

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/22/2002

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	55.44 1.98 0.00	48.72 2.14 0.00	45.87 1.89 0.00	43.83 1.85 0.00	45.26 1.99 0.00	45.43 2.08 0.00	48.59 2.27 0.00	51.21 2.33 -1.28	53.29 2.44 -3.00	55.24 2.51 -1.46	55.37 2.53 -2.20	57.36 2.55 -3.72	57.00 2.53 -5.83	56.91 2.51 -6.06	57.59 2.49 -6.23	58.65 2.46 -4.88	73.29 3.37 0.23	83.21 3.82 0.29	83.54 4.07 0.29	83.10 3.82 0.32	88.62 3.83 -8.23	65.16 2.84 -7.77	58.73 2.73 -1.45	53.51 2.30 0.01
74TH STREET_GT_1 24260	55.44 1.98 0.00	48.72 2.14 0.00	45.87 1.89 0.00	43.83 1.85 0.00	45.26 1.99 0.00	45.43 2.08 0.00	48.59 2.27 0.00	51.21 2.33 -1.28	53.29 2.44 -3.00	55.24 2.51 -1.46	55.37 2.53 -2.20	57.36 2.55 -3.72	57.00 2.53 -5.83	56.91 2.51 -6.06	57.59 2.49 -6.23	58.65 2.46 -4.88	73.29 3.37 0.23	83.21 3.82 0.29	83.54 4.07 0.29	83.10 3.82 0.32	88.62 3.83 -8.23	65.16 2.84 -7.77	58.73 2.73 -1.45	53.51 2.30 0.01
74TH STREET_GT_2 24261	55.44 1.98 0.00	48.72 2.14 0.00	45.87 1.89 0.00	43.83 1.85 0.00	45.26 1.99 0.00	45.43 2.08 0.00	48.59 2.27 0.00	51.21 2.33 -1.28	53.29 2.44 -3.00	55.24 2.51 -1.46	55.37 2.53 -2.20	57.36 2.55 -3.72	57.00 2.53 -5.83	56.91 2.51 -6.06	57.59 2.49 -6.23	58.65 2.46 -4.88	73.29 3.37 0.23	83.21 3.82 0.29	83.54 4.07 0.29	83.10 3.82 0.32	88.62 3.83 -8.23	65.16 2.84 -7.77	58.73 2.73 -1.45	53.51 2.30 0.01
ADK HUDSON___FALLS 24011	54.64 1.18 0.00	47.65 1.07 0.00	44.90 0.92 0.00	42.69 0.71 0.00	43.66 0.39 0.00	43.83 0.48 0.00	47.43 1.11 0.00	48.27 0.67 0.00	48.68 0.91 0.08	52.78 1.59 0.08	51.72 1.16 0.08	52.37 1.38 0.10	49.78 1.22 0.08	49.55 1.21 0.00	50.29 1.42 0.00	52.34 1.03 0.00	72.43 2.46 0.18	81.29 1.83 0.22	81.45 1.91 0.22	81.75 2.39 0.24	78.11 1.76 0.21	55.37 0.82 0.00	54.99 0.44 0.00	52.08 0.87 0.01
ADK RESOURCE___RCVRY 23798	54.64 1.18 0.00	47.65 1.07 0.00	44.90 0.92 0.00	42.69 0.71 0.00	43.66 0.39 0.00	43.83 0.48 0.00	47.43 1.11 0.00	48.27 0.67 0.00	48.68 0.91 0.08	52.78 1.59 0.08	51.72 1.16 0.08	52.37 1.38 0.10	49.78 1.22 0.08	49.55 1.21 0.00	50.29 1.42 0.00	52.34 1.03 0.00	72.43 2.46 0.18	81.29 1.83 0.22	81.45 1.91 0.22	81.75 2.39 0.24	78.11 1.76 0.21	55.37 0.82 0.00	54.99 0.44 0.00	52.08 0.87 0.01
ADK S GLENS___FALLS 24028	54.64 1.18 0.00	47.65 1.07 0.00	44.90 0.92 0.00	42.69 0.71 0.00	43.66 0.39 0.00	43.83 0.48 0.00	47.43 1.11 0.00	48.27 0.67 0.00	48.68 0.91 0.08	52.78 1.59 0.08	51.72 1.16 0.08	52.37 1.38 0.10	49.78 1.22 0.08	49.55 1.21 0.00	50.29 1.42 0.00	52.34 1.03 0.00	72.43 2.46 0.18	81.29 1.83 0.22	81.45 1.91 0.22	81.75 2.39 0.24	78.11 1.76 0.21	55.37 0.82 0.00	54.99 0.44 0.00	52.08 0.87 0.01
ADK_NYS___DAM 23527	54.64 1.18 0.00	47.65 1.07 0.00	44.99 1.01 0.00	42.90 0.92 0.00	44.22 0.95 0.00	44.35 1.00 0.00	47.52 1.20 0.00	48.74 1.14 0.00	49.06 1.29 0.08	52.68 1.49 0.08	51.98 1.42 0.08	52.47 1.48 0.10	49.92 1.36 0.08	49.69 1.35 0.00	50.24 1.37 0.00	52.70 1.39 0.00	72.50 2.53 0.18	81.85 2.39 0.22	82.09 2.55 0.22	81.83 2.47 0.24	78.80 2.45 0.21	56.08 1.53 0.00	55.91 1.36 0.00	52.44 1.23 0.01
AIR_PRODUCTS___DRP 24190	54.53 1.07 0.00	47.60 1.02 0.00	44.95 0.97 0.00	42.90 0.92 0.00	44.27 1.00 0.00	44.39 1.04 0.00	47.48 1.16 0.00	48.74 1.14 0.00	49.01 1.24 0.08	52.63 1.44 0.08	51.98 1.42 0.08	52.42 1.43 0.10	49.87 1.31 0.08	49.65 1.31 0.00	50.19 1.32 0.00	52.59 1.28 0.00	72.21 2.24 0.18	81.85 2.39 0.22	82.01 2.47 0.22	81.67 2.31 0.24	78.65 2.30 0.21	56.02 1.47 0.00	55.91 1.36 0.00	52.39 1.18 0.01
ALBANY___1 23571	54.53 1.07 0.00	47.60 1.02 0.00	44.95 0.97 0.00	42.90 0.92 0.00	44.27 1.00 0.00	44.39 1.04 0.00	47.48 1.16 0.00	48.74 1.14 0.00	49.01 1.24 0.08	52.63 1.44 0.08	51.98 1.42 0.08	52.42 1.43 0.10	49.87 1.31 0.08	49.65 1.31 0.00	50.19 1.32 0.00	52.59 1.28 0.00	72.21 2.24 0.18	81.85 2.39 0.22	82.01 2.47 0.22	81.67 2.31 0.24	78.65 2.30 0.21	56.02 1.47 0.00	55.91 1.36 0.00	52.39 1.18 0.01
ALBANY___2 23572	54.53 1.07 0.00	47.60 1.02 0.00	44.95 0.97 0.00	42.90 0.92 0.00	44.27 1.00 0.00	44.39 1.04 0.00	47.48 1.16 0.00	48.74 1.14 0.00	49.01 1.24 0.08	52.63 1.44 0.08	51.98 1.42 0.08	52.42 1.43 0.10	49.87 1.31 0.08	49.65 1.31 0.00	50.19 1.32 0.00	52.59 1.28 0.00	72.21 2.24 0.18	81.85 2.39 0.22	82.01 2.47 0.22	81.67 2.31 0.24	78.65 2.30 0.21	56.02 1.47 0.00	55.91 1.36 0.00	52.39 1.18 0.01
ALBANY___3 23573	54.53 1.07 0.00	47.60 1.02 0.00	44.95 0.97 0.00	42.90 0.92 0.00	44.27 1.00 0.00	44.39 1.04 0.00	47.48 1.16 0.00	48.74 1.14 0.00	49.01 1.24 0.08	52.63 1.44 0.08	51.98 1.42 0.08	52.42 1.43 0.10	49.87 1.31 0.08	49.65 1.31 0.00	50.19 1.32 0.00	52.59 1.28 0.00	72.21 2.24 0.18	81.85 2.39 0.22	82.01 2.47 0.22	81.67 2.31 0.24	78.65 2.30 0.21	56.02 1.47 0.00	55.91 1.36 0.00	52.39 1.18 0.01
ALBANY___4 23574	54.53 1.07 0.00	47.60 1.02 0.00	44.95 0.97 0.00	42.90 0.92 0.00	44.27 1.00 0.00	44.39 1.04 0.00	47.48 1.16 0.00	48.74 1.14 0.00	49.01 1.24 0.08	52.63 1.44 0.08	51.98 1.42 0.08	52.42 1.43 0.10	49.87 1.31 0.08	49.65 1.31 0.00	50.19 1.32 0.00	52.59 1.28 0.00	72.21 2.24 0.18	81.85 2.39 0.22	82.01 2.47 0.22	81.67 2.31 0.24	78.65 2.30 0.21	56.02 1.47 0.00	55.91 1.36 0.00	52.39 1.18 0.01

ALCOA_RYNLDS___DRP 24188	53.89 0.43 0.00	47.05 0.47 0.00	44.42 0.44 0.00	42.40 0.42 0.00	43.70 0.43 0.00	43.83 0.48 0.00	47.25 0.93 0.00	48.74 1.14 0.00	48.76 0.91 0.00	52.35 1.08 0.00	51.60 0.96 0.00	51.81 0.72 0.00	49.32 0.68 0.00	49.11 0.77 0.00	49.80 0.93 0.00	52.34 1.03 0.00	71.13 0.98 0.00	80.64 0.96 0.00	80.80 1.04 0.00	80.95 1.35 0.00	77.63 1.07 0.00	55.10 0.55 0.00	54.99 0.44 0.00	51.63 0.41 0.00
ALLEGHENY___COGEN 23514	51.27 -2.19 0.00	44.25 -2.33 0.00	41.82 -2.16 0.00	39.97 -2.01 0.00	41.06 -2.21 0.00	40.84 -2.51 0.00	43.68 -2.64 0.00	46.12 -1.48 0.00	45.87 -2.30 -0.32	50.26 -1.33 -0.32	49.66 -1.27 -0.29	49.25 -2.25 -0.41	46.76 -2.19 -0.31	46.07 -2.27 0.00	46.57 -2.30 0.00	48.95 -2.36 0.00	69.52 -1.33 -0.70	80.07 -0.48 -0.87	80.15 -0.48 -0.87	79.75 -0.80 -0.95	76.23 -1.15 -0.82	53.02 -1.53 0.00	53.95 -0.60 0.00	49.68 -1.59 -0.05
AMERICAN_REF_FUEL 24010	47.79 -5.67 0.00	40.62 -5.96 0.00	38.39 -5.59 0.00	36.73 -5.25 0.00	37.69 -5.58 0.00	37.37 -5.98 0.00	39.88 -6.44 0.00	41.32 -6.28 0.00	34.40 -6.65 6.80	37.41 -7.13 6.73	37.34 -7.04 6.26	35.46 -6.95 8.68	35.40 -6.66 6.58	41.67 -6.67 0.00	42.13 -6.74 0.00	44.28 -7.03 0.00	45.85 -9.47 14.83	51.00 -10.20 18.48	51.00 -10.21 18.55	49.04 -10.43 20.13	48.96 -10.11 17.49	48.28 -6.27 0.00	48.28 -6.27 0.00	43.23 -7.02 0.97
ARTHUR KILL_GT_1 23520	55.33 1.87 0.00	48.58 2.00 0.00	45.65 1.67 0.00	43.58 1.60 0.00	45.09 1.82 0.00	45.08 1.73 0.00	48.22 1.90 0.00	51.54 2.67 -1.27	53.39 2.54 -3.00	55.28 2.56 -1.45	55.42 2.58 -2.20	57.47 2.66 -3.72	57.10 2.63 -5.83	57.01 2.61 -6.06	57.69 2.59 -6.23	58.81 2.62 -4.88	72.31 2.39 0.23	82.34 2.95 0.29	82.74 3.27 0.29	82.23 2.95 0.32	88.84 4.06 -8.22	65.43 3.11 -7.77	58.77 2.78 -1.44	53.21 2.00 0.01
ARTHUR_KILL_2 23512	55.33 1.87 0.00	48.58 2.00 0.00	45.65 1.67 0.00	43.58 1.60 0.00	45.09 1.82 0.00	45.08 1.73 0.00	48.22 1.90 0.00	51.54 2.67 -1.27	53.39 2.54 -3.00	55.28 2.56 -1.45	55.42 2.58 -2.20	57.47 2.66 -3.72	57.10 2.63 -5.83	57.01 2.61 -6.06	57.69 2.59 -6.23	58.81 2.62 -4.88	72.31 2.39 0.23	82.34 2.95 0.29	82.74 3.27 0.29	82.23 2.95 0.32	88.84 4.06 -8.22	65.43 3.11 -7.77	58.77 2.78 -1.44	53.21 2.00 0.01
ARTHUR_KILL_3 23513	55.33 1.87 0.00	48.72 2.14 0.00	45.87 1.89 0.00	43.79 1.81 0.00	45.22 1.95 0.00	45.39 2.04 0.00	48.59 2.27 0.00	51.12 2.24 -1.28	53.24 2.39 -3.00	55.09 2.36 -1.46	55.22 2.38 -2.20	57.21 2.40 -3.72	56.85 2.38 -5.83	56.77 2.37 -6.06	57.45 2.35 -6.23	58.50 2.31 -4.88	73.15 3.23 0.23	83.06 3.67 0.29	83.38 3.91 0.29	82.94 3.66 0.32	88.39 3.60 -8.23	64.99 2.67 -7.77	58.56 2.56 -1.45	53.36 2.15 0.01
ASHOKAN____ 23654	55.12 1.66 0.00	48.21 1.63 0.00	45.39 1.41 0.00	43.37 1.39 0.00	44.74 1.47 0.00	44.91 1.56 0.00	48.22 1.90 0.00	49.01 1.38 -0.03	49.64 1.82 0.03	52.85 1.64 0.06	52.22 1.62 0.04	52.89 1.84 0.04	50.47 1.80 -0.03	50.26 1.79 -0.13	50.72 1.71 -0.14	53.16 1.74 -0.11	72.54 2.60 0.21	82.52 3.11 0.27	82.68 3.19 0.27	82.26 2.95 0.29	79.09 2.60 0.07	56.68 1.96 -0.17	56.22 1.64 -0.03	53.00 1.79 0.01
ASTORIA 5-9____ 23662	56.08 2.62 0.00	49.10 2.52 0.00	46.22 2.24 0.00	44.13 2.14 -0.01	45.61 2.34 0.00	45.70 2.34 -0.01	48.88 2.55 -0.01	51.49 2.62 -1.27	53.63 2.78 -3.00	55.54 2.82 -1.45	55.69 2.84 -2.21	57.67 2.86 -3.72	57.30 2.82 -5.84	57.20 2.80 -6.06	57.90 2.79 -6.24	58.96 2.77 -4.88	73.36 3.44 0.23	83.61 4.22 0.29	84.10 4.63 0.29	83.59 4.30 0.31	89.08 4.29 -8.23	65.48 3.16 -7.77	59.05 3.05 -1.45	53.82 2.61 0.01
ASTORIA GT2____ 23536	56.08 2.62 0.00	49.10 2.52 0.00	46.22 2.24 0.00	44.13 2.14 -0.01	45.61 2.34 0.00	45.70 2.34 -0.01	48.88 2.55 -0.01	51.49 2.62 -1.27	53.63 2.78 -3.00	55.54 2.82 -1.45	55.69 2.84 -2.21	57.67 2.86 -3.72	57.30 2.82 -5.84	57.20 2.80 -6.06	57.90 2.79 -6.24	58.96 2.77 -4.88	73.36 3.44 0.23	83.61 4.22 0.29	84.10 4.63 0.29	83.59 4.30 0.31	89.08 4.29 -8.23	65.48 3.16 -7.77	59.05 3.05 -1.45	53.82 2.61 0.01
ASTORIA GT3____ 23731	56.08 2.62 0.00	49.10 2.52 0.00	46.22 2.24 0.00	44.13 2.14 -0.01	45.61 2.34 0.00	45.70 2.34 -0.01	48.88 2.55 -0.01	51.49 2.62 -1.27	53.63 2.78 -3.00	55.54 2.82 -1.45	55.69 2.84 -2.21	57.67 2.86 -3.72	57.30 2.82 -5.84	57.20 2.80 -6.06	57.90 2.79 -6.24	58.96 2.77 -4.88	73.36 3.44 0.23	83.61 4.22 0.29	84.10 4.63 0.29	83.59 4.30 0.31	89.08 4.29 -8.23	65.48 3.16 -7.77	59.05 3.05 -1.45	53.82 2.61 0.01
ASTORIA GT4____ 23727	56.08 2.62 0.00	49.10 2.52 0.00	46.22 2.24 0.00	44.13 2.14 -0.01	45.61 2.34 0.00	45.70 2.34 -0.01	48.88 2.55 -0.01	51.49 2.62 -1.27	53.63 2.78 -3.00	55.54 2.82 -1.45	55.69 2.84 -2.21	57.67 2.86 -3.72	57.30 2.82 -5.84	57.20 2.80 -6.06	57.90 2.79 -6.24	58.96 2.77 -4.88	73.36 3.44 0.23	83.61 4.22 0.29	84.10 4.63 0.29	83.59 4.30 0.31	89.08 4.29 -8.23	65.48 3.16 -7.77	59.05 3.05 -1.45	53.82 2.61 0.01
ASTORIA_GT2_1 24094	56.08 2.62 0.00	49.10 2.52 0.00	46.22 2.24 0.00	44.13 2.14 -0.01	45.61 2.34 0.00	45.70 2.34 -0.01	48.88 2.55 -0.01	51.49 2.62 -1.27	53.63 2.78 -3.00	55.54 2.82 -1.45	55.69 2.84 -2.21	57.67 2.86 -3.72	57.30 2.82 -5.84	57.20 2.80 -6.06	57.90 2.79 -6.24	58.96 2.77 -4.88	73.36 3.44 0.23	83.61 4.22 0.29	84.10 4.63 0.29	83.59 4.30 0.31	89.08 4.29 -8.23	65.48 3.16 -7.77	59.05 3.05 -1.45	53.82 2.61 0.01
ASTORIA_GT2_2 24095	56.08 2.62 0.00	49.10 2.52 0.00	46.22 2.24 0.00	44.13 2.14 -0.01	45.61 2.34 0.00	45.70 2.34 -0.01	48.88 2.55 -0.01	51.49 2.62 -1.27	53.63 2.78 -3.00	55.54 2.82 -1.45	55.69 2.84 -2.21	57.67 2.86 -3.72	57.30 2.82 -5.84	57.20 2.80 -6.06	57.90 2.79 -6.24	58.96 2.77 -4.88	73.36 3.44 0.23	83.61 4.22 0.29	84.10 4.63 0.29	83.59 4.30 0.31	89.08 4.29 -8.23	65.48 3.16 -7.77	59.05 3.05 -1.45	53.82 2.61 0.01
ASTORIA_GT2_3 24096	56.08 2.62 0.00	49.10 2.52 0.00	46.22 2.24 0.00	44.13 2.14 -0.01	45.61 2.34 0.00	45.70 2.34 -0.01	48.88 2.55 -0.01	51.49 2.62 -1.27	53.63 2.78 -3.00	55.54 2.82 -1.45	55.69 2.84 -2.21	57.67 2.86 -3.72	57.30 2.82 -5.84	57.20 2.80 -6.06	57.90 2.79 -6.24	58.96 2.77 -4.88	73.36 3.44 0.23	83.61 4.22 0.29	84.10 4.63 0.29	83.59 4.30 0.31	89.08 4.29 -8.23	65.48 3.16 -7.77	59.05 3.05 -1.45	53.82 2.61 0.01
ASTORIA_GT2_4 24097	56.08 2.62 0.00	49.10 2.52 0.00	46.22 2.24 0.00	44.13 2.14 -0.01	45.61 2.34 0.00	45.70 2.34 -0.01	48.88 2.55 -0.01	51.49 2.62 -1.27	53.63 2.78 -3.00	55.54 2.82 -1.45	55.69 2.84 -2.21	57.67 2.86 -3.72	57.30 2.82 -5.84	57.20 2.80 -6.06	57.90 2.79 -6.24	58.96 2.77 -4.88	73.36 3.44 0.23	83.61 4.22 0.29	84.10 4.63 0.29	83.59 4.30 0.31	89.08 4.29 -8.23	65.48 3.16 -7.77	59.05 3.05 -1.45	53.82 2.61 0.01
ASTORIA_GT3_1 24098	56.08 2.62 0.00	49.10 2.52 0.00	46.22 2.24 0.00	44.13 2.14 -0.01	45.61 2.34 0.00	45.70 2.34 -0.01	48.88 2.55 -0.01	51.49 2.62 -1.27	53.63 2.78 -3.00	55.54 2.82 -1.45	55.69 2.84 -2.21	57.67 2.86 -3.72	57.30 2.82 -5.84	57.20 2.80 -6.06	57.90 2.79 -6.24	58.96 2.77 -4.88	73.36 3.44 0.23	83.61 4.22 0.29	84.10 4.63 0.29	83.59 4.30 0.31	89.08 4.29 -8.23	65.48 3.16 -7.77	59.05 3.05 -1.45	53.82 2.61 0.01

ASTORIA_GT3_2 24099	56.08 2.62 0.00	49.10 2.52 0.00	46.22 2.24 0.00	44.13 2.14 -0.01	45.61 2.34 0.00	45.70 2.34 -0.01	48.88 2.55 -0.01	51.49 2.62 -1.27	53.63 2.78 -3.00	55.54 2.82 -1.45	55.69 2.84 -2.21	57.67 2.86 -3.72	57.30 2.82 -5.84	57.20 2.80 -6.06	57.90 2.79 -6.24	58.96 2.77 -4.88	73.36 3.44 0.23	83.61 4.22 0.29	84.10 4.63 0.29	83.59 4.30 0.31	89.08 4.29 -8.23	65.48 3.16 -7.77	59.05 3.05 -1.45	53.82 2.61 0.01
ASTORIA_GT3_3 24100	56.08 2.62 0.00	49.10 2.52 0.00	46.22 2.24 0.00	44.13 2.14 -0.01	45.61 2.34 0.00	45.70 2.34 -0.01	48.88 2.55 -0.01	51.49 2.62 -1.27	53.63 2.78 -3.00	55.54 2.82 -1.45	55.69 2.84 -2.21	57.67 2.86 -3.72	57.30 2.82 -5.84	57.20 2.80 -6.06	57.90 2.79 -6.24	58.96 2.77 -4.88	73.36 3.44 0.23	83.61 4.22 0.29	84.10 4.63 0.29	83.59 4.30 0.31	89.08 4.29 -8.23	65.48 3.16 -7.77	59.05 3.05 -1.45	53.82 2.61 0.01
ASTORIA_GT3_4 24101	56.08 2.62 0.00	49.10 2.52 0.00	46.22 2.24 0.00	44.13 2.14 -0.01	45.61 2.34 0.00	45.70 2.34 -0.01	48.88 2.55 -0.01	51.49 2.62 -1.27	53.63 2.78 -3.00	55.54 2.82 -1.45	55.69 2.84 -2.21	57.67 2.86 -3.72	57.30 2.82 -5.84	57.20 2.80 -6.06	57.90 2.79 -6.24	58.96 2.77 -4.88	73.36 3.44 0.23	83.61 4.22 0.29	84.10 4.63 0.29	83.59 4.30 0.31	89.08 4.29 -8.23	65.48 3.16 -7.77	59.05 3.05 -1.45	53.82 2.61 0.01
ASTORIA_GT4_1 24102	56.08 2.62 0.00	49.10 2.52 0.00	46.22 2.24 0.00	44.13 2.14 -0.01	45.61 2.34 0.00	45.70 2.34 -0.01	48.88 2.55 -0.01	51.49 2.62 -1.27	53.63 2.78 -3.00	55.54 2.82 -1.45	55.69 2.84 -2.21	57.67 2.86 -3.72	57.30 2.82 -5.84	57.20 2.80 -6.06	57.90 2.79 -6.24	58.96 2.77 -4.88	73.36 3.44 0.23	83.61 4.22 0.29	84.10 4.63 0.29	83.59 4.30 0.31	89.08 4.29 -8.23	65.48 3.16 -7.77	59.05 3.05 -1.45	53.82 2.61 0.01
ASTORIA_GT4_2 24103	56.08 2.62 0.00	49.10 2.52 0.00	46.22 2.24 0.00	44.13 2.14 -0.01	45.61 2.34 0.00	45.70 2.34 -0.01	48.88 2.55 -0.01	51.49 2.62 -1.27	53.63 2.78 -3.00	55.54 2.82 -1.45	55.69 2.84 -2.21	57.67 2.86 -3.72	57.30 2.82 -5.84	57.20 2.80 -6.06	57.90 2.79 -6.24	58.96 2.77 -4.88	73.36 3.44 0.23	83.61 4.22 0.29	84.10 4.63 0.29	83.59 4.30 0.31	89.08 4.29 -8.23	65.48 3.16 -7.77	59.05 3.05 -1.45	53.82 2.61 0.01
ASTORIA_GT4_3 24104	56.08 2.62 0.00	49.10 2.52 0.00	46.22 2.24 0.00	44.13 2.14 -0.01	45.61 2.34 0.00	45.70 2.34 -0.01	48.88 2.55 -0.01	51.49 2.62 -1.27	53.63 2.78 -3.00	55.54 2.82 -1.45	55.69 2.84 -2.21	57.67 2.86 -3.72	57.30 2.82 -5.84	57.20 2.80 -6.06	57.90 2.79 -6.24	58.96 2.77 -4.88	73.36 3.44 0.23	83.61 4.22 0.29	84.10 4.63 0.29	83.59 4.30 0.31	89.08 4.29 -8.23	65.48 3.16 -7.77	59.05 3.05 -1.45	53.82 2.61 0.01
ASTORIA_GT4_4 24105	56.08 2.62 0.00	49.10 2.52 0.00	46.22 2.24 0.00	44.13 2.14 -0.01	45.61 2.34 0.00	45.70 2.34 -0.01	48.88 2.55 -0.01	51.49 2.62 -1.27	53.63 2.78 -3.00	55.54 2.82 -1.45	55.69 2.84 -2.21	57.67 2.86 -3.72	57.30 2.82 -5.84	57.20 2.80 -6.06	57.90 2.79 -6.24	58.96 2.77 -4.88	73.36 3.44 0.23	83.61 4.22 0.29	84.10 4.63 0.29	83.59 4.30 0.31	89.08 4.29 -8.23	65.48 3.16 -7.77	59.05 3.05 -1.45	53.82 2.61 0.01
ASTORIA_GT_1 23523	55.81 2.35 0.00	48.91 2.33 0.00	46.05 2.07 0.00	43.95 1.97 0.00	45.43 2.16 0.00	45.52 2.17 0.00	48.73 2.41 0.00	51.44 2.57 -1.27	53.53 2.68 -3.00	55.49 2.77 -1.45	55.63 2.79 -2.20	57.62 2.81 -3.72	57.24 2.77 -5.83	57.16 2.76 -6.06	57.84 2.74 -6.23	58.91 2.72 -4.88	73.22 3.30 0.23	83.29 3.90 0.29	83.70 4.23 0.29	83.18 3.90 0.32	88.17 4.21 -7.40	64.68 3.11 -7.02	59.04 3.05 -1.44	53.72 2.51 0.01
ASTORIA_GT_10 24110	55.81 2.35 0.00	48.91 2.33 0.00	46.05 2.07 0.00	43.95 1.97 0.00	45.43 2.16 0.00	45.52 2.17 0.00	48.73 2.41 0.00	51.44 2.57 -1.27	53.53 2.68 -3.00	55.49 2.77 -1.45	55.63 2.79 -2.20	57.62 2.81 -3.72	57.24 2.77 -5.83	57.16 2.76 -6.06	57.84 2.74 -6.23	58.91 2.72 -4.88	73.22 3.30 0.23	83.29 3.90 0.29	83.70 4.23 0.29	83.18 3.90 0.32	88.17 4.21 -7.40	64.68 3.11 -7.02	59.04 3.05 -1.44	53.72 2.51 0.01
ASTORIA_GT_11 24225	55.81 2.35 0.00	48.91 2.33 0.00	46.05 2.07 0.00	43.95 1.97 0.00	45.43 2.16 0.00	45.52 2.17 0.00	48.73 2.41 0.00	51.44 2.57 -1.27	53.53 2.68 -3.00	55.49 2.77 -1.45	55.63 2.79 -2.20	57.62 2.81 -3.72	57.24 2.77 -5.83	57.16 2.76 -6.06	57.84 2.74 -6.23	58.91 2.72 -4.88	73.22 3.30 0.23	83.29 3.90 0.29	83.70 4.23 0.29	83.18 3.90 0.32	88.17 4.21 -7.40	64.68 3.11 -7.02	59.04 3.05 -1.44	53.72 2.51 0.01
ASTORIA_GT_12 24226	55.81 2.35 0.00	48.91 2.33 0.00	46.05 2.07 0.00	43.95 1.97 0.00	45.43 2.16 0.00	45.52 2.17 0.00	48.73 2.41 0.00	51.44 2.57 -1.27	53.53 2.68 -3.00	55.49 2.77 -1.45	55.63 2.79 -2.20	57.62 2.81 -3.72	57.24 2.77 -5.83	57.16 2.76 -6.06	57.84 2.74 -6.23	58.91 2.72 -4.88	73.22 3.30 0.23	83.29 3.90 0.29	83.70 4.23 0.29	83.18 3.90 0.32	88.17 4.21 -7.40	64.68 3.11 -7.02	59.04 3.05 -1.44	53.72 2.51 0.01
ASTORIA_GT_13 24227	55.81 2.35 0.00	48.91 2.33 0.00	46.05 2.07 0.00	43.95 1.97 0.00	45.43 2.16 0.00	45.52 2.17 0.00	48.73 2.41 0.00	51.44 2.57 -1.27	53.53 2.68 -3.00	55.49 2.77 -1.45	55.63 2.79 -2.20	57.62 2.81 -3.72	57.24 2.77 -5.83	57.16 2.76 -6.06	57.84 2.74 -6.23	58.91 2.72 -4.88	73.22 3.30 0.23	83.29 3.90 0.29	83.70 4.23 0.29	83.18 3.90 0.32	88.17 4.21 -7.40	64.68 3.11 -7.02	59.04 3.05 -1.44	53.72 2.51 0.01
ASTORIA_GT_5 24106	56.08 2.62 0.00	49.10 2.52 0.00	46.22 2.24 0.00	44.13 2.14 -0.01	45.61 2.34 0.00	45.70 2.34 -0.01	48.88 2.55 -0.01	51.49 2.62 -1.27	53.63 2.78 -3.00	55.54 2.82 -1.45	55.69 2.84 -2.21	57.67 2.86 -3.72	57.30 2.82 -5.84	57.20 2.80 -6.06	57.90 2.79 -6.24	58.96 2.77 -4.88	73.36 3.44 0.23	83.61 4.22 0.29	84.10 4.63 0.29	83.59 4.30 0.31	89.08 4.29 -8.23	65.48 3.16 -7.77	59.05 3.05 -1.45	53.82 2.61 0.01
ASTORIA_GT_7 24107	56.08 2.62 0.00	49.10 2.52 0.00	46.22 2.24 0.00	44.13 2.14 -0.01	45.61 2.34 0.00	45.70 2.34 -0.01	48.88 2.55 -0.01	51.49 2.62 -1.27	53.63 2.78 -3.00	55.54 2.82 -1.45	55.69 2.84 -2.21	57.67 2.86 -3.72	57.30 2.82 -5.84	57.20 2.80 -6.06	57.90 2.79 -6.24	58.96 2.77 -4.88	73.36 3.44 0.23	83.61 4.22 0.29	84.10 4.63 0.29	83.59 4.30 0.31	89.08 4.29 -8.23	65.48 3.16 -7.77	59.05 3.05 -1.45	53.82 2.61 0.01
ASTORIA_GT_8 24108	56.08 2.62 0.00	49.10 2.52 0.00	46.22 2.24 0.00	44.13 2.14 -0.01	45.61 2.34 0.00	45.70 2.34 -0.01	48.88 2.55 -0.01	51.49 2.62 -1.27	53.63 2.78 -3.00	55.54 2.82 -1.45	55.69 2.84 -2.21	57.67 2.86 -3.72	57.30 2.82 -5.84	57.20 2.80 -6.06	57.90 2.79 -6.24	58.96 2.77 -4.88	73.36 3.44 0.23	83.61 4.22 0.29	84.10 4.63 0.29	83.59 4.30 0.31	89.08 4.29 -8.23	65.48 3.16 -7.77	59.05 3.05 -1.45	53.82 2.61 0.01
ASTORIA___2 24149	56.08 2.62 0.00	49.10 2.52 0.00	46.22 2.24 0.00	44.13 2.14 -0.01	45.61 2.34 0.00	45.70 2.34 -0.01	48.88 2.55 -0.01	51.49 2.62 -1.27	53.63 2.78 -3.00	55.54 2.82 -1.45	55.69 2.84 -2.21	57.67 2.86 -3.72	57.30 2.82 -5.84	57.20 2.80 -6.06	57.90 2.79 -6.24	58.96 2.77 -4.88	73.36 3.44 0.23	83.61 4.22 0.29	84.10 4.63 0.29	83.59 4.30 0.31	89.08 4.29 -8.23	65.48 3.16 -7.77	59.05 3.05 -1.45	53.82 2.61 0.01

ASTORIA___3 23516	56.08 2.62 0.00	49.10 2.52 0.00	46.22 2.24 0.00	44.13 2.14 -0.01	45.61 2.34 0.00	45.70 2.34 -0.01	48.88 2.55 -0.01	51.49 2.62 -1.27	53.63 2.78 -3.00	55.54 2.82 -1.45	55.69 2.84 -2.21	57.67 2.86 -3.72	57.30 2.82 -5.84	57.20 2.80 -6.06	57.90 2.79 -6.24	58.96 2.77 -4.88	73.36 3.44 0.23	83.61 4.22 0.29	84.10 4.63 0.29	83.59 4.30 0.31	89.08 4.29 -8.23	65.48 3.16 -7.77	59.05 3.05 -1.45	53.82 2.61 0.01
ASTORIA___4 23517	55.81 2.35 0.00	48.91 2.33 0.00	46.05 2.07 0.00	43.95 1.97 0.00	45.43 2.16 0.00	45.52 2.17 0.00	48.73 2.41 0.00	51.44 2.57 -1.27	53.53 2.68 -3.00	55.49 2.77 -1.45	55.63 2.79 -2.20	57.62 2.81 -3.72	57.24 2.77 -5.83	57.16 2.76 -6.06	57.84 2.74 -6.23	58.91 2.72 -4.88	73.22 3.30 0.23	83.29 3.90 0.29	83.70 4.23 0.29	83.18 3.90 0.32	88.17 4.21 -7.40	64.68 3.11 -7.02	59.04 3.05 -1.44	53.72 2.51 0.01
ASTORIA___5 23518	56.08 2.62 0.00	49.10 2.52 0.00	46.22 2.24 0.00	44.13 2.14 -0.01	45.61 2.34 0.00	45.70 2.34 -0.01	48.88 2.55 -0.01	51.49 2.62 -1.27	53.63 2.78 -3.00	55.54 2.82 -1.45	55.69 2.84 -2.21	57.67 2.86 -3.72	57.30 2.82 -5.84	57.20 2.80 -6.06	57.90 2.79 -6.24	58.96 2.77 -4.88	73.36 3.44 0.23	83.61 4.22 0.29	84.10 4.63 0.29	83.59 4.30 0.31	89.08 4.29 -8.23	65.48 3.16 -7.77	59.05 3.05 -1.45	53.82 2.61 0.01
ASTRIA 10-13___ 23663	55.81 2.35 0.00	48.91 2.33 0.00	46.05 2.07 0.00	43.95 1.97 0.00	45.43 2.16 0.00	45.52 2.17 0.00	48.73 2.41 0.00	51.44 2.57 -1.27	53.53 2.68 -3.00	55.49 2.77 -1.45	55.63 2.79 -2.20	57.62 2.81 -3.72	57.24 2.77 -5.83	57.16 2.76 -6.06	57.84 2.74 -6.23	58.91 2.72 -4.88	73.22 3.30 0.23	83.29 3.90 0.29	83.70 4.23 0.29	83.18 3.90 0.32	88.17 4.21 -7.40	64.68 3.11 -7.02	59.04 3.05 -1.44	53.72 2.51 0.01
BARRETT 1-8___GRP4 24034	54.69 1.23 0.00	48.82 2.24 0.00	46.00 2.02 0.00	44.08 2.10 0.00	45.26 1.99 0.00	45.39 2.04 0.00	48.13 1.81 0.00	50.36 1.86 -0.90	52.20 2.25 -2.10	54.63 2.36 -1.00	54.30 2.13 -1.53	55.78 2.09 -2.60	54.89 2.14 -4.11	54.72 2.08 -4.30	55.39 2.10 -4.42	56.82 2.05 -3.46	72.45 2.53 0.23	82.34 2.95 0.29	82.74 3.27 0.29	82.23 2.95 0.32	85.62 3.29 -5.77	62.74 2.67 -5.52	57.98 2.40 -1.03	53.26 2.05 0.01
BARRETT 9-12___GRP3 24033	54.69 1.23 0.00	48.82 2.24 0.00	46.00 2.02 0.00	44.08 2.10 0.00	45.26 1.99 0.00	45.39 2.04 0.00	48.13 1.81 0.00	50.36 1.86 -0.90	52.20 2.25 -2.10	54.63 2.36 -1.00	54.30 2.13 -1.53	55.78 2.09 -2.60	54.89 2.14 -4.11	54.72 2.08 -4.30	55.39 2.10 -4.42	56.82 2.05 -3.46	72.45 2.53 0.23	82.34 2.95 0.29	82.74 3.27 0.29	82.23 2.95 0.32	85.62 3.29 -5.77	62.74 2.67 -5.52	57.98 2.40 -1.03	53.26 2.05 0.01
BARRETT_IC_1 23704	54.69 1.23 0.00	48.82 2.24 0.00	46.00 2.02 0.00	44.08 2.10 0.00	45.26 1.99 0.00	45.39 2.04 0.00	48.13 1.81 0.00	50.36 1.86 -0.90	52.20 2.25 -2.10	54.63 2.36 -1.00	54.30 2.13 -1.53	55.78 2.09 -2.60	54.89 2.14 -4.11	54.72 2.08 -4.30	55.39 2.10 -4.42	56.82 2.05 -3.46	72.45 2.53 0.23	82.34 2.95 0.29	82.74 3.27 0.29	82.23 2.95 0.32	85.62 3.29 -5.77	62.74 2.67 -5.52	57.98 2.40 -1.03	53.26 2.05 0.01
BARRETT_IC_10 23701	54.69 1.23 0.00	48.82 2.24 0.00	46.00 2.02 0.00	44.08 2.10 0.00	45.26 1.99 0.00	45.39 2.04 0.00	48.13 1.81 0.00	50.36 1.86 -0.90	52.20 2.25 -2.10	54.63 2.36 -1.00	54.30 2.13 -1.53	55.78 2.09 -2.60	54.89 2.14 -4.11	54.72 2.08 -4.30	55.39 2.10 -4.42	56.82 2.05 -3.46	72.45 2.53 0.23	82.34 2.95 0.29	82.74 3.27 0.29	82.23 2.95 0.32	85.62 3.29 -5.77	62.74 2.67 -5.52	57.98 2.40 -1.03	53.26 2.05 0.01
BARRETT_IC_11 23702	54.69 1.23 0.00	48.82 2.24 0.00	46.00 2.02 0.00	44.08 2.10 0.00	45.26 1.99 0.00	45.39 2.04 0.00	48.13 1.81 0.00	50.36 1.86 -0.90	52.20 2.25 -2.10	54.63 2.36 -1.00	54.30 2.13 -1.53	55.78 2.09 -2.60	54.89 2.14 -4.11	54.72 2.08 -4.30	55.39 2.10 -4.42	56.82 2.05 -3.46	72.45 2.53 0.23	82.34 2.95 0.29	82.74 3.27 0.29	82.23 2.95 0.32	85.62 3.29 -5.77	62.74 2.67 -5.52	57.98 2.40 -1.03	53.26 2.05 0.01
BARRETT_IC_12 23703	54.69 1.23 0.00	48.82 2.24 0.00	46.00 2.02 0.00	44.08 2.10 0.00	45.26 1.99 0.00	45.39 2.04 0.00	48.13 1.81 0.00	50.36 1.86 -0.90	52.20 2.25 -2.10	54.63 2.36 -1.00	54.30 2.13 -1.53	55.78 2.09 -2.60	54.89 2.14 -4.11	54.72 2.08 -4.30	55.39 2.10 -4.42	56.82 2.05 -3.46	72.45 2.53 0.23	82.34 2.95 0.29	82.74 3.27 0.29	82.23 2.95 0.32	85.62 3.29 -5.77	62.74 2.67 -5.52	57.98 2.40 -1.03	53.26 2.05 0.01
BARRETT_IC_2 23705	54.69 1.23 0.00	48.82 2.24 0.00	46.00 2.02 0.00	44.08 2.10 0.00	45.26 1.99 0.00	45.39 2.04 0.00	48.13 1.81 0.00	50.36 1.86 -0.90	52.20 2.25 -2.10	54.63 2.36 -1.00	54.30 2.13 -1.53	55.78 2.09 -2.60	54.89 2.14 -4.11	54.72 2.08 -4.30	55.39 2.10 -4.42	56.82 2.05 -3.46	72.45 2.53 0.23	82.34 2.95 0.29	82.74 3.27 0.29	82.23 2.95 0.32	85.62 3.29 -5.77	62.74 2.67 -5.52	57.98 2.40 -1.03	53.26 2.05 0.01
BARRETT_IC_3 23706	54.69 1.23 0.00	48.82 2.24 0.00	46.00 2.02 0.00	44.08 2.10 0.00	45.26 1.99 0.00	45.39 2.04 0.00	48.13 1.81 0.00	50.36 1.86 -0.90	52.20 2.25 -2.10	54.63 2.36 -1.00	54.30 2.13 -1.53	55.78 2.09 -2.60	54.89 2.14 -4.11	54.72 2.08 -4.30	55.39 2.10 -4.42	56.82 2.05 -3.46	72.45 2.53 0.23	82.34 2.95 0.29	82.74 3.27 0.29	82.23 2.95 0.32	85.62 3.29 -5.77	62.74 2.67 -5.52	57.98 2.40 -1.03	53.26 2.05 0.01
BARRETT_IC_4 23707	54.69 1.23 0.00	48.82 2.24 0.00	46.00 2.02 0.00	44.08 2.10 0.00	45.26 1.99 0.00	45.39 2.04 0.00	48.13 1.81 0.00	50.36 1.86 -0.90	52.20 2.25 -2.10	54.63 2.36 -1.00	54.30 2.13 -1.53	55.78 2.09 -2.60	54.89 2.14 -4.11	54.72 2.08 -4.30	55.39 2.10 -4.42	56.82 2.05 -3.46	72.45 2.53 0.23	82.34 2.95 0.29	82.74 3.27 0.29	82.23 2.95 0.32	85.62 3.29 -5.77	62.74 2.67 -5.52	57.98 2.40 -1.03	53.26 2.05 0.01
BARRETT_IC_5 23708	54.69 1.23 0.00	48.82 2.24 0.00	46.00 2.02 0.00	44.08 2.10 0.00	45.26 1.99 0.00	45.39 2.04 0.00	48.13 1.81 0.00	50.36 1.86 -0.90	52.20 2.25 -2.10	54.63 2.36 -1.00	54.30 2.13 -1.53	55.78 2.09 -2.60	54.89 2.14 -4.11	54.72 2.08 -4.30	55.39 2.10 -4.42	56.82 2.05 -3.46	72.45 2.53 0.23	82.34 2.95 0.29	82.74 3.27 0.29	82.23 2.95 0.32	85.62 3.29 -5.77	62.74 2.67 -5.52	57.98 2.40 -1.03	53.26 2.05 0.01
BARRETT_IC_6 23709	54.69 1.23 0.00	48.82 2.24 0.00	46.00 2.02 0.00	44.08 2.10 0.00	45.26 1.99 0.00	45.39 2.04 0.00	48.13 1.81 0.00	50.36 1.86 -0.90	52.20 2.25 -2.10	54.63 2.36 -1.00	54.30 2.13 -1.53	55.78 2.09 -2.60	54.89 2.14 -4.11	54.72 2.08 -4.30	55.39 2.10 -4.42	56.82 2.05 -3.46	72.45 2.53 0.23	82.34 2.95 0.29	82.74 3.27 0.29	82.23 2.95 0.32	85.62 3.29 -5.77	62.74 2.67 -5.52	57.98 2.40 -1.03	53.26 2.05 0.01
BARRETT_IC_7 23710	54.69 1.23 0.00	48.82 2.24 0.00	46.00 2.02 0.00	44.08 2.10 0.00	45.26 1.99 0.00	45.39 2.04 0.00	48.13 1.81 0.00	50.36 1.86 -0.90	52.20 2.25 -2.10	54.63 2.36 -1.00	54.30 2.13 -1.53	55.78 2.09 -2.60	54.89 2.14 -4.11	54.72 2.08 -4.30	55.39 2.10 -4.42	56.82 2.05 -3.46	72.45 2.53 0.23	82.34 2.95 0.29	82.74 3.27 0.29	82.23 2.95 0.32	85.62 3.29 -5.77	62.74 2.67 -5.52	57.98 2.40 -1.03	53.26 2.05 0.01

BARRETT_IC_8 23711	54.69 1.23 0.00	48.82 2.24 0.00	46.00 2.02 0.00	44.08 2.10 0.00	45.26 1.99 0.00	45.39 2.04 0.00	48.13 1.81 0.00	50.36 1.86 -0.90	52.20 2.25 -2.10	54.63 2.36 -1.00	54.30 2.13 -1.53	55.78 2.09 -2.60	54.89 2.14 -4.11	54.72 2.08 -4.30	55.39 2.10 -4.42	56.82 2.05 -3.46	72.45 2.53 0.23	82.34 2.95 0.29	82.74 3.27 0.29	82.23 2.95 0.32	85.62 3.29 -5.77	62.74 2.67 -5.52	57.98 2.40 -1.03	53.26 2.05 0.01
BARRETT_IC_9 23700	54.69 1.23 0.00	48.82 2.24 0.00	46.00 2.02 0.00	44.08 2.10 0.00	45.26 1.99 0.00	45.39 2.04 0.00	48.13 1.81 0.00	50.36 1.86 -0.90	52.20 2.25 -2.10	54.63 2.36 -1.00	54.30 2.13 -1.53	55.78 2.09 -2.60	54.89 2.14 -4.11	54.72 2.08 -4.30	55.39 2.10 -4.42	56.82 2.05 -3.46	72.45 2.53 0.23	82.34 2.95 0.29	82.74 3.27 0.29	82.23 2.95 0.32	85.62 3.29 -5.77	62.74 2.67 -5.52	57.98 2.40 -1.03	53.26 2.05 0.01
BARRETT___1 23545	54.58 1.12 0.00	48.72 2.14 0.00	45.92 1.94 0.00	44.04 2.06 0.00	45.22 1.95 0.00	45.30 1.95 0.00	48.03 1.71 0.00	50.26 1.76 -0.90	52.10 2.15 -2.10	54.47 2.20 -1.00	54.20 2.03 -1.53	55.68 1.99 -2.60	54.79 2.04 -4.11	54.62 1.98 -4.30	55.29 2.00 -4.42	56.72 1.95 -3.46	71.95 2.03 0.23	81.78 2.39 0.29	82.18 2.71 0.29	81.75 2.47 0.32	85.09 2.76 -5.77	62.36 2.29 -5.52	57.65 2.07 -1.03	53.16 1.95 0.01
BARRETT___2 23546	54.53 1.07 0.00	48.72 2.14 0.00	45.92 1.94 0.00	44.04 2.06 0.00	45.17 1.90 0.00	45.30 1.95 0.00	48.08 1.76 0.00	50.26 1.76 -0.90	52.10 2.15 -2.10	54.47 2.20 -1.00	54.20 2.03 -1.53	55.58 1.89 -2.60	54.74 1.99 -4.11	54.57 1.93 -4.30	55.24 1.95 -4.42	56.62 1.85 -3.46	72.02 2.10 0.23	81.86 2.47 0.29	82.26 2.79 0.29	81.75 2.47 0.32	85.16 2.83 -5.77	62.42 2.35 -5.52	57.87 2.29 -1.03	53.26 2.05 0.01
BEAVER RIVER___HYD 24048	53.78 0.32 0.00	46.77 0.19 0.00	44.11 0.13 0.00	42.06 0.08 0.00	43.31 0.04 0.00	43.48 0.13 0.00	46.64 0.32 0.00	48.03 0.43 0.00	48.23 0.38 0.00	51.94 0.67 0.00	51.25 0.61 0.00	51.50 0.41 0.00	49.03 0.39 0.00	48.73 0.39 0.00	49.26 0.39 0.00	51.82 0.51 0.00	71.20 1.05 0.00	81.43 1.75 0.00	81.75 1.99 0.00	81.67 2.07 0.00	78.32 1.76 0.00	55.42 0.87 0.00	55.31 0.76 0.00	51.68 0.46 0.00
BEEBEE_GT_13 23619	52.82 -0.64 0.00	46.21 -0.37 0.00	43.63 -0.35 0.00	41.69 -0.29 0.00	42.88 -0.39 0.00	42.66 -0.69 0.00	45.58 -0.74 0.00	48.17 0.57 0.00	48.17 -0.24 -0.56	52.79 0.97 -0.55	52.16 1.01 -0.51	51.75 -0.05 -0.71	49.08 -0.10 -0.54	48.15 -0.19 0.00	48.63 -0.24 0.00	51.16 -0.15 0.00	73.05 1.68 -1.22	84.30 3.11 -1.51	84.39 3.11 -1.52	83.96 2.71 -1.65	80.36 2.37 -1.43	55.37 0.82 0.00	56.35 1.80 0.00	52.02 0.72 -0.08
BETHLEHEM___STEEL 23779	47.90 -5.56 0.00	40.71 -5.87 0.00	38.53 -5.45 0.00	36.82 -5.16 0.00	37.82 -5.45 0.00	37.50 -5.85 0.00	40.07 -6.25 0.00	41.65 -5.95 0.00	35.15 -6.27 6.43	38.30 -6.61 6.36	38.24 -6.48 5.92	36.44 -6.44 8.21	36.24 -6.18 6.22	42.15 -6.19 0.00	42.57 -6.30 0.00	44.79 -6.52 0.00	47.49 -8.63 14.03	53.12 -9.08 17.48	53.13 -9.09 17.54	51.33 -9.23 19.04	50.83 -9.19 16.54	48.66 -5.89 0.00	48.77 -5.78 0.00	43.64 -6.66 0.92
BINGHAMTON___COGEN 23790	51.48 -1.98 0.00	44.53 -2.05 0.00	42.13 -1.85 0.00	40.22 -1.76 0.00	41.45 -1.82 0.00	41.44 -1.91 0.00	44.19 -2.13 0.00	45.51 -2.09 0.00	45.20 -2.06 0.59	48.59 -2.10 0.58	48.07 -2.03 0.54	48.25 -2.09 0.75	46.08 -1.99 0.57	46.31 -2.03 0.00	46.82 -2.05 0.00	49.15 -2.16 0.00	66.26 -2.60 1.29	75.37 -2.71 1.60	75.52 -2.63 1.61	75.14 -2.71 1.75	72.13 -2.91 1.52	52.53 -2.02 0.00	52.70 -1.85 0.00	49.09 -2.05 0.08
BLACK RIVER___HYD 24047	53.62 0.16 0.00	46.53 -0.05 0.00	43.85 -0.13 0.00	41.85 -0.13 0.00	43.10 -0.17 0.00	43.26 -0.09 0.00	46.32 0.00 0.00	47.74 0.14 0.00	48.09 0.24 0.00	51.73 0.46 0.00	51.10 0.46 0.00	51.40 0.31 0.00	48.88 0.24 0.00	48.58 0.24 0.00	49.11 0.24 0.00	51.67 0.36 0.00	71.13 0.98 0.00	81.59 1.91 0.00	81.83 2.07 0.00	81.67 2.07 0.00	78.17 1.61 0.00	55.37 0.82 0.00	55.15 0.60 0.00	51.48 0.26 0.00
BLUE_CIRC_CHEM_DRP 24182	53.99 0.53 0.00	47.19 0.61 0.00	44.55 0.57 0.00	42.53 0.55 0.00	43.83 0.56 0.00	43.96 0.61 0.00	47.01 0.69 0.00	48.22 0.62 0.00	48.29 0.53 0.09	51.74 0.56 0.09	51.17 0.61 0.08	51.58 0.61 0.12	49.13 0.58 0.09	48.92 0.58 0.00	49.41 0.54 0.00	52.08 0.77 0.00	71.28 1.33 0.20	80.87 1.43 0.24	81.03 1.52 0.25	80.36 1.03 0.27	77.40 1.07 0.23	55.31 0.76 0.00	55.15 0.60 0.00	51.67 0.46 0.01
BOC_GAS_DRP 24189	53.99 0.53 0.00	47.14 0.56 0.00	44.55 0.57 0.00	42.53 0.55 0.00	43.83 0.56 0.00	43.96 0.61 0.00	46.97 0.65 0.00	48.22 0.62 0.00	48.44 0.67 0.08	51.91 0.72 0.08	51.32 0.76 0.08	51.76 0.77 0.10	49.29 0.73 0.08	49.07 0.73 0.00	49.55 0.68 0.00	52.03 0.72 0.00	71.23 1.26 0.18	80.66 1.20 0.22	80.90 1.36 0.22	80.47 1.11 0.24	77.57 1.22 0.21	55.42 0.87 0.00	55.31 0.76 0.00	51.82 0.61 0.01
BOWLINE___1 23526	54.32 0.86 0.00	47.84 1.26 0.00	45.08 1.10 0.00	43.03 1.05 0.00	44.44 1.17 0.00	44.61 1.26 0.00	47.66 1.34 0.00	48.57 1.29 0.32	48.44 1.48 0.89	52.15 1.38 0.50	51.38 1.42 0.68	51.42 1.43 1.10	48.56 1.51 1.59	48.32 1.50 1.52	48.78 1.47 1.56	51.42 1.33 1.22	71.60 1.68 0.23	81.38 1.99 0.29	81.62 2.15 0.29	81.19 1.91 0.32	76.06 1.91 2.41	54.18 1.58 1.95	55.66 1.47 0.36	52.43 1.23 0.02
BOWLINE___2 23595	54.53 1.07 0.00	47.88 1.30 0.00	45.12 1.14 0.00	43.07 1.09 0.00	44.48 1.21 0.00	44.61 1.26 0.00	47.76 1.44 0.00	48.66 1.38 0.32	48.49 1.53 0.89	52.26 1.49 0.50	51.48 1.52 0.68	51.56 1.58 1.11	48.65 1.61 1.60	48.41 1.60 1.53	48.80 1.51 1.58	51.57 1.49 1.23	71.95 2.03 0.23	81.78 2.39 0.29	82.02 2.55 0.29	81.59 2.31 0.32	76.43 2.30 2.43	54.33 1.75 1.97	55.82 1.64 0.37	52.58 1.38 0.02
BROOKHAVEN___DRP 24191	53.83 0.37 0.00	48.58 2.00 0.00	45.87 1.89 0.00	44.08 2.10 0.00	44.96 1.69 0.00	45.04 1.69 0.00	47.48 1.16 0.00	49.69 1.19 -0.90	51.58 1.63 -2.10	54.12 1.85 -1.00	53.79 1.62 -1.53	55.17 1.48 -2.60	54.36 1.61 -4.11	54.14 1.50 -4.30	54.76 1.47 -4.42	56.26 1.49 -3.46	72.52 2.60 0.23	82.34 2.95 0.29	82.82 3.35 0.29	82.46 3.18 0.32	86.23 3.90 -5.77	62.91 2.84 -5.52	57.60 2.02 -1.03	52.44 1.23 0.01
BROOKLYN_NAVY_YARD 23515	55.38 1.92 0.00	48.63 2.05 0.00	45.78 1.80 0.00	43.70 1.72 0.00	45.13 1.86 0.00	45.30 1.95 0.00	48.54 2.22 0.00	51.12 2.24 -1.28	53.29 2.44 -3.00	55.19 2.46 -1.46	55.37 2.53 -2.20	57.42 2.61 -3.72	57.05 2.58 -5.83	56.96 2.56 -6.06	57.59 2.49 -6.23	58.70 2.51 -4.88	73.29 3.37 0.23	83.29 3.90 0.29	83.62 4.15 0.29	83.10 3.82 0.32	88.69 3.90 -8.23	65.16 2.84 -7.77	58.73 2.73 -1.45	53.41 2.20 0.01
BURROWS___LYONSDAL 23803	54.05 0.59 0.00	47.00 0.42 0.00	44.33 0.35 0.00	42.32 0.34 0.00	43.57 0.30 0.00	43.70 0.35 0.00	46.74 0.42 0.00	48.17 0.57 0.00	48.42 0.57 0.00	52.09 0.82 0.00	51.45 0.81 0.00	51.75 0.66 0.00	49.27 0.63 0.00	48.92 0.58 0.00	49.46 0.59 0.00	51.98 0.67 0.00	71.48 1.33 0.00	81.59 1.91 0.00	81.75 1.99 0.00	81.59 1.99 0.00	78.24 1.68 0.00	55.48 0.93 0.00	55.48 0.93 0.00	51.94 0.72 0.00

CALPINE BETH_PAGE_GT4 24209	54.69 1.23 0.00	48.91 2.33 0.00	46.14 2.16 0.00	44.25 2.27 0.00	45.35 2.08 0.00	45.52 2.17 0.00	48.17 1.85 0.00	50.40 1.90 -0.90	52.15 2.20 -2.10	54.73 2.46 -1.00	54.45 2.28 -1.53	55.84 2.15 -2.60	54.94 2.19 -4.11	54.77 2.13 -4.30	55.39 2.10 -4.42	56.93 2.16 -3.46	73.29 3.37 0.23	83.06 3.67 0.29	83.46 3.99 0.29	83.02 3.74 0.32	86.46 4.13 -5.77	63.23 3.16 -5.52	58.25 2.67 -1.03	53.21 2.00 0.01
CALSPAN___DRP 24200	47.90 -5.56 0.00	40.71 -5.87 0.00	38.53 -5.45 0.00	36.82 -5.16 0.00	37.82 -5.45 0.00	37.50 -5.85 0.00	40.07 -6.25 0.00	41.65 -5.95 0.00	35.15 -6.27 6.43	38.30 -6.61 6.36	38.24 -6.48 5.92	36.44 -6.44 8.21	36.24 -6.18 6.22	42.15 -6.19 0.00	42.57 -6.30 0.00	44.79 -6.52 0.00	47.49 -8.63 14.03	53.12 -9.08 17.48	53.13 -9.09 17.54	51.33 -9.23 19.04	50.83 -9.19 16.54	48.66 -5.89 0.00	48.77 -5.78 0.00	43.64 -6.66 0.92
CARR STREET_E__SYR 24060	52.76 -0.70 0.00	45.79 -0.79 0.00	43.23 -0.75 0.00	41.27 -0.71 0.00	42.49 -0.78 0.00	42.53 -0.82 0.00	45.25 -1.07 0.00	46.51 -1.09 0.00	46.80 -1.05 0.00	50.24 -1.03 0.00	49.63 -1.01 0.00	50.12 -0.97 0.00	47.67 -0.97 0.00	47.37 -0.97 0.00	47.84 -1.03 0.00	50.28 -1.03 0.00	68.96 -1.19 0.00	78.56 -1.12 0.00	78.64 -1.12 0.00	78.41 -1.19 0.00	75.26 -1.30 0.00	53.68 -0.87 0.00	53.84 -0.71 0.00	50.50 -0.72 0.00
CARTHAGE___PAPER 23857	53.73 0.27 0.00	46.67 0.09 0.00	43.98 0.00 0.00	41.94 -0.04 0.00	43.18 -0.09 0.00	43.35 0.00 0.00	46.51 0.19 0.00	47.93 0.33 0.00	48.18 0.33 0.00	51.83 0.56 0.00	51.20 0.56 0.00	51.50 0.41 0.00	48.98 0.34 0.00	48.68 0.34 0.00	49.21 0.34 0.00	51.77 0.46 0.00	71.20 1.05 0.00	81.59 1.91 0.00	81.83 2.07 0.00	81.75 2.15 0.00	78.32 1.76 0.00	55.42 0.87 0.00	55.26 0.71 0.00	51.58 0.36 0.00
CE_DUNWOOD___DRP 24194	55.01 1.55 0.00	48.30 1.72 0.00	45.52 1.54 0.00	43.45 1.47 0.00	44.87 1.60 0.00	45.04 1.69 0.00	48.17 1.85 0.00	48.96 1.86 0.50	48.54 2.01 1.32	52.60 2.05 0.72	51.67 2.03 1.00	51.54 2.09 1.64	48.31 2.09 2.42	48.00 2.03 2.37	48.44 2.00 2.43	51.40 2.00 1.91	72.73 2.81 0.23	82.58 3.19 0.29	82.90 3.43 0.29	82.46 3.18 0.32	76.09 3.14 3.61	53.85 2.35 3.05	56.22 2.24 0.57	53.04 1.84 0.02
CE_MILLWOOD___DRP 24193	54.85 1.39 0.00	48.16 1.58 0.00	45.34 1.36 0.00	43.32 1.34 0.00	44.74 1.47 0.00	44.87 1.52 0.00	47.99 1.67 0.00	48.89 1.67 0.38	48.64 1.82 1.03	52.55 1.85 0.57	51.72 1.87 0.79	51.69 1.89 1.29	48.66 1.90 1.88	48.42 1.89 1.81	48.82 1.81 1.86	51.65 1.80 1.46	72.45 2.53 0.23	82.26 2.87 0.29	82.58 3.11 0.29	82.15 2.87 0.32	76.64 2.91 2.83	54.34 2.13 2.34	56.13 2.02 0.44	52.94 1.74 0.02
CE_NYC2_DRP 24202	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.95 1.97 0.00	45.39 2.12 0.00	45.52 2.17 0.00	48.68 2.36 0.00	51.44 2.57 -1.27	53.53 2.68 -3.00	55.49 2.77 -1.45	55.63 2.79 -2.20	57.62 2.81 -3.72	57.24 2.77 -5.83	57.16 2.76 -6.06	57.84 2.74 -6.23	58.91 2.72 -4.88	73.22 3.30 0.23	83.29 3.90 0.29	83.70 4.23 0.29	83.18 3.90 0.32	88.17 4.21 -7.40	64.68 3.11 -7.02	59.04 3.05 -1.44	53.72 2.51 0.01
CE_NYC_DRP 24195	55.49 2.03 0.00	48.77 2.19 0.00	45.92 1.94 0.00	43.83 1.85 0.00	45.30 2.03 0.00	45.43 2.08 0.00	48.64 2.32 0.00	51.22 2.33 -1.29	53.38 2.49 -3.04	55.26 2.51 -1.48	55.41 2.53 -2.24	57.47 2.61 -3.77	57.13 2.58 -5.91	57.04 2.56 -6.14	57.68 2.49 -6.32	58.77 2.51 -4.95	73.29 3.37 0.23	83.29 3.90 0.29	83.62 4.15 0.29	83.18 3.90 0.32	88.72 3.83 -8.33	65.25 2.84 -7.86	58.79 2.78 -1.46	53.51 2.30 0.01
CH_MIDHUDSON___DRP 24192	54.90 1.44 0.00	48.07 1.49 0.00	45.30 1.32 0.00	43.24 1.26 0.00	44.65 1.38 0.00	44.78 1.43 0.00	47.94 1.62 0.00	49.15 1.52 -0.03	49.50 1.67 0.02	52.90 1.69 0.06	52.33 1.72 0.03	52.80 1.74 0.03	50.40 1.70 -0.06	50.19 1.69 -0.16	50.69 1.66 -0.16	53.08 1.64 -0.13	72.33 2.39 0.21	82.12 2.71 0.27	82.36 2.87 0.27	81.94 2.63 0.29	79.13 2.60 0.03	56.66 1.91 -0.20	56.50 1.91 -0.04	52.95 1.74 0.01
CH_MISC_IPPS 23765	54.74 1.28 0.00	47.70 1.12 0.00	44.90 0.92 0.00	42.90 0.92 0.00	44.27 1.00 0.00	44.43 1.08 0.00	47.57 1.25 0.00	48.72 1.09 -0.03	49.12 1.29 0.02	52.44 1.23 0.06	51.87 1.27 0.04	52.34 1.28 0.03	50.00 1.31 -0.05	49.79 1.31 -0.14	50.29 1.27 -0.15	52.61 1.18 -0.12	71.69 1.75 0.21	81.40 1.99 0.27	81.72 2.23 0.27	81.22 1.91 0.29	78.42 1.91 0.05	56.20 1.47 -0.18	56.33 1.75 -0.03	53.05 1.84 0.01
CH_RES_BVR_FALLS 23983	53.46 0.00 0.00	46.63 0.05 0.00	44.02 0.04 0.00	42.02 0.04 0.00	43.31 0.04 0.00	43.39 0.04 0.00	46.46 0.14 0.00	47.74 0.14 0.00	47.99 0.14 0.00	51.37 0.10 0.00	50.74 0.10 0.00	51.19 0.10 0.00	48.74 0.10 0.00	48.44 0.10 0.00	49.02 0.15 0.00	51.46 0.15 0.00	70.22 0.07 0.00	79.76 0.08 0.00	79.84 0.08 0.00	79.76 0.16 0.00	76.64 0.08 0.00	54.55 0.00 0.00	54.50 -0.05 0.00	51.22 0.00 0.00
CH_RES_NIAGARA 23895	47.85 -5.61 0.00	40.66 -5.92 0.00	38.44 -5.54 0.00	36.73 -5.25 0.00	37.73 -5.54 0.00	37.37 -5.98 0.00	39.93 -6.39 0.00	41.37 -6.23 0.00	34.31 -6.65 6.89	37.33 -7.13 6.81	37.26 -7.04 6.34	35.35 -6.95 8.79	35.31 -6.66 6.67	41.67 -6.67 0.00	42.13 -6.74 0.00	44.28 -7.03 0.00	45.58 -9.54 15.03	50.68 -10.28 18.72	50.76 -10.21 18.79	48.69 -10.51 20.40	48.73 -10.11 17.72	48.33 -6.22 0.00	48.33 -6.22 0.00	43.22 -7.02 0.98
CH_RES_SYRACUSE 23985	52.82 -0.64 0.00	45.83 -0.75 0.00	43.23 -0.75 0.00	41.27 -0.71 0.00	42.53 -0.74 0.00	42.57 -0.78 0.00	45.35 -0.97 0.00	46.60 -1.00 0.00	46.89 -0.96 0.00	50.40 -0.87 0.00	49.83 -0.81 0.00	50.22 -0.87 0.00	47.76 -0.88 0.00	47.47 -0.87 0.00	47.94 -0.93 0.00	50.39 -0.92 0.00	68.89 -1.26 0.00	78.48 -1.20 0.00	78.56 -1.20 0.00	78.25 -1.35 0.00	75.18 -1.38 0.00	53.57 -0.98 0.00	54.00 -0.55 0.00	50.66 -0.56 0.00
CORNELL____ 23752	50.09 -3.37 0.00	43.32 -3.26 0.00	40.86 -3.12 0.00	39.00 -2.98 0.00	40.11 -3.16 0.00	40.14 -3.21 0.00	42.89 -3.43 0.00	44.27 -3.33 0.00	44.52 -3.11 0.22	47.87 -3.18 0.22	47.35 -3.09 0.20	47.74 -3.07 0.28	45.46 -2.97 0.21	45.34 -3.00 0.00	45.79 -3.08 0.00	48.18 -3.13 0.00	65.88 -3.79 0.48	75.49 -3.59 0.60	75.57 -3.59 0.60	75.13 -3.82 0.65	72.01 -3.98 0.57	51.66 -2.89 0.00	51.55 -3.00 0.00	47.91 -3.28 0.03
COXSACKIE___GT 23611	54.69 1.23 0.00	47.79 1.21 0.00	45.08 1.10 0.00	43.03 1.05 0.00	44.35 1.08 0.00	44.52 1.17 0.00	47.71 1.39 0.00	48.72 1.09 -0.03	49.21 1.39 0.03	52.59 1.38 0.06	51.92 1.32 0.04	52.48 1.43 0.04	50.08 1.41 -0.03	49.82 1.35 -0.13	50.33 1.32 -0.14	52.75 1.33 -0.11	72.11 2.17 0.21	82.04 2.63 0.27	82.20 2.71 0.27	81.70 2.39 0.29	78.63 2.14 0.07	56.25 1.53 -0.17	55.89 1.31 -0.03	52.59 1.38 0.01
CRESCENT___HYD 24018	54.53 1.07 0.00	47.60 1.02 0.00	44.90 0.92 0.00	42.82 0.84 0.00	44.09 0.82 0.00	44.26 0.91 0.00	47.43 1.11 0.00	48.65 1.05 0.00	48.97 1.20 0.08	52.63 1.44 0.08	51.93 1.37 0.08	52.37 1.38 0.10	49.87 1.31 0.08	49.65 1.31 0.00	50.19 1.32 0.00	52.54 1.23 0.00	72.36 2.39 0.18	81.77 2.31 0.22	81.93 2.39 0.22	81.75 2.39 0.24	78.65 2.30 0.21	55.97 1.42 0.00	55.75 1.20 0.00	52.34 1.13 0.01

CRUCIBLE_METL_DRP 24180	52.82 -0.64 0.00	45.83 -0.75 0.00	43.23 -0.75 0.00	41.27 -0.71 0.00	42.53 -0.74 0.00	42.57 -0.78 0.00	45.35 -0.97 0.00	46.60 -1.00 0.00	46.89 -0.96 0.00	50.40 -0.87 0.00	49.83 -0.81 0.00	50.22 -0.87 0.00	47.76 -0.88 0.00	47.47 -0.87 0.00	47.94 -0.93 0.00	50.39 -0.92 0.00	68.89 -1.26 0.00	78.48 -1.20 0.00	78.56 -1.20 0.00	78.25 -1.35 0.00	75.18 -1.38 0.00	53.57 -0.98 0.00	54.00 -0.55 0.00	50.66 -0.56 0.00
CSC___481_PGEN 24222	53.94 0.48 0.00	48.68 2.10 0.00	45.92 1.94 0.00	44.12 2.14 0.00	45.04 1.77 0.00	45.13 1.78 0.00	47.52 1.20 0.00	49.74 1.24 -0.90	51.67 1.72 -2.10	54.22 1.95 -1.00	53.84 1.67 -1.53	55.27 1.58 -2.60	54.40 1.65 -4.11	54.24 1.60 -4.30	54.80 1.51 -4.42	56.36 1.59 -3.46	72.66 2.74 0.23	82.50 3.11 0.29	82.98 3.51 0.29	82.62 3.34 0.32	86.39 4.06 -5.77	63.02 2.95 -5.52	57.71 2.13 -1.03	52.54 1.33 0.01
DANSKAMMER___1 23586	54.74 1.28 0.00	47.70 1.12 0.00	44.90 0.92 0.00	42.90 0.92 0.00	44.27 1.00 0.00	44.43 1.08 0.00	47.57 1.25 0.00	48.72 1.09 -0.03	49.12 1.29 0.02	52.44 1.23 0.06	51.87 1.27 0.04	52.34 1.28 0.03	50.00 1.31 -0.05	49.79 1.31 -0.14	50.29 1.27 -0.15	52.61 1.18 -0.12	71.69 1.75 0.21	81.40 1.99 0.27	81.72 2.23 0.27	81.22 1.91 0.29	78.42 1.91 0.05	56.20 1.47 -0.18	56.33 1.75 -0.03	53.05 1.84 0.01
DANSKAMMER___2 23589	54.74 1.28 0.00	47.70 1.12 0.00	44.90 0.92 0.00	42.90 0.92 0.00	44.27 1.00 0.00	44.43 1.08 0.00	47.57 1.25 0.00	48.72 1.09 -0.03	49.12 1.29 0.02	52.44 1.23 0.06	51.87 1.27 0.04	52.34 1.28 0.03	50.00 1.31 -0.05	49.79 1.31 -0.14	50.29 1.27 -0.15	52.61 1.18 -0.12	71.69 1.75 0.21	81.40 1.99 0.27	81.72 2.23 0.27	81.22 1.91 0.29	78.42 1.91 0.05	56.20 1.47 -0.18	56.33 1.75 -0.03	53.05 1.84 0.01
DANSKAMMER___3 23590	54.74 1.28 0.00	47.70 1.12 0.00	44.90 0.92 0.00	42.90 0.92 0.00	44.27 1.00 0.00	44.43 1.08 0.00	47.57 1.25 0.00	48.72 1.09 -0.03	49.12 1.29 0.02	52.44 1.23 0.06	51.87 1.27 0.04	52.34 1.28 0.03	50.00 1.31 -0.05	49.79 1.31 -0.14	50.29 1.27 -0.15	52.61 1.18 -0.12	71.69 1.75 0.21	81.40 1.99 0.27	81.72 2.23 0.27	81.22 1.91 0.29	78.42 1.91 0.05	56.20 1.47 -0.18	56.33 1.75 -0.03	53.05 1.84 0.01
DANSKAMMER___4 23591	54.69 1.23 0.00	47.51 0.93 0.00	44.73 0.75 0.00	42.74 0.76 0.00	44.09 0.82 0.00	44.26 0.91 0.00	47.39 1.07 0.00	48.53 0.90 -0.03	48.93 1.10 0.02	52.24 1.03 0.06	51.66 1.06 0.04	52.13 1.07 0.03	49.81 1.12 -0.05	49.59 1.11 -0.14	50.10 1.08 -0.15	52.46 1.03 -0.12	71.41 1.47 0.21	81.08 1.67 0.27	81.32 1.83 0.27	80.90 1.59 0.29	78.12 1.61 0.05	55.98 1.25 -0.18	56.27 1.69 -0.03	53.05 1.84 0.01
DANSKAMMER___DIESEL 23592	54.74 1.28 0.00	47.70 1.12 0.00	44.90 0.92 0.00	42.90 0.92 0.00	44.27 1.00 0.00	44.43 1.08 0.00	47.57 1.25 0.00	48.72 1.09 -0.03	49.12 1.29 0.02	52.44 1.23 0.06	51.87 1.27 0.04	52.34 1.28 0.03	50.00 1.31 -0.05	49.79 1.31 -0.14	50.29 1.27 -0.15	52.61 1.18 -0.12	71.69 1.75 0.21	81.40 1.99 0.27	81.72 2.23 0.27	81.22 1.91 0.29	78.42 1.91 0.05	56.20 1.47 -0.18	56.33 1.75 -0.03	53.05 1.84 0.01
DASHVILLE___HYD 23610	55.01 1.55 0.00	48.12 1.54 0.00	45.34 1.36 0.00	43.28 1.30 0.00	44.70 1.43 0.00	44.82 1.47 0.00	48.03 1.71 0.00	49.12 1.52 0.00	49.52 1.77 0.10	52.86 1.69 0.10	52.22 1.67 0.09	52.70 1.74 0.13	50.29 1.75 0.10	50.08 1.74 0.00	50.58 1.71 0.00	52.95 1.64 0.00	72.26 2.32 0.21	82.20 2.79 0.27	82.44 2.95 0.27	82.02 2.71 0.29	78.84 2.53 0.25	56.51 1.96 0.00	56.51 1.96 0.00	53.11 1.90 0.01
DOGLEVILLE___HYD 23807	55.76 2.30 0.00	48.49 1.91 0.00	45.74 1.76 0.00	43.66 1.68 0.00	45.00 1.73 0.00	45.13 1.78 0.00	48.27 1.95 0.00	49.88 2.28 0.00	50.19 2.34 0.00	54.04 2.77 0.00	53.48 2.84 0.00	53.75 2.66 0.00	51.17 2.53 0.00	50.76 2.42 0.00	51.36 2.49 0.00	53.93 2.62 0.00	73.80 3.65 0.00	84.22 4.54 0.00	84.31 4.55 0.00	83.90 4.30 0.00	80.46 3.90 0.00	57.06 2.51 0.00	57.00 2.45 0.00	53.78 2.56 0.00
DUNKIRK___1 23563	46.08 -7.38 0.00	39.03 -7.55 0.00	37.12 -6.86 0.00	35.47 -6.51 0.00	36.43 -6.84 0.00	36.15 -7.20 0.00	38.58 -7.74 0.00	40.08 -7.52 0.00	34.31 -7.66 5.88	37.35 -8.10 5.82	37.33 -7.90 5.41	35.61 -7.97 7.51	35.31 -7.64 5.69	40.70 -7.64 0.00	41.15 -7.72 0.00	43.31 -8.00 0.00	46.80 -10.52 12.83	52.45 -11.24 15.99	52.47 -11.25 16.04	50.96 -11.22 17.42	49.87 -11.56 15.13	46.75 -7.80 0.00	47.02 -7.53 0.00	42.13 -8.25 0.84
DUNKIRK___2 23564	46.08 -7.38 0.00	39.03 -7.55 0.00	37.12 -6.86 0.00	35.47 -6.51 0.00	36.43 -6.84 0.00	36.15 -7.20 0.00	38.58 -7.74 0.00	40.08 -7.52 0.00	34.31 -7.66 5.88	37.35 -8.10 5.82	37.33 -7.90 5.41	35.61 -7.97 7.51	35.31 -7.64 5.69	40.70 -7.64 0.00	41.15 -7.72 0.00	43.31 -8.00 0.00	46.80 -10.52 12.83	52.45 -11.24 15.99	52.47 -11.25 16.04	50.96 -11.22 17.42	49.87 -11.56 15.13	46.75 -7.80 0.00	47.02 -7.53 0.00	42.13 -8.25 0.84
DUNKIRK___3 23565	46.67 -6.79 0.00	39.55 -7.03 0.00	37.56 -6.42 0.00	35.89 -6.09 0.00	36.87 -6.40 0.00	36.59 -6.76 0.00	39.09 -7.23 0.00	40.60 -7.00 0.00	34.87 -7.18 5.80	37.99 -7.54 5.74	37.91 -7.39 5.34	36.23 -7.46 7.40	35.88 -7.15 5.61	41.18 -7.16 0.00	41.64 -7.23 0.00	43.77 -7.54 0.00	47.68 -9.82 12.65	53.40 -10.52 15.76	53.41 -10.53 15.82	51.92 -10.51 17.17	50.85 -10.79 14.92	47.35 -7.20 0.00	47.57 -6.98 0.00	42.71 -7.68 0.83
DUNKIRK___4 23566	46.67 -6.79 0.00	39.55 -7.03 0.00	37.56 -6.42 0.00	35.89 -6.09 0.00	36.87 -6.40 0.00	36.59 -6.76 0.00	39.09 -7.23 0.00	40.60 -7.00 0.00	34.87 -7.18 5.80	37.99 -7.54 5.74	37.91 -7.39 5.34	36.23 -7.46 7.40	35.88 -7.15 5.61	41.18 -7.16 0.00	41.64 -7.23 0.00	43.77 -7.54 0.00	47.68 -9.82 12.65	53.40 -10.52 15.76	53.41 -10.53 15.82	51.92 -10.51 17.17	50.85 -10.79 14.92	47.35 -7.20 0.00	47.57 -6.98 0.00	42.71 -7.68 0.83
EAST HAMPTON___GT 23717	55.97 2.51 0.00	50.26 3.68 0.00	47.37 3.39 0.00	45.46 3.48 0.00	46.43 3.16 0.00	46.51 3.16 0.00	49.10 2.78 0.00	51.59 3.09 -0.90	53.63 3.68 -2.10	56.53 4.26 -1.00	56.07 3.90 -1.53	57.42 3.73 -2.60	56.45 3.70 -4.11	56.22 3.58 -4.30	56.86 3.57 -4.42	58.57 3.80 -3.46	76.30 6.38 0.23	87.28 7.89 0.29	87.77 8.30 0.29	87.24 7.96 0.32	90.67 8.34 -5.77	65.80 5.73 -5.52	60.27 4.69 -1.03	54.59 3.38 0.01
EAST RIVER___6 23660	55.65 2.19 0.00	48.86 2.28 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.56 2.21 0.00	48.78 2.46 0.00	51.35 2.47 -1.28	53.48 2.63 -3.00	55.40 2.67 -1.46	55.52 2.68 -2.20	57.57 2.76 -3.72	57.19 2.72 -5.83	57.11 2.71 -6.06	57.79 2.69 -6.23	58.86 2.67 -4.88	73.57 3.65 0.23	83.53 4.14 0.29	83.86 4.39 0.29	83.42 4.14 0.32	88.92 4.13 -8.23	65.32 3.00 -7.77	58.89 2.89 -1.45	53.67 2.46 0.01
EAST RIVER___7 23524	55.65 2.19 0.00	48.86 2.28 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.56 2.21 0.00	48.78 2.46 0.00	51.35 2.47 -1.28	53.48 2.63 -3.00	55.40 2.67 -1.46	55.52 2.68 -2.20	57.57 2.76 -3.72	57.19 2.72 -5.83	57.11 2.71 -6.06	57.79 2.69 -6.23	58.86 2.67 -4.88	73.57 3.65 0.23	83.53 4.14 0.29	83.86 4.39 0.29	83.42 4.14 0.32	88.92 4.13 -8.23	65.32 3.00 -7.77	58.89 2.89 -1.45	53.67 2.46 0.01

EAST_HAMPTON___DIESEL 23722	55.97 2.51 0.00	50.26 3.68 0.00	47.37 3.39 0.00	45.46 3.48 0.00	46.43 3.16 0.00	46.51 3.16 0.00	49.10 2.78 0.00	51.59 3.09 -0.90	53.63 3.68 -2.10	56.53 4.26 -1.00	56.07 3.90 -1.53	57.42 3.73 -2.60	56.45 3.70 -4.11	56.22 3.58 -4.30	56.86 3.57 -4.42	58.57 3.80 -3.46	76.30 6.38 0.23	87.28 7.89 0.29	87.77 8.30 0.29	87.24 7.96 0.32	90.67 8.34 -5.77	65.80 5.73 -5.52	60.27 4.69 -1.03	54.59 3.38 0.01
ELEC_TRO_TEK 24086	54.58 1.12 0.00	48.63 2.05 0.00	45.83 1.85 0.00	43.95 1.97 0.00	45.13 1.86 0.00	45.26 1.91 0.00	48.03 1.71 0.00	50.21 1.71 -0.90	51.96 2.01 -2.10	54.42 2.15 -1.00	54.20 2.03 -1.53	55.63 1.94 -2.60	54.74 1.99 -4.11	54.57 1.93 -4.30	55.20 1.91 -4.42	56.67 1.90 -3.46	72.73 2.81 0.23	82.74 3.35 0.29	83.14 3.67 0.29	82.70 3.42 0.32	86.00 3.67 -5.77	62.80 2.73 -5.52	57.93 2.35 -1.03	53.00 1.79 0.01
E_CANADA_CAP_HY 24051	53.89 0.43 0.00	46.95 0.37 0.00	44.38 0.40 0.00	42.32 0.34 0.00	43.66 0.39 0.00	43.74 0.39 0.00	46.74 0.42 0.00	48.08 0.48 0.00	48.10 0.38 0.13	51.91 0.77 0.13	51.28 0.76 0.12	51.43 0.51 0.17	48.95 0.44 0.13	48.82 0.48 0.00	49.31 0.44 0.00	51.82 0.51 0.00	71.33 1.47 0.29	80.99 1.67 0.36	81.15 1.75 0.36	80.88 1.67 0.39	77.83 1.61 0.34	55.31 0.76 0.00	55.42 0.87 0.00	52.07 0.87 0.02
E_CANADA_MHWK_HY 24050	55.76 2.30 0.00	48.49 1.91 0.00	45.74 1.76 0.00	43.66 1.68 0.00	45.00 1.73 0.00	45.13 1.78 0.00	48.27 1.95 0.00	49.88 2.28 0.00	50.19 2.34 0.00	54.04 2.77 0.00	53.48 2.84 0.00	53.75 2.66 0.00	51.17 2.53 0.00	50.76 2.42 0.00	51.36 2.49 0.00	53.93 2.62 0.00	73.80 3.65 0.00	84.22 4.54 0.00	84.31 4.55 0.00	83.90 4.30 0.00	80.46 3.90 0.00	57.06 2.51 0.00	57.00 2.45 0.00	53.78 2.56 0.00
E_FISHKILL___LBMP 23776	54.85 1.39 0.00	48.12 1.54 0.00	45.34 1.36 0.00	43.28 1.30 0.00	44.70 1.43 0.00	44.82 1.47 0.00	47.94 1.62 0.00	49.37 1.62 -0.15	49.84 1.72 -0.27	53.10 1.74 -0.09	52.59 1.77 -0.18	53.22 1.79 -0.34	51.05 1.80 -0.61	50.85 1.79 -0.72	51.38 1.76 -0.75	53.58 1.69 -0.58	72.40 2.46 0.21	82.12 2.71 0.27	82.44 2.95 0.27	82.02 2.71 0.29	80.08 2.76 -0.76	57.49 2.02 -0.92	56.68 1.96 -0.17	52.90 1.69 0.01
FAR ROCKAWAY___4 23548	55.81 2.35 0.00	49.70 3.12 0.00	46.79 2.81 0.00	44.83 2.85 0.00	46.04 2.77 0.00	46.17 2.82 0.00	49.05 2.73 0.00	51.40 2.90 -0.90	53.25 3.30 -2.10	55.96 3.69 -1.00	55.61 3.44 -1.53	56.96 3.27 -2.60	56.06 3.31 -4.11	55.83 3.19 -4.30	56.52 3.23 -4.42	58.05 3.28 -3.46	73.99 4.07 0.23	84.49 5.10 0.29	84.89 5.42 0.29	84.37 5.09 0.32	87.54 5.21 -5.77	64.32 4.25 -5.52	59.51 3.93 -1.03	54.44 3.23 0.01
FENNER___WINDPWR 24204	54.05 0.59 0.00	46.91 0.33 0.00	44.29 0.31 0.00	42.23 0.25 0.00	43.53 0.26 0.00	43.61 0.26 0.00	46.55 0.23 0.00	48.03 0.43 0.00	48.28 0.43 0.00	51.94 0.67 0.00	51.35 0.71 0.00	51.65 0.56 0.00	49.18 0.54 0.00	48.82 0.48 0.00	49.36 0.49 0.00	51.87 0.56 0.00	71.34 1.19 0.00	81.51 1.83 0.00	81.67 1.91 0.00	81.35 1.75 0.00	78.09 1.53 0.00	55.37 0.82 0.00	55.42 0.87 0.00	51.89 0.67 0.00
FIBERTEK___ENERGY 23856	52.82 -0.64 0.00	45.83 -0.75 0.00	43.23 -0.75 0.00	41.27 -0.71 0.00	42.53 -0.74 0.00	42.57 -0.78 0.00	45.35 -0.97 0.00	46.60 -1.00 0.00	46.89 -0.96 0.00	50.40 -0.87 0.00	49.83 -0.81 0.00	50.22 -0.87 0.00	47.76 -0.88 0.00	47.47 -0.87 0.00	47.94 -0.93 0.00	50.39 -0.92 0.00	68.89 -1.26 0.00	78.48 -1.20 0.00	78.56 -1.20 0.00	78.25 -1.35 0.00	75.18 -1.38 0.00	53.57 -0.98 0.00	54.00 -0.55 0.00	50.66 -0.56 0.00
FITZPATRICK____ 23598	52.18 -1.28 0.00	45.32 -1.26 0.00	42.79 -1.19 0.00	40.85 -1.13 0.00	42.10 -1.17 0.00	42.14 -1.21 0.00	44.84 -1.48 0.00	45.98 -1.62 0.00	46.27 -1.58 0.00	49.58 -1.69 0.00	48.97 -1.67 0.00	49.46 -1.63 0.00	47.08 -1.56 0.00	46.74 -1.60 0.00	47.26 -1.61 0.00	49.67 -1.64 0.00	67.98 -2.17 0.00	77.37 -2.31 0.00	77.45 -2.31 0.00	77.21 -2.39 0.00	74.19 -2.37 0.00	52.97 -1.58 0.00	53.13 -1.42 0.00	49.99 -1.23 0.00
FORT ORANGE____ 23900	54.69 1.23 0.00	47.74 1.16 0.00	45.08 1.10 0.00	43.03 1.05 0.00	44.35 1.08 0.00	44.48 1.13 0.00	47.62 1.30 0.00	48.89 1.29 0.00	49.15 1.39 0.09	52.77 1.59 0.09	52.13 1.57 0.08	52.50 1.53 0.12	50.01 1.46 0.09	49.79 1.45 0.00	50.34 1.47 0.00	52.39 1.08 0.00	71.84 1.89 0.20	81.43 1.99 0.24	81.58 2.07 0.25	81.24 1.91 0.27	78.24 1.91 0.23	55.80 1.25 0.00	55.64 1.09 0.00	52.13 0.92 0.01
FORT_DRUM_COGEN 23780	53.51 0.05 0.00	46.49 -0.09 0.00	43.80 -0.18 0.00	41.77 -0.21 0.00	43.01 -0.26 0.00	43.18 -0.17 0.00	46.27 -0.05 0.00	47.65 0.05 0.00	47.99 0.14 0.00	51.63 0.36 0.00	50.99 0.35 0.00	51.35 0.26 0.00	48.83 0.19 0.00	48.49 0.15 0.00	49.02 0.15 0.00	51.57 0.26 0.00	70.99 0.84 0.00	81.43 1.75 0.00	81.67 1.91 0.00	81.51 1.91 0.00	78.09 1.53 0.00	55.26 0.71 0.00	55.04 0.49 0.00	51.37 0.15 0.00
FPL_FAR_ROCK_GT1 24212	55.81 2.35 0.00	49.70 3.12 0.00	46.79 2.81 0.00	44.83 2.85 0.00	46.04 2.77 0.00	46.17 2.82 0.00	49.05 2.73 0.00	51.40 2.90 -0.90	53.25 3.30 -2.10	55.96 3.69 -1.00	55.61 3.44 -1.53	56.96 3.27 -2.60	56.06 3.31 -4.11	55.83 3.19 -4.30	56.52 3.23 -4.42	58.05 3.28 -3.46	73.36 4.38 0.23	83.77 4.38 0.29	84.18 4.71 0.29	83.58 4.30 0.32	86.85 4.52 -5.77	64.32 4.25 -5.52	59.51 3.93 -1.03	54.44 3.23 0.01
FRANKLIN_FALL_HYD 24054	53.78 0.32 0.00	46.95 0.37 0.00	44.33 0.35 0.00	42.32 0.34 0.00	43.62 0.35 0.00	43.74 0.39 0.00	47.25 0.93 0.00	48.65 1.05 0.00	48.71 0.86 0.00	52.14 0.87 0.00	51.40 0.76 0.00	51.65 0.56 0.00	49.18 0.54 0.00	49.02 0.68 0.00	49.70 0.83 0.00	52.23 0.92 0.00	70.99 0.84 0.00	80.56 0.88 0.00	80.72 0.96 0.00	80.95 1.35 0.00	77.48 0.92 0.00	54.99 0.44 0.00	54.77 0.22 0.00	51.42 0.20 0.00
FULTON COGEN____ 23766	52.76 -0.70 0.00	45.79 -0.79 0.00	43.23 -0.75 0.00	41.27 -0.71 0.00	42.49 -0.78 0.00	42.53 -0.82 0.00	45.25 -1.07 0.00	46.55 -1.05 0.00	46.80 -1.05 0.00	50.35 -0.92 0.00	49.73 -0.91 0.00	50.12 -0.97 0.00	47.67 -0.97 0.00	47.37 -0.97 0.00	47.84 -1.03 0.00	50.28 -1.03 0.00	69.10 -1.05 0.00	78.80 -0.88 0.00	78.88 -0.88 0.00	78.64 -0.96 0.00	75.49 -1.07 0.00	53.68 -0.87 0.00	53.95 -0.60 0.00	50.66 -0.56 0.00
G.F.CEMENT___DRP 24184	54.64 1.18 0.00	47.65 1.07 0.00	44.90 0.92 0.00	42.69 0.71 0.00	43.66 0.39 0.00	43.83 0.48 0.00	47.43 1.11 0.00	48.27 0.67 0.00	48.68 0.91 0.08	52.78 1.59 0.08	51.72 1.16 0.08	52.37 1.38 0.10	49.78 1.22 0.08	49.55 1.21 0.00	50.29 1.42 0.00	52.34 1.03 0.00	72.43 2.46 0.18	81.29 1.83 0.22	81.45 1.91 0.22	81.75 2.39 0.24	78.11 1.76 0.21	55.37 0.82 0.00	54.99 0.44 0.00	52.08 0.87 0.01
GARDENVILLE___LBMP 24039	47.74 -5.72 0.00	40.57 -6.01 0.00	38.44 -5.54 0.00	36.73 -5.25 0.00	37.69 -5.58 0.00	37.41 -5.94 0.00	39.97 -6.35 0.00	41.56 -6.04 0.00	34.95 -6.36 6.54	38.08 -6.72 6.47	37.99 -6.63 6.02	36.15 -6.59 8.35	36.00 -6.32 6.32	42.01 -6.33 0.00	42.47 -6.40 0.00	44.64 -6.67 0.00	47.12 -8.77 14.26	52.59 -9.32 17.77	52.60 -9.33 17.83	50.77 -9.47 19.36	50.32 -9.42 16.82	48.50 -6.05 0.00	48.60 -5.95 0.00	43.48 -6.81 0.93

GENERAL___MILLS 23808	47.90 -5.56 0.00	40.71 -5.87 0.00	38.53 -5.45 0.00	36.82 -5.16 0.00	37.82 -5.45 0.00	37.50 -5.85 0.00	40.07 -6.25 0.00	41.65 -5.95 0.00	35.15 -6.27 6.43	38.30 -6.61 6.36	38.24 -6.48 5.92	36.44 -6.44 8.21	36.24 -6.18 6.22	42.15 -6.19 0.00	42.57 -6.30 0.00	44.79 -6.52 0.00	47.49 -8.63 14.03	53.12 -9.08 17.48	53.13 -9.09 17.54	51.33 -9.23 19.04	50.83 -9.19 16.54	48.66 -5.89 0.00	48.77 -5.78 0.00	43.64 -6.66 0.92
GE_PLASTICS___DRP 24183	53.73 0.27 0.00	46.91 0.33 0.00	44.29 0.31 0.00	42.27 0.29 0.00	43.62 0.35 0.00	43.74 0.39 0.00	46.74 0.42 0.00	47.93 0.33 0.00	48.24 0.48 0.09	51.64 0.46 0.09	51.07 0.51 0.08	51.48 0.51 0.12	49.04 0.49 0.09	48.82 0.48 0.00	49.31 0.44 0.00	51.77 0.46 0.00	70.86 0.91 0.20	80.32 0.88 0.24	80.47 0.96 0.25	80.13 0.80 0.27	77.25 0.92 0.23	55.15 0.60 0.00	54.99 0.44 0.00	51.52 0.31 0.01
GILBOA___1 23756	53.94 0.48 0.00	47.09 0.51 0.00	44.77 0.79 0.00	42.74 0.76 0.00	44.09 0.82 0.00	44.17 0.82 0.00	46.92 0.60 0.00	48.17 0.57 0.00	48.40 0.67 0.12	51.82 0.67 0.12	51.19 0.66 0.11	51.65 0.72 0.16	49.20 0.68 0.12	49.02 0.68 0.00	49.51 0.64 0.00	51.93 0.62 0.00	70.93 1.05 0.27	80.31 0.96 0.33	80.54 1.12 0.34	80.20 0.96 0.36	77.39 1.15 0.32	55.37 0.82 0.00	55.31 0.76 0.00	51.81 0.61 0.02
GILBOA___2 23757	53.94 0.48 0.00	47.09 0.51 0.00	44.60 0.62 0.00	42.57 0.59 0.00	43.92 0.65 0.00	44.00 0.65 0.00	46.92 0.60 0.00	48.17 0.57 0.00	48.40 0.67 0.12	51.82 0.67 0.12	51.19 0.66 0.11	51.65 0.72 0.16	49.20 0.68 0.12	49.02 0.68 0.00	49.51 0.64 0.00	51.93 0.62 0.00	70.93 1.05 0.27	80.31 0.96 0.33	80.54 1.12 0.34	80.20 0.96 0.36	77.39 1.15 0.32	55.37 0.82 0.00	55.31 0.76 0.00	51.81 0.61 0.02
GILBOA___3 23758	53.94 0.48 0.00	47.09 0.51 0.00	44.60 0.62 0.00	42.57 0.59 0.00	43.92 0.65 0.00	44.00 0.65 0.00	46.92 0.60 0.00	48.17 0.57 0.00	48.40 0.67 0.12	51.82 0.67 0.12	51.19 0.66 0.11	51.65 0.72 0.16	49.20 0.68 0.12	49.02 0.68 0.00	49.51 0.64 0.00	51.93 0.62 0.00	70.93 1.05 0.27	80.07 0.72 0.33	80.22 0.80 0.34	79.88 0.64 0.36	77.39 1.15 0.32	55.37 0.82 0.00	55.31 0.76 0.00	51.81 0.61 0.02
GILBOA___4 23759	53.94 0.48 0.00	47.09 0.51 0.00	44.60 0.62 0.00	42.57 0.59 0.00	43.92 0.65 0.00	44.00 0.65 0.00	46.92 0.60 0.00	48.17 0.57 0.00	48.40 0.67 0.12	51.82 0.67 0.12	51.19 0.66 0.11	51.65 0.72 0.16	49.20 0.68 0.12	49.02 0.68 0.00	49.51 0.64 0.00	51.93 0.62 0.00	70.93 1.05 0.27	80.31 0.96 0.33	80.54 1.12 0.34	80.20 0.96 0.36	77.39 1.15 0.32	55.37 0.82 0.00	55.31 0.76 0.00	51.81 0.61 0.02
GILBOA___ 23599	53.94 0.48 0.00	47.09 0.51 0.00	44.60 0.62 0.00	42.57 0.59 0.00	43.92 0.65 0.00	44.00 0.65 0.00	46.92 0.60 0.00	48.17 0.57 0.00	48.40 0.67 0.12	51.82 0.67 0.12	51.19 0.66 0.11	51.65 0.72 0.16	49.20 0.68 0.12	49.02 0.68 0.00	49.51 0.64 0.00	51.93 0.62 0.00	70.93 1.05 0.27	80.31 0.96 0.33	80.54 1.12 0.34	80.20 0.96 0.36	77.39 1.15 0.32	55.37 0.82 0.00	55.31 0.76 0.00	51.81 0.61 0.02
GINNA___ 23603	47.95 -5.51 0.00	41.97 -4.61 0.00	39.54 -4.44 0.00	37.74 -4.24 0.00	38.86 -4.41 0.00	38.75 -4.60 0.00	41.46 -4.86 0.00	42.51 -5.09 0.00	43.59 -4.78 -0.52	46.50 -5.28 -0.51	45.90 -5.22 -0.48	46.85 -4.90 -0.66	44.42 -4.72 -0.50	43.51 -4.83 0.00	43.98 -4.89 0.00	46.23 -5.08 0.00	64.26 -7.02 -1.13	73.91 -7.17 -1.40	73.99 -7.18 -1.41	73.65 -7.48 -1.53	70.62 -7.27 -1.33	50.02 -4.53 0.00	49.53 -5.02 0.00	45.96 -5.33 -0.07
GLEN PARK___ 23778	53.99 0.53 0.00	46.81 0.23 0.00	44.11 0.13 0.00	42.06 0.08 0.00	43.31 0.04 0.00	43.48 0.13 0.00	46.55 0.23 0.00	48.03 0.43 0.00	48.38 0.53 0.00	52.09 0.82 0.00	51.45 0.81 0.00	51.75 0.66 0.00	49.22 0.58 0.00	48.87 0.53 0.00	49.41 0.54 0.00	51.98 0.67 0.00	71.69 1.54 0.00	82.23 2.55 0.00	82.47 2.71 0.00	82.23 2.63 0.00	78.78 2.22 0.00	55.75 1.20 0.00	55.59 1.04 0.00	51.83 0.61 0.00
GLENWOOD_IC_1_G5 23712	55.17 1.71 0.00	48.86 2.28 0.00	46.05 2.07 0.00	44.04 2.06 0.00	45.35 2.08 0.00	45.47 2.12 0.00	48.40 2.08 0.00	50.64 2.14 -0.90	52.34 2.39 -2.10	54.83 2.56 -1.00	54.65 2.48 -1.53	56.14 2.45 -2.60	55.18 2.43 -4.11	55.01 2.37 -4.30	55.64 2.35 -4.42	57.13 2.36 -3.46	73.43 3.51 0.23	83.29 3.90 0.29	83.70 4.23 0.29	83.18 3.90 0.32	86.62 4.29 -5.77	63.18 3.11 -5.52	58.36 2.78 -1.03	53.41 2.20 0.01
GLENWOOD_IC_2_G1 23688	55.12 1.66 0.00	48.68 2.10 0.00	45.87 1.89 0.00	43.87 1.89 0.00	45.17 1.90 0.00	45.34 1.99 0.00	48.31 1.99 0.00	50.55 2.05 -0.90	52.20 2.25 -2.10	54.63 2.36 -1.00	54.50 2.33 -1.53	55.99 2.30 -2.60	55.04 2.29 -4.11	54.91 2.27 -4.30	55.54 2.25 -4.42	57.03 2.26 -3.46	73.08 3.16 0.23	83.14 3.75 0.29	83.46 3.99 0.29	82.94 3.66 0.32	86.16 3.83 -5.77	62.91 2.84 -5.52	58.20 2.62 -1.03	53.31 2.10 0.01
GLENWOOD_IC_3_G1 23689	55.12 1.66 0.00	48.68 2.10 0.00	45.87 1.89 0.00	43.87 1.89 0.00	45.17 1.90 0.00	45.34 1.99 0.00	48.31 1.99 0.00	50.55 2.05 -0.90	52.20 2.25 -2.10	54.63 2.36 -1.00	54.50 2.33 -1.53	55.99 2.30 -2.60	55.04 2.29 -4.11	54.91 2.27 -4.30	55.54 2.25 -4.42	57.03 2.26 -3.46	73.08 3.16 0.23	83.14 3.75 0.29	83.46 3.99 0.29	82.94 3.66 0.32	86.16 3.83 -5.77	62.91 2.84 -5.52	58.20 2.62 -1.03	53.31 2.10 0.01
GLENWOOD___4 23550	55.17 1.71 0.00	48.86 2.28 0.00	46.05 2.07 0.00	44.04 2.06 0.00	45.35 2.08 0.00	45.47 2.12 0.00	48.40 2.08 0.00	50.64 2.14 -0.90	52.34 2.39 -2.10	54.83 2.56 -1.00	54.65 2.48 -1.53	56.14 2.45 -2.60	55.18 2.43 -4.11	55.01 2.37 -4.30	55.64 2.35 -4.42	57.13 2.36 -3.46	73.43 3.51 0.23	83.37 3.98 0.29	83.70 4.23 0.29	83.18 3.90 0.32	86.62 4.29 -5.77	63.18 3.11 -5.52	58.36 2.78 -1.03	53.41 2.20 0.01
GLENWOOD___5 23614	55.17 1.71 0.00	48.86 2.28 0.00	46.05 2.07 0.00	44.04 2.06 0.00	45.35 2.08 0.00	45.47 2.12 0.00	48.40 2.08 0.00	50.64 2.14 -0.90	52.34 2.39 -2.10	54.83 2.56 -1.00	54.65 2.48 -1.53	56.14 2.45 -2.60	55.18 2.43 -4.11	55.01 2.37 -4.30	55.64 2.35 -4.42	57.13 2.36 -3.46	73.43 3.51 0.23	83.37 3.98 0.29	83.70 4.23 0.29	83.18 3.90 0.32	86.62 4.29 -5.77	63.18 3.11 -5.52	58.36 2.78 -1.03	53.41 2.20 0.01
GOUDEY___7 23579	51.27 -2.19 0.00	44.34 -2.24 0.00	41.96 -2.02 0.00	40.05 -1.93 0.00	41.28 -1.99 0.00	41.27 -2.08 0.00	44.00 -2.32 0.00	45.32 -2.28 0.00	44.90 -2.20 0.75	48.22 -2.31 0.74	47.72 -2.23 0.69	47.89 -2.25 0.95	45.78 -2.14 0.72	46.16 -2.18 0.00	46.67 -2.20 0.00	49.00 -2.31 0.00	65.71 -2.81 1.63	74.78 -2.87 2.03	74.86 -2.87 2.03	74.52 -2.87 2.21	71.42 -3.22 1.92	52.31 -2.24 0.00	52.48 -2.07 0.00	48.86 -2.25 0.11
GOUDEY___8 23580	51.05 -2.41 0.00	44.11 -2.47 0.00	41.78 -2.20 0.00	39.88 -2.10 0.00	41.06 -2.21 0.00	41.10 -2.25 0.00	43.77 -2.55 0.00	45.13 -2.47 0.00	44.66 -2.44 0.75	48.02 -2.51 0.74	47.52 -2.43 0.69	47.64 -2.50 0.95	45.54 -2.38 0.72	45.92 -2.42 0.00	46.43 -2.44 0.00	48.80 -2.51 0.00	65.36 -3.16 1.63	74.38 -3.27 2.03	74.46 -3.27 2.03	74.13 -3.26 2.21	71.12 -3.52 1.92	52.10 -2.45 0.00	52.20 -2.35 0.00	48.65 -2.46 0.11

GOWANUS_GT 1_GRP 23732	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.47 2.12 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.83 2.99 -2.20	57.82 3.01 -3.72	57.44 2.97 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	73.01 3.09 0.23	83.14 3.75 0.29	83.54 4.07 0.29	83.02 3.74 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.67 2.46 0.01
GOWANUS_GT 2_GRP 23617	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.47 2.12 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.83 2.99 -2.20	57.82 3.01 -3.72	57.44 2.97 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	73.01 3.09 0.23	83.14 3.75 0.29	83.54 4.07 0.29	83.02 3.74 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.67 2.46 0.01
GOWANUS_GT 3_GRP 23618	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.47 2.12 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.83 2.99 -2.20	57.82 3.01 -3.72	57.44 2.97 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	73.01 3.09 0.23	83.14 3.75 0.29	83.54 4.07 0.29	83.02 3.74 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.67 2.46 0.01
GOWANUS_GT 4_GRP 23751	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.47 2.12 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.83 2.99 -2.20	57.82 3.01 -3.72	57.44 2.97 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	73.01 3.09 0.23	83.14 3.75 0.29	83.54 4.07 0.29	83.02 3.74 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.67 2.46 0.01
GOWANUS_GT1_1 24077	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.47 2.12 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.83 2.99 -2.20	57.82 3.01 -3.72	57.44 2.97 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	73.01 3.09 0.23	83.14 3.75 0.29	83.54 4.07 0.29	83.02 3.74 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.67 2.46 0.01
GOWANUS_GT1_2 24078	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.47 2.12 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.83 2.99 -2.20	57.82 3.01 -3.72	57.44 2.97 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	73.01 3.09 0.23	83.14 3.75 0.29	83.54 4.07 0.29	83.02 3.74 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.67 2.46 0.01
GOWANUS_GT1_3 24079	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.47 2.12 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.83 2.99 -2.20	57.82 3.01 -3.72	57.44 2.97 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	73.01 3.09 0.23	83.14 3.75 0.29	83.54 4.07 0.29	83.02 3.74 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.67 2.46 0.01
GOWANUS_GT1_4 24080	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.47 2.12 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.83 2.99 -2.20	57.82 3.01 -3.72	57.44 2.97 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	73.01 3.09 0.23	83.14 3.75 0.29	83.54 4.07 0.29	83.02 3.74 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.67 2.46 0.01
GOWANUS_GT1_5 24084	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.47 2.12 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.83 2.99 -2.20	57.82 3.01 -3.72	57.44 2.97 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	73.01 3.09 0.23	83.14 3.75 0.29	83.54 4.07 0.29	83.02 3.74 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.67 2.46 0.01
GOWANUS_GT1_6 24111	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.47 2.12 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.83 2.99 -2.20	57.82 3.01 -3.72	57.44 2.97 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	73.01 3.09 0.23	83.14 3.75 0.29	83.54 4.07 0.29	83.02 3.74 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.67 2.46 0.01
GOWANUS_GT1_7 24112	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.47 2.12 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.83 2.99 -2.20	57.82 3.01 -3.72	57.44 2.97 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	73.01 3.09 0.23	83.14 3.75 0.29	83.54 4.07 0.29	83.02 3.74 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.67 2.46 0.01
GOWANUS_GT1_8 24113	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.47 2.12 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.83 2.99 -2.20	57.82 3.01 -3.72	57.44 2.97 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	73.01 3.09 0.23	83.14 3.75 0.29	83.54 4.07 0.29	83.02 3.74 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.67 2.46 0.01
GOWANUS_GT2_1 24114	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.47 2.12 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.83 2.99 -2.20	57.82 3.01 -3.72	57.44 2.97 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	73.01 3.09 0.23	83.14 3.75 0.29	83.54 4.07 0.29	83.02 3.74 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.67 2.46 0.01
GOWANUS_GT2_2 24115	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.47 2.12 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.83 2.99 -2.20	57.82 3.01 -3.72	57.44 2.97 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	73.01 3.09 0.23	83.14 3.75 0.29	83.54 4.07 0.29	83.02 3.74 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.67 2.46 0.01
GOWANUS_GT2_3 24116	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.47 2.12 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.83 2.99 -2.20	57.82 3.01 -3.72	57.44 2.97 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	73.01 3.09 0.23	83.14 3.75 0.29	83.54 4.07 0.29	83.02 3.74 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.67 2.46 0.01
GOWANUS_GT2_4 24117	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.47 2.12 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.83 2.99 -2.20	57.82 3.01 -3.72	57.44 2.97 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	73.01 3.09 0.23	83.14 3.75 0.29	83.54 4.07 0.29	83.02 3.74 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.67 2.46 0.01

GOWANUS_GT2_5 24118	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.47 2.12 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.83 2.99 -2.20	57.82 3.01 -3.72	57.44 2.97 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	73.01 3.09 0.23	83.14 3.75 0.29	83.54 4.07 0.29	83.02 3.74 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.67 2.46 0.01
GOWANUS_GT2_6 24119	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.47 2.12 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.83 2.99 -2.20	57.82 3.01 -3.72	57.44 2.97 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	73.01 3.09 0.23	83.14 3.75 0.29	83.54 4.07 0.29	83.02 3.74 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.67 2.46 0.01
GOWANUS_GT2_7 24120	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.47 2.12 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.83 2.99 -2.20	57.82 3.01 -3.72	57.44 2.97 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	73.01 3.09 0.23	83.14 3.75 0.29	83.54 4.07 0.29	83.02 3.74 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.67 2.46 0.01
GOWANUS_GT2_8 24121	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.47 2.12 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.83 2.99 -2.20	57.82 3.01 -3.72	57.44 2.97 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	73.01 3.09 0.23	83.14 3.75 0.29	83.54 4.07 0.29	83.02 3.74 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.67 2.46 0.01
GOWANUS_GT3_1 24122	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.47 2.12 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.83 2.99 -2.20	57.82 3.01 -3.72	57.44 2.97 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	73.01 3.09 0.23	83.14 3.75 0.29	83.54 4.07 0.29	83.02 3.74 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.67 2.46 0.01
GOWANUS_GT3_2 24123	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.47 2.12 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.83 2.99 -2.20	57.82 3.01 -3.72	57.44 2.97 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	73.01 3.09 0.23	83.14 3.75 0.29	83.54 4.07 0.29	83.02 3.74 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.67 2.46 0.01
GOWANUS_GT3_3 24124	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.47 2.12 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.83 2.99 -2.20	57.82 3.01 -3.72	57.44 2.97 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	73.01 3.09 0.23	83.14 3.75 0.29	83.54 4.07 0.29	83.02 3.74 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.67 2.46 0.01
GOWANUS_GT3_4 24125	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.47 2.12 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.83 2.99 -2.20	57.82 3.01 -3.72	57.44 2.97 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	73.01 3.09 0.23	83.14 3.75 0.29	83.54 4.07 0.29	83.02 3.74 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.67 2.46 0.01
GOWANUS_GT3_5 24126	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.47 2.12 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.83 2.99 -2.20	57.82 3.01 -3.72	57.44 2.97 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	73.01 3.09 0.23	83.14 3.75 0.29	83.54 4.07 0.29	83.02 3.74 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.67 2.46 0.01
GOWANUS_GT3_6 24127	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.47 2.12 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.83 2.99 -2.20	57.82 3.01 -3.72	57.44 2.97 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	73.01 3.09 0.23	83.14 3.75 0.29	83.54 4.07 0.29	83.02 3.74 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.67 2.46 0.01
GOWANUS_GT3_7 24128	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.47 2.12 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.83 2.99 -2.20	57.82 3.01 -3.72	57.44 2.97 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	73.01 3.09 0.23	83.14 3.75 0.29	83.54 4.07 0.29	83.02 3.74 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.67 2.46 0.01
GOWANUS_GT3_8 24129	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.47 2.12 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.83 2.99 -2.20	57.82 3.01 -3.72	57.44 2.97 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	73.01 3.09 0.23	83.14 3.75 0.29	83.54 4.07 0.29	83.02 3.74 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.67 2.46 0.01
GOWANUS_GT4_1 24130	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.47 2.12 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.83 2.99 -2.20	57.82 3.01 -3.72	57.44 2.97 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	73.01 3.09 0.23	83.14 3.75 0.29	83.54 4.07 0.29	83.02 3.74 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.67 2.46 0.01
GOWANUS_GT4_2 24131	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.47 2.12 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.83 2.99 -2.20	57.82 3.01 -3.72	57.44 2.97 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	73.01 3.09 0.23	83.14 3.75 0.29	83.54 4.07 0.29	83.02 3.74 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.67 2.46 0.01
GOWANUS_GT4_3 24132	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.47 2.12 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.83 2.99 -2.20	57.82 3.01 -3.72	57.44 2.97 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	73.01 3.09 0.23	83.14 3.75 0.29	83.54 4.07 0.29	83.02 3.74 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.67 2.46 0.01
GOWANUS_GT4_4 24133	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.47 2.12 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.83 2.99 -2.20	57.82 3.01 -3.72	57.44 2.97 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	73.01 3.09 0.23	83.14 3.75 0.29	83.54 4.07 0.29	83.02 3.74 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.67 2.46 0.01

GOWANUS_GT4_5 24134	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.47 2.12 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.83 2.99 -2.20	57.82 3.01 -3.72	57.44 2.97 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	73.01 3.09 0.23	83.14 3.75 0.29	83.54 4.07 0.29	83.02 3.74 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.67 2.46 0.01
GOWANUS_GT4_6 24135	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.47 2.12 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.83 2.99 -2.20	57.82 3.01 -3.72	57.44 2.97 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	73.01 3.09 0.23	83.14 3.75 0.29	83.54 4.07 0.29	83.02 3.74 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.67 2.46 0.01
GOWANUS_GT4_7 24136	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.47 2.12 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.83 2.99 -2.20	57.82 3.01 -3.72	57.44 2.97 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	73.01 3.09 0.23	83.14 3.75 0.29	83.54 4.07 0.29	83.02 3.74 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.67 2.46 0.01
GOWANUS_GT4_8 24137	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.47 2.12 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.83 2.99 -2.20	57.82 3.01 -3.72	57.44 2.97 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	73.01 3.09 0.23	83.14 3.75 0.29	83.54 4.07 0.29	83.02 3.74 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.67 2.46 0.01
GRAHMSVILLE___HY 23607	54.85 1.39 0.00	47.93 1.35 0.00	45.21 1.23 0.00	43.16 1.18 0.00	44.52 1.25 0.00	44.65 1.30 0.00	47.85 1.53 0.00	49.03 1.43 0.00	49.32 1.58 0.11	52.90 1.74 0.11	52.26 1.72 0.10	52.53 1.58 0.14	50.10 1.56 0.10	49.89 1.55 0.00	50.38 1.51 0.00	52.80 1.49 0.00	72.66 2.74 0.23	82.98 3.59 0.29	83.14 3.67 0.29	82.54 3.26 0.32	79.05 2.76 0.27	56.30 1.75 0.00	56.30 1.75 0.00	53.20 2.00 0.02
GREENIDGE___3 23582	48.81 -4.65 0.00	42.11 -4.47 0.00	39.80 -4.18 0.00	37.99 -3.99 0.00	39.07 -4.20 0.00	39.01 -4.34 0.00	41.64 -4.68 0.00	42.60 -5.00 0.00	42.96 -4.74 0.15	45.94 -5.18 0.15	45.44 -5.06 0.14	46.05 -4.85 0.19	43.83 -4.67 0.14	43.65 -4.69 0.00	44.08 -4.79 0.00	46.33 -4.98 0.00	63.17 -6.66 0.32	72.27 -7.01 0.40	72.34 -7.02 0.40	72.08 -7.08 0.44	68.91 -7.27 0.38	49.80 -4.75 0.00	49.59 -4.96 0.00	46.03 -5.17 0.02
GREENIDGE___4 23583	48.81 -4.65 0.00	42.06 -4.52 0.00	39.76 -4.22 0.00	37.95 -4.03 0.00	39.03 -4.24 0.00	38.97 -4.38 0.00	41.60 -4.72 0.00	42.60 -5.00 0.00	42.96 -4.74 0.15	45.94 -5.18 0.15	45.44 -5.06 0.14	46.05 -4.85 0.19	43.83 -4.67 0.14	43.65 -4.69 0.00	44.13 -4.74 0.00	46.38 -4.93 0.00	63.17 -6.66 0.32	72.27 -7.01 0.40	72.34 -7.02 0.40	72.08 -7.08 0.44	68.98 -7.20 0.38	49.86 -4.69 0.00	49.64 -4.91 0.00	46.03 -5.17 0.02
HARZA MOOSE___RIVER 24016	54.05 0.59 0.00	47.00 0.42 0.00	44.33 0.35 0.00	42.32 0.34 0.00	43.57 0.30 0.00	43.70 0.35 0.00	46.74 0.42 0.00	48.17 0.57 0.00	48.42 0.57 0.00	52.09 0.82 0.00	51.45 0.81 0.00	51.75 0.66 0.00	49.27 0.63 0.00	48.92 0.58 0.00	49.46 0.59 0.00	51.98 0.67 0.00	71.48 1.33 0.00	81.59 1.91 0.00	81.75 1.99 0.00	81.59 1.99 0.00	78.24 1.68 0.00	55.48 0.93 0.00	55.48 0.93 0.00	51.94 0.72 0.00
HEMPSTEAD____ 23647	54.69 1.23 0.00	48.72 2.14 0.00	45.92 1.94 0.00	44.04 2.06 0.00	45.22 1.95 0.00	45.34 1.99 0.00	48.13 1.81 0.00	50.31 1.81 -0.90	52.10 2.15 -2.10	54.58 2.31 -1.00	54.30 2.13 -1.53	55.78 2.09 -2.60	54.89 2.14 -4.11	54.72 2.08 -4.30	55.34 2.05 -4.42	56.87 2.10 -3.46	73.01 3.09 0.23	82.98 3.59 0.29	83.38 3.91 0.29	82.86 3.58 0.32	86.23 3.90 -5.77	63.02 2.95 -5.52	58.09 2.51 -1.03	53.11 1.90 0.01
HICKLING___1 23621	50.15 -3.31 0.00	42.95 -3.63 0.00	40.73 -3.25 0.00	38.87 -3.11 0.00	40.02 -3.25 0.00	39.88 -3.47 0.00	42.57 -3.75 0.00	44.27 -3.33 0.00	43.63 -3.49 0.73	47.22 -3.33 0.72	46.78 -3.19 0.67	46.63 -3.53 0.93	44.52 -3.41 0.71	44.91 -3.43 0.00	45.40 -3.47 0.00	47.72 -3.59 0.00	64.56 -4.00 1.59	73.80 -3.90 1.98	73.86 -3.91 1.99	73.54 -3.90 2.16	70.16 -4.52 1.88	51.17 -3.38 0.00	51.55 -3.00 0.00	47.69 -3.43 0.10
HICKLING___2 23622	50.15 -3.31 0.00	42.95 -3.63 0.00	40.73 -3.25 0.00	38.87 -3.11 0.00	40.02 -3.25 0.00	39.88 -3.47 0.00	42.57 -3.75 0.00	44.27 -3.33 0.00	43.63 -3.49 0.73	47.22 -3.33 0.72	46.78 -3.19 0.67	46.63 -3.53 0.93	44.52 -3.41 0.71	44.91 -3.43 0.00	45.40 -3.47 0.00	47.72 -3.59 0.00	64.56 -4.00 1.59	73.80 -3.90 1.98	73.86 -3.91 1.99	73.54 -3.90 2.16	70.16 -4.52 1.88	51.17 -3.38 0.00	51.55 -3.00 0.00	47.69 -3.43 0.10
HIGH FALLS___HY 23754	54.96 1.50 0.00	48.07 1.49 0.00	45.30 1.32 0.00	43.24 1.26 0.00	44.65 1.38 0.00	44.78 1.43 0.00	47.99 1.67 0.00	49.12 1.52 0.00	49.47 1.72 0.10	52.96 1.79 0.10	52.32 1.77 0.09	52.65 1.69 0.13	50.24 1.70 0.10	50.03 1.69 0.00	50.48 1.61 0.00	52.90 1.59 0.00	72.61 2.67 0.21	82.76 3.35 0.27	83.00 3.51 0.27	82.49 3.18 0.29	79.07 2.76 0.25	56.40 1.85 0.00	56.46 1.91 0.00	53.26 2.05 0.01
HILLBURN___GT 23639	54.69 1.23 0.00	48.02 1.44 0.00	45.21 1.23 0.00	43.20 1.22 0.00	44.57 1.30 0.00	44.74 1.39 0.00	47.89 1.57 0.00	49.01 1.67 0.26	48.78 1.67 0.74	52.70 1.85 0.42	51.89 1.82 0.57	51.86 1.69 0.92	49.03 1.70 1.31	48.80 1.69 1.23	49.26 1.66 1.27	51.91 1.59 0.99	72.45 2.53 0.23	82.42 3.03 0.29	82.66 3.19 0.29	82.23 2.95 0.32	77.38 2.83 2.01	54.88 1.91 1.58	56.22 1.96 0.29	52.94 1.74 0.02
HOLTSVIL 1-5___GRP1 24031	53.73 0.27 0.00	48.49 1.91 0.00	45.78 1.80 0.00	43.99 2.01 0.00	44.91 1.64 0.00	45.00 1.65 0.00	47.39 1.07 0.00	49.55 1.05 -0.90	51.43 1.48 -2.10	53.96 1.69 -1.00	53.64 1.47 -1.53	55.07 1.38 -2.60	54.21 1.46 -4.11	53.99 1.35 -4.30	54.61 1.32 -4.42	56.16 1.39 -3.46	72.24 2.32 0.23	82.02 2.63 0.29	82.42 2.95 0.29	82.07 2.79 0.32	85.85 3.52 -5.77	62.69 2.62 -5.52	57.43 1.85 -1.03	52.29 1.08 0.01
HOLTSVIL6-10___GRP2 24032	53.99 0.53 0.00	48.77 2.19 0.00	46.00 2.02 0.00	44.20 2.22 0.00	45.09 1.82 0.00	45.17 1.82 0.00	47.57 1.25 0.00	49.83 1.33 -0.90	51.72 1.77 -2.10	54.27 2.00 -1.00	53.94 1.77 -1.53	55.32 1.63 -2.60	54.45 1.70 -4.11	54.28 1.64 -4.30	54.90 1.61 -4.42	56.41 1.64 -3.46	72.73 2.81 0.23	82.58 3.19 0.29	83.06 3.59 0.29	82.70 3.42 0.32	86.54 4.21 -5.77	63.07 3.00 -5.52	57.82 2.24 -1.03	52.59 1.38 0.01
HOLTSVILLE_IC_1 23690	53.73 0.27 0.00	48.49 1.91 0.00	45.78 1.80 0.00	43.99 2.01 0.00	44.91 1.64 0.00	45.00 1.65 0.00	47.39 1.07 0.00	49.55 1.05 -0.90	51.43 1.48 -2.10	53.96 1.69 -1.00	53.64 1.47 -1.53	55.07 1.38 -2.60	54.21 1.46 -4.11	53.99 1.35 -4.30	54.61 1.32 -4.42	56.16 1.39 -3.46	72.24 2.32 0.23	82.02 2.63 0.29	82.42 2.95 0.29	82.07 2.79 0.32	85.85 3.52 -5.77	62.69 2.62 -5.52	57.43 1.85 -1.03	52.29 1.08 0.01

HOLTSVILLE_IC_10 23699	53.99 0.53 0.00	48.77 2.19 0.00	46.00 2.02 0.00	44.20 2.22 0.00	45.09 1.82 0.00	45.17 1.82 0.00	47.57 1.25 0.00	49.83 1.33 -0.90	51.72 1.77 -2.10	54.27 2.00 -1.00	53.94 1.77 -1.53	55.32 1.63 -2.60	54.45 1.70 -4.11	54.28 1.64 -4.30	54.90 1.61 -4.42	56.41 1.64 -3.46	72.73 2.81 0.23	82.58 3.19 0.29	83.06 3.59 0.29	82.70 3.42 0.32	86.54 4.21 -5.77	63.07 3.00 -5.52	57.82 2.24 -1.03	52.59 1.38 0.01
HOLTSVILLE_IC_2 23691	53.73 0.27 0.00	48.49 1.91 0.00	45.78 1.80 0.00	43.99 2.01 0.00	44.91 1.64 0.00	45.00 1.65 0.00	47.39 1.07 0.00	49.55 1.05 -0.90	51.43 1.48 -2.10	53.96 1.69 -1.00	53.64 1.47 -1.53	55.07 1.38 -2.60	54.21 1.46 -4.11	53.99 1.35 -4.30	54.61 1.32 -4.42	56.16 1.39 -3.46	72.24 2.32 0.23	82.02 2.63 0.29	82.42 2.95 0.29	82.07 2.79 0.32	85.85 3.52 -5.77	62.69 2.62 -5.52	57.43 1.85 -1.03	52.29 1.08 0.01
HOLTSVILLE_IC_3 23692	53.73 0.27 0.00	48.49 1.91 0.00	45.78 1.80 0.00	43.99 2.01 0.00	44.91 1.64 0.00	45.00 1.65 0.00	47.39 1.07 0.00	49.55 1.05 -0.90	51.43 1.48 -2.10	53.96 1.69 -1.00	53.64 1.47 -1.53	55.07 1.38 -2.60	54.21 1.46 -4.11	53.99 1.35 -4.30	54.61 1.32 -4.42	56.16 1.39 -3.46	72.24 2.32 0.23	82.02 2.63 0.29	82.42 2.95 0.29	82.07 2.79 0.32	85.85 3.52 -5.77	62.69 2.62 -5.52	57.43 1.85 -1.03	52.29 1.08 0.01
HOLTSVILLE_IC_4 23693	53.73 0.27 0.00	48.49 1.91 0.00	45.78 1.80 0.00	43.99 2.01 0.00	44.91 1.64 0.00	45.00 1.65 0.00	47.39 1.07 0.00	49.55 1.05 -0.90	51.43 1.48 -2.10	53.96 1.69 -1.00	53.64 1.47 -1.53	55.07 1.38 -2.60	54.21 1.46 -4.11	53.99 1.35 -4.30	54.61 1.32 -4.42	56.16 1.39 -3.46	72.24 2.32 0.23	82.02 2.63 0.29	82.42 2.95 0.29	82.07 2.79 0.32	85.85 3.52 -5.77	62.69 2.62 -5.52	57.43 1.85 -1.03	52.29 1.08 0.01
HOLTSVILLE_IC_5 23694	53.73 0.27 0.00	48.49 1.91 0.00	45.78 1.80 0.00	43.99 2.01 0.00	44.91 1.64 0.00	45.00 1.65 0.00	47.39 1.07 0.00	49.55 1.05 -0.90	51.43 1.48 -2.10	53.96 1.69 -1.00	53.64 1.47 -1.53	55.07 1.38 -2.60	54.21 1.46 -4.11	53.99 1.35 -4.30	54.61 1.32 -4.42	56.16 1.39 -3.46	72.24 2.32 0.23	82.02 2.63 0.29	82.42 2.95 0.29	82.07 2.79 0.32	85.85 3.52 -5.77	62.69 2.62 -5.52	57.43 1.85 -1.03	52.29 1.08 0.01
HOLTSVILLE_IC_6 23695	53.99 0.53 0.00	48.77 2.19 0.00	46.00 2.02 0.00	44.20 2.22 0.00	45.09 1.82 0.00	45.17 1.82 0.00	47.57 1.25 0.00	49.83 1.33 -0.90	51.72 1.77 -2.10	54.27 2.00 -1.00	53.94 1.77 -1.53	55.32 1.63 -2.60	54.45 1.70 -4.11	54.28 1.64 -4.30	54.90 1.61 -4.42	56.41 1.64 -3.46	72.73 2.81 0.23	82.58 3.19 0.29	83.06 3.59 0.29	82.70 3.42 0.32	86.54 4.21 -5.77	63.07 3.00 -5.52	57.82 2.24 -1.03	52.59 1.38 0.01
HOLTSVILLE_IC_7 23696	53.99 0.53 0.00	48.77 2.19 0.00	46.00 2.02 0.00	44.20 2.22 0.00	45.09 1.82 0.00	45.17 1.82 0.00	47.57 1.25 0.00	49.83 1.33 -0.90	51.72 1.77 -2.10	54.27 2.00 -1.00	53.94 1.77 -1.53	55.32 1.63 -2.60	54.45 1.70 -4.11	54.28 1.64 -4.30	54.90 1.61 -4.42	56.41 1.64 -3.46	72.73 2.81 0.23	82.58 3.19 0.29	83.06 3.59 0.29	82.70 3.42 0.32	86.54 4.21 -5.77	63.07 3.00 -5.52	57.82 2.24 -1.03	52.59 1.38 0.01
HOLTSVILLE_IC_8 23697	53.99 0.53 0.00	48.77 2.19 0.00	46.00 2.02 0.00	44.20 2.22 0.00	45.09 1.82 0.00	45.17 1.82 0.00	47.57 1.25 0.00	49.83 1.33 -0.90	51.72 1.77 -2.10	54.27 2.00 -1.00	53.94 1.77 -1.53	55.32 1.63 -2.60	54.45 1.70 -4.11	54.28 1.64 -4.30	54.90 1.61 -4.42	56.41 1.64 -3.46	72.73 2.81 0.23	82.58 3.19 0.29	83.06 3.59 0.29	82.70 3.42 0.32	86.54 4.21 -5.77	63.07 3.00 -5.52	57.82 2.24 -1.03	52.59 1.38 0.01
HOLTSVILLE_IC_9 23698	53.99 0.53 0.00	48.77 2.19 0.00	46.00 2.02 0.00	44.20 2.22 0.00	45.09 1.82 0.00	45.17 1.82 0.00	47.57 1.25 0.00	49.83 1.33 -0.90	51.72 1.77 -2.10	54.27 2.00 -1.00	53.94 1.77 -1.53	55.32 1.63 -2.60	54.45 1.70 -4.11	54.28 1.64 -4.30	54.90 1.61 -4.42	56.41 1.64 -3.46	72.73 2.81 0.23	82.58 3.19 0.29	83.06 3.59 0.29	82.70 3.42 0.32	86.54 4.21 -5.77	63.07 3.00 -5.52	57.82 2.24 -1.03	52.59 1.38 0.01
HQ_GEN_CEDARS 23644	54.58 1.12 0.00	47.70 1.12 0.00	45.04 1.06 0.00	42.95 0.97 0.00	44.27 1.00 0.00	44.39 1.04 0.00	48.03 1.71 0.00	49.79 2.19 0.00	49.57 1.72 0.00	53.42 2.15 0.00	52.61 1.97 0.00	52.47 1.38 0.00	49.95 1.31 0.00	49.79 1.45 0.00	50.58 1.71 0.00	53.16 1.85 0.00	72.54 2.39 0.00	82.39 2.71 0.00	82.55 2.79 0.00	82.78 3.18 0.00	79.09 2.53 0.00	55.97 1.42 0.00	55.97 1.42 0.00	52.45 1.23 0.00
HQ_GEN_CHAT DC 23651	29.09 0.21 24.58	46.81 0.23 0.00	44.20 0.22 0.00	42.19 0.21 0.00	43.49 0.22 0.00	43.57 0.22 0.00	44.13 0.42 2.61	50.00 0.52 -1.88	48.28 0.43 0.00	51.68 0.41 0.00	51.05 0.41 0.00	51.45 0.36 0.00	48.98 0.34 0.00	48.68 0.34 0.00	49.26 0.39 0.00	51.77 0.46 0.00	70.50 0.35 0.00	80.00 0.32 0.00	80.00 0.24 0.00	80.00 0.40 0.00	76.94 0.38 0.00	54.71 0.16 0.00	54.66 0.11 0.00	51.37 0.15 0.00
HUDAV+59+74_TH_GRP 23620	55.44 1.98 0.00	48.72 2.14 0.00	45.87 1.89 0.00	43.83 1.85 0.00	45.26 1.99 0.00	45.43 2.08 0.00	48.59 2.27 0.00	51.21 2.33 -1.28	53.29 2.44 -3.00	55.24 2.51 -1.46	55.37 2.53 -2.20	57.36 2.55 -3.72	57.00 2.53 -5.83	56.91 2.51 -6.06	57.59 2.49 -6.23	58.65 2.46 -4.88	73.29 3.37 0.23	83.21 3.82 0.29	83.54 4.07 0.29	83.10 3.82 0.32	88.62 3.83 -8.23	65.16 2.84 -7.77	58.73 2.73 -1.45	53.51 2.30 0.01
HUDSON AVE_GT_3 23810	55.44 1.98 0.00	48.72 2.14 0.00	45.87 1.89 0.00	43.83 1.85 0.00	45.26 1.99 0.00	45.43 2.08 0.00	48.59 2.27 0.00	51.21 2.33 -1.28	53.29 2.44 -3.00	55.24 2.51 -1.46	55.37 2.53 -2.20	57.36 2.55 -3.72	57.00 2.53 -5.83	56.91 2.51 -6.06	57.59 2.49 -6.23	58.65 2.46 -4.88	73.29 3.37 0.23	83.21 3.82 0.29	83.54 4.07 0.29	83.10 3.82 0.32	88.62 3.83 -8.23	65.16 2.84 -7.77	58.73 2.73 -1.45	53.51 2.30 0.01
HUDSON AVE_GT_4 23540	55.44 1.98 0.00	48.72 2.14 0.00	45.87 1.89 0.00	43.83 1.85 0.00	45.26 1.99 0.00	45.43 2.08 0.00	48.59 2.27 0.00	51.21 2.33 -1.28	53.29 2.44 -3.00	55.24 2.51 -1.46	55.37 2.53 -2.20	57.36 2.55 -3.72	57.00 2.53 -5.83	56.91 2.51 -6.06	57.59 2.49 -6.23	58.65 2.46 -4.88	73.29 3.37 0.23	83.21 3.82 0.29	83.54 4.07 0.29	83.10 3.82 0.32	88.62 3.83 -8.23	65.16 2.84 -7.77	58.73 2.73 -1.45	53.51 2.30 0.01
HUDSON AVE_GT_5 23657	55.44 1.98 0.00	48.72 2.14 0.00	45.87 1.89 0.00	43.83 1.85 0.00	45.26 1.99 0.00	45.43 2.08 0.00	48.59 2.27 0.00	51.21 2.33 -1.28	53.29 2.44 -3.00	55.24 2.51 -1.46	55.37 2.53 -2.20	57.36 2.55 -3.72	57.00 2.53 -5.83	56.91 2.51 -6.06	57.59 2.49 -6.23	58.65 2.46 -4.88	73.29 3.37 0.23	83.21 3.82 0.29	83.54 4.07 0.29	83.10 3.82 0.32	88.62 3.83 -8.23	65.16 2.84 -7.77	58.73 2.73 -1.45	53.51 2.30 0.01
HUDSON_AVE_10 24168	55.38 1.92 0.00	48.63 2.05 0.00	45.78 1.80 0.00	43.70 1.72 0.00	45.13 1.86 0.00	45.30 1.95 0.00	48.54 2.22 0.00	51.12 2.24 -1.28	53.29 2.44 -3.00	55.19 2.46 -1.46	55.37 2.53 -2.20	57.42 2.61 -3.72	57.05 2.58 -5.83	56.96 2.56 -6.06	57.59 2.49 -6.23	58.70 2.51 -4.88	73.29 3.37 0.23	83.29 3.90 0.29	83.62 4.15 0.29	83.10 3.82 0.32	88.69 3.90 -8.23	65.16 2.84 -7.77	58.73 2.73 -1.45	53.41 2.20 0.01

HUNTLEY___63 23557	48.11 -5.35 0.00	40.94 -5.64 0.00	38.70 -5.28 0.00	36.98 -5.00 0.00	37.95 -5.32 0.00	37.63 -5.72 0.00	40.25 -6.07 0.00	41.56 -6.04 0.00	34.66 -6.41 6.78	37.75 -6.82 6.70	37.72 -6.68 6.24	35.80 -6.64 8.65	35.72 -6.37 6.55	41.96 -6.38 0.00	42.42 -6.45 0.00	44.59 -6.72 0.00	46.46 -8.91 14.78	51.79 -9.48 18.41	51.79 -9.49 18.48	49.91 -9.63 20.06	49.71 -9.42 17.43	48.60 -5.95 0.00	48.60 -5.95 0.00	43.39 -6.86 0.97
HUNTLEY___64 23558	48.11 -5.35 0.00	40.94 -5.64 0.00	38.70 -5.28 0.00	36.98 -5.00 0.00	37.95 -5.32 0.00	37.63 -5.72 0.00	40.25 -6.07 0.00	41.56 -6.04 0.00	34.66 -6.41 6.78	37.75 -6.82 6.70	37.72 -6.68 6.24	35.80 -6.64 8.65	35.72 -6.37 6.55	41.96 -6.38 0.00	42.42 -6.45 0.00	44.59 -6.72 0.00	46.46 -8.91 14.78	51.79 -9.48 18.41	51.79 -9.49 18.48	49.91 -9.63 20.06	49.71 -9.42 17.43	48.60 -5.95 0.00	48.60 -5.95 0.00	43.39 -6.86 0.97
HUNTLEY___65 23559	48.11 -5.35 0.00	40.94 -5.64 0.00	38.70 -5.28 0.00	36.98 -5.00 0.00	37.95 -5.32 0.00	37.63 -5.72 0.00	40.25 -6.07 0.00	41.56 -6.04 0.00	34.66 -6.41 6.78	37.75 -6.82 6.70	37.72 -6.68 6.24	35.80 -6.64 8.65	35.72 -6.37 6.55	41.96 -6.38 0.00	42.42 -6.45 0.00	44.59 -6.72 0.00	46.46 -8.91 14.78	51.79 -9.48 18.41	51.79 -9.49 18.48	49.91 -9.63 20.06	49.71 -9.42 17.43	48.60 -5.95 0.00	48.60 -5.95 0.00	43.39 -6.86 0.97
HUNTLEY___66 23560	48.11 -5.35 0.00	40.94 -5.64 0.00	38.70 -5.28 0.00	36.98 -5.00 0.00	37.95 -5.32 0.00	37.63 -5.72 0.00	40.25 -6.07 0.00	41.56 -6.04 0.00	34.66 -6.41 6.78	37.75 -6.82 6.70	37.72 -6.68 6.24	35.80 -6.64 8.65	35.72 -6.37 6.55	41.96 -6.38 0.00	42.42 -6.45 0.00	44.59 -6.72 0.00	46.46 -8.91 14.78	51.79 -9.48 18.41	51.79 -9.49 18.48	49.91 -9.63 20.06	49.71 -9.42 17.43	48.60 -5.95 0.00	48.60 -5.95 0.00	43.39 -6.86 0.97
HUNTLEY___67 23561	47.53 -5.93 0.00	40.43 -6.15 0.00	38.26 -5.72 0.00	36.56 -5.42 0.00	37.52 -5.75 0.00	37.24 -6.11 0.00	39.74 -6.58 0.00	41.17 -6.43 0.00	34.29 -6.79 6.77	37.35 -7.23 6.69	37.27 -7.14 6.23	35.40 -7.05 8.64	35.33 -6.76 6.55	41.57 -6.77 0.00	41.98 -6.89 0.00	44.18 -7.13 0.00	45.78 -9.61 14.76	51.01 -10.28 18.39	51.01 -10.29 18.46	49.06 -10.51 20.03	48.89 -10.26 17.41	48.11 -6.44 0.00	48.11 -6.44 0.00	43.08 -7.17 0.97
HUNTLEY___68 23562	47.53 -5.93 0.00	40.43 -6.15 0.00	38.26 -5.72 0.00	36.56 -5.42 0.00	37.52 -5.75 0.00	37.24 -6.11 0.00	39.74 -6.58 0.00	41.17 -6.43 0.00	34.29 -6.79 6.77	37.35 -7.23 6.69	37.27 -7.14 6.23	35.40 -7.05 8.64	35.33 -6.76 6.55	41.57 -6.77 0.00	41.98 -6.89 0.00	44.18 -7.13 0.00	45.78 -9.61 14.76	51.01 -10.28 18.39	51.01 -10.29 18.46	49.06 -10.51 20.03	48.89 -10.26 17.41	48.11 -6.44 0.00	48.11 -6.44 0.00	43.08 -7.17 0.97
INDECK___CORINTH 23802	54.10 0.64 0.00	47.19 0.61 0.00	44.46 0.48 0.00	42.23 0.25 0.00	43.01 -0.26 0.00	43.18 -0.17 0.00	46.92 0.60 0.00	47.55 -0.05 0.00	48.01 0.24 0.08	52.27 1.08 0.08	51.02 0.46 0.08	51.71 0.72 0.10	49.19 0.63 0.08	48.97 0.63 0.00	49.75 0.88 0.00	51.82 0.51 0.00	71.79 1.82 0.18	80.42 0.96 0.22	80.50 0.96 0.22	81.11 1.75 0.24	77.19 0.84 0.21	54.66 0.11 0.00	54.28 -0.27 0.00	51.36 0.15 0.01
INDECK___ILION 23567	54.58 1.12 0.00	47.51 0.93 0.00	44.82 0.84 0.00	42.78 0.80 0.00	44.09 0.82 0.00	44.22 0.87 0.00	47.25 0.93 0.00	48.74 1.14 0.00	48.95 1.10 0.00	52.65 1.38 0.00	52.06 1.42 0.00	52.37 1.28 0.00	49.86 1.22 0.00	49.50 1.16 0.00	50.04 1.17 0.00	52.54 1.23 0.00	71.34 1.19 0.00	81.03 1.35 0.00	81.12 1.36 0.00	80.79 1.19 0.00	77.63 1.07 0.00	55.37 0.82 0.00	55.26 0.71 0.00	52.55 1.33 0.00
INDECK___OLEAN 23982	49.29 -4.17 0.00	41.69 -4.89 0.00	39.63 -4.35 0.00	37.82 -4.16 0.00	38.86 -4.41 0.00	38.58 -4.77 0.00	41.32 -5.00 0.00	43.84 -3.76 0.00	37.43 -4.40 6.02	41.41 -3.90 5.96	41.35 -3.75 5.54	39.01 -4.39 7.69	38.58 -4.23 5.83	44.13 -4.21 0.00	44.62 -4.25 0.00	46.95 -4.36 0.00	52.59 -4.42 13.14	59.34 -3.98 16.36	59.35 -3.99 16.42	57.71 -4.06 17.83	56.32 -4.75 15.49	50.73 -3.82 0.00	51.60 -2.95 0.00	45.80 -4.56 0.86
INDECK___OSWEGO 23783	52.76 -0.70 0.00	45.79 -0.79 0.00	43.23 -0.75 0.00	41.27 -0.71 0.00	42.53 -0.74 0.00	42.57 -0.78 0.00	45.30 -1.02 0.00	46.51 -1.09 0.00	46.80 -1.05 0.00	50.24 -1.03 0.00	49.63 -1.01 0.00	50.07 -1.02 0.00	47.67 -0.97 0.00	47.32 -1.02 0.00	47.84 -1.03 0.00	50.23 -1.08 0.00	68.89 -1.26 0.00	78.56 -1.12 0.00	78.64 -1.12 0.00	78.33 -1.27 0.00	75.26 -1.30 0.00	53.62 -0.93 0.00	53.84 -0.71 0.00	50.61 -0.61 0.00
INDECK___YERKES 23781	48.11 -5.35 0.00	40.94 -5.64 0.00	38.70 -5.28 0.00	36.98 -5.00 0.00	37.95 -5.32 0.00	37.63 -5.72 0.00	40.25 -6.07 0.00	41.56 -6.04 0.00	34.66 -6.41 6.78	37.75 -6.82 6.70	37.72 -6.68 6.24	35.80 -6.64 8.65	35.72 -6.37 6.55	41.96 -6.38 0.00	42.42 -6.45 0.00	44.59 -6.72 0.00	46.46 -8.91 14.78	51.79 -9.48 18.41	51.79 -9.49 18.48	49.91 -9.63 20.06	49.71 -9.42 17.43	48.60 -5.95 0.00	48.66 -5.89 0.00	43.39 -6.86 0.97
INDIAN POINT_GT_1 24139	54.74 1.28 0.00	48.07 1.49 0.00	45.26 1.28 0.00	43.24 1.26 0.00	44.61 1.34 0.00	44.78 1.43 0.00	47.89 1.57 0.00	48.78 1.57 0.39	48.52 1.72 1.05	52.43 1.74 0.58	51.56 1.72 0.80	51.58 1.79 1.30	48.54 1.80 1.90	48.29 1.79 1.84	48.69 1.71 1.89	51.52 1.69 1.48	72.31 2.39 0.23	82.10 2.71 0.29	82.42 2.95 0.29	81.99 2.71 0.32	76.37 2.68 2.87	54.20 2.02 2.37	56.02 1.91 0.44	52.79 1.59 0.02
INDIAN POINT_GT_2 23659	54.74 1.28 0.00	48.07 1.49 0.00	45.26 1.28 0.00	43.24 1.26 0.00	44.61 1.34 0.00	44.78 1.43 0.00	47.89 1.57 0.00	48.78 1.57 0.39	48.52 1.72 1.05	52.43 1.74 0.58	51.56 1.72 0.80	51.58 1.79 1.30	48.54 1.80 1.90	48.29 1.79 1.84	48.69 1.71 1.89	51.52 1.69 1.48	72.31 2.39 0.23	82.10 2.71 0.29	82.42 2.95 0.29	81.99 2.71 0.32	76.37 2.68 2.87	54.20 2.02 2.37	56.02 1.91 0.44	52.79 1.59 0.02
INDIAN POINT_GT_3 24019	54.74 1.28 0.00	48.07 1.49 0.00	45.26 1.28 0.00	43.24 1.26 0.00	44.61 1.34 0.00	44.78 1.43 0.00	47.89 1.57 0.00	48.78 1.57 0.39	48.52 1.72 1.05	52.43 1.74 0.58	51.56 1.72 0.80	51.58 1.79 1.30	48.54 1.80 1.90	48.29 1.79 1.84	48.69 1.71 1.89	51.52 1.69 1.48	72.31 2.39 0.23	82.10 2.71 0.29	82.42 2.95 0.29	81.99 2.71 0.32	76.37 2.68 2.87	54.20 2.02 2.37	56.02 1.91 0.44	52.79 1.59 0.02
INDIAN POINT___2 23530	54.32 0.86 0.00	47.74 1.16 0.00	44.95 0.97 0.00	42.90 0.92 0.00	44.31 1.04 0.00	44.48 1.13 0.00	47.57 1.25 0.00	48.43 1.24 0.41	48.14 1.39 1.10	52.00 1.33 0.60	51.18 1.37 0.83	51.11 1.38 1.36	48.06 1.41 1.99	47.81 1.40 1.93	48.25 1.37 1.99	51.03 1.28 1.56	71.74 1.82 0.23	81.46 2.07 0.29	81.78 2.31 0.29	81.35 2.07 0.32	75.63 2.07 3.00	53.64 1.58 2.49	55.56 1.47 0.46	52.38 1.18 0.02
INDIAN POINT___3 23531	54.26 0.80 0.00	47.70 1.12 0.00	44.90 0.92 0.00	42.86 0.88 0.00	44.27 1.00 0.00	44.43 1.08 0.00	47.52 1.20 0.00	48.43 1.19 0.36	48.22 1.34 0.97	52.01 1.28 0.54	51.22 1.32 0.74	51.21 1.33 1.21	48.24 1.36 1.76	48.00 1.35 1.69	48.45 1.32 1.74	51.18 1.23 1.36	71.67 1.75 0.23	81.38 1.99 0.29	81.70 2.23 0.29	81.19 1.91 0.32	75.89 1.99 2.66	53.90 1.53 2.18	55.56 1.42 0.41	52.38 1.18 0.02

INDIAN PT_GT_GRP 23687	54.74 1.28 0.00	48.07 1.49 0.00	45.26 1.28 0.00	43.24 1.26 0.00	44.61 1.34 0.00	44.78 1.43 0.00	47.89 1.57 0.00	48.78 1.57 0.39	48.52 1.72 1.05	52.43 1.74 0.58	51.56 1.72 0.80	51.58 1.79 1.30	48.54 1.80 1.90	48.29 1.79 1.84	48.69 1.71 1.89	51.52 1.69 1.48	72.31 2.39 0.23	82.10 2.71 0.29	82.42 2.95 0.29	81.99 2.71 0.32	76.37 2.68 2.87	54.20 2.02 2.37	56.02 1.91 0.44	52.79 1.59 0.02
IP CORINTH___1 23988	54.10 0.64 0.00	47.19 0.61 0.00	44.46 0.48 0.00	42.23 0.25 0.00	43.01 -0.26 0.00	43.18 -0.17 0.00	46.92 0.60 0.00	47.55 -0.05 0.00	48.01 0.24 0.08	52.27 1.08 0.08	51.02 0.46 0.08	51.71 0.72 0.10	49.19 0.63 0.08	48.97 0.63 0.00	49.75 0.88 0.00	51.82 0.51 0.00	71.79 1.82 0.18	80.42 0.96 0.22	80.50 0.96 0.22	81.11 1.75 0.24	77.19 0.84 0.21	54.66 0.11 0.00	54.28 -0.27 0.00	51.36 0.15 0.01
IP___TICONDEROGA 23804	55.76 2.30 0.00	48.58 2.00 0.00	45.83 1.85 0.00	43.62 1.64 0.00	44.78 1.51 0.00	44.95 1.60 0.00	48.50 2.18 0.00	49.65 2.05 0.00	49.97 2.20 0.08	54.01 2.82 0.08	53.14 2.58 0.08	53.60 2.61 0.10	50.94 2.38 0.08	50.66 2.32 0.00	51.31 2.44 0.00	53.82 2.51 0.00	74.74 4.77 0.18	83.84 4.38 0.22	84.09 4.55 0.22	84.06 4.70 0.24	80.71 4.36 0.21	57.11 2.56 0.00	56.84 2.29 0.00	53.41 2.20 0.01
JARVIS_____ 23743	53.57 0.11 0.00	46.67 0.09 0.00	44.07 0.09 0.00	42.06 0.08 0.00	43.36 0.09 0.00	43.44 0.09 0.00	46.37 0.05 0.00	47.65 0.05 0.00	47.95 0.10 0.00	51.37 0.10 0.00	50.74 0.10 0.00	51.19 0.10 0.00	48.74 0.10 0.00	48.44 0.10 0.00	48.97 0.10 0.00	51.41 0.10 0.00	70.29 0.14 0.00	79.92 0.24 0.00	80.00 0.24 0.00	79.76 0.16 0.00	76.71 0.15 0.00	54.66 0.11 0.00	54.66 0.11 0.00	51.37 0.15 0.00
JENNISON___1 23625	52.82 -0.64 0.00	45.74 -0.84 0.00	43.23 -0.75 0.00	41.27 -0.71 0.00	42.49 -0.78 0.00	42.57 -0.78 0.00	45.44 -0.88 0.00	47.12 -0.48 0.00	46.89 -0.57 0.39	50.74 -0.15 0.38	50.19 -0.10 0.35	50.14 -0.46 0.49	47.78 -0.49 0.37	47.86 -0.48 0.00	48.33 -0.54 0.00	50.80 -0.51 0.00	69.59 0.28 0.84	79.51 0.88 1.05	79.67 0.96 1.05	79.26 0.80 1.14	75.95 0.38 0.99	54.39 -0.16 0.00	54.66 0.11 0.00	50.86 -0.31 0.05
JENNISON___2 23626	52.76 -0.70 0.00	45.70 -0.88 0.00	43.19 -0.79 0.00	41.18 -0.80 0.00	42.45 -0.82 0.00	42.48 -0.87 0.00	45.35 -0.97 0.00	47.08 -0.52 0.00	46.79 -0.67 0.39	50.63 -0.26 0.38	50.09 -0.20 0.35	50.04 -0.56 0.49	47.73 -0.54 0.37	47.76 -0.58 0.00	48.23 -0.64 0.00	50.69 -0.62 0.00	69.45 0.14 0.84	79.35 0.72 1.05	79.51 0.80 1.05	79.10 0.64 1.14	75.80 0.23 0.99	54.28 -0.27 0.00	54.55 0.00 0.00	50.76 -0.41 0.05
KEDC PORT_JEFF_GT2 24210	53.78 0.32 0.00	48.68 2.10 0.00	45.92 1.94 0.00	44.12 2.14 0.00	44.91 1.64 0.00	45.00 1.65 0.00	47.39 1.07 0.00	49.64 1.14 -0.90	51.48 1.53 -2.10	54.06 1.79 -1.00	53.74 1.57 -1.53	55.12 1.43 -2.60	54.26 1.51 -4.11	54.04 1.40 -4.30	54.66 1.37 -4.42	56.21 1.44 -3.46	72.45 2.53 0.23	81.22 1.83 0.29	81.70 2.23 0.29	81.35 2.07 0.32	86.16 3.83 -5.77	62.80 2.73 -5.52	57.60 2.02 -1.03	52.39 1.18 0.01
KEDC PORT_JEFF_GT3 24211	53.78 0.32 0.00	48.68 2.10 0.00	45.92 1.94 0.00	44.12 2.14 0.00	44.91 1.64 0.00	45.00 1.65 0.00	47.39 1.07 0.00	49.64 1.14 -0.90	51.48 1.53 -2.10	54.06 1.79 -1.00	53.74 1.57 -1.53	55.12 1.43 -2.60	54.26 1.51 -4.11	54.04 1.40 -4.30	54.66 1.37 -4.42	56.21 1.44 -3.46	72.45 2.53 0.23	81.30 1.91 0.29	81.70 2.23 0.29	81.35 2.07 0.32	86.16 3.83 -5.77	62.80 2.73 -5.52	57.60 2.02 -1.03	52.39 1.18 0.01
KEDC_GLWD_GT4 24219	55.17 1.71 0.00	48.86 2.28 0.00	46.05 2.07 0.00	44.04 2.06 0.00	45.35 2.08 0.00	45.47 2.12 0.00	48.40 2.08 0.00	50.64 2.14 -0.90	52.34 2.39 -2.10	54.83 2.56 -1.00	54.65 2.48 -1.53	56.14 2.45 -2.60	55.18 2.43 -4.11	55.01 2.37 -4.30	55.64 2.35 -4.42	57.13 2.36 -3.46	73.43 3.51 0.23	82.74 3.35 0.29	83.06 3.59 0.29	82.62 3.34 0.32	86.62 4.29 -5.77	63.18 3.11 -5.52	58.36 2.78 -1.03	53.41 2.20 0.01
KEDC_GLWD_GT5 24220	55.17 1.71 0.00	48.86 2.28 0.00	46.05 2.07 0.00	44.04 2.06 0.00	45.35 2.08 0.00	45.47 2.12 0.00	48.40 2.08 0.00	50.64 2.14 -0.90	52.34 2.39 -2.10	54.83 2.56 -1.00	54.65 2.48 -1.53	56.14 2.45 -2.60	55.18 2.43 -4.11	55.01 2.37 -4.30	55.64 2.35 -4.42	57.13 2.36 -3.46	73.43 3.51 0.23	83.29 3.90 0.29	83.70 4.23 0.29	83.18 3.90 0.32	86.62 4.29 -5.77	63.18 3.11 -5.52	58.36 2.78 -1.03	53.41 2.20 0.01
KENSICO____ 23655	55.01 1.55 0.00	48.30 1.72 0.00	45.52 1.54 0.00	43.45 1.47 0.00	44.87 1.60 0.00	45.04 1.69 0.00	48.17 1.85 0.00	48.96 1.86 0.50	48.54 2.01 1.32	52.60 2.05 0.72	51.67 2.03 1.00	51.54 2.09 1.64	48.31 2.09 2.42	48.00 2.03 2.37	48.44 2.00 2.43	51.40 2.00 1.91	72.73 2.81 0.23	82.58 3.19 0.29	82.90 3.43 0.29	82.46 3.18 0.32	76.09 3.14 3.61	53.85 2.35 3.05	56.22 2.24 0.57	53.04 1.84 0.02
KIAC_JFK_AIRPORT 23541	55.49 2.03 0.00	48.58 2.00 0.00	45.70 1.72 0.00	43.62 1.64 0.00	45.09 1.82 0.00	45.30 1.95 0.00	48.54 2.22 0.00	51.12 2.24 -1.28	53.39 2.54 -3.00	55.29 2.56 -1.46	55.52 2.68 -2.20	57.67 2.86 -3.72	57.29 2.82 -5.83	57.20 2.80 -6.06	57.89 2.79 -6.23	58.96 2.77 -4.88	73.57 3.65 0.23	83.61 4.22 0.29	83.86 4.39 0.29	83.34 4.06 0.32	88.92 4.13 -8.23	65.43 3.11 -7.77	58.84 2.84 -1.45	53.41 2.20 0.01
KINTIGH_____ 23543	47.85 -5.61 0.00	40.99 -5.59 0.00	38.75 -5.23 0.00	37.11 -4.87 0.00	38.03 -5.24 0.00	37.80 -5.55 0.00	40.30 -6.02 0.00	41.65 -5.95 0.00	34.36 -6.22 7.27	37.47 -6.61 7.19	37.42 -6.53 6.69	35.32 -6.49 9.28	35.38 -6.23 7.03	42.06 -6.28 0.00	42.52 -6.35 0.00	44.69 -6.62 0.00	45.39 -8.91 15.85	50.37 -9.56 19.75	50.37 -9.57 19.82	48.30 -9.79 21.51	48.45 -9.42 18.69	48.55 -6.00 0.00	48.55 -6.00 0.00	43.73 -6.45 1.04
LEDERLE_____ 23769	54.90 1.44 0.00	48.21 1.63 0.00	45.43 1.45 0.00	43.37 1.39 0.00	44.78 1.51 0.00	44.91 1.56 0.00	48.08 1.76 0.00	49.18 1.86 0.28	48.97 1.91 0.79	52.87 2.05 0.45	52.07 2.03 0.60	52.05 1.94 0.98	49.19 1.95 1.40	48.94 1.93 1.33	49.36 1.86 1.37	52.09 1.85 1.07	72.73 2.81 0.23	82.74 3.35 0.29	82.98 3.51 0.29	82.54 3.26 0.32	77.56 3.14 2.14	54.97 2.13 1.71	56.41 2.18 0.32	53.15 1.95 0.02
LINDEN COGEN____ 23786	54.96 1.50 0.00	48.58 2.00 0.00	45.70 1.72 0.00	43.66 1.68 0.00	45.09 1.82 0.00	45.26 1.91 0.00	48.45 2.13 0.00	50.97 2.09 -1.28	53.00 2.15 -3.00	54.73 2.00 -1.46	54.81 1.97 -2.20	56.85 2.04 -3.72	56.51 2.04 -5.83	56.43 2.03 -6.06	57.10 2.00 -6.23	58.14 1.95 -4.88	72.59 2.67 0.23	82.50 3.11 0.29	82.82 3.35 0.29	82.30 3.02 0.32	87.85 3.06 -8.23	64.56 2.24 -7.77	58.18 2.18 -1.45	53.00 1.79 0.01
LIPA_MISC_IPP 23656	53.83 0.37 0.00	48.58 2.00 0.00	45.87 1.89 0.00	44.08 2.10 0.00	44.96 1.69 0.00	45.04 1.69 0.00	47.48 1.16 0.00	49.69 1.19 -0.90	51.58 1.63 -2.10	54.12 1.85 -1.00	53.79 1.62 -1.53	55.17 1.48 -2.60	54.36 1.61 -4.11	54.14 1.50 -4.30	54.76 1.47 -4.42	56.26 1.49 -3.46	72.52 2.60 0.23	82.34 2.95 0.29	82.82 3.35 0.29	82.46 3.18 0.32	86.23 3.90 -5.77	62.91 2.84 -5.52	57.60 2.02 -1.03	52.44 1.23 0.01

LITTLE FALLS___HYD 24013	55.76 2.30 0.00	48.49 1.91 0.00	45.74 1.76 0.00	43.66 1.68 0.00	45.00 1.73 0.00	45.13 1.78 0.00	48.27 1.95 0.00	49.88 2.28 0.00	50.19 2.34 0.00	54.04 2.77 0.00	53.48 2.84 0.00	53.75 2.66 0.00	51.17 2.53 0.00	50.76 2.42 0.00	51.36 2.49 0.00	53.93 2.62 0.00	73.80 3.65 0.00	84.22 4.54 0.00	84.31 4.55 0.00	83.90 4.30 0.00	80.46 3.90 0.00	57.06 2.51 0.00	57.00 2.45 0.00	53.78 2.56 0.00
LONG LAKE PHOENIX 24014	52.82 -0.64 0.00	45.83 -0.75 0.00	43.28 -0.70 0.00	41.31 -0.67 0.00	42.53 -0.74 0.00	42.57 -0.78 0.00	45.30 -1.02 0.00	46.60 -1.00 0.00	46.85 -1.00 0.00	50.35 -0.92 0.00	49.78 -0.86 0.00	50.12 -0.97 0.00	47.72 -0.92 0.00	47.42 -0.92 0.00	47.89 -0.98 0.00	50.34 -0.97 0.00	69.17 -0.98 0.00	78.88 -0.80 0.00	78.96 -0.80 0.00	78.72 -0.88 0.00	75.56 -1.00 0.00	53.73 -0.82 0.00	54.00 -0.55 0.00	50.71 -0.51 0.00
LOVETT___3 23632	53.46 0.00 0.00	47.05 0.47 0.00	44.29 0.31 0.00	42.32 0.34 0.00	43.66 0.39 0.00	43.83 0.48 0.00	46.88 0.56 0.00	47.79 0.48 0.29	47.70 0.67 0.82	51.31 0.51 0.47	50.57 0.56 0.63	50.67 0.61 1.03	47.85 0.68 1.47	47.62 0.68 1.40	48.07 0.64 1.44	50.69 0.51 1.13	70.55 0.63 0.23	80.11 0.72 0.29	80.43 0.96 0.29	79.92 0.64 0.32	75.09 0.77 2.24	53.46 0.71 1.80	54.77 0.55 0.33	51.56 0.36 0.02
LOVETT___4 23642	54.10 0.64 0.00	47.60 1.02 0.00	44.82 0.84 0.00	42.78 0.80 0.00	44.18 0.91 0.00	44.35 1.00 0.00	47.48 1.16 0.00	48.31 1.00 0.29	48.27 1.24 0.82	51.93 1.13 0.47	51.12 1.11 0.63	51.29 1.23 1.03	48.43 1.26 1.47	48.20 1.26 1.40	48.60 1.17 1.44	51.26 1.08 1.13	71.39 1.47 0.23	81.14 1.75 0.29	81.38 1.91 0.29	80.95 1.67 0.32	76.00 1.68 2.24	54.11 1.36 1.80	55.42 1.20 0.33	52.17 0.97 0.02
LOVETT___5 23593	54.10 0.64 0.00	47.60 1.02 0.00	44.82 0.84 0.00	42.78 0.80 0.00	44.18 0.91 0.00	44.35 1.00 0.00	47.48 1.16 0.00	48.31 1.00 0.29	48.27 1.24 0.82	51.93 1.13 0.47	51.12 1.11 0.63	51.29 1.23 1.03	48.43 1.26 1.47	48.20 1.26 1.40	48.60 1.17 1.44	51.26 1.08 1.13	71.39 1.47 0.23	81.14 1.75 0.29	81.38 1.91 0.29	80.95 1.67 0.32	76.00 1.68 2.24	54.11 1.36 1.80	55.42 1.20 0.33	52.17 0.97 0.02
LOWER RAQUET___HYD 24057	53.99 0.53 0.00	47.09 0.51 0.00	44.46 0.48 0.00	42.40 0.42 0.00	43.70 0.43 0.00	43.83 0.48 0.00	47.39 1.07 0.00	48.69 1.09 0.00	48.42 0.57 0.00	52.09 0.82 0.00	51.30 0.66 0.00	51.35 0.26 0.00	48.88 0.24 0.00	48.73 0.39 0.00	49.41 0.54 0.00	51.93 0.62 0.00	70.71 0.56 0.00	80.32 0.64 0.00	80.96 1.20 0.00	81.59 1.99 0.00	78.17 1.61 0.00	55.37 0.82 0.00	55.37 0.82 0.00	51.83 0.61 0.00
LOWER___HUDSON 24059	54.53 1.07 0.00	47.60 1.02 0.00	44.90 0.92 0.00	42.82 0.84 0.00	44.09 0.82 0.00	44.26 0.91 0.00	47.43 1.11 0.00	48.65 1.05 0.00	48.97 1.20 0.08	52.63 1.44 0.08	51.93 1.37 0.08	52.37 1.38 0.10	49.87 1.31 0.08	49.65 1.31 0.00	50.19 1.32 0.00	52.54 1.23 0.00	72.36 2.39 0.18	81.77 2.31 0.22	81.93 2.39 0.22	81.75 2.39 0.24	78.65 2.30 0.21	55.97 1.42 0.00	55.75 1.20 0.00	52.34 1.13 0.01
MG INDUSTRY___DRP 24185	53.99 0.53 0.00	47.19 0.61 0.00	44.55 0.57 0.00	42.53 0.55 0.00	43.83 0.56 0.00	43.96 0.61 0.00	47.01 0.69 0.00	48.22 0.62 0.00	48.29 0.53 0.09	51.74 0.56 0.09	51.17 0.61 0.08	51.58 0.61 0.12	49.13 0.58 0.09	48.92 0.58 0.00	49.41 0.54 0.00	52.08 0.77 0.00	71.28 1.33 0.20	80.87 1.43 0.24	81.03 1.52 0.25	80.36 1.03 0.27	77.40 1.07 0.23	55.31 0.76 0.00	55.15 0.60 0.00	51.67 0.46 0.01
MILLIKEN___1 23584	48.54 -4.92 0.00	42.06 -4.52 0.00	39.63 -4.35 0.00	37.82 -4.16 0.00	38.90 -4.37 0.00	38.97 -4.38 0.00	41.60 -4.72 0.00	42.89 -4.71 0.00	43.26 -4.45 0.14	46.41 -4.72 0.14	45.90 -4.61 0.13	46.41 -4.50 0.18	44.18 -4.33 0.13	43.99 -4.35 0.00	44.42 -4.45 0.00	46.74 -4.57 0.00	63.89 -5.96 0.30	73.24 -6.06 0.38	73.32 -6.06 0.38	72.90 -6.29 0.41	69.92 -6.28 0.36	50.13 -4.42 0.00	49.91 -4.64 0.00	46.44 -4.76 0.02
MILLIKEN___2 23585	48.54 -4.92 0.00	42.02 -4.56 0.00	39.63 -4.35 0.00	37.78 -4.20 0.00	38.90 -4.37 0.00	38.93 -4.42 0.00	41.60 -4.72 0.00	42.84 -4.76 0.00	43.21 -4.50 0.14	46.36 -4.77 0.14	45.90 -4.61 0.13	46.36 -4.55 0.18	44.13 -4.38 0.13	43.94 -4.40 0.00	44.37 -4.50 0.00	46.69 -4.62 0.00	63.89 -5.96 0.30	73.16 -6.14 0.38	73.24 -6.14 0.38	72.90 -6.29 0.41	69.85 -6.35 0.36	50.08 -4.47 0.00	49.86 -4.69 0.00	46.44 -4.76 0.02
MILLIKEN___DIESEL 23629	48.86 -4.60 0.00	42.29 -4.29 0.00	39.85 -4.13 0.00	38.03 -3.95 0.00	39.16 -4.11 0.00	39.19 -4.16 0.00	41.83 -4.49 0.00	43.08 -4.52 0.00	43.50 -4.21 0.14	46.67 -4.46 0.14	46.16 -4.35 0.13	46.67 -4.24 0.18	44.42 -4.09 0.13	44.18 -4.16 0.00	44.67 -4.20 0.00	46.95 -4.36 0.00	64.24 -5.61 0.30	73.64 -5.66 0.38	73.72 -5.66 0.38	73.30 -5.89 0.41	70.31 -5.89 0.36	50.35 -4.20 0.00	50.19 -4.36 0.00	46.69 -4.51 0.02
MODEL_CITY_ENERGY 24167	47.85 -5.61 0.00	40.71 -5.87 0.00	38.48 -5.50 0.00	36.77 -5.21 0.00	37.77 -5.50 0.00	37.45 -5.90 0.00	39.97 -6.35 0.00	41.41 -6.19 0.00	34.41 -6.56 6.88	37.49 -6.97 6.81	37.42 -6.89 6.33	35.51 -6.80 8.78	35.41 -6.57 6.66	41.77 -6.57 0.00	42.22 -6.65 0.00	44.38 -6.93 0.00	45.81 -9.33 15.01	51.02 -9.96 18.70	51.02 -9.97 18.77	49.04 -10.19 20.37	48.98 -9.88 17.70	48.44 -6.11 0.00	48.44 -6.11 0.00	43.33 -6.91 0.98
MOHAWK_PAPER___DRP 24187	54.90 1.44 0.00	47.93 1.35 0.00	45.26 1.28 0.00	43.16 1.18 0.00	44.48 1.21 0.00	44.65 1.30 0.00	47.80 1.48 0.00	49.08 1.48 0.00	49.35 1.58 0.08	53.04 1.85 0.08	52.38 1.82 0.08	52.78 1.79 0.10	50.26 1.70 0.08	50.03 1.69 0.00	50.53 1.66 0.00	53.00 1.69 0.00	72.99 3.02 0.18	82.73 3.27 0.22	82.89 3.35 0.22	82.54 3.18 0.24	79.49 3.14 0.21	56.51 1.96 0.00	56.35 1.80 0.00	52.80 1.59 0.01
MONGAUP___HYD 23641	54.90 1.44 0.00	48.07 1.49 0.00	45.30 1.32 0.00	43.24 1.26 0.00	44.61 1.34 0.00	44.74 1.39 0.00	48.03 1.71 0.00	48.82 1.38 0.16	49.04 1.67 0.48	52.61 1.64 0.30	51.88 1.62 0.38	52.18 1.69 0.60	49.47 1.65 0.82	49.24 1.64 0.74	49.72 1.61 0.76	52.31 1.59 0.59	72.52 2.60 0.23	82.66 3.27 0.29	82.82 3.35 0.29	82.30 3.02 0.32	77.84 2.60 1.32	55.45 1.85 0.95	56.01 1.64 0.18	52.99 1.79 0.02
MONTAUK___DIESEL 23721	55.97 2.51 0.00	50.26 3.68 0.00	47.37 3.39 0.00	45.46 3.48 0.00	46.43 3.16 0.00	46.51 3.16 0.00	49.10 2.78 0.00	51.59 3.09 -0.90	53.63 3.68 -2.10	56.53 4.26 -1.00	56.07 3.90 -1.53	57.42 3.73 -2.60	56.45 3.70 -4.11	56.22 3.58 -4.30	56.86 3.57 -4.42	58.57 3.80 -3.46	76.30 6.38 0.23	87.28 7.89 0.29	87.77 8.30 0.29	87.24 7.96 0.32	90.67 8.34 -5.77	65.80 5.73 -5.52	60.27 4.69 -1.03	54.59 3.38 0.01
N SALMON___HYD 24042	53.78 0.52 0.00	46.95 0.37 0.00	44.33 0.35 0.00	42.32 0.34 0.00	43.62 0.35 0.00	43.74 0.39 0.00	47.25 0.93 0.00	48.65 1.05 0.00	48.71 0.86 0.00	52.14 0.87 0.00	51.40 0.76 0.00	51.65 0.56 0.00	49.18 0.54 0.00	49.02 0.68 0.00	49.70 0.83 0.00	52.23 0.92 0.00	70.99 0.84 0.00	80.56 0.88 0.00	80.72 0.96 0.00	80.95 1.35 0.00	77.48 0.92 0.00	54.99 0.44 0.00	54.77 0.22 0.00	51.42 0.20 0.00

NARROWS_GT2_7 24242	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.47 2.12 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.83 2.99 -2.20	57.82 3.01 -3.72	57.44 2.97 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	73.01 3.09 0.23	83.14 3.75 0.29	83.54 4.07 0.29	83.02 3.74 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.67 2.46 0.01
NARROWS_GT2_8 24243	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.47 2.12 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.83 2.99 -2.20	57.82 3.01 -3.72	57.44 2.97 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	73.01 3.09 0.23	83.14 3.75 0.29	83.54 4.07 0.29	83.02 3.74 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.67 2.46 0.01
NARROWS_GT2_GRP 23741	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.47 2.12 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.83 2.99 -2.20	57.82 3.01 -3.72	57.44 2.97 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	73.01 3.09 0.23	83.14 3.75 0.29	83.54 4.07 0.29	83.02 3.74 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.67 2.46 0.01
NEG CAPITAL___MECHNVIL 23645	54.64 1.18 0.00	47.70 1.12 0.00	44.99 1.01 0.00	42.90 0.92 0.00	44.09 0.82 0.00	44.26 0.91 0.00	47.52 1.20 0.00	48.65 1.05 0.00	49.01 1.24 0.08	52.83 1.64 0.08	52.03 1.47 0.08	52.52 1.53 0.10	50.02 1.46 0.08	49.74 1.40 0.00	50.34 1.47 0.00	52.64 1.33 0.00	72.64 2.67 0.18	82.09 2.63 0.22	82.25 2.71 0.22	82.15 2.79 0.24	78.88 2.53 0.21	56.08 1.53 0.00	55.80 1.25 0.00	52.44 1.23 0.01
NEG CENTRAL_HIGH_ACRES 23767	50.68 -2.78 0.00	43.97 -2.61 0.00	41.47 -2.51 0.00	39.63 -2.35 0.00	40.76 -2.51 0.00	40.62 -2.73 0.00	43.36 -2.96 0.00	44.74 -2.86 0.00	45.42 -2.92 -0.49	48.79 -2.97 -0.49	48.15 -2.94 -0.45	48.76 -2.96 -0.63	46.25 -2.87 -0.48	45.44 -2.90 0.00	45.89 -2.98 0.00	48.23 -3.08 0.00	67.36 -3.86 -1.07	77.20 -3.82 -1.34	77.35 -3.75 -1.34	77.08 -3.98 -1.46	73.84 -3.98 -1.26	52.10 -2.45 0.00	52.04 -2.51 0.00	48.42 -2.87 -0.07
NEG CENTRAL___DRP 24199	51.00 -2.46 0.00	44.11 -2.47 0.00	41.65 -2.33 0.00	39.80 -2.18 0.00	40.93 -2.34 0.00	40.92 -2.43 0.00	43.63 -2.69 0.00	44.84 -2.76 0.00	45.37 -2.63 -0.15	48.65 -2.77 -0.15	48.10 -2.68 -0.14	48.62 -2.66 -0.19	46.20 -2.58 -0.14	45.73 -2.61 0.00	46.23 -2.64 0.00	48.59 -2.72 0.00	66.96 -3.51 -0.32	76.57 -3.51 -0.40	76.65 -3.51 -0.40	76.38 -3.66 -0.44	73.19 -3.75 -0.38	52.04 -2.51 0.00	52.10 -2.45 0.00	48.63 -2.61 -0.02
NEG CENTRAL___INDECK 23768	51.27 -2.19 0.00	44.25 -2.33 0.00	41.82 -2.16 0.00	39.97 -2.01 0.00	41.06 -2.21 0.00	40.84 -2.51 0.00	43.68 -2.64 0.00	46.12 -1.48 0.00	45.87 -2.30 -0.32	50.26 -1.33 -0.32	49.66 -1.27 -0.29	49.25 -2.25 -0.41	46.76 -2.19 -0.31	46.07 -2.27 0.00	46.57 -2.30 0.00	48.95 -2.36 0.00	69.52 -1.33 -0.70	80.07 -0.48 -0.87	80.15 -0.48 -0.87	79.75 -0.80 -0.95	76.23 -1.15 -0.82	53.02 -1.53 0.00	53.95 -0.60 0.00	49.68 -1.59 -0.05
NEG CENTRAL___SENECA 23627	50.20 -3.26 0.00	43.32 -3.26 0.00	40.95 -3.03 0.00	39.08 -2.90 0.00	40.24 -3.03 0.00	40.14 -3.21 0.00	42.85 -3.47 0.00	44.08 -3.52 0.00	44.58 -3.44 -0.17	47.80 -3.64 -0.17	47.26 -3.54 -0.16	47.84 -3.47 -0.22	45.45 -3.36 -0.17	44.96 -3.38 0.00	45.45 -3.42 0.00	47.77 -3.54 0.00	65.97 -4.56 -0.38	75.53 -4.62 -0.47	75.60 -4.63 -0.47	75.33 -4.78 -0.51	72.10 -4.90 -0.44	51.33 -3.22 0.00	51.28 -3.27 0.00	47.65 -3.59 -0.02
NEG CENTRAL___STATE_STREET 24147	51.16 -2.30 0.00	44.30 -2.28 0.00	41.78 -2.20 0.00	39.88 -2.10 0.00	41.06 -2.21 0.00	41.05 -2.30 0.00	43.82 -2.50 0.00	45.22 -2.38 0.00	45.65 -2.30 -0.10	49.06 -2.31 -0.10	48.50 -2.23 -0.09	48.97 -2.25 -0.13	46.55 -2.19 -0.10	46.12 -2.22 0.00	46.57 -2.30 0.00	49.00 -2.31 0.00	67.62 -2.74 -0.21	77.40 -2.55 -0.27	77.48 -2.55 -0.27	77.18 -2.71 -0.29	73.98 -2.83 -0.25	52.48 -2.07 0.00	52.59 -1.96 0.00	49.03 -2.20 -0.01
NEG MILLWOOD___DRP 24198	55.28 1.82 0.00	48.40 1.82 0.00	45.56 1.58 0.00	43.53 1.55 0.00	44.96 1.69 0.00	45.08 1.73 0.00	48.27 1.95 0.00	49.61 1.95 -0.06	50.02 2.11 -0.06	53.45 2.20 0.02	52.84 2.18 -0.02	53.36 2.20 -0.07	50.98 2.14 -0.20	50.77 2.13 -0.30	51.28 2.10 -0.31	53.65 2.10 -0.24	72.96 3.02 0.21	83.00 3.59 0.27	83.24 3.75 0.27	82.81 3.50 0.29	80.17 3.44 -0.17	57.44 2.51 -0.38	57.13 2.51 -0.07	53.41 2.20 0.01
NEG NORTH_FLCN_SEA 23793	53.14 -0.32 0.00	46.44 -0.14 0.00	43.85 -0.13 0.00	41.85 -0.13 0.00	43.14 -0.13 0.00	43.22 -0.13 0.00	46.74 0.42 0.00	48.17 0.57 0.00	48.38 0.53 0.00	51.73 0.46 0.00	50.94 0.30 0.00	51.24 0.15 0.00	48.74 0.10 0.00	48.63 0.29 0.00	49.36 0.49 0.00	51.87 0.56 0.00	70.36 0.21 0.00	79.92 0.24 0.00	79.92 0.16 0.00	80.00 0.40 0.00	76.48 -0.08 0.00	54.39 -0.16 0.00	54.06 -0.49 0.00	50.76 -0.46 0.00
NEG NORTH_KES_CHATEGAY 23792	53.62 0.16 0.00	46.81 0.23 0.00	44.20 0.22 0.00	42.19 0.21 0.00	43.49 0.22 0.00	43.57 0.22 0.00	47.01 0.69 0.00	48.46 0.86 0.00	48.62 0.77 0.00	51.99 0.72 0.00	51.25 0.61 0.00	51.60 0.51 0.00	49.13 0.49 0.00	48.92 0.58 0.00	49.60 0.73 0.00	52.13 0.82 0.00	70.78 0.63 0.00	80.40 0.72 0.00	80.40 0.64 0.00	80.48 0.88 0.00	77.10 0.54 0.00	54.77 0.22 0.00	54.55 0.00 0.00	51.17 -0.05 0.00
NEG NORTH___ALICE_FALLS 23915	53.57 0.11 0.00	46.81 0.23 0.00	44.20 0.22 0.00	42.15 0.17 0.00	43.44 0.17 0.00	43.57 0.22 0.00	47.15 0.83 0.00	48.60 1.00 0.00	48.76 0.91 0.00	52.19 0.92 0.00	51.40 0.76 0.00	51.65 0.56 0.00	49.13 0.49 0.00	49.02 0.68 0.00	49.75 0.88 0.00	52.28 0.97 0.00	71.06 0.91 0.00	80.64 0.96 0.00	80.72 0.96 0.00	80.79 1.19 0.00	77.10 0.54 0.00	54.82 0.27 0.00	54.55 0.00 0.00	51.17 -0.05 0.00
NEG NORTH___LWR_SARANAC 23913	53.57 0.11 0.00	46.81 0.23 0.00	44.20 0.22 0.00	42.15 0.17 0.00	43.44 0.17 0.00	43.57 0.22 0.00	47.15 0.83 0.00	48.60 1.00 0.00	48.76 0.91 0.00	52.19 0.92 0.00	51.40 0.76 0.00	51.65 0.56 0.00	49.13 0.49 0.00	49.02 0.68 0.00	49.75 0.88 0.00	52.28 0.97 0.00	71.06 0.91 0.00	80.64 0.96 0.00	80.72 0.96 0.00	80.79 1.19 0.00	77.10 0.54 0.00	54.82 0.27 0.00	54.55 0.00 0.00	51.17 -0.05 0.00
NEG NORTH___PLATTSBURG 23628	53.57 0.11 0.00	46.81 0.23 0.00	44.20 0.22 0.00	42.15 0.17 0.00	43.44 0.17 0.00	43.57 0.22 0.00	47.15 0.83 0.00	48.60 1.00 0.00	48.76 0.91 0.00	52.19 0.92 0.00	51.40 0.76 0.00	51.65 0.56 0.00	49.13 0.49 0.00	49.02 0.68 0.00	49.75 0.88 0.00	52.28 0.97 0.00	71.06 0.91 0.00	80.64 0.96 0.00	80.72 0.96 0.00	80.79 1.19 0.00	77.10 0.54 0.00	54.82 0.27 0.00	54.55 0.00 0.00	51.17 -0.05 0.00
NEG WEST_LEA_LOCKPORT 23791	47.74 -5.72 0.00	40.66 -5.92 0.00	38.44 -5.54 0.00	36.73 -5.25 0.00	37.73 -5.54 0.00	37.41 -5.94 0.00	39.93 -6.39 0.00	41.37 -6.23 0.00	34.33 -6.56 6.96	37.36 -7.02 6.89	37.34 -6.89 6.41	35.40 -6.80 8.89	35.38 -6.52 6.74	41.77 -6.57 0.00	42.22 -6.65 0.00	44.38 -6.93 0.00	45.63 -9.33 15.19	50.88 -9.88 18.92	50.88 -9.89 18.99	48.87 -10.11 20.62	48.77 -9.88 17.91	48.44 -6.11 0.00	48.39 -6.16 0.00	43.26 -6.97 0.99

NEG WEST___LANCASTR 23811	47.20 -6.26 0.00	40.06 -6.52 0.00	38.04 -5.94 0.00	36.31 -5.67 0.00	37.30 -5.97 0.00	37.02 -6.33 0.00	39.56 -6.76 0.00	41.32 -6.28 0.00	35.46 -6.60 5.79	38.72 -6.82 5.73	38.63 -6.68 5.33	36.85 -6.85 7.39	36.47 -6.57 5.60	41.77 -6.57 0.00	42.22 -6.65 0.00	44.43 -6.88 0.00	48.74 -8.77 12.64	54.62 -9.32 15.74	54.71 -9.25 15.80	53.14 -9.31 17.15	52.09 -9.57 14.90	48.06 -6.49 0.00	48.39 -6.16 0.00	43.42 -6.97 0.83
NEG_PENN_ALLEGHNY 23528	51.37 -2.09 0.00	44.39 -2.19 0.00	42.04 -1.94 0.00	40.13 -1.85 0.00	41.32 -1.95 0.00	41.31 -2.04 0.00	44.05 -2.27 0.00	45.41 -2.19 0.00	45.09 -2.15 0.61	48.47 -2.20 0.60	47.90 -2.18 0.56	48.12 -2.20 0.77	45.91 -2.14 0.59	46.21 -2.13 0.00	46.72 -2.15 0.00	49.05 -2.26 0.00	66.09 -2.74 1.32	75.16 -2.87 1.65	75.32 -2.79 1.65	74.94 -2.87 1.79	71.86 -3.14 1.56	52.37 -2.18 0.00	52.53 -2.02 0.00	48.98 -2.15 0.09
NEG___GEN_MONROE 24207	51.16 -2.30 0.00	44.34 -2.24 0.00	41.87 -2.11 0.00	40.01 -1.97 0.00	41.11 -2.16 0.00	40.92 -2.43 0.00	43.73 -2.59 0.00	45.55 -2.05 0.00	46.18 -2.39 -0.72	49.93 -2.05 -0.71	49.27 -2.03 -0.66	49.71 -2.30 -0.92	47.05 -2.29 -0.70	45.97 -2.37 0.00	46.43 -2.44 0.00	48.80 -2.51 0.00	69.26 -2.46 -1.57	79.73 -1.91 -1.96	79.82 -1.91 -1.97	79.50 -2.23 -2.13	76.11 -2.30 -1.85	53.02 -1.53 0.00	53.24 -1.31 0.00	49.17 -2.15 -0.10
NEPA___ENERGY 23901	46.14 -7.32 0.00	39.08 -7.50 0.00	37.29 -6.69 0.00	35.60 -6.38 0.00	36.56 -6.71 0.00	36.33 -7.02 0.00	38.77 -7.55 0.00	40.37 -7.23 0.00	35.73 -7.37 4.75	38.88 -7.69 4.70	38.78 -7.49 4.37	37.30 -7.72 6.07	36.65 -7.39 4.60	40.94 -7.40 0.00	41.44 -7.43 0.00	43.56 -7.75 0.00	49.82 -9.96 10.37	56.09 -10.68 12.91	56.11 -10.69 12.96	54.94 -10.59 14.07	53.16 -11.18 12.22	46.80 -7.75 0.00	47.24 -7.31 0.00	42.81 -7.73 0.68
NEVERSINK___HYD 23608	54.85 1.39 0.00	47.98 1.40 0.00	45.21 1.23 0.00	43.16 1.18 0.00	44.52 1.25 0.00	44.65 1.30 0.00	47.89 1.57 0.00	49.03 1.43 0.00	49.32 1.58 0.11	52.90 1.74 0.11	52.26 1.72 0.10	52.53 1.58 0.14	50.10 1.56 0.10	49.89 1.55 0.00	50.38 1.51 0.00	52.80 1.49 0.00	72.73 2.81 0.23	82.98 3.59 0.29	83.14 3.67 0.29	82.62 3.34 0.32	79.05 2.76 0.27	56.30 1.75 0.00	56.30 1.75 0.00	53.25 2.05 0.02
NIAGARA____ 23760	47.63 -5.83 0.00	40.53 -6.05 0.00	38.31 -5.67 0.00	36.61 -5.37 0.00	37.60 -5.67 0.00	37.28 -6.07 0.00	39.74 -6.58 0.00	41.13 -6.47 0.00	34.00 -6.89 6.96	37.00 -7.38 6.89	36.94 -7.29 6.41	35.00 -7.20 8.89	34.99 -6.91 6.74	41.38 -6.96 0.00	41.83 -7.04 0.00	44.02 -7.29 0.00	45.00 -9.96 15.19	50.00 -10.76 18.92	50.00 -10.77 18.99	47.99 -10.99 20.62	48.01 -10.64 17.91	48.00 -6.55 0.00	48.00 -6.55 0.00	43.06 -7.17 0.99
NINE_MILE_1 23575	52.39 -1.07 0.00	45.51 -1.07 0.00	42.97 -1.01 0.00	41.01 -0.97 0.00	42.23 -1.04 0.00	42.27 -1.08 0.00	44.98 -1.34 0.00	46.12 -1.48 0.00	46.41 -1.44 0.00	49.78 -1.49 0.00	49.17 -1.47 0.00	49.66 -1.43 0.00	47.23 -1.41 0.00	46.94 -1.40 0.00	47.45 -1.42 0.00	49.82 -1.49 0.00	68.19 -1.96 0.00	77.69 -1.99 0.00	77.77 -1.99 0.00	77.53 -2.07 0.00	74.49 -2.07 0.00	53.19 -1.36 0.00	53.30 -1.25 0.00	50.14 -1.08 0.00
NINE_MILE_2 23744	52.39 -1.07 0.00	45.51 -1.07 0.00	42.97 -1.01 0.00	41.01 -0.97 0.00	42.23 -1.04 0.00	42.27 -1.08 0.00	44.98 -1.34 0.00	46.17 -1.43 0.00	46.46 -1.39 0.00	49.78 -1.49 0.00	49.17 -1.47 0.00	49.66 -1.43 0.00	47.23 -1.41 0.00	46.94 -1.40 0.00	47.45 -1.42 0.00	49.82 -1.49 0.00	68.19 -1.96 0.00	77.69 -1.99 0.00	77.77 -1.99 0.00	77.53 -2.07 0.00	74.49 -2.07 0.00	53.19 -1.36 0.00	53.30 -1.25 0.00	50.20 -1.02 0.00
NM_CAPITAL___DRP 24208	54.64 1.18 0.00	47.70 1.12 0.00	45.04 1.06 0.00	42.99 1.01 0.00	44.31 1.04 0.00	44.43 1.08 0.00	47.57 1.25 0.00	48.84 1.24 0.00	49.11 1.34 0.08	52.73 1.54 0.08	52.08 1.52 0.08	52.52 1.53 0.10	50.02 1.46 0.08	49.79 1.45 0.00	50.29 1.42 0.00	52.70 1.39 0.00	72.43 2.46 0.18	82.09 2.63 0.22	82.25 2.71 0.22	81.91 2.55 0.24	78.88 2.53 0.21	56.19 1.64 0.00	56.02 1.47 0.00	52.49 1.28 0.01
NM_CENTRAL___DRP 24181	52.82 -0.64 0.00	45.83 -0.75 0.00	43.28 -0.70 0.00	41.31 -0.67 0.00	42.58 -0.69 0.00	42.57 -0.78 0.00	45.35 -0.97 0.00	46.55 -1.05 0.00	46.89 -0.96 0.00	50.30 -0.97 0.00	49.73 -0.91 0.00	50.17 -0.92 0.00	47.76 -0.88 0.00	47.42 -0.92 0.00	47.94 -0.93 0.00	50.39 -0.92 0.00	69.10 -1.05 0.00	78.72 -0.96 0.00	78.88 -0.88 0.00	78.57 -1.03 0.00	75.49 -1.07 0.00	53.79 -0.76 0.00	53.95 -0.60 0.00	50.61 -0.61 0.00
NM_FRONTIER___DRP 24179	47.85 -5.61 0.00	40.71 -5.87 0.00	38.44 -5.54 0.00	36.77 -5.21 0.00	37.73 -5.54 0.00	37.41 -5.94 0.00	39.93 -6.39 0.00	41.37 -6.23 0.00	34.30 -6.65 6.90	37.32 -7.13 6.82	37.25 -7.04 6.35	35.33 -6.95 8.81	35.31 -6.66 6.67	41.67 -6.67 0.00	42.13 -6.74 0.00	44.28 -7.03 0.00	45.56 -9.54 15.05	50.73 -10.20 18.75	50.74 -10.21 18.81	48.67 -10.51 20.42	48.70 -10.11 17.75	48.33 -6.22 0.00	48.33 -6.22 0.00	43.22 -7.02 0.98
NM_ST_REGIS___HYD 24053	53.99 0.53 0.00	47.14 0.56 0.00	44.51 0.53 0.00	42.44 0.46 0.00	43.75 0.48 0.00	43.87 0.52 0.00	47.43 1.11 0.00	48.74 1.14 0.00	48.57 0.72 0.00	52.19 0.92 0.00	51.40 0.76 0.00	51.55 0.46 0.00	49.03 0.39 0.00	48.87 0.53 0.00	49.55 0.68 0.00	52.13 0.82 0.00	70.92 0.77 0.00	80.48 0.80 0.00	81.04 1.28 0.00	81.59 1.99 0.00	78.09 1.53 0.00	55.37 0.82 0.00	55.26 0.71 0.00	51.78 0.56 0.00
NORTHPORT___1 23551	53.09 -0.37 0.00	48.02 1.44 0.00	45.39 1.41 0.00	43.74 1.76 0.00	44.65 1.38 0.00	44.82 1.47 0.00	47.01 0.69 0.00	49.07 0.57 -0.90	50.86 0.91 -2.10	53.24 0.97 -1.00	52.98 0.81 -1.53	54.41 0.72 -2.60	53.63 0.88 -4.11	53.41 0.77 -4.30	54.02 0.73 -4.42	55.49 0.72 -3.46	71.18 1.26 0.23	80.82 1.43 0.29	81.22 1.75 0.29	80.95 1.67 0.32	84.63 2.30 -5.77	61.87 1.80 -5.52	56.67 1.09 -1.03	51.77 0.56 0.01
NORTHPORT___2 23552	53.14 -0.32 0.00	48.02 1.44 0.00	45.43 1.45 0.00	43.74 1.76 0.00	44.65 1.38 0.00	44.82 1.47 0.00	47.01 0.69 0.00	49.07 0.57 -0.90	50.91 0.96 -2.10	53.30 1.03 -1.00	53.03 0.86 -1.53	54.46 0.77 -2.60	53.63 0.88 -4.11	53.46 0.82 -4.30	54.02 0.73 -4.42	55.49 0.72 -3.46	71.18 1.26 0.23	80.82 1.43 0.29	81.22 1.75 0.29	80.95 1.67 0.32	84.63 2.30 -5.77	61.87 1.80 -5.52	56.73 1.15 -1.03	51.77 0.56 0.01
NORTHPORT___3 23553	53.89 0.43 0.00	48.68 2.10 0.00	45.92 1.94 0.00	44.08 2.10 0.00	45.17 1.90 0.00	45.30 1.95 0.00	47.80 1.48 0.00	49.83 1.33 -0.90	51.48 1.53 -2.10	53.91 1.64 -1.00	53.64 1.47 -1.53	55.12 1.43 -2.60	54.26 1.51 -4.11	54.04 1.40 -4.30	54.66 1.37 -4.42	56.16 1.39 -3.46	72.09 2.17 0.23	82.02 2.63 0.29	82.42 2.95 0.29	81.99 2.71 0.32	85.47 3.14 -5.77	62.47 2.40 -5.52	57.38 1.80 -1.03	52.39 1.18 0.01
NORTHPORT___4 23650	53.67 0.21 0.00	48.63 2.05 0.00	45.87 1.89 0.00	43.99 2.01 0.00	45.13 1.86 0.00	45.26 1.91 0.00	47.71 1.39 0.00	49.69 1.19 -0.90	51.29 1.34 -2.10	53.71 1.44 -1.00	53.49 1.32 -1.53	54.92 1.23 -2.60	54.06 1.31 -4.11	53.85 1.21 -4.30	54.46 1.17 -4.42	55.95 1.18 -3.46	71.81 1.89 0.23	81.70 2.31 0.29	82.10 2.63 0.29	81.67 2.39 0.32	85.16 2.83 -5.77	62.25 2.18 -5.52	57.16 1.58 -1.03	52.18 0.97 0.01

NORTHPORT___IC 23718	53.35 -0.11 0.00	48.16 1.58 0.00	45.52 1.54 0.00	43.83 1.85 0.00	44.78 1.51 0.00	44.91 1.56 0.00	47.20 0.88 0.00	49.26 0.76 -0.90	51.10 1.15 -2.10	53.50 1.23 -1.00	53.23 1.06 -1.53	54.66 0.97 -2.60	53.82 1.07 -4.11	53.66 1.02 -4.30	54.22 0.93 -4.42	55.74 0.97 -3.46	71.46 1.54 0.23	81.22 1.83 0.29	81.62 2.15 0.29	81.27 1.99 0.32	84.93 2.60 -5.77	62.09 2.02 -5.52	56.94 1.36 -1.03	51.98 0.77 0.01
NSINS_S_GLNS_FALLS 23858	54.58 1.12 0.00	47.56 0.98 0.00	44.86 0.88 0.00	42.61 0.63 0.00	43.53 0.26 0.00	43.70 0.35 0.00	47.34 1.02 0.00	48.12 0.52 0.00	48.54 0.77 0.08	52.73 1.54 0.08	51.62 1.06 0.08	52.27 1.28 0.10	49.68 1.12 0.08	49.45 1.11 0.00	50.19 1.32 0.00	52.08 0.77 0.00	72.07 2.10 0.18	80.89 1.43 0.22	81.06 1.52 0.22	81.43 2.07 0.24	77.65 1.30 0.21	55.10 0.55 0.00	54.66 0.11 0.00	51.98 0.77 0.01
NUCOR_STEEL___DRP 24197	51.16 -2.30 0.00	44.30 -2.28 0.00	41.78 -2.20 0.00	39.88 -2.10 0.00	41.06 -2.21 0.00	41.05 -2.30 0.00	43.82 -2.50 0.00	45.22 -2.38 0.00	45.65 -2.30 -0.10	49.06 -2.31 -0.10	48.50 -2.23 -0.09	48.97 -2.25 -0.13	46.55 -2.19 -0.10	46.12 -2.22 0.00	46.57 -2.30 0.00	49.00 -2.31 0.00	67.62 -2.74 -0.21	77.40 -2.55 -0.27	77.48 -2.55 -0.27	77.18 -2.71 -0.29	73.98 -2.83 -0.25	52.48 -2.07 0.00	52.59 -1.96 0.00	49.03 -2.20 -0.01
NYISO_LBMP_REFERENCE 24008	53.46 0.00 0.00	46.58 0.00 0.00	43.98 0.00 0.00	41.98 0.00 0.00	43.27 0.00 0.00	43.35 0.00 0.00	46.32 0.00 0.00	47.60 0.00 0.00	47.85 0.00 0.00	51.27 0.00 0.00	50.64 0.00 0.00	51.09 0.00 0.00	48.64 0.00 0.00	48.34 0.00 0.00	48.87 0.00 0.00	51.31 0.00 0.00	70.15 0.00 0.00	79.68 0.00 0.00	79.76 0.00 0.00	79.60 0.00 0.00	76.56 0.00 0.00	54.55 0.00 0.00	54.55 0.00 0.00	51.22 0.00 0.00
NYPA_BRENTWD____GT 24164	54.05 0.59 0.00	48.72 2.14 0.00	46.00 2.02 0.00	44.25 2.27 0.00	45.17 1.90 0.00	45.30 1.95 0.00	47.71 1.39 0.00	49.93 1.43 -0.90	51.77 1.82 -2.10	54.32 2.05 -1.00	53.99 1.82 -1.53	55.38 1.69 -2.60	54.55 1.80 -4.11	54.33 1.69 -4.30	54.95 1.66 -4.42	56.46 1.69 -3.46	72.52 2.60 0.23	82.02 2.63 0.29	82.42 2.95 0.29	82.54 3.26 0.32	86.46 4.13 -5.77	63.02 2.95 -5.52	57.82 2.24 -1.03	52.70 1.49 0.01
NYPA_GOWANUS____GT5 24156	55.76 2.30 0.00	48.91 2.33 0.00	45.96 1.98 0.00	43.87 1.89 0.00	45.39 2.12 0.00	45.43 2.08 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.78 2.94 -2.20	57.82 3.01 -3.72	57.39 2.92 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	72.94 3.02 0.23	83.06 3.67 0.29	83.46 3.99 0.29	82.94 3.66 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.62 2.41 0.01
NYPA_GOWANUS____GT6 24157	55.76 2.30 0.00	48.91 2.33 0.00	45.96 1.98 0.00	43.87 1.89 0.00	45.39 2.12 0.00	45.43 2.08 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.78 2.94 -2.20	57.82 3.01 -3.72	57.39 2.92 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	72.94 3.02 0.23	83.06 3.67 0.29	83.46 3.99 0.29	82.94 3.66 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.62 2.41 0.01
NYPA_HARLEM_RVR_GT1 24160	56.08 2.62 0.00	49.10 2.52 0.00	46.22 2.24 0.00	44.13 2.14 -0.01	45.61 2.34 0.00	45.70 2.34 -0.01	48.88 2.55 -0.01	51.49 2.62 -1.27	53.56 2.73 -2.98	55.54 2.82 -1.45	55.68 2.84 -2.20	57.66 2.86 -3.71	57.27 2.82 -5.81	57.18 2.80 -6.04	57.82 2.74 -6.21	58.94 2.77 -4.86	73.36 3.44 0.23	83.53 4.14 0.29	84.02 4.55 0.29	83.51 4.22 0.31	89.05 4.29 -8.20	65.47 3.11 -7.81	59.01 3.00 -1.46	53.82 2.61 0.01
NYPA_HARLEM_RVR_GT2 24161	56.08 2.62 0.00	49.10 2.52 0.00	46.22 2.24 0.00	44.13 2.14 -0.01	45.61 2.34 0.00	45.70 2.34 -0.01	48.88 2.55 -0.01	51.49 2.62 -1.27	53.56 2.73 -2.98	55.54 2.82 -1.45	55.68 2.84 -2.20	57.66 2.86 -3.71	57.27 2.82 -5.81	57.18 2.80 -6.04	57.82 2.74 -6.21	58.94 2.77 -4.86	73.36 3.44 0.23	83.53 4.14 0.29	84.02 4.55 0.29	83.51 4.22 0.31	89.05 4.29 -8.20	65.47 3.11 -7.81	59.01 3.00 -1.46	53.82 2.61 0.01
NYPA_KENT____GT 24152	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.47 2.12 0.00	48.64 2.32 0.00	51.54 2.67 -1.27	53.67 2.82 -3.00	55.59 2.87 -1.45	55.73 2.89 -2.20	57.72 2.91 -3.72	57.34 2.87 -5.83	57.25 2.85 -6.06	57.93 2.83 -6.23	59.01 2.82 -4.88	73.08 3.16 0.23	83.14 3.75 0.29	83.54 4.07 0.29	83.02 3.74 0.32	88.81 4.44 -7.81	65.96 3.27 -8.14	59.15 3.16 -1.44	53.67 2.46 0.01
NYPA_POUCH1____GT 24155	55.76 2.30 0.00	48.91 2.33 0.00	45.96 1.98 0.00	43.91 1.93 0.00	45.39 2.12 0.00	45.43 2.08 0.00	48.59 2.27 0.00	51.68 2.81 -1.27	53.77 2.92 -3.00	55.69 2.97 -1.45	55.78 2.94 -2.20	57.82 3.01 -3.72	57.44 2.97 -5.83	57.30 2.90 -6.06	57.98 2.88 -6.23	59.11 2.92 -4.88	73.01 3.09 0.23	83.06 3.67 0.29	83.54 4.07 0.29	82.94 3.66 0.32	89.53 4.75 -8.22	65.81 3.49 -7.77	59.26 3.27 -1.44	53.67 2.46 0.01
NYPA_VERNON____GT2 24162	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.95 1.97 0.00	45.39 2.12 0.00	45.52 2.17 0.00	48.68 2.36 0.00	51.44 2.57 -1.27	53.53 2.68 -3.00	55.49 2.77 -1.45	55.63 2.79 -2.20	57.62 2.81 -3.72	57.24 2.77 -5.83	57.16 2.76 -6.06	57.84 2.74 -6.23	58.91 2.72 -4.88	73.22 3.30 0.23	83.21 3.82 0.29	83.62 4.15 0.29	83.18 3.90 0.32	88.17 4.21 -7.40	64.68 3.11 -7.02	58.99 3.00 -1.44	53.67 2.46 0.01
NYPA_VERNON____GT3 24163	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.95 1.97 0.00	45.39 2.12 0.00	45.52 2.17 0.00	48.68 2.36 0.00	51.44 2.57 -1.27	53.53 2.68 -3.00	55.49 2.77 -1.45	55.63 2.79 -2.20	57.62 2.81 -3.72	57.24 2.77 -5.83	57.16 2.76 -6.06	57.84 2.74 -6.23	58.91 2.72 -4.88	73.22 3.30 0.23	83.21 3.82 0.29	83.62 4.15 0.29	83.18 3.90 0.32	88.17 4.21 -7.40	64.68 3.11 -7.02	58.99 3.00 -1.44	53.67 2.46 0.01
NYPA___HOLTSVILL 23794	53.73 0.27 0.00	48.49 1.91 0.00	45.78 1.80 0.00	43.99 2.01 0.00	44.87 1.60 0.00	45.00 1.65 0.00	47.39 1.07 0.00	49.55 1.05 -0.90	51.43 1.48 -2.10	53.91 1.64 -1.00	53.59 1.42 -1.53	55.07 1.38 -2.60	54.21 1.46 -4.11	53.99 1.35 -4.30	54.61 1.32 -4.42	56.10 1.33 -3.46	72.16 2.24 0.23	81.94 2.55 0.29	82.42 2.95 0.29	82.07 2.79 0.32	85.85 3.52 -5.77	62.69 2.62 -5.52	57.43 1.85 -1.03	52.29 1.08 0.01
NYPA___HELLGATE_GT1 24158	56.08 2.62 0.00	49.10 2.52 0.00	46.22 2.24 0.00	44.13 2.14 -0.01	45.61 2.34 0.00	45.70 2.34 -0.01	48.88 2.55 -0.01	51.50 2.62 -1.28	53.59 2.73 -3.01	55.55 2.82 -1.46	55.70 2.84 -2.22	57.69 2.86 -3.74	57.32 2.82 -5.86	57.23 2.80 -6.09	57.87 2.74 -6.26	58.98 2.77 -4.90	73.36 3.44 0.23	83.53 4.14 0.29	84.02 4.55 0.29	83.51 4.22 0.31	89.12 4.29 -8.27	65.40 3.11 -7.74	58.99 3.00 -1.44	53.82 2.61 0.01
NYPA___HELLGATE_GT2 24159	56.08 2.62 0.00	49.10 2.52 0.00	46.22 2.24 0.00	44.13 2.14 -0.01	45.61 2.34 0.00	45.70 2.34 -0.01	48.88 2.55 -0.01	51.50 2.62 -1.28	53.59 2.73 -3.01	55.55 2.82 -1.46	55.70 2.84 -2.22	57.69 2.86 -3.74	57.32 2.82 -5.86	57.23 2.80 -6.09	57.87 2.74 -6.26	58.98 2.77 -4.90	73.36 3.44 0.23	83.53 4.14 0.29	84.02 4.55 0.29	83.51 4.22 0.31	89.12 4.29 -8.27	65.40 3.11 -7.74	58.99 3.00 -1.44	53.82 2.61 0.01

O.H_GEN_BRUCE 24063	23.05 -5.83 24.58	40.57 -6.01 0.00	38.35 -5.63 0.00	36.65 -5.33 0.00	37.64 -5.63 0.00	37.28 -6.07 0.00	37.18 -6.53 2.61	43.05 -6.43 -1.88	34.01 -6.84 7.00	37.01 -7.33 6.93	37.00 -7.19 6.45	35.05 -7.10 8.94	35.00 -6.86 6.78	41.48 -6.86 0.00	41.93 -6.94 0.00	44.08 -7.23 0.00	45.05 -9.82 15.28	50.04 -10.60 19.04	50.05 -10.61 19.10	48.03 -10.83 20.74	48.05 -10.49 18.02	48.06 -6.49 0.00	48.06 -6.49 0.00	43.10 -7.12 1.00
OAK ORCHARD___HYD 24046	50.89 -2.57 0.00	44.11 -2.47 0.00	41.65 -2.33 0.00	39.80 -2.18 0.00	40.89 -2.38 0.00	40.75 -2.60 0.00	43.49 -2.83 0.00	45.17 -2.43 0.00	45.78 -2.68 -0.61	49.36 -2.51 -0.60	48.72 -2.48 -0.56	49.20 -2.66 -0.77	46.60 -2.63 -0.59	45.63 -2.71 0.00	46.13 -2.74 0.00	48.49 -2.82 0.00	68.31 -3.16 15.03	78.46 -2.87 18.72	78.54 -2.87 18.79	78.29 -3.10 20.40	74.98 -3.14 17.72	52.53 -2.02 0.00	52.70 -1.85 0.00	48.80 -2.51 -0.09
OCC_CHEM___DRP 24175	47.85 -5.61 0.00	40.66 -5.92 0.00	38.44 -5.54 0.00	36.73 -5.25 0.00	37.73 -5.54 0.00	37.37 -5.98 0.00	39.93 -6.39 0.00	41.37 -6.23 0.00	34.31 -6.65 6.89	37.33 -7.13 6.81	37.26 -7.04 6.34	35.35 -6.95 8.79	35.31 -6.66 6.67	41.67 -6.67 0.00	42.13 -6.74 0.00	44.28 -7.03 0.00	45.58 -9.54 15.03	50.68 -10.28 18.72	50.76 -10.21 18.79	48.69 -10.51 20.40	48.73 -10.11 17.72	48.33 -6.22 0.00	48.33 -6.22 0.00	43.22 -7.02 0.98
OLIN_CORP_DRP 24177	47.79 -5.67 0.00	40.62 -5.96 0.00	38.39 -5.59 0.00	36.73 -5.25 0.00	37.69 -5.58 0.00	37.37 -5.98 0.00	39.88 -6.44 0.00	41.32 -6.28 0.00	34.40 -6.65 6.80	37.41 -7.13 6.73	37.34 -7.04 6.26	35.46 -6.95 8.68	35.40 -6.66 6.58	41.67 -6.67 0.00	42.13 -6.74 0.00	44.28 -7.03 0.00	45.85 -9.47 14.83	51.00 -10.20 18.48	51.00 -10.21 18.55	49.04 -10.43 20.13	48.96 -10.11 17.49	48.28 -6.27 0.00	48.28 -6.27 0.00	43.23 -7.02 0.97
ONONDAGA_REF_OCCRA 23987	52.76 -0.70 0.00	45.79 -0.79 0.00	43.23 -0.75 0.00	41.27 -0.71 0.00	42.49 -0.78 0.00	42.53 -0.82 0.00	45.30 -1.02 0.00	46.55 -1.05 0.00	46.89 -0.96 0.00	50.35 -0.92 0.00	49.78 -0.86 0.00	50.17 -0.92 0.00	47.76 -0.88 0.00	47.42 -0.92 0.00	47.94 -0.93 0.00	50.39 -0.92 0.00	69.10 -1.05 0.00	78.80 -0.88 0.00	78.88 -0.88 0.00	78.57 -1.03 0.00	75.41 -1.15 0.00	53.73 -0.82 0.00	53.95 -0.60 0.00	50.61 -0.61 0.00
ONONDAGA___COGEN 23986	52.82 -0.64 0.00	45.83 -0.75 0.00	43.23 -0.75 0.00	41.27 -0.71 0.00	42.53 -0.74 0.00	42.57 -0.78 0.00	45.35 -0.97 0.00	46.60 -1.00 0.00	46.89 -0.96 0.00	50.40 -0.87 0.00	49.83 -0.81 0.00	50.22 -0.87 0.00	47.76 -0.88 0.00	47.47 -0.87 0.00	47.94 -0.93 0.00	50.39 -0.92 0.00	68.89 -1.26 0.00	78.48 -1.20 0.00	78.56 -1.20 0.00	78.25 -1.35 0.00	75.18 -1.38 0.00	53.57 -0.98 0.00	54.00 -0.55 0.00	50.66 -0.56 0.00
OSWEGATCHIE___HYD 24044	53.89 0.43 0.00	46.91 0.33 0.00	44.24 0.26 0.00	42.19 0.21 0.00	43.49 0.22 0.00	43.61 0.26 0.00	46.97 0.65 0.00	48.31 0.71 0.00	48.33 0.48 0.00	51.99 0.72 0.00	51.30 0.66 0.00	51.45 0.36 0.00	48.93 0.29 0.00	48.68 0.34 0.00	49.31 0.44 0.00	51.87 0.56 0.00	70.99 0.84 0.00	80.95 1.27 0.00	81.36 1.60 0.00	81.67 2.07 0.00	78.24 1.68 0.00	55.42 0.87 0.00	55.31 0.76 0.00	51.73 0.51 0.00
OSWEGO___5 23606	52.50 -0.96 0.00	45.60 -0.98 0.00	43.06 -0.92 0.00	41.10 -0.88 0.00	42.32 -0.95 0.00	42.35 -1.00 0.00	45.12 -1.20 0.00	46.31 -1.29 0.00	46.61 -1.24 0.00	49.94 -1.33 0.00	49.37 -1.27 0.00	49.81 -1.28 0.00	47.42 -1.22 0.00	47.08 -1.26 0.00	47.60 -1.27 0.00	49.98 -1.33 0.00	68.47 -1.68 0.00	77.93 -1.75 0.00	78.09 -1.67 0.00	77.77 -1.83 0.00	74.72 -1.84 0.00	53.35 -1.20 0.00	53.46 -1.09 0.00	50.25 -0.97 0.00
OSWEGO___6 23613	52.50 -0.96 0.00	45.60 -0.98 0.00	43.06 -0.92 0.00	41.10 -0.88 0.00	42.32 -0.95 0.00	42.35 -1.00 0.00	45.12 -1.20 0.00	46.31 -1.29 0.00	46.61 -1.24 0.00	49.94 -1.33 0.00	49.37 -1.27 0.00	49.81 -1.28 0.00	47.42 -1.22 0.00	47.08 -1.26 0.00	47.60 -1.27 0.00	49.98 -1.33 0.00	68.47 -1.68 0.00	77.93 -1.75 0.00	78.09 -1.67 0.00	77.77 -1.83 0.00	74.72 -1.84 0.00	53.35 -1.20 0.00	53.46 -1.09 0.00	50.25 -0.97 0.00
OUTOKUMPU-AB___DRP 24206	48.11 -5.35 0.00	40.94 -5.64 0.00	38.70 -5.28 0.00	36.98 -5.00 0.00	37.95 -5.32 0.00	37.63 -5.72 0.00	40.25 -6.07 0.00	41.56 -6.04 0.00	34.66 -6.41 6.78	37.75 -6.82 6.70	37.72 -6.68 6.24	35.80 -6.64 8.65	35.72 -6.37 6.55	41.96 -6.38 0.00	42.42 -6.45 0.00	44.59 -6.72 0.00	46.46 -8.91 14.78	51.79 -9.48 18.41	51.79 -9.49 18.48	49.91 -9.63 20.06	49.71 -9.42 17.43	48.60 -5.95 0.00	48.66 -5.89 0.00	43.39 -6.86 0.97
OXBOW___ 24026	48.06 -5.40 0.00	40.85 -5.73 0.00	38.61 -5.37 0.00	36.90 -5.08 0.00	37.90 -5.37 0.00	37.58 -5.77 0.00	40.16 -6.16 0.00	41.56 -6.04 0.00	34.56 -6.46 6.83	37.64 -6.87 6.76	37.62 -6.73 6.29	35.68 -6.69 8.72	35.61 -6.42 6.61	41.91 -6.43 0.00	42.37 -6.50 0.00	44.54 -6.77 0.00	46.19 -9.05 14.91	51.47 -9.64 18.57	51.47 -9.65 18.64	49.50 -9.87 20.23	49.41 -9.57 17.58	48.55 -6.00 0.00	48.60 -5.95 0.00	43.38 -6.86 0.98
PEEKSKILL___ 23653	54.74 1.28 0.00	48.07 1.49 0.00	45.26 1.28 0.00	43.24 1.26 0.00	44.61 1.34 0.00	44.78 1.43 0.00	47.89 1.57 0.00	48.78 1.57 0.39	48.52 1.72 1.05	52.43 1.74 0.58	51.56 1.72 0.80	51.58 1.79 1.30	48.54 1.80 1.90	48.29 1.79 1.84	48.69 1.71 1.89	51.52 1.69 1.48	72.31 2.39 0.23	82.10 2.71 0.29	82.42 2.95 0.29	81.99 2.71 0.32	76.37 2.68 2.87	54.20 2.02 2.37	56.02 1.91 0.44	52.79 1.59 0.02
PGE MADISON___WINDPWR 24146	52.60 -0.86 0.00	45.46 -1.12 0.00	42.92 -1.06 0.00	40.93 -1.05 0.00	42.19 -1.08 0.00	42.22 -1.13 0.00	45.12 -1.20 0.00	47.12 -0.48 0.00	46.80 -0.72 0.33	50.90 -0.05 0.32	50.39 0.05 0.30	50.11 -0.56 0.42	47.74 -0.58 0.32	47.71 -0.63 0.00	48.19 -0.68 0.00	50.69 -0.62 0.00	70.07 0.63 0.71	80.46 1.67 0.89	80.54 1.67 0.89	80.06 1.43 0.97	76.64 0.92 0.84	54.39 -0.16 0.00	54.82 0.27 0.00	50.86 -0.31 0.05
PJM_GEN_KEystone 24065	22.36 -6.52 24.58	20.37 -6.66 19.55	20.00 -5.98 18.00	20.00 -5.67 16.31	20.00 -5.93 17.34	25.00 -6.20 12.15	24.99 -6.72 14.61	35.01 -6.47 6.12	29.54 -6.56 11.75	35.00 -6.82 9.45	35.01 -6.68 8.95	34.99 -6.85 9.25	27.99 -6.57 14.08	27.00 -6.57 14.77	27.00 -6.60 15.27	28.99 -6.88 15.44	49.11 -8.84 12.20	61.26 -9.56 8.86	61.38 -9.49 8.89	60.56 -9.39 9.65	54.30 -10.03 12.23	35.62 -6.93 12.00	27.00 -6.55 21.00	25.00 -6.86 19.36
PLEASANTVLY___LBMP 24000	54.85 1.39 0.00	48.07 1.49 0.00	45.30 1.32 0.00	43.28 1.30 0.00	44.65 1.38 0.00	44.82 1.47 0.00	47.94 1.62 0.00	49.20 1.57 -0.03	49.55 1.72 0.02	52.95 1.74 0.06	52.38 1.77 0.03	52.85 1.79 0.03	50.45 1.75 -0.06	50.24 1.74 -0.16	50.74 1.71 -0.16	53.13 1.69 -0.13	72.40 2.46 0.21	82.12 2.71 0.27	82.44 2.95 0.27	82.02 2.71 0.29	79.29 2.76 0.03	56.77 2.02 -0.20	56.50 1.91 -0.04	52.85 1.64 0.01
POLETTI___ 23519	55.33 1.87 0.00	48.68 2.10 0.00	45.83 1.85 0.00	43.74 1.76 0.00	45.17 1.90 0.00	45.34 1.99 0.00	48.54 2.22 0.00	51.12 2.24 -1.28	53.19 2.34 -3.00	55.09 2.36 -1.46	55.22 2.38 -2.20	57.21 2.40 -3.72	56.85 2.38 -5.83	56.77 2.37 -6.06	57.45 2.35 -6.23	58.50 2.31 -4.88	72.94 3.02 0.23	82.74 3.35 0.29	83.06 3.59 0.29	82.62 3.34 0.32	88.08 3.29 -8.23	64.88 2.56 -7.77	58.51 2.51 -1.45	53.36 2.15 0.01

PORT_JEFF_3 23555	53.67 0.21 0.00	48.63 2.05 0.00	45.87 1.89 0.00	44.08 2.10 0.00	44.87 1.60 0.00	44.95 1.60 0.00	47.29 0.97 0.00	49.55 1.05 -0.90	51.39 1.44 -2.10	53.96 1.69 -1.00	53.64 1.47 -1.53	55.02 1.33 -2.60	54.16 1.41 -4.11	53.95 1.31 -4.30	54.56 1.27 -4.42	56.10 1.33 -3.46	72.24 2.32 0.23	81.94 2.55 0.29	82.34 2.87 0.29	81.99 2.71 0.32	85.93 3.60 -5.77	62.69 2.62 -5.52	57.43 1.85 -1.03	52.29 1.08 0.01
PORT_JEFF_4 23616	53.41 -0.05 0.00	48.54 1.96 0.00	45.83 1.85 0.00	44.04 2.06 0.00	44.65 1.38 0.00	44.74 1.39 0.00	47.06 0.74 0.00	49.31 0.81 -0.90	51.15 1.20 -2.10	53.71 1.44 -1.00	53.33 1.16 -1.53	54.71 1.02 -2.60	53.92 1.17 -4.11	53.70 1.06 -4.30	54.32 1.03 -4.42	55.80 1.03 -3.46	71.88 1.96 0.23	81.46 2.07 0.29	81.86 2.39 0.29	81.51 2.23 0.32	85.55 3.22 -5.77	62.36 2.29 -5.52	57.16 1.58 -1.03	52.03 0.82 0.01
PORT_JEFF_IC 23713	53.78 0.32 0.00	48.68 2.10 0.00	45.92 1.94 0.00	44.12 2.14 0.00	44.91 1.64 0.00	45.00 1.65 0.00	47.39 1.07 0.00	49.64 1.14 -0.90	51.48 1.53 -2.10	54.06 1.79 -1.00	53.74 1.57 -1.53	55.12 1.43 -2.60	54.26 1.51 -4.11	54.04 1.40 -4.30	54.66 1.37 -4.42	56.21 1.44 -3.46	72.45 2.53 0.23	81.86 2.47 0.29	82.26 2.79 0.29	81.91 2.63 0.32	86.16 3.83 -5.77	62.80 2.73 -5.52	57.60 2.02 -1.03	52.39 1.18 0.01
PPL PILGRIM_ST_GT1 24216	54.05 0.59 0.00	48.72 2.14 0.00	46.00 2.02 0.00	44.25 2.27 0.00	45.17 1.90 0.00	45.30 1.95 0.00	47.71 1.39 0.00	49.93 1.43 -0.90	51.77 1.82 -2.10	54.32 2.05 -1.00	53.99 1.82 -1.53	55.38 1.69 -2.60	54.55 1.80 -4.11	54.33 1.69 -4.30	54.95 1.66 -4.42	56.46 1.69 -3.46	72.52 2.60 0.23	81.38 1.99 0.29	81.78 2.31 0.29	82.54 3.26 0.32	86.46 4.13 -5.77	63.02 2.95 -5.52	57.82 2.24 -1.03	52.70 1.49 0.01
PPL PILGRIM_ST_GT2 24217	54.05 0.59 0.00	48.72 2.14 0.00	46.00 2.02 0.00	44.25 2.27 0.00	45.17 1.90 0.00	45.30 1.95 0.00	47.71 1.39 0.00	49.93 1.43 -0.90	51.77 1.82 -2.10	54.32 2.05 -1.00	53.99 1.82 -1.53	55.38 1.69 -2.60	54.55 1.80 -4.11	54.33 1.69 -4.30	54.95 1.66 -4.42	56.46 1.69 -3.46	72.52 2.60 0.23	81.38 1.99 0.29	81.78 2.39 0.29	82.54 3.26 0.32	86.46 4.13 -5.77	63.02 2.95 -5.52	57.82 2.24 -1.03	52.70 1.49 0.01
PPL_SHRM_GT3 24213	54.05 0.59 0.00	48.77 2.19 0.00	46.00 2.02 0.00	44.20 2.22 0.00	45.09 1.82 0.00	45.21 1.86 0.00	47.62 1.30 0.00	49.83 1.33 -0.90	51.77 1.82 -2.10	54.32 2.05 -1.00	53.94 1.77 -1.53	55.38 1.69 -2.60	54.55 1.80 -4.11	54.33 1.69 -4.30	54.95 1.66 -4.42	56.46 1.69 -3.46	72.80 2.88 0.23	82.82 3.43 0.29	83.22 3.75 0.29	82.86 3.58 0.32	86.62 4.29 -5.77	63.18 3.11 -5.52	57.82 2.24 -1.03	52.64 1.43 0.01
PPL_SHRM_GT4 24214	54.05 0.59 0.00	48.77 2.19 0.00	46.00 2.02 0.00	44.20 2.22 0.00	45.09 1.82 0.00	45.21 1.86 0.00	47.62 1.30 0.00	49.83 1.33 -0.90	51.77 1.82 -2.10	54.32 2.05 -1.00	53.94 1.77 -1.53	55.38 1.69 -2.60	54.55 1.80 -4.11	54.33 1.69 -4.30	54.95 1.66 -4.42	56.46 1.69 -3.46	72.80 2.88 0.23	82.82 3.43 0.29	83.22 3.75 0.29	82.86 3.58 0.32	86.62 4.29 -5.77	63.18 3.11 -5.52	57.82 2.24 -1.03	52.64 1.43 0.01
PROJECT___ORANGE 23990	52.82 -0.64 0.00	45.83 -0.75 0.00	43.23 -0.75 0.00	41.31 -0.67 0.00	42.53 -0.74 0.00	42.57 -0.78 0.00	45.30 -1.02 0.00	46.55 -1.05 0.00	46.85 -1.00 0.00	50.30 -0.97 0.00	49.68 -0.96 0.00	50.17 -0.92 0.00	47.72 -0.92 0.00	47.42 -0.92 0.00	47.89 -0.98 0.00	50.34 -0.97 0.00	69.03 -1.12 0.00	78.72 -0.96 0.00	78.80 -0.96 0.00	78.49 -1.11 0.00	75.41 -1.15 0.00	53.79 -0.76 0.00	53.90 -0.65 0.00	50.55 -0.67 0.00
PROJECT___ORANGE 1 24174	52.82 -0.64 0.00	45.83 -0.75 0.00	43.23 -0.75 0.00	41.31 -0.67 0.00	42.53 -0.74 0.00	42.57 -0.78 0.00	45.30 -1.02 0.00	46.55 -1.05 0.00	46.85 -1.00 0.00	50.30 -0.97 0.00	49.68 -0.96 0.00	50.17 -0.92 0.00	47.72 -0.92 0.00	47.42 -0.92 0.00	47.89 -0.98 0.00	50.34 -0.97 0.00	69.03 -1.12 0.00	78.72 -0.96 0.00	78.80 -0.96 0.00	78.49 -1.11 0.00	75.41 -1.15 0.00	53.79 -0.76 0.00	53.90 -0.65 0.00	50.55 -0.67 0.00
PROJECT___ORANGE 2 24166	52.82 -0.64 0.00	45.83 -0.75 0.00	43.23 -0.75 0.00	41.31 -0.67 0.00	42.53 -0.74 0.00	42.57 -0.78 0.00	45.30 -1.02 0.00	46.55 -1.05 0.00	46.85 -1.00 0.00	50.30 -0.97 0.00	49.68 -0.96 0.00	50.17 -0.92 0.00	47.72 -0.92 0.00	47.42 -0.92 0.00	47.89 -0.98 0.00	50.34 -0.97 0.00	69.03 -1.12 0.00	78.72 -0.96 0.00	78.80 -0.96 0.00	78.49 -1.11 0.00	75.41 -1.15 0.00	53.79 -0.76 0.00	53.90 -0.65 0.00	50.55 -0.67 0.00
PYRITES___HYD 24023	54.58 1.12 0.00	47.60 1.02 0.00	44.90 0.92 0.00	42.86 0.88 0.00	44.18 0.91 0.00	44.30 0.95 0.00	47.89 1.57 0.00	49.55 1.95 0.00	49.09 1.24 0.00	53.12 1.85 0.00	52.36 1.72 0.00	52.16 1.07 0.00	49.61 0.97 0.00	49.40 1.06 0.00	50.09 1.22 0.00	52.70 1.39 0.00	71.83 1.68 0.00	81.43 1.75 0.00	81.99 2.23 0.00	82.47 2.87 0.00	79.32 2.76 0.00	56.13 1.58 0.00	56.30 1.75 0.00	52.65 1.43 0.00
RANKINE____ 23646	47.90 -5.56 0.00	40.71 -5.87 0.00	38.53 -5.45 0.00	36.82 -5.16 0.00	37.82 -5.45 0.00	37.50 -5.85 0.00	40.07 -6.25 0.00	41.65 -5.95 0.00	35.15 -6.27 6.43	38.30 -6.61 6.36	38.24 -6.48 5.92	36.44 -6.44 8.21	36.24 -6.18 6.22	42.15 -6.19 0.00	42.61 -6.26 0.00	44.79 -6.52 0.00	47.49 -8.63 14.03	53.12 -9.08 17.48	53.13 -9.09 17.54	51.33 -9.23 19.04	50.83 -9.19 16.54	48.66 -5.89 0.00	48.77 -5.78 0.00	43.64 -6.66 0.92
RAVENS GT4-7____ 23728	55.44 1.98 0.00	48.68 2.10 0.00	45.83 1.85 0.00	43.74 1.76 0.00	45.22 1.95 0.00	45.34 1.99 0.00	48.54 2.22 0.00	51.03 2.28 -1.15	52.94 2.39 -2.70	55.03 2.46 -1.30	55.10 2.48 -1.98	56.93 2.50 -3.34	56.37 2.48 -5.25	56.28 2.47 -5.47	56.89 2.39 -5.63	58.12 2.41 -4.40	73.15 3.23 0.23	83.14 3.75 0.29	83.46 3.99 0.29	82.94 3.66 0.32	87.71 3.75 -7.40	64.35 2.78 -7.02	58.53 2.67 -1.31	53.46 2.25 0.01
RAVENSWD GT2____ 23730	55.44 1.98 0.00	48.68 2.10 0.00	45.83 1.85 0.00	43.74 1.76 0.00	45.22 1.95 0.00	45.34 1.99 0.00	48.54 2.22 0.00	51.03 2.28 -1.15	52.94 2.39 -2.70	55.03 2.46 -1.30	55.10 2.48 -1.98	56.93 2.50 -3.34	56.37 2.48 -5.25	56.28 2.47 -5.47	56.89 2.39 -5.63	58.12 2.41 -4.40	73.15 3.23 0.23	83.14 3.75 0.29	83.46 3.99 0.29	82.94 3.66 0.32	87.71 3.75 -7.40	64.35 2.78 -7.02	58.53 2.67 -1.31	53.46 2.25 0.01
RAVENSWD GT3____ 23733	55.44 1.98 0.00	48.68 2.10 0.00	45.83 1.85 0.00	43.74 1.76 0.00	45.22 1.95 0.00	45.34 1.99 0.00	48.54 2.22 0.00	51.03 2.28 -1.15	52.94 2.39 -2.70	55.03 2.46 -1.30	55.10 2.48 -1.98	56.93 2.50 -3.34	56.37 2.48 -5.25	56.28 2.47 -5.47	56.89 2.39 -5.63	58.12 2.41 -4.40	73.15 3.23 0.23	83.14 3.75 0.29	83.46 3.99 0.29	82.94 3.66 0.32	87.71 3.75 -7.40	64.35 2.78 -7.02	58.53 2.67 -1.31	53.46 2.25 0.01
RAVENSWOOD_GT2_1 24244	55.44 1.98 0.00	48.68 2.10 0.00	45.83 1.85 0.00	43.74 1.76 0.00	45.22 1.95 0.00	45.34 1.99 0.00	48.54 2.22 0.00	51.03 2.28 -1.15	52.94 2.39 -2.70	55.03 2.46 -1.30	55.10 2.48 -1.98	56.93 2.50 -3.34	56.37 2.48 -5.25	56.28 2.47 -5.47	56.89 2.39 -5.63	58.12 2.41 -4.40	73.15 3.23 0.23	83.14 3.75 0.29	83.46 3.99 0.29	82.94 3.66 0.32	87.71 3.75 -7.40	64.35 2.78 -7.02	58.53 2.67 -1.31	53.46 2.25 0.01

RAVENSWOOD_GT2_2 24245	55.44 1.98 0.00	48.68 2.10 0.00	45.83 1.85 0.00	43.74 1.76 0.00	45.22 1.95 0.00	45.34 1.99 0.00	48.54 2.22 0.00	51.03 2.28 -1.15	52.94 2.39 -2.70	55.03 2.46 -1.30	55.10 2.48 -1.98	56.93 2.50 -3.34	56.37 2.48 -5.25	56.28 2.47 -5.47	56.89 2.39 -5.63	58.12 2.41 -4.40	73.15 3.23 0.23	83.14 3.75 0.29	83.46 3.99 0.29	82.94 3.66 0.32	87.71 3.75 -7.40	64.35 2.78 -7.02	58.53 2.67 -1.31	53.46 2.25 0.01
RAVENSWOOD_GT2_3 24246	55.44 1.98 0.00	48.68 2.10 0.00	45.83 1.85 0.00	43.74 1.76 0.00	45.22 1.95 0.00	45.34 1.99 0.00	48.54 2.22 0.00	51.03 2.28 -1.15	52.94 2.39 -2.70	55.03 2.46 -1.30	55.10 2.48 -1.98	56.93 2.50 -3.34	56.37 2.48 -5.25	56.28 2.47 -5.47	56.89 2.39 -5.63	58.12 2.41 -4.40	73.15 3.23 0.23	83.14 3.75 0.29	83.46 3.99 0.29	82.94 3.66 0.32	87.71 3.75 -7.40	64.35 2.78 -7.02	58.53 2.67 -1.31	53.46 2.25 0.01
RAVENSWOOD_GT2_4 24247	55.44 1.98 0.00	48.68 2.10 0.00	45.83 1.85 0.00	43.74 1.76 0.00	45.22 1.95 0.00	45.34 1.99 0.00	48.54 2.22 0.00	51.03 2.28 -1.15	52.94 2.39 -2.70	55.03 2.46 -1.30	55.10 2.48 -1.98	56.93 2.50 -3.34	56.37 2.48 -5.25	56.28 2.47 -5.47	56.89 2.39 -5.63	58.12 2.41 -4.40	73.15 3.23 0.23	83.14 3.75 0.29	83.46 3.99 0.29	82.94 3.66 0.32	87.71 3.75 -7.40	64.35 2.78 -7.02	58.53 2.67 -1.31	53.46 2.25 0.01
RAVENSWOOD_GT3_1 24248	55.44 1.98 0.00	48.68 2.10 0.00	45.83 1.85 0.00	43.74 1.76 0.00	45.22 1.95 0.00	45.34 1.99 0.00	48.54 2.22 0.00	51.03 2.28 -1.15	52.94 2.39 -2.70	55.03 2.46 -1.30	55.10 2.48 -1.98	56.93 2.50 -3.34	56.37 2.48 -5.25	56.28 2.47 -5.47	56.89 2.39 -5.63	58.12 2.41 -4.40	73.15 3.23 0.23	83.14 3.75 0.29	83.46 3.99 0.29	82.94 3.66 0.32	87.71 3.75 -7.40	64.35 2.78 -7.02	58.53 2.67 -1.31	53.46 2.25 0.01
RAVENSWOOD_GT3_2 24249	55.44 1.98 0.00	48.68 2.10 0.00	45.83 1.85 0.00	43.74 1.76 0.00	45.22 1.95 0.00	45.34 1.99 0.00	48.54 2.22 0.00	51.03 2.28 -1.15	52.94 2.39 -2.70	55.03 2.46 -1.30	55.10 2.48 -1.98	56.93 2.50 -3.34	56.37 2.48 -5.25	56.28 2.47 -5.47	56.89 2.39 -5.63	58.12 2.41 -4.40	73.15 3.23 0.23	83.14 3.75 0.29	83.46 3.99 0.29	82.94 3.66 0.32	87.71 3.75 -7.40	64.35 2.78 -7.02	58.53 2.67 -1.31	53.46 2.25 0.01
RAVENSWOOD_GT3_3 24250	55.44 1.98 0.00	48.68 2.10 0.00	45.83 1.85 0.00	43.74 1.76 0.00	45.22 1.95 0.00	45.34 1.99 0.00	48.54 2.22 0.00	51.03 2.28 -1.15	52.94 2.39 -2.70	55.03 2.46 -1.30	55.10 2.48 -1.98	56.93 2.50 -3.34	56.37 2.48 -5.25	56.28 2.47 -5.47	56.89 2.39 -5.63	58.12 2.41 -4.40	73.15 3.23 0.23	83.14 3.75 0.29	83.46 3.99 0.29	82.94 3.66 0.32	87.71 3.75 -7.40	64.35 2.78 -7.02	58.53 2.67 -1.31	53.46 2.25 0.01
RAVENSWOOD_GT3_4 24251	55.44 1.98 0.00	48.68 2.10 0.00	45.83 1.85 0.00	43.74 1.76 0.00	45.22 1.95 0.00	45.34 1.99 0.00	48.54 2.22 0.00	51.03 2.28 -1.15	52.94 2.39 -2.70	55.03 2.46 -1.30	55.10 2.48 -1.98	56.93 2.50 -3.34	56.37 2.48 -5.25	56.28 2.47 -5.47	56.89 2.39 -5.63	58.12 2.41 -4.40	73.15 3.23 0.23	83.14 3.75 0.29	83.46 3.99 0.29	82.94 3.66 0.32	87.71 3.75 -7.40	64.35 2.78 -7.02	58.53 2.67 -1.31	53.46 2.25 0.01
RAVENSWOOD_GT_1 23729	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.95 1.97 0.00	45.39 2.12 0.00	45.52 2.17 0.00	48.68 2.36 0.00	51.44 2.57 -1.27	53.53 2.68 -3.00	55.49 2.77 -1.45	55.63 2.79 -2.20	57.62 2.81 -3.72	57.24 2.77 -5.83	57.16 2.76 -6.06	57.84 2.74 -6.23	58.91 2.72 -4.88	73.22 3.30 0.23	83.21 3.82 0.29	83.62 4.15 0.29	83.18 3.90 0.32	88.17 4.21 -7.40	64.68 3.11 -7.02	58.99 3.00 -1.44	53.67 2.46 0.01
RAVENSWOOD_GT_10 24258	55.44 1.98 0.00	48.68 2.10 0.00	45.83 1.85 0.00	43.74 1.76 0.00	45.22 1.95 0.00	45.34 1.99 0.00	48.54 2.22 0.00	51.03 2.28 -1.15	52.94 2.39 -2.70	55.03 2.46 -1.30	55.10 2.48 -1.98	56.93 2.50 -3.34	56.37 2.48 -5.25	56.28 2.47 -5.47	56.89 2.39 -5.63	58.12 2.41 -4.40	73.15 3.23 0.23	83.14 3.75 0.29	83.46 3.99 0.29	82.94 3.66 0.32	87.71 3.75 -7.40	64.35 2.78 -7.02	58.53 2.67 -1.31	53.46 2.25 0.01
RAVENSWOOD_GT_11 24259	55.44 1.98 0.00	48.68 2.10 0.00	45.83 1.85 0.00	43.74 1.76 0.00	45.22 1.95 0.00	45.34 1.99 0.00	48.54 2.22 0.00	51.03 2.28 -1.15	52.94 2.39 -2.70	55.03 2.46 -1.30	55.10 2.48 -1.98	56.93 2.50 -3.34	56.37 2.48 -5.25	56.28 2.47 -5.47	56.89 2.39 -5.63	58.12 2.41 -4.40	73.15 3.23 0.23	83.14 3.75 0.29	83.46 3.99 0.29	82.94 3.66 0.32	87.71 3.75 -7.40	64.35 2.78 -7.02	58.53 2.67 -1.31	53.46 2.25 0.01
RAVENSWOOD_GT_4 24252	55.44 1.98 0.00	48.68 2.10 0.00	45.83 1.85 0.00	43.74 1.76 0.00	45.22 1.95 0.00	45.34 1.99 0.00	48.54 2.22 0.00	51.03 2.28 -1.15	52.94 2.39 -2.70	55.03 2.46 -1.30	55.10 2.48 -1.98	56.93 2.50 -3.34	56.37 2.48 -5.25	56.28 2.47 -5.47	56.89 2.39 -5.63	58.12 2.41 -4.40	73.15 3.23 0.23	83.14 3.75 0.29	83.46 3.99 0.29	82.94 3.66 0.32	87.71 3.75 -7.40	64.35 2.78 -7.02	58.53 2.67 -1.31	53.46 2.25 0.01
RAVENSWOOD_GT_5 24254	55.44 1.98 0.00	48.68 2.10 0.00	45.83 1.85 0.00	43.74 1.76 0.00	45.22 1.95 0.00	45.34 1.99 0.00	48.54 2.22 0.00	51.03 2.28 -1.15	52.94 2.39 -2.70	55.03 2.46 -1.30	55.10 2.48 -1.98	56.93 2.50 -3.34	56.37 2.48 -5.25	56.28 2.47 -5.47	56.89 2.39 -5.63	58.12 2.41 -4.40	73.15 3.23 0.23	83.14 3.75 0.29	83.46 3.99 0.29	82.94 3.66 0.32	87.71 3.75 -7.40	64.35 2.78 -7.02	58.53 2.67 -1.31	53.46 2.25 0.01
RAVENSWOOD_GT_6 24253	55.44 1.98 0.00	48.68 2.10 0.00	45.83 1.85 0.00	43.74 1.76 0.00	45.22 1.95 0.00	45.34 1.99 0.00	48.54 2.22 0.00	51.03 2.28 -1.15	52.94 2.39 -2.70	55.03 2.46 -1.30	55.10 2.48 -1.98	56.93 2.50 -3.34	56.37 2.48 -5.25	56.28 2.47 -5.47	56.89 2.39 -5.63	58.12 2.41 -4.40	73.15 3.23 0.23	83.14 3.75 0.29	83.46 3.99 0.29	82.94 3.66 0.32	87.71 3.75 -7.40	64.35 2.78 -7.02	58.53 2.67 -1.31	53.46 2.25 0.01
RAVENSWOOD_GT_7 24255	55.44 1.98 0.00	48.68 2.10 0.00	45.83 1.85 0.00	43.74 1.76 0.00	45.22 1.95 0.00	45.34 1.99 0.00	48.54 2.22 0.00	51.03 2.28 -1.15	52.94 2.39 -2.70	55.03 2.46 -1.30	55.10 2.48 -1.98	56.93 2.50 -3.34	56.37 2.48 -5.25	56.28 2.47 -5.47	56.89 2.39 -5.63	58.12 2.41 -4.40	73.15 3.23 0.23	83.14 3.75 0.29	83.46 3.99 0.29	82.94 3.66 0.32	87.71 3.75 -7.40	64.35 2.78 -7.02	58.53 2.67 -1.31	53.46 2.25 0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	55.44 1.98 0.00	48.68 2.10 0.00	45.83 1.85 0.00	43.74 1.76 0.00	45.22 1.95 0.00	45.34 1.99 0.00	48.54 2.22 0.00	51.03 2.28 -1.15	52.94 2.39 -2.70	55.03 2.46 -1.30	55.10 2.48 -1.98	56.93 2.50 -3.34	56.37 2.48 -5.25	56.28 2.47 -5.47	56.89 2.39 -5.63	58.12 2.41 -4.40	73.15 3.23 0.23	83.14 3.75 0.29	83.46 3.99 0.29	82.94 3.66 0.32	87.71 3.75 -7.40	64.35 2.78 -7.02	58.53 2.67 -1.31	53.46 2.25 0.01
RAVENSWOOD_GT_9 24257	55.44 1.98 0.00	48.68 2.10 0.00	45.83 1.85 0.00	43.74 1.76 0.00	45.22 1.95 0.00	45.34 1.99 0.00	48.54 2.22 0.00	51.03 2.28 -1.15	52.94 2.39 -2.70	55.03 2.46 -1.30	55.10 2.48 -1.98	56.93 2.50 -3.34	56.37 2.48 -5.25	56.28 2.47 -5.47	56.89 2.39 -5.63	58.12 2.41 -4.40	73.15 3.23 0.23	83.14 3.75 0.29	83.46 3.99 0.29	82.94 3.66 0.32	87.71 3.75 -7.40	64.35 2.78 -7.02	58.53 2.67 -1.31	53.46 2.25 0.01

RAVENSWOOD___1 23533	55.76 2.30 0.00	48.91 2.33 0.00	46.00 2.02 0.00	43.95 1.97 0.00	45.39 2.12 0.00	45.52 2.17 0.00	48.68 2.36 0.00	51.44 2.57 -1.27	53.53 2.68 -3.00	55.49 2.77 -1.45	55.63 2.79 -2.20	57.62 2.81 -3.72	57.24 2.77 -5.83	57.16 2.76 -6.06	57.84 2.74 -6.23	58.91 2.72 -4.88	73.22 3.30 0.23	83.21 3.82 0.29	83.62 4.15 0.29	83.18 3.90 0.32	88.17 4.21 -7.40	64.68 3.11 -7.02	58.99 3.00 -1.44	53.67 2.46 0.01
RAVENSWOOD___2 23534	55.71 2.25 0.00	48.86 2.28 0.00	45.96 1.98 0.00	43.87 1.89 0.00	45.35 2.08 0.00	45.47 2.12 0.00	48.64 2.32 0.00	51.39 2.52 -1.27	53.48 2.63 -3.00	55.44 2.72 -1.45	55.57 2.73 -2.20	57.57 2.76 -3.72	57.15 2.68 -5.83	57.11 2.71 -6.06	57.74 2.64 -6.23	58.86 2.67 -4.88	72.80 2.88 0.23	82.82 3.43 0.29	83.22 3.75 0.29	82.70 3.42 0.32	87.71 3.75 -7.40	64.41 2.84 -7.02	58.94 2.95 -1.44	53.67 2.46 0.01
RAVENSWOOD___3 23535	55.44 1.98 0.00	48.68 2.10 0.00	45.83 1.85 0.00	43.74 1.76 0.00	45.22 1.95 0.00	45.34 1.99 0.00	48.54 2.22 0.00	51.03 2.28 -1.15	52.94 2.39 -2.70	55.03 2.46 -1.30	55.10 2.48 -1.98	56.93 2.50 -3.34	56.37 2.48 -5.25	56.28 2.47 -5.47	56.89 2.39 -5.63	58.12 2.41 -4.40	73.15 3.23 0.23	83.14 3.75 0.29	83.46 3.99 0.29	82.94 3.66 0.32	87.71 3.75 -7.40	64.35 2.78 -7.02	58.53 2.67 -1.31	53.46 2.25 0.01
RAVNSWD 8-11____ 23667	55.44 1.98 0.00	48.68 2.10 0.00	45.83 1.85 0.00	43.74 1.76 0.00	45.22 1.95 0.00	45.34 1.99 0.00	48.54 2.22 0.00	51.03 2.28 -1.15	52.94 2.39 -2.70	55.03 2.46 -1.30	55.10 2.48 -1.98	56.93 2.50 -3.34	56.37 2.48 -5.25	56.28 2.47 -5.47	56.89 2.39 -5.63	58.12 2.41 -4.40	73.15 3.23 0.23	83.14 3.75 0.29	83.46 3.99 0.29	82.94 3.66 0.32	87.71 3.75 -7.40	64.35 2.78 -7.02	58.53 2.67 -1.31	53.46 2.25 0.01
RCPL_TRUST___DRP 24196	55.44 1.98 0.00	48.72 2.14 0.00	45.87 1.89 0.00	43.79 1.81 0.00	45.22 1.95 0.00	45.39 2.04 0.00	48.59 2.27 0.00	51.24 2.28 -1.36	53.51 2.44 -3.22	55.30 2.46 -1.57	55.48 2.48 -2.36	57.63 2.55 -3.99	57.37 2.48 -6.25	57.29 2.47 -6.48	57.98 2.44 -6.67	58.99 2.46 -5.22	73.22 3.30 0.23	83.21 3.82 0.29	83.54 4.07 0.29	83.10 3.82 0.32	89.13 3.75 -8.82	65.64 2.78 -8.31	58.77 2.67 -1.55	53.46 2.25 0.01
RENSSELAER___COGEN 23796	54.58 1.12 0.00	47.65 1.07 0.00	44.99 1.01 0.00	42.95 0.97 0.00	44.27 1.00 0.00	44.39 1.04 0.00	47.52 1.20 0.00	48.79 1.19 0.00	49.05 1.29 0.09	52.67 1.49 0.09	52.03 1.47 0.08	52.45 1.48 0.12	49.91 1.36 0.09	49.69 1.35 0.00	50.24 1.37 0.00	52.59 1.28 0.00	72.19 2.24 0.20	81.83 2.39 0.24	81.98 2.47 0.25	81.64 2.31 0.27	78.63 2.30 0.23	56.02 1.47 0.00	55.91 1.36 0.00	52.39 1.18 0.01
REVERE_CPPR_DRP 24186	54.48 1.02 0.00	47.33 0.75 0.00	44.64 0.66 0.00	42.57 0.59 0.00	43.83 0.56 0.00	44.00 0.65 0.00	47.01 0.69 0.00	48.50 0.90 0.00	48.76 0.91 0.00	52.50 1.23 0.00	51.91 1.27 0.00	52.16 1.07 0.00	49.66 1.02 0.00	49.31 0.97 0.00	49.80 0.93 0.00	52.39 1.08 0.00	72.18 2.03 0.00	82.55 2.87 0.00	82.71 2.95 0.00	82.39 2.79 0.00	79.01 2.45 0.00	55.97 1.42 0.00	55.97 1.42 0.00	52.35 1.13 0.00
ROCHESTER_9_IC 23652	51.21 -2.25 0.00	44.62 -1.96 0.00	42.09 -1.89 0.00	40.17 -1.81 0.00	41.32 -1.95 0.00	41.18 -2.17 0.00	44.00 -2.32 0.00	45.79 -1.81 0.00	46.39 -2.06 -0.60	50.12 -1.74 -0.59	49.47 -1.72 -0.55	49.86 -1.99 -0.76	47.27 -1.95 -0.58	46.26 -2.08 0.00	46.77 -2.10 0.00	49.15 -2.16 0.00	69.35 -2.10 -1.30	79.48 -1.83 -1.63	79.56 -1.83 -1.63	79.54 -1.83 -1.77	76.19 -1.91 -1.54	53.30 -1.25 0.00	53.46 -1.09 0.00	49.41 -1.90 -0.09
ROSETON___1 23587	54.74 1.28 0.00	47.98 1.40 0.00	45.21 1.23 0.00	43.20 1.22 0.00	44.57 1.30 0.00	44.69 1.34 0.00	47.80 1.48 0.00	49.11 1.43 -0.08	49.52 1.58 -0.09	52.85 1.59 0.01	52.25 1.57 -0.04	52.82 1.63 -0.10	50.51 1.61 -0.26	50.31 1.60 -0.37	50.82 1.56 -0.39	53.15 1.54 -0.30	72.09 2.17 0.23	81.78 2.39 0.29	82.10 2.63 0.29	81.67 2.39 0.32	79.18 2.37 -0.25	56.83 1.80 -0.48	56.44 1.80 -0.09	52.74 1.54 0.02
ROSETON___2 23588	54.74 1.28 0.00	47.98 1.40 0.00	45.21 1.23 0.00	43.20 1.22 0.00	44.57 1.30 0.00	44.69 1.34 0.00	47.80 1.48 0.00	49.06 1.38 -0.08	49.42 1.48 -0.09	52.75 1.49 0.01	52.15 1.47 -0.04	52.72 1.53 -0.10	50.41 1.51 -0.26	50.21 1.50 -0.37	50.73 1.47 -0.39	53.00 1.39 -0.30	71.88 1.96 0.23	81.54 2.15 0.29	81.78 2.31 0.29	81.43 2.15 0.32	78.95 2.14 -0.25	56.72 1.69 -0.48	56.39 1.75 -0.09	52.74 1.54 0.02
RUSSELL___STATION 23914	50.52 -2.94 0.00	44.11 -2.47 0.00	41.61 -2.37 0.00	39.76 -2.22 0.00	40.89 -2.38 0.00	40.71 -2.64 0.00	43.49 -2.83 0.00	45.22 -2.38 0.00	45.87 -2.58 -0.60	49.50 -2.36 -0.59	48.86 -2.33 -0.55	49.35 -2.50 -0.76	46.74 -2.48 -0.58	45.78 -2.56 0.00	46.28 -2.59 0.00	48.64 -2.67 0.00	68.50 -2.95 -1.30	78.92 -2.39 -1.63	79.00 -2.39 -1.63	78.66 -2.71 -1.77	75.34 -2.76 -1.54	52.70 -1.85 0.00	52.80 -1.75 0.00	48.80 -2.51 -0.09
S SALMON___HYD 24043	53.14 -0.32 0.00	46.11 -0.47 0.00	43.50 -0.48 0.00	41.52 -0.46 0.00	42.75 -0.52 0.00	42.83 -0.52 0.00	45.67 -0.65 0.00	46.98 -0.62 0.00	47.28 -0.57 0.00	50.86 -0.41 0.00	50.23 -0.41 0.00	50.58 -0.51 0.00	48.15 -0.49 0.00	47.81 -0.53 0.00	48.33 -0.54 0.00	50.80 -0.51 0.00	69.87 -0.28 0.00	79.76 0.08 0.00	79.92 0.16 0.00	79.68 0.08 0.00	76.48 -0.08 0.00	54.33 -0.22 0.00	54.39 -0.16 0.00	50.96 -0.26 0.00
SELKIRK___II 23799	53.73 0.27 0.00	46.91 0.33 0.00	44.29 0.31 0.00	42.27 0.29 0.00	43.62 0.35 0.00	43.74 0.39 0.00	46.74 0.42 0.00	47.93 0.33 0.00	48.24 0.48 0.09	51.64 0.46 0.09	51.07 0.51 0.08	51.48 0.51 0.12	49.04 0.49 0.09	48.82 0.48 0.00	49.31 0.44 0.00	51.77 0.46 0.00	70.86 0.91 0.20	80.32 0.88 0.24	80.47 0.96 0.25	80.13 0.80 0.27	77.25 0.92 0.23	55.15 0.60 0.00	54.99 0.44 0.00	51.52 0.31 0.01
SELKIRK___I 23801	53.99 0.53 0.00	47.19 0.61 0.00	44.55 0.57 0.00	42.53 0.55 0.00	43.83 0.56 0.00	43.96 0.61 0.00	47.01 0.69 0.00	48.22 0.62 0.00	48.29 0.53 0.09	51.74 0.56 0.09	51.17 0.61 0.08	51.58 0.61 0.12	49.13 0.58 0.09	48.92 0.58 0.00	49.41 0.54 0.00	52.08 0.77 0.00	71.28 1.33 0.20	80.87 1.43 0.24	81.03 1.52 0.25	80.36 1.03 0.27	77.40 1.07 0.23	55.31 0.76 0.00	55.15 0.60 0.00	51.67 0.46 0.01
SENECA OSWGO___HYD 24041	52.76 -0.70 0.00	45.79 -0.79 0.00	43.23 -0.75 0.00	41.27 -0.71 0.00	42.49 -0.78 0.00	42.53 -0.82 0.00	45.25 -1.07 0.00	46.55 -1.05 0.00	46.80 -1.05 0.00	50.35 -0.92 0.00	49.73 -0.91 0.00	50.12 -0.97 0.00	47.67 -0.97 0.00	47.37 -0.97 0.00	47.84 -1.03 0.00	50.28 -1.03 0.00	69.10 -1.05 0.00	78.80 -0.88 0.00	78.88 -0.88 0.00	78.64 -0.96 0.00	75.49 -1.07 0.00	53.68 -0.87 0.00	53.95 -0.60 0.00	50.66 -0.56 0.00
SENECA___ENERGY 23797	51.00 -2.46 0.00	44.11 -2.47 0.00	41.69 -2.29 0.00	39.80 -2.18 0.00	40.93 -2.34 0.00	40.92 -2.43 0.00	43.63 -2.69 0.00	44.89 -2.71 0.00	45.37 -2.63 -0.15	48.70 -2.72 -0.15	48.15 -2.63 -0.14	48.67 -2.61 -0.19	46.25 -2.53 -0.14	45.78 -2.56 0.00	46.23 -2.64 0.00	48.59 -2.72 0.00	67.03 -3.44 -0.32	76.65 -3.43 -0.40	76.73 -3.43 -0.40	76.46 -3.58 -0.44	73.27 -3.67 -0.38	52.10 -2.45 0.00	52.15 -2.40 0.00	48.63 -2.61 -0.02

SHOEMAKER___GT 23640	54.42 0.96 0.00	47.70 1.12 0.00	44.95 0.97 0.00	42.90 0.92 0.00	44.31 1.04 0.00	44.43 1.08 0.00	47.52 1.20 0.00	48.58 1.14 0.16	48.66 1.29 0.48	52.25 1.28 0.30	51.53 1.27 0.38	51.77 1.28 0.60	49.13 1.31 0.82	48.91 1.31 0.74	49.38 1.27 0.76	51.95 1.23 0.59	71.67 1.75 0.23	81.46 2.07 0.29	81.62 2.15 0.29	81.27 1.99 0.32	77.23 1.99 1.32	55.07 1.47 0.95	55.79 1.42 0.18	52.43 1.23 0.02
SHOREHAM_IC_1 23715	54.05 0.59 0.00	48.77 2.19 0.00	46.00 2.02 0.00	44.20 2.22 0.00	45.09 1.82 0.00	45.21 1.86 0.00	47.62 1.30 0.00	49.83 1.33 -0.90	51.77 1.82 -2.10	54.32 2.05 -1.00	53.94 1.77 -1.53	55.38 1.69 -2.60	54.55 1.80 -4.11	54.33 1.69 -4.30	54.95 1.66 -4.42	56.46 1.69 -3.46	72.80 2.88 0.23	82.82 3.43 0.29	83.22 3.75 0.29	82.86 3.58 0.32	86.62 4.29 -5.77	63.18 3.11 -5.52	57.82 2.24 -1.03	52.64 1.43 0.01
SHOREHAM_IC_2 23716	54.05 0.59 0.00	48.77 2.19 0.00	46.00 2.02 0.00	44.20 2.22 0.00	45.09 1.82 0.00	45.21 1.86 0.00	47.62 1.30 0.00	49.83 1.33 -0.90	51.77 1.82 -2.10	54.32 2.05 -1.00	53.94 1.77 -1.53	55.38 1.69 -2.60	54.55 1.80 -4.11	54.33 1.69 -4.30	54.95 1.66 -4.42	56.46 1.69 -3.46	72.80 2.88 0.23	82.82 3.43 0.29	83.22 3.75 0.29	82.86 3.58 0.32	86.62 4.29 -5.77	63.18 3.11 -5.52	57.82 2.24 -1.03	52.64 1.43 0.01
SITHE_IND_GS1 24169	52.39 -1.07 0.00	45.46 -1.12 0.00	42.92 -1.06 0.00	41.01 -0.97 0.00	42.23 -1.04 0.00	42.27 -1.08 0.00	44.93 -1.39 0.00	46.08 -1.52 0.00	46.37 -1.48 0.00	49.68 -1.59 0.00	49.07 -1.57 0.00	49.56 -1.53 0.00	47.18 -1.46 0.00	46.84 -1.50 0.00	47.36 -1.51 0.00	49.77 -1.54 0.00	68.12 -2.03 0.00	77.53 -2.15 0.00	77.61 -2.15 0.00	77.37 -2.23 0.00	74.34 -2.22 0.00	53.08 -1.47 0.00	53.24 -1.31 0.00	50.14 -1.08 0.00
SITHE_IND_GS2 24170	52.39 -1.07 0.00	45.46 -1.12 0.00	42.92 -1.06 0.00	41.01 -0.97 0.00	42.23 -1.04 0.00	42.27 -1.08 0.00	44.93 -1.39 0.00	46.08 -1.52 0.00	46.37 -1.48 0.00	49.68 -1.59 0.00	49.07 -1.57 0.00	49.56 -1.53 0.00	47.18 -1.46 0.00	46.84 -1.50 0.00	47.36 -1.51 0.00	49.77 -1.54 0.00	68.12 -2.03 0.00	77.53 -2.15 0.00	77.61 -2.15 0.00	77.37 -2.23 0.00	74.34 -2.22 0.00	53.08 -1.47 0.00	53.24 -1.31 0.00	50.14 -1.08 0.00
SITHE_IND_GS3 24171	52.39 -1.07 0.00	45.46 -1.12 0.00	42.92 -1.06 0.00	41.01 -0.97 0.00	42.23 -1.04 0.00	42.27 -1.08 0.00	44.93 -1.39 0.00	46.08 -1.52 0.00	46.37 -1.48 0.00	49.68 -1.59 0.00	49.07 -1.57 0.00	49.56 -1.53 0.00	47.18 -1.46 0.00	46.84 -1.50 0.00	47.36 -1.51 0.00	49.77 -1.54 0.00	68.12 -2.03 0.00	77.53 -2.15 0.00	77.61 -2.15 0.00	77.37 -2.23 0.00	74.34 -2.22 0.00	53.08 -1.47 0.00	53.24 -1.31 0.00	50.14 -1.08 0.00
SITHE_IND_GS4 24172	52.39 -1.07 0.00	45.46 -1.12 0.00	42.92 -1.06 0.00	41.01 -0.97 0.00	42.23 -1.04 0.00	42.27 -1.08 0.00	44.93 -1.39 0.00	46.08 -1.52 0.00	46.37 -1.48 0.00	49.68 -1.59 0.00	49.07 -1.57 0.00	49.56 -1.53 0.00	47.18 -1.46 0.00	46.84 -1.50 0.00	47.36 -1.51 0.00	49.77 -1.54 0.00	68.12 -2.03 0.00	77.53 -2.15 0.00	77.61 -2.15 0.00	77.37 -2.23 0.00	74.34 -2.22 0.00	53.08 -1.47 0.00	53.24 -1.31 0.00	50.14 -1.08 0.00
SITHE___BATAVIA 24024	49.88 -3.58 0.00	42.90 -3.68 0.00	40.51 -3.47 0.00	38.71 -3.27 0.00	39.77 -3.50 0.00	39.49 -3.86 0.00	42.24 -4.08 0.00	43.98 -3.62 0.00	44.86 -4.02 -1.03	48.34 -3.95 -1.02	47.69 -3.90 -0.95	48.37 -4.04 -1.32	45.70 -3.94 -1.00	44.33 -4.01 0.00	44.81 -4.06 0.00	47.10 -4.21 0.00	67.35 -5.05 -2.25	77.63 -4.86 -2.81	77.71 -4.87 -2.82	77.49 -5.17 -3.06	74.09 -5.13 -2.66	51.33 -3.22 0.00	51.50 -3.05 0.00	47.27 -4.10 -0.15
SITHE___INDEPEND 23800	52.39 -1.07 0.00	45.46 -1.12 0.00	42.92 -1.06 0.00	41.01 -0.97 0.00	42.23 -1.04 0.00	42.27 -1.08 0.00	44.93 -1.39 0.00	46.08 -1.52 0.00	46.37 -1.48 0.00	49.68 -1.59 0.00	49.07 -1.57 0.00	49.56 -1.53 0.00	47.18 -1.46 0.00	46.84 -1.50 0.00	47.36 -1.51 0.00	49.77 -1.54 0.00	68.12 -2.03 0.00	77.53 -2.15 0.00	77.61 -2.15 0.00	77.37 -2.23 0.00	74.34 -2.22 0.00	53.08 -1.47 0.00	53.24 -1.31 0.00	50.14 -1.08 0.00
SITHE___MASSENA 23902	53.94 0.48 0.00	47.05 0.47 0.00	44.42 0.44 0.00	42.40 0.42 0.00	43.70 0.43 0.00	43.83 0.48 0.00	47.25 0.93 0.00	48.79 1.19 0.00	48.76 0.91 0.00	52.35 1.08 0.00	51.60 0.96 0.00	51.81 0.72 0.00	49.32 0.68 0.00	49.11 0.77 0.00	49.80 0.93 0.00	52.34 1.03 0.00	71.13 0.98 0.00	80.64 0.96 0.00	80.80 1.04 0.00	80.95 1.35 0.00	77.63 1.07 0.00	55.10 0.55 0.00	55.04 0.49 0.00	51.63 0.41 0.00
SITHE___OGDNSBRG 24021	54.74 1.28 0.00	47.79 1.21 0.00	45.12 1.14 0.00	43.03 1.05 0.00	44.35 1.08 0.00	44.48 1.13 0.00	48.13 1.81 0.00	49.55 1.95 0.00	49.57 1.72 0.00	53.22 1.95 0.00	52.46 1.82 0.00	52.67 1.58 0.00	50.15 1.51 0.00	49.94 1.60 0.00	50.63 1.76 0.00	53.21 1.90 0.00	70.64 0.49 0.00	79.12 -0.56 0.00	79.28 -0.48 0.00	79.60 0.00 0.00	77.40 0.84 0.00	56.24 1.69 0.00	55.97 1.42 0.00	52.40 1.18 0.00
SITHE___STERLING 23777	54.05 0.59 0.00	46.91 0.33 0.00	44.29 0.31 0.00	42.23 0.25 0.00	43.53 0.26 0.00	43.61 0.26 0.00	46.55 0.23 0.00	48.03 0.43 0.00	48.28 0.43 0.00	51.94 0.67 0.00	51.35 0.71 0.00	51.65 0.56 0.00	49.18 0.54 0.00	48.82 0.48 0.00	49.36 0.49 0.00	51.87 0.56 0.00	71.34 1.19 0.00	81.51 1.83 0.00	81.67 1.91 0.00	81.35 1.75 0.00	78.09 1.53 0.00	55.37 0.82 0.00	55.42 0.87 0.00	51.89 0.67 0.00
SOUTH CAIRO___GT 23612	54.69 1.23 0.00	47.79 1.21 0.00	45.08 1.10 0.00	43.03 1.05 0.00	44.35 1.08 0.00	44.52 1.17 0.00	47.71 1.39 0.00	48.72 1.09 -0.03	49.21 1.39 0.03	52.59 1.38 0.06	51.92 1.32 0.04	52.48 1.43 0.04	50.08 1.41 -0.03	49.82 1.35 -0.13	50.33 1.32 -0.14	52.75 1.33 -0.11	72.11 2.17 0.21	82.04 2.63 0.27	82.20 2.71 0.27	81.70 2.39 0.29	78.63 2.14 0.07	56.25 1.53 -0.17	55.89 1.31 -0.03	52.59 1.38 0.01
SOUTH HAMPTN___IC 23720	55.33 1.87 0.00	49.79 3.21 0.00	46.93 2.95 0.00	45.04 3.06 0.00	46.00 2.73 0.00	46.08 2.73 0.00	48.64 2.32 0.00	50.93 2.43 -0.90	53.01 3.06 -2.10	55.71 3.44 -1.00	55.31 3.14 -1.53	56.76 3.07 -2.60	55.86 3.11 -4.11	55.64 3.00 -4.30	56.27 2.98 -4.42	57.90 3.13 -3.46	75.04 5.12 0.23	85.68 6.29 0.29	86.09 6.62 0.29	85.65 6.37 0.32	89.14 6.81 -5.77	64.92 4.85 -5.52	59.40 3.82 -1.03	53.87 2.66 0.01
SOUTHOLD___IC 23719	55.81 2.35 0.00	50.17 3.59 0.00	47.28 3.30 0.00	45.38 3.40 0.00	46.30 3.03 0.00	46.43 3.08 0.00	48.96 2.64 0.00	51.45 2.95 -0.90	53.49 3.54 -2.10	56.37 4.10 -1.00	55.92 3.75 -1.53	57.27 3.58 -2.60	56.30 3.55 -4.11	56.07 3.43 -4.30	56.71 3.42 -4.42	58.41 3.64 -3.46	76.09 6.17 0.23	86.96 7.57 0.29	87.45 7.98 0.29	87.00 7.72 0.32	90.37 8.04 -5.77	65.58 5.51 -5.52	60.11 4.53 -1.03	54.49 3.28 0.01
ST LAWRENCE___ 23600	53.51 0.05 0.00	46.72 0.14 0.00	44.11 0.13 0.00	42.11 0.13 0.00	43.40 0.13 0.00	43.48 0.13 0.00	46.78 0.46 0.00	48.27 0.67 0.00	48.33 0.48 0.00	51.78 0.51 0.00	51.10 0.46 0.00	51.45 0.36 0.00	48.98 0.34 0.00	48.73 0.39 0.00	49.36 0.49 0.00	51.87 0.56 0.00	70.50 0.35 0.00	80.00 0.32 0.00	80.00 0.24 0.00	80.08 0.48 0.00	76.94 0.38 0.00	54.60 0.05 0.00	54.50 -0.05 0.00	51.17 -0.05 0.00

STATION 5_MISC_HYD 23604	53.78 0.32 0.00	47.28 0.70 0.00	44.60 0.62 0.00	42.61 0.63 0.00	43.83 0.56 0.00	43.61 0.26 0.00	46.64 0.32 0.00	49.50 1.90 0.00	49.45 1.05 -0.55	54.42 2.61 -0.54	53.73 2.58 -0.51	53.12 1.33 -0.70	50.39 1.22 -0.53	49.45 1.11 0.00	49.95 1.08 0.00	52.54 1.23 0.00	75.35 4.00 -1.20	87.15 5.98 -1.49	87.24 5.98 -1.50	86.72 5.49 -1.63	82.95 4.98 -1.41	57.00 2.45 0.00	58.04 3.49 0.00	53.40 2.10 -0.08
STURGEON_POOL_HYD 23609	54.96 1.50 0.00	48.12 1.54 0.00	45.30 1.32 0.00	43.28 1.30 0.00	44.70 1.43 0.00	44.82 1.47 0.00	47.99 1.67 0.00	49.12 1.52 0.00	49.47 1.72 0.10	52.91 1.74 0.10	52.27 1.72 0.09	52.65 1.69 0.13	50.24 1.70 0.10	50.03 1.69 0.00	50.53 1.66 0.00	52.90 1.59 0.00	72.54 2.60 0.21	82.52 3.11 0.27	82.76 3.27 0.27	82.26 2.95 0.29	78.99 2.68 0.25	56.46 1.91 0.00	56.46 1.91 0.00	53.21 2.00 0.01
SYRACUSE___POWER 24017	52.76 -0.70 0.00	45.79 -0.79 0.00	43.23 -0.75 0.00	41.27 -0.71 0.00	42.49 -0.78 0.00	42.53 -0.82 0.00	45.30 -1.02 0.00	46.55 -1.05 0.00	46.89 -0.96 0.00	50.35 -0.92 0.00	49.78 -0.86 0.00	50.17 -0.92 0.00	47.76 -0.88 0.00	47.42 -0.92 0.00	47.94 -0.93 0.00	50.39 -0.92 0.00	69.10 -1.05 0.00	78.80 -0.88 0.00	78.88 -0.88 0.00	78.57 -1.03 0.00	75.41 -1.15 0.00	53.73 -0.82 0.00	53.95 -0.60 0.00	50.61 -0.61 0.00
Stony___Brook 24151	53.78 0.32 0.00	48.68 2.10 0.00	45.92 1.94 0.00	44.12 2.14 0.00	44.91 1.64 0.00	45.00 1.65 0.00	47.39 1.07 0.00	49.64 1.14 -0.90	51.48 1.53 -2.10	54.06 1.79 -1.00	53.74 1.57 -1.53	55.12 1.43 -2.60	54.26 1.51 -4.11	54.04 1.40 -4.30	54.66 1.37 -4.42	56.21 1.44 -3.46	72.45 2.53 0.23	81.86 2.47 0.29	82.26 2.79 0.29	81.91 2.63 0.32	86.16 3.83 -5.77	62.80 2.73 -5.52	57.60 2.02 -1.03	52.39 1.18 0.01
UPPER HUDSON___HYD 24058	54.42 0.96 0.00	47.46 0.88 0.00	44.73 0.75 0.00	42.44 0.46 0.00	43.27 0.00 0.00	43.44 0.09 0.00	47.20 0.88 0.00	47.84 0.24 0.00	48.30 0.53 0.08	52.57 1.38 0.08	51.37 0.81 0.08	52.01 1.02 0.10	49.48 0.92 0.08	49.21 0.87 0.00	50.04 1.17 0.00	52.13 0.82 0.00	72.21 2.24 0.18	80.89 1.43 0.22	81.06 1.52 0.22	81.59 2.23 0.24	77.65 1.30 0.21	54.99 0.44 0.00	54.60 0.05 0.00	51.72 0.51 0.01
UPPER RAQUET___HYD 24056	53.99 0.53 0.00	47.09 0.51 0.00	44.46 0.48 0.00	42.40 0.42 0.00	43.70 0.43 0.00	43.83 0.48 0.00	47.39 1.07 0.00	48.69 1.09 0.00	48.42 0.57 0.00	52.09 0.82 0.00	51.30 0.66 0.00	51.35 0.26 0.00	48.88 0.24 0.00	48.73 0.39 0.00	49.41 0.54 0.00	51.93 0.62 0.00	70.71 0.56 0.00	80.32 0.64 0.00	80.96 1.20 0.00	81.59 1.99 0.00	78.17 1.61 0.00	55.37 0.82 0.00	55.37 0.82 0.00	51.83 0.61 0.00
VISCHER___FERRY HYD 24020	54.53 1.07 0.00	47.60 1.02 0.00	44.90 0.92 0.00	42.82 0.84 0.00	44.09 0.82 0.00	44.26 0.91 0.00	47.43 1.11 0.00	48.65 1.05 0.00	48.97 1.20 0.08	52.63 1.44 0.08	51.93 1.37 0.08	52.37 1.38 0.10	49.87 1.31 0.08	49.65 1.31 0.00	50.19 1.32 0.00	52.54 1.23 0.00	72.36 2.39 0.18	81.77 2.31 0.22	81.93 2.39 0.22	81.75 2.39 0.24	78.65 2.30 0.21	55.97 1.42 0.00	55.75 1.20 0.00	52.34 1.13 0.01
WADING RIVER_1-3_GRP5 24038	53.94 0.48 0.00	48.68 2.10 0.00	45.92 1.94 0.00	44.12 2.14 0.00	45.00 1.73 0.00	45.13 1.78 0.00	47.52 1.20 0.00	49.74 1.24 -0.90	51.67 1.72 -2.10	54.22 1.95 -1.00	53.84 1.67 -1.53	55.27 1.58 -2.60	54.40 1.65 -4.11	54.24 1.60 -4.30	54.80 1.51 -4.42	56.36 1.59 -3.46	72.66 2.74 0.23	82.50 3.11 0.29	82.98 3.51 0.29	82.62 3.34 0.32	86.39 4.06 -5.77	63.02 2.95 -5.52	57.71 2.13 -1.03	52.54 1.33 0.01
WADING RIVER_IC_1 23522	53.94 0.48 0.00	48.68 2.10 0.00	45.92 1.94 0.00	44.12 2.14 0.00	45.00 1.73 0.00	45.13 1.78 0.00	47.52 1.20 0.00	49.74 1.24 -0.90	51.67 1.72 -2.10	54.22 1.95 -1.00	53.84 1.67 -1.53	55.27 1.58 -2.60	54.40 1.65 -4.11	54.24 1.60 -4.30	54.80 1.51 -4.42	56.36 1.59 -3.46	72.66 2.74 0.23	82.50 3.11 0.29	82.98 3.51 0.29	82.62 3.34 0.32	86.39 4.06 -5.77	63.02 2.95 -5.52	57.71 2.13 -1.03	52.54 1.33 0.01
WADING RIVER_IC_2 23547	53.94 0.48 0.00	48.68 2.10 0.00	45.92 1.94 0.00	44.12 2.14 0.00	45.00 1.73 0.00	45.13 1.78 0.00	47.52 1.20 0.00	49.74 1.24 -0.90	51.67 1.72 -2.10	54.22 1.95 -1.00	53.84 1.67 -1.53	55.27 1.58 -2.60	54.40 1.65 -4.11	54.24 1.60 -4.30	54.80 1.51 -4.42	56.36 1.59 -3.46	72.66 2.74 0.23	82.50 3.11 0.29	82.98 3.51 0.29	82.62 3.34 0.32	86.39 4.06 -5.77	63.02 2.95 -5.52	57.71 2.13 -1.03	52.54 1.33 0.01
WADING RIVER_IC_3 23601	53.94 0.48 0.00	48.68 2.10 0.00	45.92 1.94 0.00	44.12 2.14 0.00	45.00 1.73 0.00	45.13 1.78 0.00	47.52 1.20 0.00	49.74 1.24 -0.90	51.67 1.72 -2.10	54.22 1.95 -1.00	53.84 1.67 -1.53	55.27 1.58 -2.60	54.40 1.65 -4.11	54.24 1.60 -4.30	54.80 1.51 -4.42	56.36 1.59 -3.46	72.66 2.74 0.23	82.50 3.11 0.29	82.98 3.51 0.29	82.62 3.34 0.32	86.39 4.06 -5.77	63.02 2.95 -5.52	57.71 2.13 -1.03	52.54 1.33 0.01
WALDEN___HYDRO 24148	54.74 1.28 0.00	47.88 1.30 0.00	45.12 1.14 0.00	43.07 1.09 0.00	44.48 1.21 0.00	44.61 1.26 0.00	47.76 1.44 0.00	48.89 1.29 0.00	49.22 1.48 0.11	52.60 1.44 0.11	52.01 1.47 0.10	52.43 1.48 0.14	50.05 1.51 0.10	49.84 1.50 0.00	50.34 1.47 0.00	52.70 1.39 0.00	71.95 2.03 0.23	81.86 2.47 0.29	82.10 2.63 0.29	81.67 2.39 0.32	78.51 2.22 0.27	56.24 1.69 0.00	56.24 1.69 0.00	52.84 1.64 0.02
WATERSIDE___6 8 9 23538	55.71 2.25 0.00	48.86 2.28 0.00	45.96 1.98 0.00	43.91 1.93 0.00	45.35 2.08 0.00	45.47 2.12 0.00	48.64 2.32 0.00	51.39 2.52 -1.27	53.48 2.63 -3.00	55.44 2.72 -1.45	55.57 2.73 -2.20	57.57 2.76 -3.72	57.19 2.72 -5.83	57.11 2.71 -6.06	57.79 2.69 -6.23	58.86 2.67 -4.88	73.15 3.23 0.23	83.14 3.75 0.29	83.62 4.15 0.29	83.10 3.82 0.32	88.09 4.13 -7.40	64.62 3.05 -7.02	58.99 3.00 -1.44	53.67 2.46 0.01
WEST BABYLON___IC 23714	54.64 1.18 0.00	49.05 2.47 0.00	46.27 2.29 0.00	44.41 2.43 0.00	45.43 2.16 0.00	45.60 2.25 0.00	48.13 1.81 0.00	50.40 1.90 -0.90	52.20 2.25 -2.10	54.83 2.56 -1.00	54.50 2.33 -1.53	55.89 2.20 -2.60	54.99 2.24 -4.11	54.82 2.18 -4.30	55.44 2.15 -4.42	56.98 2.21 -3.46	73.43 3.51 0.23	83.45 4.06 0.29	83.86 4.39 0.29	83.58 4.30 0.32	87.08 4.75 -5.77	63.51 3.44 -5.52	58.36 2.78 -1.03	53.21 2.00 0.01
WEST CANADA___HYD 24049	53.57 0.11 0.00	46.67 0.09 0.00	44.07 0.09 0.00	42.06 0.08 0.00	43.36 0.09 0.00	43.44 0.09 0.00	46.37 0.05 0.00	47.60 0.00 0.00	47.90 0.05 0.00	51.32 0.05 0.00	50.69 0.05 0.00	51.19 0.10 0.00	48.74 0.10 0.00	48.44 0.10 0.00	48.92 0.05 0.00	51.36 0.05 0.00	70.29 0.14 0.00	79.84 0.16 0.00	79.92 0.16 0.00	79.76 0.16 0.00	76.71 0.15 0.00	54.66 0.11 0.00	54.66 0.11 0.00	51.32 0.10 0.00
WESTERN_NY_WIND 24143	49.82 -3.64 0.00	42.81 -3.77 0.00	40.42 -3.56 0.00	38.62 -3.36 0.00	39.68 -3.59 0.00	39.40 -3.95 0.00	42.10 -4.22 0.00	43.89 -3.71 0.00	44.81 -4.11 -1.07	48.23 -4.10 -1.06	47.63 -4.00 -0.99	48.27 -4.19 -1.37	45.64 -4.04 -1.04	44.23 -4.11 0.00	44.67 -4.20 0.00	47.00 -4.31 0.00	67.23 -5.26 -2.34	77.58 -5.02 -2.92	77.67 -5.02 -2.93	77.45 -5.33 -3.18	73.96 -5.36 -2.76	51.22 -3.33 0.00	51.39 -3.16 0.00	47.17 -4.20 -0.15

YORK____WARBASSE	55.76	48.91	46.00	43.91	45.39	45.47	48.59	51.68	53.77	55.69	55.83	57.82	57.44	57.30	57.98	59.11	73.01	83.14	83.54	83.02	89.53	65.81	59.26	53.67
23770	2.30	2.33	2.02	1.93	2.12	2.12	2.27	2.81	2.92	2.97	2.99	3.01	2.97	2.90	2.88	2.92	3.09	3.75	4.07	3.74	4.75	3.49	3.27	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	-3.00	-1.45	-2.20	-3.72	-5.83	-6.06	-6.23	-4.88	0.23	0.29	0.29	0.32	-8.22	-7.77	-1.44	0.01