3.17 -0.19	46.86 2.80 -0.27	47.59 3.18 -0.31	46.60 2.82 -0.44	46.79 3.11 -0.47	49.76 3.35 -0.53	57.51 3.64 -0.39	54.22 2.86 -0.22	51.76 3.38 -0.15	48.61 3.10 -1.89	49.32 3.29 -6.37	44.34 3.13 -4.77	42.93 3.30 -4.54
WALDEN___HYDRO 24148	30.85 1.47 0.00	32.69 1.27 -3.80	30.06 1.30 -1.00	28.93 1.27 0.00	29.82 1.29 -1.06	32.99 1.54 0.00	44.42 1.91 0.00	49.79 1.45 0.00	50.52 1.80 0.00	49.31 1.90 0.00	49.45 2.04 0.00	48.03 2.11 0.00	45.72 1.93 0.00	46.13 2.03 0.00	45.29 1.95 0.00	45.24 2.03 0.00	48.08 2.20 0.00	55.78 2.30 0.00	53.03 1.89 0.00	50.11 1.88 0.00	45.54 1.92 0.00	41.84 2.18 0.00	38.19 1.75 0.00	37.05 1.96 0.00
WATERSIDE___6 8 9 23538	49.10 2.32 -17.40	33.61 2.07 -3.92	30.95 2.16 -1.03	29.85 2.19 0.00	30.73 2.17 -1.09	33.93 2.45 -0.03	53.17 3.19 -7.47	54.10 3.29 -2.47	57.07 3.65 -4.70	58.09 3.75 -6.93	58.88 3.94 -7.53	58.96 3.95 -9.09	58.86 3.68 -11.39	58.82 3.75 -10.97	60.53 3.64 -13.55	60.57 3.76 -13.60	61.45 3.95 -11.62	65.32 4.39 -7.45	59.89 3.94 -4.81	58.10 3.76 -6.11	60.56 3.40 -13.54	60.57 3.33 -17.58	60.03 2.95 -20.64	55.21 2.91 -17.21
WEST BABYLON___IC 23714	32.67 2.88 -0.41	34.09 2.57 -3.90	31.45 2.66 -1.03	30.26 2.60 0.00	31.14 2.58 -1.09	34.56 3.11 0.00	46.38 3.70 -0.17	52.16 3.77 -0.05	53.22 4.34 -0.16	52.41 4.41 -0.59	53.54 4.50 -1.63	50.69 4.32 -0.45	48.09 3.85 -0.45	48.76 4.19 -0.47	47.87 3.90 -0.63	47.94 4.10 -0.63	50.76 4.27 -0.61	58.58 4.71 -0.39	55.20 3.84 -0.22	52.73 4.29 -0.21	49.57 3.93 -2.02	49.95 3.81 -6.48	44.67 3.46 -4.77	43.14 3.51 -4.54
WEST CANADA___HYD 24049	29.47 0.09 0.00	27.68 0.06 0.00	27.82 0.06 0.00	27.72 0.06 0.00	27.55 0.08 0.00	31.54 0.09 0.00	42.64 0.13 0.00	48.49 0.15 0.00	48.87 0.15 0.00	47.55 0.14 0.00	47.55 0.14 0.00	46.06 0.14 0.00	43.92 0.13 0.00	44.23 0.13 0.00	43.47 0.13 0.00	43.38 0.17 0.00	46.06 0.18 0.00	53.69 0.21 0.00	51.34 0.20 0.00	48.42 0.19 0.00	43.75 0.13 0.00	39.78 0.12 0.00	36.55 0.11 0.00	35.16 0.07 0.00
WESTERN_NY_WIND 24143	29.35 -0.03 0.00	27.21 -0.66 -0.25	27.22 -0.61 -0.07	27.11 -0.55 0.00	27.10 -0.44 -0.07	31.39 -0.06 0.00	42.25 -0.26 0.00	48.34 0.00 0.00	47.79 -0.93 0.00	46.46 -0.95 0.00	46.13 -1.28 0.00	44.36 -1.56 0.00	42.78 -1.01 0.00	43.00 -1.10 0.00	42.43 -0.91 0.00	42.17 -1.04 0.00	44.27 -1.61 0.00	52.95 -0.53 0.00	50.99 -0.15 0.00	47.89 -0.34 0.00	42.75 -0.87 0.00	37.84 -1.82 0.00	35.71 -0.73 0.00	33.48 -1.61 0.00
YORK___WARBASSE 23770	48.95 2.17 -17.40	33.47 1.93 -3.92	30.93 2.14 -1.03	29.93 2.27 0.00	30.84 2.28 -1.09	33.78 2.30 -0.03	53.08 3.10 -7.47	54.00 3.19 -2.47	57.12 3.70 -4.70	58.37 4.03 -6.93	59.21 4.27 -7.53	60.55 4.32 -10.31	60.49 3.99 -12.71	60.54 4.10 -12.34	61.42 3.99 -14.09	61.38 4.06 -14.11	63.59 4.27 -13.44	66.85 4.76 -8.61	60.45 4.35 -4.96	58.25 3.91 -6.11	60.56 3.40 -13.54	60.53 3.29 -17.58	59.92 2.84 -20.64	55.07 2.77 -17.21