

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/15/2004

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	50.37 3.99 0.00	47.28 3.50 0.00	46.34 3.11 0.00	46.57 3.09 0.00	50.62 3.62 0.00	57.23 3.69 0.00	66.43 4.46 0.00	68.99 5.37 -5.20	80.13 5.23 -17.44	78.86 6.02 -13.23	82.64 6.41 -13.34	82.57 6.29 -14.60	79.76 6.29 -13.61	79.70 6.28 -14.68	79.63 5.91 -19.01	78.00 5.93 -17.19	87.68 6.75 -17.27	99.26 8.64 -12.11	91.80 8.33 -9.78	86.03 7.23 -11.23	80.71 6.51 -12.76	71.19 5.65 -11.21	68.44 5.01 -13.83	64.79 4.46 -9.12
74TH STREET_GT_1 24260	50.37 3.99 0.00	47.28 3.50 0.00	46.34 3.11 0.00	46.57 3.09 0.00	50.62 3.62 0.00	57.23 3.69 0.00	66.43 4.46 0.00	68.99 5.37 -5.20	80.13 5.23 -17.44	78.86 6.02 -13.23	82.64 6.41 -13.34	82.57 6.29 -14.60	79.76 6.29 -13.61	79.70 6.28 -14.68	79.63 5.91 -19.01	78.00 5.93 -17.19	87.68 6.75 -17.27	99.26 8.64 -12.11	91.80 8.33 -9.78	86.03 7.23 -11.23	80.71 6.51 -12.76	71.19 5.65 -11.21	68.44 5.01 -13.83	64.79 4.46 -9.12
74TH STREET_GT_2 24261	50.37 3.99 0.00	47.28 3.50 0.00	46.34 3.11 0.00	46.57 3.09 0.00	50.62 3.62 0.00	57.23 3.69 0.00	66.43 4.46 0.00	68.99 5.37 -5.20	80.13 5.23 -17.44	78.86 6.02 -13.23	82.64 6.41 -13.34	82.57 6.29 -14.60	79.76 6.29 -13.61	79.70 6.28 -14.68	79.63 5.91 -19.01	78.00 5.93 -17.19	87.68 6.75 -17.27	99.26 8.64 -12.11	91.80 8.33 -9.78	86.03 7.23 -11.23	80.71 6.51 -12.76	71.19 5.65 -11.21	68.44 5.01 -13.83	64.79 4.46 -9.12
ADK HUDSON___FALLS 24011	49.63 3.25 0.00	46.76 2.98 0.00	45.95 2.72 0.00	46.22 2.74 0.00	50.20 3.20 0.00	57.13 3.59 0.00	65.81 3.84 0.00	61.63 3.21 0.00	60.79 3.33 0.00	62.95 3.34 0.00	66.79 3.90 0.00	65.38 3.70 0.00	63.69 3.83 0.00	62.62 3.88 0.00	58.10 3.39 0.00	58.28 3.40 0.00	67.67 4.01 0.00	84.01 5.50 0.00	78.92 5.23 0.00	71.83 4.26 0.00	65.37 3.93 0.00	57.37 3.04 0.00	51.98 2.38 0.00	54.69 3.48 0.00
ADK RESOURCE___RCVRY 23798	49.63 3.25 0.00	46.76 2.98 0.00	45.95 2.72 0.00	46.22 2.74 0.00	50.20 3.20 0.00	57.13 3.59 0.00	65.81 3.84 0.00	61.63 3.21 0.00	60.79 3.33 0.00	62.95 3.34 0.00	66.79 3.90 0.00	65.38 3.70 0.00	63.69 3.83 0.00	62.62 3.88 0.00	58.10 3.39 0.00	58.28 3.40 0.00	67.67 4.01 0.00	84.01 5.50 0.00	78.92 5.23 0.00	71.83 4.26 0.00	65.37 3.93 0.00	57.37 3.04 0.00	51.98 2.38 0.00	54.69 3.48 0.00
ADK S GLENS___FALLS 24028	49.63 3.25 0.00	46.76 2.98 0.00	45.95 2.72 0.00	46.22 2.74 0.00	50.20 3.20 0.00	57.13 3.59 0.00	65.81 3.84 0.00	61.63 3.21 0.00	60.79 3.33 0.00	62.95 3.34 0.00	66.79 3.90 0.00	65.38 3.70 0.00	63.69 3.83 0.00	62.62 3.88 0.00	58.10 3.39 0.00	58.28 3.40 0.00	67.67 4.01 0.00	84.01 5.50 0.00	78.92 5.23 0.00	71.83 4.26 0.00	65.37 3.93 0.00	57.37 3.04 0.00	51.98 2.38 0.00	54.69 3.48 0.00
ADK_NYS___DAM 23527	48.84 2.46 0.00	46.10 2.32 0.00	45.30 2.07 0.00	45.52 2.04 0.00	49.44 2.44 0.00	56.00 2.46 0.00	64.76 2.79 0.00	61.22 2.80 0.00	60.22 2.76 0.00	62.71 3.10 0.00	66.22 3.33 0.00	64.83 3.15 0.00	63.03 3.17 0.00	61.97 3.23 0.00	57.77 3.06 0.00	57.95 3.07 0.00	67.10 3.44 0.00	82.91 4.40 0.00	77.96 4.27 0.00	71.22 3.65 0.00	64.76 3.32 0.00	57.16 2.83 0.00	51.93 2.33 0.00	53.82 2.61 0.00
AIR_PRODUCTS___DRP 24190	48.70 2.32 0.00	45.97 2.19 0.00	45.18 1.95 0.00	45.44 1.96 0.00	49.35 2.35 0.00	55.90 2.36 0.00	64.70 2.73 0.00	61.17 2.75 0.00	60.16 2.70 0.00	62.65 3.04 0.00	66.10 3.21 0.00	64.76 3.08 0.00	62.97 3.11 0.00	61.85 3.11 0.00	57.66 2.95 0.00	57.84 2.96 0.00	67.03 3.37 0.00	82.75 4.24 0.00	77.82 4.13 0.00	71.08 3.51 0.00	64.57 3.13 0.00	57.05 2.72 0.00	51.88 2.28 0.00	53.67 2.46 0.00
ALBANY___1 23571	48.70 2.32 0.00	45.97 2.19 0.00	45.18 1.95 0.00	45.44 1.96 0.00	49.35 2.35 0.00	55.90 2.36 0.00	64.70 2.73 0.00	61.17 2.75 0.00	60.16 2.70 0.00	62.65 3.04 0.00	66.10 3.21 0.00	64.76 3.08 0.00	62.97 3.11 0.00	61.85 3.11 0.00	57.66 2.95 0.00	57.84 2.96 0.00	67.03 3.37 0.00	82.75 4.24 0.00	77.82 4.13 0.00	71.08 3.51 0.00	64.57 3.13 0.00	57.05 2.72 0.00	51.88 2.28 0.00	53.67 2.46 0.00
ALBANY___2 23572	48.70 2.32 0.00	45.97 2.19 0.00	45.18 1.95 0.00	45.44 1.96 0.00	49.35 2.35 0.00	55.90 2.36 0.00	64.70 2.73 0.00	61.17 2.75 0.00	60.16 2.70 0.00	62.65 3.04 0.00	66.10 3.21 0.00	64.76 3.08 0.00	62.97 3.11 0.00	61.85 3.11 0.00	57.66 2.95 0.00	57.84 2.96 0.00	67.03 3.37 0.00	82.75 4.24 0.00	77.82 4.13 0.00	71.08 3.51 0.00	64.57 3.13 0.00	57.05 2.72 0.00	51.88 2.28 0.00	53.67 2.46 0.00
ALBANY___3 23573	48.70 2.32 0.00	45.97 2.19 0.00	45.18 1.95 0.00	45.44 1.96 0.00	49.35 2.35 0.00	55.90 2.36 0.00	64.70 2.73 0.00	61.17 2.75 0.00	60.16 2.70 0.00	62.65 3.04 0.00	66.10 3.21 0.00	64.76 3.08 0.00	62.97 3.11 0.00	61.85 3.11 0.00	57.66 2.95 0.00	57.84 2.96 0.00	67.03 3.37 0.00	82.75 4.24 0.00	77.82 4.13 0.00	71.08 3.51 0.00	64.57 3.13 0.00	57.05 2.72 0.00	51.88 2.28 0.00	53.67 2.46 0.00
ALBANY___4 23574	48.70 2.32 0.00	45.97 2.19 0.00	45.18 1.95 0.00	45.44 1.96 0.00	49.35 2.35 0.00	55.90 2.36 0.00	64.70 2.73 0.00	61.17 2.75 0.00	60.16 2.70 0.00	62.65 3.04 0.00	66.10 3.21 0.00	64.76 3.08 0.00	62.97 3.11 0.00	61.85 3.11 0.00	57.66 2.95 0.00	57.84 2.96 0.00	67.03 3.37 0.00	82.75 4.24 0.00	77.82 4.13 0.00	71.08 3.51 0.00	64.57 3.13 0.00	57.05 2.72 0.00	51.88 2.28 0.00	53.67 2.46 0.00

ALCOA_RYNLDS___DRP 24188	45.96 -0.42 0.00	43.39 -0.39 0.00	43.14 -0.09 0.00	43.39 -0.09 0.00	46.53 -0.47 0.00	53.00 -0.54 0.00	61.10 -0.87 0.00	57.72 -0.70 0.00	56.89 -0.57 0.00	58.78 -0.83 0.00	61.95 -0.94 0.00	60.88 -0.80 0.00	58.96 -0.90 0.00	57.21 -1.53 0.00	53.12 -1.59 0.00	53.40 -1.48 0.00	62.45 -1.21 0.00	76.63 -1.88 0.00	70.60 -3.09 0.00	65.88 -1.69 0.00	60.15 -1.29 0.00	53.35 -0.98 0.00	49.00 -0.60 0.00	51.01 -0.20 0.00
ALLEGHENY___COGEN 23514	45.55 -0.83 0.00	43.08 -0.70 0.00	42.24 -0.99 0.00	42.48 -1.00 0.00	46.62 -0.38 0.00	54.88 1.34 0.00	63.64 1.67 0.00	59.18 0.76 0.00	58.26 0.80 0.00	60.44 0.83 0.00	63.71 0.82 0.00	62.61 0.93 0.00	60.58 0.72 0.00	59.62 0.88 0.00	55.64 0.93 0.00	55.81 0.93 0.00	64.11 0.45 0.00	79.14 0.63 0.00	75.31 1.62 0.00	68.72 1.15 0.00	62.24 0.80 0.00	55.36 1.03 0.00	49.70 0.10 0.00	51.16 -0.05 0.00
AMERICAN_REF_FUEL 24010	43.04 -3.34 0.00	40.67 -3.11 0.00	39.90 -3.33 0.00	40.13 -3.35 0.00	43.95 -3.05 0.00	51.77 -1.77 0.00	58.13 -3.84 0.00	53.75 -4.67 0.00	52.81 -4.65 0.00	54.54 -5.07 0.00	57.42 -5.47 0.00	56.50 -5.18 0.00	54.77 -5.09 0.00	53.98 -4.76 0.00	50.44 -4.27 0.00	50.76 -4.12 0.00	57.93 -5.73 0.00	70.74 -7.77 0.00	67.87 -5.82 0.00	61.96 -5.61 0.00	56.22 -5.22 0.00	50.47 -3.86 0.00	45.88 -3.72 0.00	47.83 -3.38 0.00
ARTHUR_KILL_GT_1 23520	51.25 4.87 0.00	47.98 4.20 0.00	46.95 3.72 0.00	47.13 3.65 0.00	51.28 4.28 0.00	57.82 4.28 0.00	66.00 4.03 0.00	68.71 5.08 -5.21	80.71 5.80 -17.45	79.47 6.62 -13.24	83.34 7.11 -13.34	83.26 6.97 -14.61	80.24 6.76 -13.62	80.17 6.75 -14.68	79.75 6.02 -19.02	78.18 6.09 -17.21	88.58 7.64 -17.28	100.37 9.73 -12.13	92.84 9.36 -9.79	86.93 8.11 -11.25	81.30 7.07 -12.79	71.60 6.03 -11.24	68.21 4.76 -13.85	64.68 4.35 -9.12
ARTHUR_KILL_2 23512	51.25 4.87 0.00	47.98 4.20 0.00	46.95 3.72 0.00	47.13 3.65 0.00	51.28 4.28 0.00	57.82 4.28 0.00	66.00 4.03 0.00	68.71 5.08 -5.21	80.71 5.80 -17.45	79.47 6.62 -13.24	83.34 7.11 -13.34	83.26 6.97 -14.61	80.24 6.76 -13.62	80.17 6.75 -14.68	79.75 6.02 -19.02	78.18 6.09 -17.21	88.58 7.64 -17.28	100.37 9.73 -12.13	92.84 9.36 -9.79	86.93 8.11 -11.25	81.30 7.07 -12.79	71.60 6.03 -11.24	68.21 4.76 -13.85	64.68 4.35 -9.12
ARTHUR_KILL_3 23513	50.23 3.85 0.00	47.15 3.37 0.00	46.21 2.98 0.00	46.44 2.96 0.00	50.48 3.48 0.00	57.07 3.53 0.00	66.31 4.34 0.00	68.82 5.20 -5.20	79.90 5.00 -17.44	78.62 5.78 -13.23	82.39 6.16 -13.34	82.26 5.98 -14.60	79.46 5.99 -13.61	79.47 6.05 -14.68	79.46 5.74 -19.01	77.78 5.71 -17.19	87.42 6.49 -17.27	98.94 8.32 -12.11	91.43 7.96 -9.78	85.76 6.96 -11.23	80.47 6.27 -12.76	70.97 5.43 -11.21	68.34 4.91 -13.83	64.68 4.35 -9.12
ASHOKAN____ 23654	47.72 1.34 0.00	44.87 1.09 0.00	44.05 0.82 0.00	44.26 0.78 0.00	48.03 1.03 0.00	54.13 0.59 0.00	62.96 0.99 0.00	60.59 2.16 -0.01	59.25 1.78 -0.01	62.41 2.80 0.00	65.92 3.02 -0.01	64.64 2.90 -0.06	63.04 3.17 -0.01	61.98 3.23 -0.01	57.91 3.12 -0.08	58.07 3.02 -0.17	67.44 3.63 -0.15	83.63 4.87 -0.25	78.69 4.79 -0.21	71.80 3.99 -0.24	65.15 3.44 -0.27	57.45 2.88 -0.24	52.17 2.43 -0.14	52.70 1.49 0.00
ASTORIA 5-9____ 23662	50.65 4.27 0.00	47.72 3.94 0.00	46.82 3.59 0.00	47.13 3.65 0.00	51.09 4.09 0.00	57.88 4.34 0.00	67.18 5.21 0.00	69.76 6.13 -5.21	80.60 5.69 -17.45	79.29 6.44 -13.24	83.15 6.92 -13.34	83.01 6.72 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.19 6.46 -19.02	78.51 6.42 -17.21	88.39 7.45 -17.28	100.14 9.50 -12.13	92.54 9.06 -9.79	86.66 7.84 -11.25	81.36 7.13 -12.79	71.87 6.30 -11.24	69.10 5.65 -13.85	65.35 5.02 -9.12
ASTORIA GT2____ 23536	50.65 4.27 0.00	47.72 3.94 0.00	46.82 3.59 0.00	47.13 3.65 0.00	51.09 4.09 0.00	57.88 4.34 0.00	67.18 5.21 0.00	69.76 6.13 -5.21	80.60 5.69 -17.45	79.29 6.44 -13.24	83.15 6.92 -13.34	83.01 6.72 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.19 6.46 -19.02	78.51 6.42 -17.21	88.39 7.45 -17.28	100.14 9.50 -12.13	92.54 9.06 -9.79	86.66 7.84 -11.25	81.36 7.13 -12.79	71.87 6.30 -11.24	69.10 5.65 -13.85	65.35 5.02 -9.12
ASTORIA GT3____ 23731	50.65 4.27 0.00	47.72 3.94 0.00	46.82 3.59 0.00	47.13 3.65 0.00	51.09 4.09 0.00	57.88 4.34 0.00	67.18 5.21 0.00	69.76 6.13 -5.21	80.60 5.69 -17.45	79.29 6.44 -13.24	83.15 6.92 -13.34	83.01 6.72 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.19 6.46 -19.02	78.51 6.42 -17.21	88.39 7.45 -17.28	100.14 9.50 -12.13	92.54 9.06 -9.79	86.66 7.84 -11.25	81.36 7.13 -12.79	71.87 6.30 -11.24	69.10 5.65 -13.85	65.35 5.02 -9.12
ASTORIA GT4____ 23727	50.65 4.27 0.00	47.72 3.94 0.00	46.82 3.59 0.00	47.13 3.65 0.00	51.09 4.09 0.00	57.88 4.34 0.00	67.18 5.21 0.00	69.76 6.13 -5.21	80.60 5.69 -17.45	79.29 6.44 -13.24	83.15 6.92 -13.34	83.01 6.72 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.19 6.46 -19.02	78.51 6.42 -17.21	88.39 7.45 -17.28	100.14 9.50 -12.13	92.54 9.06 -9.79	86.66 7.84 -11.25	81.36 7.13 -12.79	71.87 6.30 -11.24	69.10 5.65 -13.85	65.35 5.02 -9.12
ASTORIA_GT2_1 24094	50.65 4.27 0.00	47.72 3.94 0.00	46.82 3.59 0.00	47.13 3.65 0.00	51.09 4.09 0.00	57.88 4.34 0.00	67.18 5.21 0.00	69.76 6.13 -5.21	80.60 5.69 -17.45	79.29 6.44 -13.24	83.15 6.92 -13.34	83.01 6.72 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.19 6.46 -19.02	78.51 6.42 -17.21	88.39 7.45 -17.28	100.14 9.50 -12.13	92.54 9.06 -9.79	86.66 7.84 -11.25	81.36 7.13 -12.79	71.87 6.30 -11.24	69.10 5.65 -13.85	65.35 5.02 -9.12
ASTORIA_GT2_2 24095	50.65 4.27 0.00	47.72 3.94 0.00	46.82 3.59 0.00	47.13 3.65 0.00	51.09 4.09 0.00	57.88 4.34 0.00	67.18 5.21 0.00	69.76 6.13 -5.21	80.60 5.69 -17.45	79.29 6.44 -13.24	83.15 6.92 -13.34	83.01 6.72 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.19 6.46 -19.02	78.51 6.42 -17.21	88.39 7.45 -17.28	100.14 9.50 -12.13	92.54 9.06 -9.79	86.66 7.84 -11.25	81.36 7.13 -12.79	71.87 6.30 -11.24	69.10 5.65 -13.85	65.35 5.02 -9.12
ASTORIA_GT2_3 24096	50.65 4.27 0.00	47.72 3.94 0.00	46.82 3.59 0.00	47.13 3.65 0.00	51.09 4.09 0.00	57.88 4.34 0.00	67.18 5.21 0.00	69.76 6.13 -5.21	80.60 5.69 -17.45	79.29 6.44 -13.24	83.15 6.92 -13.34	83.01 6.72 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.19 6.46 -19.02	78.51 6.42 -17.21	88.39 7.45 -17.28	100.14 9.50 -12.13	92.54 9.06 -9.79	86.66 7.84 -11.25	81.36 7.13 -12.79	71.87 6.30 -11.24	69.10 5.65 -13.85	65.35 5.02 -9.12
ASTORIA_GT2_4 24097	50.65 4.27 0.00	47.72 3.94 0.00	46.82 3.59 0.00	47.13 3.65 0.00	51.09 4.09 0.00	57.88 4.34 0.00	67.18 5.21 0.00	69.76 6.13 -5.21	80.60 5.69 -17.45	79.29 6.44 -13.24	83.15 6.92 -13.34	83.01 6.72 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.19 6.46 -19.02	78.51 6.42 -17.21	88.39 7.45 -17.28	100.14 9.50 -12.13	92.54 9.06 -9.79	86.66 7.84 -11.25	81.36 7.13 -12.79	71.87 6.30 -11.24	69.10 5.65 -13.85	65.35 5.02 -9.12
ASTORIA_GT3_1 24098	50.65 4.27 0.00	47.72 3.94 0.00	46.82 3.59 0.00	47.13 3.65 0.00	51.09 4.09 0.00	57.88 4.34 0.00	67.18 5.21 0.00	69.76 6.13 -5.21	80.60 5.69 -17.45	79.29 6.44 -13.24	83.15 6.92 -13.34	83.01 6.72 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.19 6.46 -19.02	78.51 6.42 -17.21	88.39 7.45 -17.28	100.14 9.50 -12.13	92.54 9.06 -9.79	86.66 7.84 -11.25	81.36 7.13 -12.79	71.87 6.30 -11.24	69.10 5.65 -13.85	65.35 5.02 -9.12

ASTORIA_GT3_2 24099	50.65 4.27 0.00	47.72 3.94 0.00	46.82 3.59 0.00	47.13 3.65 0.00	51.09 4.09 0.00	57.88 4.34 0.00	67.18 5.21 0.00	69.76 6.13 -5.21	80.60 5.69 -17.45	79.29 6.44 -13.24	83.15 6.92 -13.34	83.01 6.72 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.19 6.46 -19.02	78.51 6.42 -17.21	88.39 7.45 -17.28	100.14 9.50 -12.13	92.54 9.06 -9.79	86.66 7.84 -11.25	81.36 7.13 -12.79	71.87 6.30 -11.24	69.10 5.65 -13.85	65.35 5.02 -9.12
ASTORIA_GT3_3 24100	50.65 4.27 0.00	47.72 3.94 0.00	46.82 3.59 0.00	47.13 3.65 0.00	51.09 4.09 0.00	57.88 4.34 0.00	67.18 5.21 0.00	69.76 6.13 -5.21	80.60 5.69 -17.45	79.29 6.44 -13.24	83.15 6.92 -13.34	83.01 6.72 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.19 6.46 -19.02	78.51 6.42 -17.21	88.39 7.45 -17.28	100.14 9.50 -12.13	92.54 9.06 -9.79	86.66 7.84 -11.25	81.36 7.13 -12.79	71.87 6.30 -11.24	69.10 5.65 -13.85	65.35 5.02 -9.12
ASTORIA_GT3_4 24101	50.65 4.27 0.00	47.72 3.94 0.00	46.82 3.59 0.00	47.13 3.65 0.00	51.09 4.09 0.00	57.88 4.34 0.00	67.18 5.21 0.00	69.76 6.13 -5.21	80.60 5.69 -17.45	79.29 6.44 -13.24	83.15 6.92 -13.34	83.01 6.72 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.19 6.46 -19.02	78.51 6.42 -17.21	88.39 7.45 -17.28	100.14 9.50 -12.13	92.54 9.06 -9.79	86.66 7.84 -11.25	81.36 7.13 -12.79	71.87 6.30 -11.24	69.10 5.65 -13.85	65.35 5.02 -9.12
ASTORIA_GT4_1 24102	50.65 4.27 0.00	47.72 3.94 0.00	46.82 3.59 0.00	47.13 3.65 0.00	51.09 4.09 0.00	57.88 4.34 0.00	67.18 5.21 0.00	69.76 6.13 -5.21	80.60 5.69 -17.45	79.29 6.44 -13.24	83.15 6.92 -13.34	83.01 6.72 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.19 6.46 -19.02	78.51 6.42 -17.21	88.39 7.45 -17.28	100.14 9.50 -12.13	92.54 9.06 -9.79	86.66 7.84 -11.25	81.36 7.13 -12.79	71.87 6.30 -11.24	69.10 5.65 -13.85	65.35 5.02 -9.12
ASTORIA_GT4_2 24103	50.65 4.27 0.00	47.72 3.94 0.00	46.82 3.59 0.00	47.13 3.65 0.00	51.09 4.09 0.00	57.88 4.34 0.00	67.18 5.21 0.00	69.76 6.13 -5.21	80.60 5.69 -17.45	79.29 6.44 -13.24	83.15 6.92 -13.34	83.01 6.72 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.19 6.46 -19.02	78.51 6.42 -17.21	88.39 7.45 -17.28	100.14 9.50 -12.13	92.54 9.06 -9.79	86.66 7.84 -11.25	81.36 7.13 -12.79	71.87 6.30 -11.24	69.10 5.65 -13.85	65.35 5.02 -9.12
ASTORIA_GT4_3 24104	50.65 4.27 0.00	47.72 3.94 0.00	46.82 3.59 0.00	47.13 3.65 0.00	51.09 4.09 0.00	57.88 4.34 0.00	67.18 5.21 0.00	69.76 6.13 -5.21	80.60 5.69 -17.45	79.29 6.44 -13.24	83.15 6.92 -13.34	83.01 6.72 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.19 6.46 -19.02	78.51 6.42 -17.21	88.39 7.45 -17.28	100.14 9.50 -12.13	92.54 9.06 -9.79	86.66 7.84 -11.25	81.36 7.13 -12.79	71.87 6.30 -11.24	69.10 5.65 -13.85	65.35 5.02 -9.12
ASTORIA_GT4_4 24105	50.65 4.27 0.00	47.72 3.94 0.00	46.82 3.59 0.00	47.13 3.65 0.00	51.09 4.09 0.00	57.88 4.34 0.00	67.18 5.21 0.00	69.76 6.13 -5.21	80.60 5.69 -17.45	79.29 6.44 -13.24	83.15 6.92 -13.34	83.01 6.72 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.19 6.46 -19.02	78.51 6.42 -17.21	88.39 7.45 -17.28	100.14 9.50 -12.13	92.54 9.06 -9.79	86.66 7.84 -11.25	81.36 7.13 -12.79	71.87 6.30 -11.24	69.10 5.65 -13.85	65.35 5.02 -9.12
ASTORIA_GT_1 23523	50.60 4.22 0.00	47.54 3.76 0.00	46.60 3.37 0.00	46.83 3.35 0.00	50.90 3.90 0.00	57.56 4.02 0.00	66.80 4.83 0.00	69.35 5.72 -5.21	80.48 5.57 -17.45	79.23 6.38 -13.24	83.02 6.79 -13.34	82.95 6.66 -14.61	80.12 6.64 -13.62	80.06 6.64 -14.68	79.97 6.24 -19.02	78.35 6.26 -17.21	88.07 7.13 -17.28	99.75 9.11 -12.13	92.25 8.77 -9.79	86.46 7.64 -11.25	81.17 6.94 -12.79	71.60 6.03 -11.24	68.76 5.31 -13.85	65.09 4.76 -9.12
ASTORIA_GT_10 24110	50.60 4.22 0.00	47.54 3.76 0.00	46.60 3.37 0.00	46.83 3.35 0.00	50.90 3.90 0.00	57.56 4.02 0.00	66.80 4.83 0.00	69.35 5.72 -5.21	80.48 5.57 -17.45	79.23 6.38 -13.24	83.02 6.79 -13.34	82.95 6.66 -14.61	80.12 6.64 -13.62	80.06 6.64 -14.68	79.97 6.24 -19.02	78.35 6.26 -17.21	88.07 7.13 -17.28	99.75 9.11 -12.13	92.25 8.77 -9.79	86.46 7.64 -11.25	81.17 6.94 -12.79	71.60 6.03 -11.24	68.76 5.31 -13.85	65.09 4.76 -9.12
ASTORIA_GT_11 24225	50.60 4.22 0.00	47.54 3.76 0.00	46.60 3.37 0.00	46.83 3.35 0.00	50.90 3.90 0.00	57.56 4.02 0.00	66.80 4.83 0.00	69.35 5.72 -5.21	80.48 5.57 -17.45	79.23 6.38 -13.24	83.02 6.79 -13.34	82.95 6.66 -14.61	80.12 6.64 -13.62	80.06 6.64 -14.68	79.97 6.24 -19.02	78.35 6.26 -17.21	88.07 7.13 -17.28	99.75 9.11 -12.13	92.25 8.77 -9.79	86.46 7.64 -11.25	81.17 6.94 -12.79	71.60 6.03 -11.24	68.76 5.31 -13.85	65.09 4.76 -9.12
ASTORIA_GT_12 24226	50.60 4.22 0.00	47.54 3.76 0.00	46.60 3.37 0.00	46.83 3.35 0.00	50.90 3.90 0.00	57.56 4.02 0.00	66.80 4.83 0.00	69.35 5.72 -5.21	80.48 5.57 -17.45	79.23 6.38 -13.24	83.02 6.79 -13.34	82.95 6.66 -14.61	80.12 6.64 -13.62	80.06 6.64 -14.68	79.97 6.24 -19.02	78.35 6.26 -17.21	88.07 7.13 -17.28	99.75 9.11 -12.13	92.25 8.77 -9.79	86.46 7.64 -11.25	81.17 6.94 -12.79	71.60 6.03 -11.24	68.76 5.31 -13.85	65.09 4.76 -9.12
ASTORIA_GT_13 24227	50.60 4.22 0.00	47.54 3.76 0.00	46.60 3.37 0.00	46.83 3.35 0.00	50.90 3.90 0.00	57.56 4.02 0.00	66.80 4.83 0.00	69.35 5.72 -5.21	80.48 5.57 -17.45	79.23 6.38 -13.24	83.02 6.79 -13.34	82.95 6.66 -14.61	80.12 6.64 -13.62	80.06 6.64 -14.68	79.97 6.24 -19.02	78.35 6.26 -17.21	88.07 7.13 -17.28	99.75 9.11 -12.13	92.25 8.77 -9.79	86.46 7.64 -11.25	81.17 6.94 -12.79	71.60 6.03 -11.24	68.76 5.31 -13.85	65.09 4.76 -9.12
ASTORIA_GT_5 24106	50.65 4.27 0.00	47.72 3.94 0.00	46.82 3.59 0.00	47.13 3.65 0.00	51.09 4.09 0.00	57.88 4.34 0.00	67.18 5.21 0.00	69.76 6.13 -5.21	80.60 5.69 -17.45	79.29 6.44 -13.24	83.15 6.92 -13.34	83.01 6.72 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.19 6.46 -19.02	78.51 6.42 -17.21	88.39 7.45 -17.28	100.14 9.50 -12.13	92.54 9.06 -9.79	86.66 7.84 -11.25	81.36 7.13 -12.79	71.87 6.30 -11.24	69.10 5.65 -13.85	65.35 5.02 -9.12
ASTORIA_GT_7 24107	50.65 4.27 0.00	47.72 3.94 0.00	46.82 3.59 0.00	47.13 3.65 0.00	51.09 4.09 0.00	57.88 4.34 0.00	67.18 5.21 0.00	69.76 6.13 -5.21	80.60 5.69 -17.45	79.29 6.44 -13.24	83.15 6.92 -13.34	83.01 6.72 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.19 6.46 -19.02	78.51 6.42 -17.21	88.39 7.45 -17.28	100.14 9.50 -12.13	92.54 9.06 -9.79	86.66 7.84 -11.25	81.36 7.13 -12.79	71.87 6.30 -11.24	69.10 5.65 -13.85	65.35 5.02 -9.12
ASTORIA_GT_8 24108	50.65 4.27 0.00	47.72 3.94 0.00	46.82 3.59 0.00	47.13 3.65 0.00	51.09 4.09 0.00	57.88 4.34 0.00	67.18 5.21 0.00	69.76 6.13 -5.21	80.60 5.69 -17.45	79.29 6.44 -13.24	83.15 6.92 -13.34	83.01 6.72 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.19 6.46 -19.02	78.51 6.42 -17.21	88.39 7.45 -17.28	100.14 9.50 -12.13	92.54 9.06 -9.79	86.66 7.84 -11.25	81.36 7.13 -12.79	71.87 6.30 -11.24	69.10 5.65 -13.85	65.35 5.02 -9.12
ASTORIA___2 24149	50.65 4.27 0.00	47.72 3.94 0.00	46.82 3.59 0.00	47.13 3.65 0.00	51.09 4.09 0.00	57.88 4.34 0.00	67.18 5.21 0.00	69.76 6.13 -5.21	80.60 5.69 -17.45	79.29 6.44 -13.24	83.15 6.92 -13.34	83.01 6.72 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.19 6.46 -19.02	78.51 6.42 -17.21	88.39 7.45 -17.28	100.14 9.50 -12.13	92.54 9.06 -9.79	86.66 7.84 -11.25	81.36 7.13 -12.79	71.87 6.30 -11.24	69.10 5.65 -13.85	65.35 5.02 -9.12

ASTORIA___3 23516	50.55 4.17 0.00	47.50 3.72 0.00	46.56 3.33 0.00	46.78 3.30 0.00	50.85 3.85 0.00	57.50 3.96 0.00	66.74 4.77 0.00	69.30 5.67 -5.21	80.31 5.40 -17.45	79.05 6.20 -13.24	82.83 6.60 -13.34	82.70 6.41 -14.61	80.00 6.52 -13.62	79.94 6.52 -14.68	79.91 6.18 -19.02	78.24 6.15 -17.21	87.69 6.75 -17.28	99.28 8.64 -12.13	91.81 8.33 -9.79	86.18 7.36 -11.25	81.05 6.82 -12.79	71.60 6.03 -11.24	68.76 5.31 -13.85	65.09 4.76 -9.12
ASTORIA___4 23517	50.65 4.27 0.00	47.72 3.94 0.00	46.82 3.59 0.00	47.13 3.65 0.00	51.09 4.09 0.00	57.88 4.34 0.00	67.18 5.21 0.00	69.76 6.13 -5.21	80.60 5.69 -17.45	79.29 6.44 -13.24	83.15 6.92 -13.34	83.01 6.72 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.19 6.46 -19.02	78.51 6.42 -17.21	88.39 7.45 -17.28	100.14 9.50 -12.13	92.54 9.06 -9.79	86.66 7.84 -11.25	81.36 7.13 -12.79	71.87 6.30 -11.24	69.10 5.65 -13.85	65.35 5.02 -9.12
ASTORIA___5 23518	50.60 4.22 0.00	47.68 3.90 0.00	46.77 3.54 0.00	47.09 3.61 0.00	51.04 4.04 0.00	57.77 4.23 0.00	67.11 5.14 0.00	69.71 6.08 -5.21	80.37 5.46 -17.45	78.99 6.14 -13.24	82.77 6.54 -13.34	82.70 6.41 -14.61	80.00 6.52 -13.62	80.00 6.58 -14.68	80.02 6.29 -19.02	78.29 6.20 -17.21	88.07 7.13 -17.28	99.67 9.03 -12.13	92.18 8.70 -9.79	86.32 7.50 -11.25	81.11 6.88 -12.79	71.76 6.19 -11.24	69.10 5.65 -13.85	65.35 5.02 -9.12
ASTRIA 10-13___ 23663	50.60 4.22 0.00	47.54 3.76 0.00	46.60 3.37 0.00	46.83 3.35 0.00	50.90 3.90 0.00	57.56 4.02 0.00	66.80 4.83 0.00	69.35 5.72 -5.21	80.48 5.57 -17.45	79.23 6.38 -13.24	83.02 6.79 -13.34	82.95 6.66 -14.61	80.12 6.64 -13.62	80.06 6.64 -14.68	79.97 6.24 -19.02	78.35 6.26 -17.21	88.07 7.13 -17.28	99.75 9.11 -12.13	92.25 8.77 -9.79	86.46 7.64 -11.25	81.17 6.94 -12.79	71.60 6.03 -11.24	68.76 5.31 -13.85	65.09 4.76 -9.12
ATHENS_STG_1 23668	48.33 1.95 0.00	45.62 1.84 0.00	44.83 1.60 0.00	45.05 1.57 0.00	48.88 1.88 0.00	55.20 1.66 0.00	63.83 1.86 0.00	60.83 2.40 -0.01	59.77 2.30 -0.01	62.41 2.80 0.00	65.92 3.02 -0.01	64.64 2.90 -0.06	62.80 2.93 -0.01	61.75 3.00 -0.01	57.63 2.84 -0.08	57.90 2.85 -0.17	67.06 3.25 -0.15	82.76 4.00 -0.25	77.81 3.91 -0.21	71.12 3.31 -0.24	64.72 3.01 -0.27	57.23 2.66 -0.24	52.02 2.28 -0.14	53.26 2.05 0.00
ATHENS_STG_2 23670	48.33 1.95 0.00	45.62 1.84 0.00	44.83 1.60 0.00	45.05 1.57 0.00	48.88 1.88 0.00	55.20 1.66 0.00	63.83 1.86 0.00	60.83 2.40 -0.01	59.83 2.36 -0.01	62.41 2.80 0.00	65.92 3.02 -0.01	64.64 2.90 -0.06	62.80 2.93 -0.01	61.75 3.00 -0.01	57.63 2.84 -0.08	57.90 2.85 -0.17	67.06 3.25 -0.15	82.76 4.00 -0.25	77.81 3.91 -0.21	71.12 3.31 -0.24	64.72 3.01 -0.27	57.23 2.66 -0.24	52.07 2.33 -0.14	53.26 2.05 0.00
ATHENS_STG_3 23677	48.33 1.95 0.00	45.62 1.84 0.00	44.83 1.60 0.00	45.05 1.57 0.00	48.88 1.88 0.00	55.20 1.66 0.00	63.83 1.86 0.00	60.83 2.40 -0.01	59.77 2.30 -0.01	62.41 2.80 0.00	65.92 3.02 -0.01	64.64 2.90 -0.06	62.80 2.93 -0.01	61.75 3.00 -0.01	57.63 2.84 -0.08	57.90 2.85 -0.17	67.06 3.25 -0.15	82.76 4.00 -0.25	77.81 3.91 -0.21	71.12 3.31 -0.24	64.72 3.01 -0.27	57.23 2.66 -0.24	52.02 2.28 -0.14	53.26 2.05 0.00
BARRETT 1-8___GRP4 24034	50.60 4.22 0.00	47.24 3.46 0.00	46.39 3.16 0.00	46.65 3.17 0.00	50.67 3.67 0.00	56.22 2.68 0.00	65.44 3.47 0.00	72.18 4.97 -8.79	73.32 4.94 -10.92	73.97 5.78 -8.58	74.78 6.04 -5.85	74.77 5.92 -7.17	74.71 5.93 -8.92	74.70 5.99 -9.97	74.68 5.63 -14.34	74.68 5.60 -14.20	76.09 6.30 -6.13	95.83 8.40 -8.92	89.22 8.33 -7.20	82.80 6.96 -8.27	77.11 6.27 -9.40	75.38 5.54 -15.51	73.30 4.61 -19.09	55.16 3.94 -0.01
BARRETT 9-12___GRP3 24033	50.60 4.22 0.00	47.24 3.46 0.00	46.39 3.16 0.00	46.65 3.17 0.00	50.67 3.67 0.00	56.22 2.68 0.00	65.44 3.47 0.00	72.18 4.97 -8.79	73.32 4.94 -10.92	73.97 5.78 -8.58	74.78 6.04 -5.85	74.77 5.92 -7.17	74.71 5.93 -8.92	74.70 5.99 -9.97	74.68 5.63 -14.34	74.68 5.60 -14.20	76.09 6.30 -6.13	95.83 8.40 -8.92	89.22 8.33 -7.20	82.80 6.96 -8.27	77.11 6.27 -9.40	75.38 5.54 -15.51	73.30 4.61 -19.09	55.16 3.94 -0.01
BARRETT_IC_1 23704	50.60 4.22 0.00	47.24 3.46 0.00	46.39 3.16 0.00	46.65 3.17 0.00	50.67 3.67 0.00	56.22 2.68 0.00	65.44 3.47 0.00	72.18 4.97 -8.79	73.32 4.94 -10.92	73.97 5.78 -8.58	74.78 6.04 -5.85	74.77 5.92 -7.17	74.71 5.93 -8.92	74.70 5.99 -9.97	74.68 5.63 -14.34	74.68 5.60 -14.20	76.09 6.30 -6.13	95.83 8.40 -8.92	89.22 8.33 -7.20	82.80 6.96 -8.27	77.11 6.27 -9.40	75.38 5.54 -15.51	73.30 4.61 -19.09	55.16 3.94 -0.01
BARRETT_IC_10 23701	50.60 4.22 0.00	47.24 3.46 0.00	46.39 3.16 0.00	46.65 3.17 0.00	50.67 3.67 0.00	56.22 2.68 0.00	65.44 3.47 0.00	72.18 4.97 -8.79	73.32 4.94 -10.92	73.97 5.78 -8.58	74.78 6.04 -5.85	74.77 5.92 -7.17	74.71 5.93 -8.92	74.70 5.99 -9.97	74.68 5.63 -14.34	74.68 5.60 -14.20	76.09 6.30 -6.13	95.83 8.40 -8.92	89.22 8.33 -7.20	82.80 6.96 -8.27	77.11 6.27 -9.40	75.38 5.54 -15.51	73.30 4.61 -19.09	55.16 3.94 -0.01
BARRETT_IC_11 23702	50.60 4.22 0.00	47.24 3.46 0.00	46.39 3.16 0.00	46.65 3.17 0.00	50.67 3.67 0.00	56.22 2.68 0.00	65.44 3.47 0.00	72.18 4.97 -8.79	73.32 4.94 -10.92	73.97 5.78 -8.58	74.78 6.04 -5.85	74.77 5.92 -7.17	74.71 5.93 -8.92	74.70 5.99 -9.97	74.68 5.63 -14.34	74.68 5.60 -14.20	76.09 6.30 -6.13	95.83 8.40 -8.92	89.22 8.33 -7.20	82.80 6.96 -8.27	77.11 6.27 -9.40	75.38 5.54 -15.51	73.30 4.61 -19.09	55.16 3.94 -0.01
BARRETT_IC_12 23703	50.60 4.22 0.00	47.24 3.46 0.00	46.39 3.16 0.00	46.65 3.17 0.00	50.67 3.67 0.00	56.22 2.68 0.00	65.44 3.47 0.00	72.18 4.97 -8.79	73.32 4.94 -10.92	73.97 5.78 -8.58	74.78 6.04 -5.85	74.77 5.92 -7.17	74.71 5.93 -8.92	74.70 5.99 -9.97	74.68 5.63 -14.34	74.68 5.60 -14.20	76.09 6.30 -6.13	95.83 8.40 -8.92	89.22 8.33 -7.20	82.80 6.96 -8.27	77.11 6.27 -9.40	75.38 5.54 -15.51	73.30 4.61 -19.09	55.16 3.94 -0.01
BARRETT_IC_2 23705	50.60 4.22 0.00	47.24 3.46 0.00	46.39 3.16 0.00	46.65 3.17 0.00	50.67 3.67 0.00	56.22 2.68 0.00	65.44 3.47 0.00	72.18 4.97 -8.79	73.32 4.94 -10.92	73.97 5.78 -8.58	74.78 6.04 -5.85	74.77 5.92 -7.17	74.71 5.93 -8.92	74.70 5.99 -9.97	74.68 5.63 -14.34	74.68 5.60 -14.20	76.09 6.30 -6.13	95.83 8.40 -8.92	89.22 8.33 -7.20	82.80 6.96 -8.27	77.11 6.27 -9.40	75.38 5.54 -15.51	73.30 4.61 -19.09	55.16 3.94 -0.01
BARRETT_IC_3 23706	50.60 4.22 0.00	47.24 3.46 0.00	46.39 3.16 0.00	46.65 3.17 0.00	50.67 3.67 0.00	56.22 2.68 0.00	65.44 3.47 0.00	72.18 4.97 -8.79	73.32 4.94 -10.92	73.97 5.78 -8.58	74.78 6.04 -5.85	74.77 5.92 -7.17	74.71 5.93 -8.92	74.70 5.99 -9.97	74.68 5.63 -14.34	74.68 5.60 -14.20	76.09 6.30 -6.13	95.83 8.40 -8.92	89.22 8.33 -7.20	82.80 6.96 -8.27	77.11 6.27 -9.40	75.38 5.54 -15.51	73.30 4.61 -19.09	55.16 3.94 -0.01
BARRETT_IC_4 23707	50.60 4.22 0.00	47.24 3.46 0.00	46.39 3.16 0.00	46.65 3.17 0.00	50.67 3.67 0.00	56.22 2.68 0.00	65.44 3.47 0.00	72.18 4.97 -8.79	73.32 4.94 -10.92	73.97 5.78 -8.58	74.78 6.04 -5.85	74.77 5.92 -7.17	74.71 5.93 -8.92	74.70 5.99 -9.97	74.68 5.63 -14.34	74.68 5.60 -14.20	76.09 6.30 -6.13	95.83 8.40 -8.92	89.22 8.33 -7.20	82.80 6.96 -8.27	77.11 6.27 -9.40	75.38 5.54 -15.51	73.30 4.61 -19.09	55.16 3.94 -0.01

BARRETT_IC_5 23708	50.60 4.22 0.00	47.24 3.46 0.00	46.39 3.16 0.00	46.65 3.17 0.00	50.67 3.67 0.00	56.22 2.68 0.00	65.44 3.47 0.00	72.18 4.97 -8.79	73.32 4.94 -10.92	73.97 5.78 -8.58	74.78 6.04 -5.85	74.77 5.92 -7.17	74.71 5.93 -8.92	74.70 5.99 -9.97	74.68 5.63 -14.34	74.68 5.60 -14.20	76.09 6.30 -6.13	95.83 8.40 -8.92	89.22 8.33 -7.20	82.80 6.96 -8.27	77.11 6.27 -9.40	75.38 5.54 -15.51	73.30 4.61 -19.09	55.16 3.94 -0.01
BARRETT_IC_6 23709	50.60 4.22 0.00	47.24 3.46 0.00	46.39 3.16 0.00	46.65 3.17 0.00	50.67 3.67 0.00	56.22 2.68 0.00	65.44 3.47 0.00	72.18 4.97 -8.79	73.32 4.94 -10.92	73.97 5.78 -8.58	74.78 6.04 -5.85	74.77 5.92 -7.17	74.71 5.93 -8.92	74.70 5.99 -9.97	74.68 5.63 -14.34	74.68 5.60 -14.20	76.09 6.30 -6.13	95.83 8.40 -8.92	89.22 8.33 -7.20	82.80 6.96 -8.27	77.11 6.27 -9.40	75.38 5.54 -15.51	73.30 4.61 -19.09	55.16 3.94 -0.01
BARRETT_IC_7 23710	50.60 4.22 0.00	47.24 3.46 0.00	46.39 3.16 0.00	46.65 3.17 0.00	50.67 3.67 0.00	56.22 2.68 0.00	65.44 3.47 0.00	72.18 4.97 -8.79	73.32 4.94 -10.92	73.97 5.78 -8.58	74.78 6.04 -5.85	74.77 5.92 -7.17	74.71 5.93 -8.92	74.70 5.99 -9.97	74.68 5.63 -14.34	74.68 5.60 -14.20	76.09 6.30 -6.13	95.83 8.40 -8.92	89.22 8.33 -7.20	82.80 6.96 -8.27	77.11 6.27 -9.40	75.38 5.54 -15.51	73.30 4.61 -19.09	55.16 3.94 -0.01
BARRETT_IC_8 23711	50.60 4.22 0.00	47.24 3.46 0.00	46.39 3.16 0.00	46.65 3.17 0.00	50.67 3.67 0.00	56.22 2.68 0.00	65.44 3.47 0.00	72.18 4.97 -8.79	73.32 4.94 -10.92	73.97 5.78 -8.58	74.78 6.04 -5.85	74.77 5.92 -7.17	74.71 5.93 -8.92	74.70 5.99 -9.97	74.68 5.63 -14.34	74.68 5.60 -14.20	76.09 6.30 -6.13	95.83 8.40 -8.92	89.22 8.33 -7.20	82.80 6.96 -8.27	77.11 6.27 -9.40	75.38 5.54 -15.51	73.30 4.61 -19.09	55.16 3.94 -0.01
BARRETT_IC_9 23700	50.60 4.22 0.00	47.24 3.46 0.00	46.39 3.16 0.00	46.65 3.17 0.00	50.67 3.67 0.00	56.22 2.68 0.00	65.44 3.47 0.00	72.18 4.97 -8.79	73.32 4.94 -10.92	73.97 5.78 -8.58	74.78 6.04 -5.85	74.77 5.92 -7.17	74.71 5.93 -8.92	74.70 5.99 -9.97	74.68 5.63 -14.34	74.68 5.60 -14.20	76.09 6.30 -6.13	95.83 8.40 -8.92	89.22 8.33 -7.20	82.80 6.96 -8.27	77.11 6.27 -9.40	75.38 5.54 -15.51	73.30 4.61 -19.09	55.16 3.94 -0.01
BARRETT___1 23545	50.51 4.13 0.00	47.19 3.41 0.00	46.34 3.11 0.00	46.57 3.09 0.00	50.57 3.57 0.00	56.11 2.57 0.00	65.32 3.35 0.00	72.06 4.85 -8.79	73.15 4.77 -10.92	73.79 5.60 -8.58	74.46 5.72 -5.85	74.46 5.61 -7.17	74.47 5.69 -8.92	74.47 5.76 -9.97	74.47 5.42 -14.34	74.46 5.38 -14.20	75.77 5.98 -6.13	95.20 7.77 -8.92	88.70 7.81 -7.20	82.33 6.49 -8.27	76.68 5.84 -9.40	75.16 5.32 -15.51	73.15 4.46 -19.09	55.06 3.84 -0.01
BARRETT___2 23546	50.51 4.13 0.00	47.15 3.37 0.00	46.34 3.11 0.00	46.57 3.09 0.00	50.57 3.57 0.00	56.11 2.57 0.00	65.32 3.35 0.00	71.88 4.67 -8.79	72.79 4.60 -10.73	72.78 5.42 -7.75	74.34 5.60 -5.85	74.34 5.49 -7.17	74.35 5.57 -8.92	74.29 5.58 -9.97	74.30 5.25 -14.34	74.35 5.27 -14.20	75.71 5.92 -6.13	95.28 7.85 -8.92	88.77 7.88 -7.20	82.39 6.55 -8.27	76.74 5.90 -9.40	75.06 5.22 -15.51	73.00 4.31 -19.09	55.06 3.84 -0.01
BEAVER RIVER___HYD 24048	45.59 -0.79 0.00	42.95 -0.83 0.00	42.45 -0.78 0.00	42.74 -0.74 0.00	46.15 -0.85 0.00	52.84 -0.70 0.00	61.78 -0.19 0.00	58.42 0.00 0.00	58.26 0.80 0.00	59.25 -0.36 0.00	62.51 -0.38 0.00	61.49 -0.19 0.00	59.14 -0.72 0.00	58.15 -0.59 0.00	53.94 -0.77 0.00	54.22 -0.66 0.00	63.15 -0.51 0.00	78.82 0.31 0.00	73.54 -0.15 0.00	67.30 -0.27 0.00	61.07 -0.37 0.00	53.62 -0.71 0.00	48.66 -0.94 0.00	49.98 -1.23 0.00
BEEBEE_GT_13 23619	47.26 0.88 0.00	44.70 0.92 0.00	43.92 0.69 0.00	44.18 0.70 0.00	48.13 1.13 0.00	55.90 2.36 0.00	64.51 2.54 0.00	59.94 1.52 0.00	59.18 1.72 0.00	61.16 1.55 0.00	64.53 1.64 0.00	63.35 1.67 0.00	61.30 1.44 0.00	60.27 1.53 0.00	56.24 1.53 0.00	56.42 1.54 0.00	65.00 1.34 0.00	80.32 1.81 0.00	76.27 2.58 0.00	69.60 2.03 0.00	62.98 1.54 0.00	55.91 1.58 0.00	50.34 0.74 0.00	52.34 1.13 0.00
BETHLEHEM___STEEL 23779	42.90 -3.48 0.00	40.54 -3.24 0.00	39.69 -3.54 0.00	39.91 -3.57 0.00	43.99 -3.01 0.00	52.20 -1.34 0.00	59.68 -2.29 0.00	55.32 -3.10 0.00	54.36 -3.10 0.00	56.57 -3.04 0.00	59.56 -3.33 0.00	58.66 -3.02 0.00	56.81 -3.05 0.00	56.04 -2.70 0.00	52.36 -2.35 0.00	52.58 -2.30 0.00	59.97 -3.69 0.00	73.56 -4.95 0.00	70.37 -3.32 0.00	64.26 -3.31 0.00	58.31 -3.13 0.00	52.21 -2.12 0.00	47.02 -2.58 0.00	48.34 -2.87 0.00
BINGHAMTON___COGEN 23790	44.85 -1.53 0.00	42.42 -1.36 0.00	41.63 -1.60 0.00	41.87 -1.61 0.00	45.92 -1.08 0.00	53.38 -0.16 0.00	62.71 0.74 0.00	59.00 0.58 0.00	57.92 0.46 0.00	60.09 0.48 0.00	63.39 0.50 0.00	62.30 0.62 0.00	60.28 0.42 0.00	59.39 0.65 0.00	55.37 0.66 0.00	55.43 0.55 0.00	63.98 0.32 0.00	78.98 0.47 0.00	74.57 0.88 0.00	68.25 0.68 0.00	61.99 0.55 0.00	54.93 0.60 0.00	49.50 -0.10 0.00	50.39 -0.82 0.00
BLACK RIVER___HYD 24047	45.36 -1.02 0.00	42.73 -1.05 0.00	42.19 -1.04 0.00	42.44 -1.04 0.00	45.92 -1.08 0.00	52.74 -0.80 0.00	62.09 0.12 0.00	58.60 0.18 0.00	58.49 1.03 0.00	59.37 -0.24 0.00	62.64 -0.25 0.00	61.49 -0.19 0.00	59.08 -0.78 0.00	58.27 -0.47 0.00	54.05 -0.66 0.00	54.28 -0.60 0.00	63.21 -0.45 0.00	79.14 0.63 0.00	74.06 0.37 0.00	67.57 0.00 0.00	61.13 -0.31 0.00	53.62 -0.71 0.00	48.51 -1.09 0.00	49.67 -1.54 0.00
BLUE_CIRC_CHEM_DRP 24182	48.10 1.72 0.00	45.40 1.62 0.00	44.61 1.38 0.00	44.87 1.39 0.00	48.69 1.69 0.00	55.09 1.55 0.00	63.46 1.49 0.00	60.17 1.75 0.00	59.18 1.72 0.00	61.64 2.03 0.00	65.03 2.14 0.00	63.78 2.10 0.00	61.96 2.10 0.00	60.91 2.17 0.00	56.73 2.02 0.00	56.91 2.03 0.00	66.02 2.36 0.00	81.41 2.90 0.00	76.49 2.80 0.00	69.93 2.36 0.00	63.59 2.15 0.00	56.18 1.85 0.00	51.09 1.49 0.00	52.75 1.54 0.00
BOC_GAS_DRP 24189	47.91 1.53 0.00	45.27 1.49 0.00	44.53 1.30 0.00	44.78 1.30 0.00	48.55 1.55 0.00	54.93 1.39 0.00	63.46 1.49 0.00	60.17 1.75 0.00	59.18 1.72 0.00	61.64 2.03 0.00	65.09 2.20 0.00	63.78 2.10 0.00	62.01 2.15 0.00	60.91 2.17 0.00	56.79 2.08 0.00	56.97 2.09 0.00	66.02 2.36 0.00	81.34 2.83 0.00	76.49 2.80 0.00	69.93 2.36 0.00	63.59 2.15 0.00	56.23 1.90 0.00	51.19 1.59 0.00	52.80 1.59 0.00
BORALEX_4TH_BRANCH 23824	48.84 2.46 0.00	46.10 2.32 0.00	45.30 2.07 0.00	45.52 2.04 0.00	49.44 2.44 0.00	56.00 2.46 0.00	64.76 2.79 0.00	61.22 2.80 0.00	60.22 2.76 0.00	62.71 3.10 0.00	66.22 3.33 0.00	64.83 3.15 0.00	63.03 3.17 0.00	61.97 3.23 0.00	57.77 3.06 0.00	57.95 3.07 0.00	67.10 3.44 0.00	82.91 4.40 0.00	77.96 4.27 0.00	71.22 3.65 0.00	64.76 3.32 0.00	57.16 2.83 0.00	51.93 2.33 0.00	53.82 2.61 0.00
BOWLINE___1 23526	49.44 3.06 0.00	46.45 2.67 0.00	45.52 2.29 0.00	45.74 2.26 0.00	49.68 2.68 0.00	56.11 2.57 0.00	65.19 3.22 0.00	62.43 4.15 0.14	61.30 4.02 0.18	64.44 4.83 0.00	67.95 5.16 0.10	65.91 5.00 0.77	64.75 5.03 0.14	63.69 5.11 0.16	58.52 4.81 1.00	57.63 4.83 2.08	67.25 5.47 1.88	82.46 7.07 3.12	78.02 6.85 2.52	70.56 5.88 2.89	63.43 5.28 3.29	56.00 4.56 2.89	51.80 3.97 1.77	54.64 3.43 0.00

BOWLINE___2 23595	49.44 3.06 0.00	46.45 2.67 0.00	45.52 2.29 0.00	45.74 2.26 0.00	49.68 2.68 0.00	56.11 2.57 0.00	65.19 3.22 0.00	62.43 4.15 0.14	61.30 4.02 0.18	64.44 4.83 0.00	67.95 5.16 0.10	65.97 5.06 0.77	64.75 5.03 0.14	63.69 5.11 0.16	58.52 4.81 1.00	57.63 4.83 2.08	67.25 5.47 1.88	82.53 7.14 3.12	78.02 6.85 2.52	70.56 5.88 2.89	63.43 5.28 3.29	56.00 4.56 2.89	51.80 3.97 1.77	54.64 3.43 0.00
BROOKHAVEN___DRP 24191	50.74 4.36 0.00	47.33 3.55 0.00	46.43 3.20 0.00	46.70 3.22 0.00	50.76 3.76 0.00	55.25 1.71 0.00	63.77 1.80 0.00	62.66 4.15 -0.09	62.00 4.42 -0.12	65.58 5.25 -0.72	68.37 5.41 -0.07	69.06 5.43 -1.95	65.46 5.51 -0.09	64.36 5.52 -0.10	62.27 5.20 -2.36	65.56 5.21 -5.47	75.71 5.92 -6.13	95.44 8.01 -8.92	89.22 8.33 -7.20	82.66 6.82 -8.27	77.17 6.33 -9.40	67.70 5.38 -7.99	58.26 4.27 -4.39	54.55 3.33 -0.01
BROOKLYN_NAVY_YARD 23515	50.32 3.94 0.00	47.24 3.46 0.00	46.30 3.07 0.00	46.52 3.04 0.00	50.57 3.57 0.00	57.23 3.69 0.00	66.43 4.46 0.00	69.05 5.43 -5.20	80.24 5.34 -17.44	78.98 6.14 -13.23	82.71 6.48 -13.34	82.57 6.29 -14.60	79.76 6.29 -13.61	79.76 6.34 -14.68	79.68 5.96 -19.01	78.05 5.98 -17.19	87.68 6.75 -17.27	99.26 8.64 -12.11	91.72 8.25 -9.78	86.03 7.23 -11.23	80.71 6.51 -12.76	71.30 5.76 -11.21	68.44 5.01 -13.83	64.84 4.51 -9.12
BURROWS___LYONSDAL 23803	46.70 0.32 0.00	44.04 0.26 0.00	43.45 0.22 0.00	43.70 0.22 0.00	47.33 0.33 0.00	54.08 0.54 0.00	63.27 1.30 0.00	59.65 1.23 0.00	58.84 1.38 0.00	60.56 0.95 0.00	63.83 0.94 0.00	62.67 0.99 0.00	60.52 0.66 0.00	59.56 0.82 0.00	55.42 0.71 0.00	55.65 0.77 0.00	64.55 0.89 0.00	80.00 1.49 0.00	75.16 1.47 0.00	68.72 1.15 0.00	62.42 0.98 0.00	55.04 0.71 0.00	50.00 0.40 0.00	51.36 0.15 0.00
CALPINE BETH_PAGE_GT4 24209	50.65 4.27 0.00	47.33 3.55 0.00	46.43 3.20 0.00	46.65 3.17 0.00	50.71 3.71 0.00	56.06 2.52 0.00	65.07 3.10 0.00	64.06 4.91 -0.73	63.44 5.06 -0.92	66.81 5.90 -1.30	69.63 6.23 -0.51	70.14 6.11 -2.35	66.73 6.11 -0.76	65.76 6.17 -0.85	63.78 5.80 -3.27	66.83 5.82 -6.13	76.09 6.30 -6.13	95.99 8.56 -8.92	89.51 8.62 -7.20	83.00 7.16 -8.27	77.35 6.51 -9.40	68.49 5.60 -8.56	59.81 4.71 -5.50	55.06 3.84 -0.01
CALPINE_BP_GT1 23823	50.65 4.27 0.00	47.33 3.55 0.00	46.43 3.20 0.00	46.65 3.17 0.00	50.71 3.71 0.00	56.06 2.52 0.00	65.07 3.10 0.00	64.06 4.91 -0.73	63.44 5.06 -0.92	66.81 5.90 -1.30	69.63 6.23 -0.51	70.14 6.11 -2.35	66.73 6.11 -0.76	65.76 6.17 -0.85	63.78 5.80 -3.27	66.83 5.82 -6.13	76.09 6.30 -6.13	95.99 8.56 -8.92	89.51 8.62 -7.20	83.00 7.16 -8.27	77.35 6.51 -9.40	68.49 5.60 -8.56	59.81 4.71 -5.50	55.06 3.84 -0.01
CALSPAN___DRP 24200	42.90 -3.48 0.00	40.54 -3.24 0.00	39.69 -3.54 0.00	39.91 -3.57 0.00	43.99 -3.01 0.00	52.20 -1.34 0.00	59.68 -2.29 0.00	55.32 -3.10 0.00	54.36 -3.10 0.00	56.57 -3.04 0.00	59.56 -3.33 0.00	58.66 -3.02 0.00	56.81 -3.05 0.00	56.04 -2.70 0.00	52.36 -2.35 0.00	52.58 -2.30 0.00	59.97 -3.69 0.00	73.56 -4.95 0.00	70.37 -3.32 0.00	64.26 -3.31 0.00	58.31 -3.13 0.00	52.21 -2.12 0.00	47.02 -2.58 0.00	48.34 -2.87 0.00
CARR STREET_E__SYR 24060	45.36 -1.02 0.00	42.82 -0.96 0.00	42.15 -1.08 0.00	42.39 -1.09 0.00	46.06 -0.94 0.00	52.95 -0.59 0.00	61.54 -0.43 0.00	57.84 -0.58 0.00	56.89 -0.57 0.00	58.84 -0.77 0.00	62.01 -0.88 0.00	60.88 -0.80 0.00	58.96 -0.90 0.00	58.04 -0.70 0.00	54.00 -0.71 0.00	54.17 -0.71 0.00	62.71 -0.95 0.00	77.49 -1.02 0.00	73.03 -0.66 0.00	66.76 -0.81 0.00	60.64 -0.80 0.00	53.73 -0.60 0.00	48.71 -0.89 0.00	50.19 -1.02 0.00
CARTHAGE___PAPER 23857	45.45 -0.93 0.00	42.82 -0.96 0.00	42.32 -0.91 0.00	42.57 -0.91 0.00	46.01 -0.99 0.00	52.79 -0.75 0.00	61.97 0.00 0.00	58.54 0.12 0.00	58.38 0.92 0.00	59.31 -0.30 0.00	62.58 -0.31 0.00	61.49 -0.19 0.00	59.08 -0.78 0.00	58.21 -0.53 0.00	54.00 -0.71 0.00	54.28 -0.60 0.00	63.15 -0.51 0.00	79.06 0.55 0.00	73.84 0.15 0.00	67.43 -0.14 0.00	61.07 -0.37 0.00	53.62 -0.71 0.00	48.56 -1.04 0.00	49.78 -1.43 0.00
CE_DUNWOOD___DRP 24194	49.90 3.52 0.00	46.84 3.06 0.00	45.91 2.68 0.00	46.18 2.70 0.00	50.15 3.15 0.00	56.65 3.11 0.00	65.75 3.78 0.00	62.89 4.67 0.20	61.81 4.60 0.25	64.48 5.37 0.50	68.48 5.72 0.13	66.16 5.55 1.07	65.23 5.57 0.20	64.16 5.64 0.22	58.62 5.31 1.40	57.24 5.27 2.91	66.62 6.05 3.09	81.77 7.77 4.51	77.57 7.52 3.64	69.88 6.49 4.18	62.53 5.84 4.75	55.21 5.05 4.17	51.53 4.41 2.48	55.10 3.89 0.00
CE_MILLWOOD___DRP 24193	49.72 3.34 0.00	46.71 2.93 0.00	45.78 2.55 0.00	46.00 2.52 0.00	49.96 2.96 0.00	56.43 2.89 0.00	65.50 3.53 0.00	62.63 4.44 0.23	61.42 4.37 0.41	64.31 5.13 0.43	68.09 5.47 0.27	66.00 5.37 1.05	64.86 5.33 0.33	63.78 5.40 0.36	58.43 5.09 1.37	57.41 5.10 2.57	66.86 5.79 2.59	82.20 7.46 3.77	77.87 7.22 3.04	70.30 6.22 3.49	63.06 5.59 3.97	55.68 4.84 3.49	51.64 4.22 2.18	54.84 3.74 0.11
CE_NYC2_DRP 24202	50.60 4.22 0.00	47.54 3.76 0.00	46.56 3.33 0.00	46.78 3.30 0.00	50.85 3.85 0.00	57.56 4.02 0.00	66.74 4.77 0.00	69.30 5.67 -5.21	80.43 5.52 -17.45	79.17 6.32 -13.24	83.02 6.79 -13.34	82.89 6.60 -14.61	80.06 6.58 -13.62	80.00 6.58 -14.68	79.97 6.24 -19.02	78.29 6.20 -17.21	88.07 7.13 -17.28	99.75 9.11 -12.13	92.25 8.77 -9.79	86.46 7.64 -11.25	81.11 6.88 -12.79	71.55 5.98 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
CE_NYC_DRP 24195	50.41 4.03 0.00	47.33 3.55 0.00	46.39 3.16 0.00	46.61 3.13 0.00	50.67 3.67 0.00	57.29 3.75 0.00	66.56 4.59 0.00	69.05 5.43 -5.20	80.24 5.34 -17.44	79.62 6.14 -13.87	82.76 6.54 -13.33	82.69 6.41 -14.60	79.81 6.34 -13.61	79.81 6.40 -14.67	79.73 6.02 -19.00	78.10 6.04 -17.18	88.38 6.87 -17.85	99.58 8.79 -12.28	92.07 8.47 -9.91	86.31 7.36 -11.38	81.01 6.64 -12.93	71.45 5.76 -11.36	68.48 5.06 -13.82	64.89 4.56 -9.12
CH_MIDHUDSON___DRP 24192	49.12 2.74 0.00	46.19 2.41 0.00	45.26 2.03 0.00	45.48 2.00 0.00	49.40 2.40 0.00	55.73 2.19 0.00	64.63 2.66 0.00	62.05 3.62 -0.01	60.99 3.51 -0.02	63.90 4.29 0.00	67.49 4.59 -0.01	66.20 4.44 -0.08	64.42 4.55 -0.01	63.34 4.58 -0.02	59.13 4.32 -0.10	59.44 4.34 -0.22	68.83 4.97 -0.20	85.19 6.36 -0.32	80.14 6.19 -0.26	73.14 5.27 -0.30	66.51 4.73 -0.34	58.76 4.13 -0.30	53.40 3.62 -0.18	54.23 3.02 0.00
CH_MISC_IPPS 23765	48.70 2.32 0.00	45.75 1.97 0.00	44.87 1.64 0.00	45.09 1.61 0.00	48.97 1.97 0.00	55.20 1.66 0.00	64.14 2.17 0.00	61.70 3.27 -0.01	60.58 3.10 -0.02	63.54 3.93 0.00	67.11 4.21 -0.01	65.88 4.13 -0.07	64.12 4.25 -0.01	63.04 4.29 -0.01	58.90 4.10 -0.09	59.12 4.06 -0.18	68.54 4.71 -0.17	84.91 6.12 -0.28	79.88 5.97 -0.22	72.83 5.00 -0.26	66.22 4.49 -0.29	58.45 3.86 -0.26	53.13 3.37 -0.16	53.82 2.61 0.00
CH_RES_BVR_FALLS 23983	46.24 -0.14 0.00	43.65 -0.13 0.00	43.19 -0.04 0.00	43.44 -0.04 0.00	46.86 -0.14 0.00	53.38 -0.16 0.00	61.72 -0.25 0.00	58.36 -0.06 0.00	57.40 -0.06 0.00	59.55 -0.06 0.00	62.76 -0.13 0.00	61.56 -0.12 0.00	59.74 -0.12 0.00	58.62 -0.12 0.00	54.55 -0.16 0.00	54.77 -0.11 0.00	63.53 -0.13 0.00	78.35 -0.16 0.00	73.47 -0.22 0.00	67.43 -0.14 0.00	61.32 -0.12 0.00	54.22 -0.11 0.00	49.50 -0.10 0.00	51.16 -0.05 0.00

CH_RES_NIAGARA 23895	43.18 -3.20 0.00	40.80 -2.98 0.00	40.03 -3.20 0.00	40.26 -3.22 0.00	44.09 -2.91 0.00	51.83 -1.71 0.00	58.07 -3.90 0.00	53.69 -4.73 0.00	52.75 -4.71 0.00	54.48 -5.13 0.00	57.42 -5.47 0.00	56.50 -5.18 0.00	54.77 -5.09 0.00	53.98 -4.76 0.00	50.44 -4.27 0.00	50.76 -4.12 0.00	57.93 -5.73 0.00	70.66 -7.85 0.00	67.87 -5.82 0.00	61.96 -5.61 0.00	56.16 -5.28 0.00	50.47 -3.86 0.00	45.93 -3.67 0.00	47.93 -3.28 0.00
CH_RES_SYRACUSE 23985	45.31 -1.07 0.00	42.77 -1.01 0.00	42.11 -1.12 0.00	42.35 -1.13 0.00	45.97 -1.03 0.00	52.79 -0.75 0.00	61.41 -0.56 0.00	57.72 -0.70 0.00	56.77 -0.69 0.00	58.66 -0.95 0.00	61.82 -1.07 0.00	60.69 -0.99 0.00	58.84 -1.02 0.00	57.86 -0.88 0.00	53.83 -0.88 0.00	54.06 -0.82 0.00	62.58 -1.08 0.00	77.33 -1.18 0.00	72.88 -0.81 0.00	66.62 -0.95 0.00	60.52 -0.92 0.00	53.57 -0.76 0.00	48.61 -0.99 0.00	50.08 -1.13 0.00
CORNELL____ 23752	43.13 -3.25 0.00	40.67 -3.11 0.00	39.99 -3.24 0.00	40.22 -3.26 0.00	43.85 -3.15 0.00	50.97 -2.57 0.00	60.11 -1.86 0.00	56.26 -2.16 0.00	55.33 -2.13 0.00	56.87 -2.74 0.00	59.93 -2.96 0.00	58.78 -2.90 0.00	56.87 -2.99 0.00	56.10 -2.64 0.00	52.14 -2.57 0.00	52.25 -2.63 0.00	60.54 -3.12 0.00	75.13 -3.38 0.00	71.04 -2.65 0.00	64.80 -2.77 0.00	58.61 -2.83 0.00	51.78 -2.55 0.00	46.57 -3.03 0.00	47.78 -3.43 0.00
COXSACKIE____GT 23611	47.54 1.16 0.00	44.74 0.96 0.00	43.96 0.73 0.00	44.18 0.70 0.00	47.89 0.89 0.00	54.08 0.54 0.00	62.90 0.93 0.00	60.36 1.93 -0.01	59.02 1.55 -0.01	62.05 2.44 0.00	65.60 2.70 -0.01	64.27 2.53 -0.06	62.68 2.81 -0.01	61.63 2.88 -0.01	57.58 2.79 -0.08	57.79 2.74 -0.17	67.06 3.25 -0.15	83.08 4.32 -0.25	78.17 4.27 -0.21	71.26 3.45 -0.24	64.72 3.01 -0.27	57.12 2.55 -0.24	51.82 2.08 -0.14	52.49 1.28 0.00
CRESCENT____HYD 24018	48.98 2.60 0.00	46.19 2.41 0.00	45.39 2.16 0.00	45.65 2.17 0.00	49.58 2.58 0.00	56.22 2.68 0.00	65.07 3.10 0.00	61.34 2.92 0.00	60.45 2.99 0.00	62.83 3.22 0.00	66.35 3.46 0.00	65.01 3.33 0.00	63.21 3.35 0.00	62.15 3.41 0.00	57.88 3.17 0.00	58.06 3.18 0.00	67.29 3.63 0.00	83.22 4.71 0.00	78.26 4.57 0.00	71.42 3.85 0.00	64.88 3.44 0.00	57.21 2.88 0.00	51.93 2.33 0.00	53.98 2.77 0.00
CRUCIBLE_METL_DRP 24180	45.31 -1.07 0.00	42.77 -1.01 0.00	42.11 -1.12 0.00	42.35 -1.13 0.00	45.97 -1.03 0.00	52.79 -0.75 0.00	61.41 -0.56 0.00	57.72 -0.70 0.00	56.77 -0.69 0.00	58.66 -0.95 0.00	61.82 -1.07 0.00	60.69 -0.99 0.00	58.84 -1.02 0.00	57.86 -0.88 0.00	53.83 -0.88 0.00	54.06 -0.82 0.00	62.58 -1.08 0.00	77.33 -1.18 0.00	72.88 -0.81 0.00	66.62 -0.95 0.00	60.52 -0.92 0.00	53.57 -0.76 0.00	48.61 -0.99 0.00	50.08 -1.13 0.00
CSC____481_PGEN 24222	50.79 4.41 0.00	47.37 3.59 0.00	46.47 3.24 0.00	46.70 3.22 0.00	50.76 3.76 0.00	55.31 1.77 0.00	63.83 1.86 0.00	62.77 4.26 -0.09	62.12 4.54 -0.12	65.70 5.37 -0.72	68.49 5.53 -0.07	69.19 5.55 -1.96	65.59 5.63 -0.10	64.50 5.64 -0.12	62.39 5.31 -2.37	65.68 5.32 -5.48	75.90 6.11 -6.13	95.67 8.24 -8.92	89.44 8.55 -7.20	82.80 6.96 -8.27	77.35 6.51 -9.40	67.87 5.54 -8.00	58.41 4.41 -4.40	54.65 3.43 -0.01
DANSKAMMER____1 23586	48.70 2.32 0.00	45.75 1.97 0.00	44.87 1.64 0.00	45.09 1.61 0.00	48.97 1.97 0.00	55.20 1.66 0.00	64.14 2.17 0.00	61.70 3.27 -0.01	60.58 3.10 -0.02	63.54 3.93 0.00	67.11 4.21 -0.01	65.88 4.13 -0.07	64.12 4.25 -0.01	63.04 4.29 -0.01	58.90 4.10 -0.09	59.12 4.06 -0.18	68.54 4.71 -0.17	84.91 6.12 -0.28	79.88 5.97 -0.22	72.83 5.00 -0.26	66.22 4.49 -0.29	58.45 3.86 -0.26	53.13 3.37 -0.16	53.82 2.61 0.00
DANSKAMMER____2 23589	48.70 2.32 0.00	45.75 1.97 0.00	44.87 1.64 0.00	45.09 1.61 0.00	48.97 1.97 0.00	55.20 1.66 0.00	64.14 2.17 0.00	61.70 3.27 -0.01	60.58 3.10 -0.02	63.54 3.93 0.00	67.11 4.21 -0.01	65.88 4.13 -0.07	64.12 4.25 -0.01	63.04 4.29 -0.01	58.90 4.10 -0.09	59.12 4.06 -0.18	68.54 4.71 -0.17	84.91 6.12 -0.28	79.88 5.97 -0.22	72.83 5.00 -0.26	66.22 4.49 -0.29	58.45 3.86 -0.26	53.13 3.37 -0.16	53.82 2.61 0.00
DANSKAMMER____3 23590	48.51 2.13 0.00	45.57 1.79 0.00	44.70 1.47 0.00	44.91 1.43 0.00	48.79 1.79 0.00	54.99 1.45 0.00	63.83 1.86 0.00	61.47 3.04 -0.01	60.30 2.82 -0.02	63.31 3.70 0.00	66.86 3.96 -0.01	65.57 3.82 -0.07	63.88 4.01 -0.01	62.80 4.05 -0.01	58.63 3.83 -0.09	58.90 3.84 -0.18	68.22 4.39 -0.17	84.60 5.81 -0.28	79.51 5.60 -0.22	72.56 4.73 -0.26	65.97 4.24 -0.29	58.23 3.64 -0.26	52.93 3.17 -0.16	53.62 2.41 0.00
DANSKAMMER____4 23591	48.70 2.32 0.00	45.75 1.97 0.00	44.87 1.64 0.00	45.09 1.61 0.00	48.97 1.97 0.00	55.20 1.66 0.00	64.14 2.17 0.00	61.70 3.27 -0.01	60.58 3.10 -0.02	63.54 3.93 0.00	67.11 4.21 -0.01	65.88 4.13 -0.07	64.12 4.25 -0.01	63.04 4.29 -0.01	58.90 4.10 -0.09	59.12 4.06 -0.18	68.54 4.71 -0.17	84.91 6.12 -0.28	79.88 5.97 -0.22	72.83 5.00 -0.26	66.22 4.49 -0.29	58.45 3.86 -0.26	53.13 3.37 -0.16	53.82 2.61 0.00
DANSKAMMER____DIESEL 23592	48.70 2.32 0.00	45.75 1.97 0.00	44.87 1.64 0.00	45.09 1.61 0.00	48.97 1.97 0.00	55.20 1.66 0.00	64.14 2.17 0.00	61.70 3.27 -0.01	60.58 3.10 -0.02	63.54 3.93 0.00	67.11 4.21 -0.01	65.88 4.13 -0.07	64.12 4.25 -0.01	63.04 4.29 -0.01	58.90 4.10 -0.09	59.12 4.06 -0.18	68.54 4.71 -0.17	84.91 6.12 -0.28	79.88 5.97 -0.22	72.83 5.00 -0.26	66.22 4.49 -0.29	58.45 3.86 -0.26	53.13 3.37 -0.16	53.82 2.61 0.00
DASHVILLE____HYD 23610	48.75 2.37 0.00	45.79 2.01 0.00	44.92 1.69 0.00	45.13 1.65 0.00	49.02 2.02 0.00	55.20 1.66 0.00	64.20 2.23 0.00	61.87 3.45 0.00	60.68 3.22 0.00	63.78 4.17 0.00	67.42 4.53 0.00	66.06 4.38 0.00	64.41 4.55 0.00	63.32 4.58 0.00	59.03 4.32 0.00	59.22 4.34 0.00	68.63 4.97 0.00	84.95 6.44 0.00	79.95 6.26 0.00	72.84 5.27 0.00	66.17 4.73 0.00	58.46 4.13 0.00	53.22 3.62 0.00	53.87 2.66 0.00
DOGLEVILLE____HYD 23807	48.37 1.99 0.00	45.62 1.84 0.00	44.96 1.73 0.00	45.22 1.74 0.00	49.02 2.02 0.00	56.16 2.62 0.00	65.75 3.78 0.00	62.33 3.91 0.00	61.37 3.91 0.00	63.54 3.93 0.00	67.04 4.15 0.00	65.75 4.07 0.00	63.57 3.71 0.00	62.56 3.82 0.00	58.21 3.50 0.00	58.45 3.57 0.00	67.92 4.26 0.00	84.32 5.81 0.00	79.29 5.60 0.00	72.57 5.00 0.00	65.86 4.42 0.00	57.97 3.64 0.00	52.48 2.88 0.00	53.62 2.41 0.00
DUNKIRK____1 23563	41.05 -5.33 0.00	38.88 -4.90 0.00	37.91 -5.32 0.00	38.13 -5.35 0.00	42.72 -4.28 0.00	51.67 -1.87 0.00	60.79 -1.18 0.00	56.55 -1.87 0.00	55.45 -2.01 0.00	57.64 -1.97 0.00	60.75 -2.14 0.00	59.95 -1.73 0.00	57.82 -2.04 0.00	57.21 -1.53 0.00	53.45 -1.26 0.00	53.45 -1.43 0.00	60.99 -2.67 0.00	75.13 -3.38 0.00	71.77 -1.92 0.00	65.48 -2.09 0.00	59.47 -1.97 0.00	53.08 -1.25 0.00	47.22 -2.38 0.00	47.62 -3.59 0.00
DUNKIRK____2 23564	41.05 -5.33 0.00	38.88 -4.90 0.00	37.91 -5.32 0.00	38.13 -5.35 0.00	42.72 -4.28 0.00	51.67 -1.87 0.00	60.79 -1.18 0.00	56.55 -1.87 0.00	55.45 -2.01 0.00	57.64 -1.97 0.00	60.75 -2.14 0.00	59.95 -1.73 0.00	57.82 -2.04 0.00	57.21 -1.53 0.00	53.45 -1.26 0.00	53.45 -1.43 0.00	60.99 -2.67 0.00	75.13 -3.38 0.00	71.77 -1.92 0.00	65.48 -2.09 0.00	59.47 -1.97 0.00	53.08 -1.25 0.00	47.22 -2.38 0.00	47.62 -3.59 0.00

DUNKIRK___3 23565	41.60 -4.78 0.00	39.36 -4.42 0.00	38.43 -4.80 0.00	38.65 -4.83 0.00	43.10 -3.90 0.00	51.83 -1.71 0.00	60.67 -1.30 0.00	56.38 -2.04 0.00	55.33 -2.13 0.00	57.52 -2.09 0.00	60.56 -2.33 0.00	59.77 -1.91 0.00	57.71 -2.15 0.00	56.98 -1.76 0.00	53.29 -1.42 0.00	53.34 -1.54 0.00	60.86 -2.80 0.00	74.90 -3.61 0.00	71.55 -2.14 0.00	65.34 -2.23 0.00	59.29 -2.15 0.00	52.97 -1.36 0.00	47.22 -2.38 0.00	47.88 -3.33 0.00
DUNKIRK___4 23566	41.60 -4.78 0.00	39.36 -4.42 0.00	38.43 -4.80 0.00	38.65 -4.83 0.00	43.10 -3.90 0.00	51.83 -1.71 0.00	60.67 -1.30 0.00	56.38 -2.04 0.00	55.33 -2.13 0.00	57.52 -2.09 0.00	60.56 -2.33 0.00	59.77 -1.91 0.00	57.71 -2.15 0.00	56.98 -1.76 0.00	53.29 -1.42 0.00	53.34 -1.54 0.00	60.86 -2.80 0.00	74.90 -3.61 0.00	71.55 -2.14 0.00	65.34 -2.23 0.00	59.29 -2.15 0.00	52.97 -1.36 0.00	47.22 -2.38 0.00	47.88 -3.33 0.00
EAST HAMPTON___GT 23717	52.13 5.75 0.00	48.55 4.77 0.00	47.55 4.32 0.00	47.83 4.35 0.00	52.03 5.03 0.00	56.97 3.43 0.00	66.31 4.34 0.00	65.75 7.24 -0.09	65.28 7.70 -0.12	69.03 8.70 -0.72	70.88 7.92 -0.07	72.77 9.13 -1.96	69.00 9.04 -0.10	67.85 8.99 -0.12	65.50 8.42 -2.37	68.87 8.51 -5.48	79.66 9.87 -6.13	100.78 13.35 -8.92	94.30 13.41 -7.20	87.26 11.42 -8.27	81.16 10.32 -9.40	71.08 8.75 -8.00	60.89 6.89 -4.40	56.50 5.28 -0.01
EAST RIVER___6 23660	50.41 4.03 0.00	47.33 3.55 0.00	46.39 3.16 0.00	46.61 3.13 0.00	50.62 3.62 0.00	57.29 3.75 0.00	66.56 4.59 0.00	69.06 5.43 -5.21	80.26 5.34 -17.46	79.02 6.14 -13.27	82.84 6.60 -13.35	82.70 6.41 -14.61	79.88 6.40 -13.62	79.83 6.40 -14.69	79.80 6.07 -19.02	78.12 6.04 -17.20	87.90 6.94 -17.30	99.49 8.87 -12.11	91.94 8.47 -9.78	86.23 7.43 -11.23	80.84 6.64 -12.76	71.30 5.76 -11.21	68.49 5.06 -13.83	64.90 4.56 -9.13
EAST RIVER___7 23524	50.41 4.03 0.00	47.33 3.55 0.00	46.39 3.16 0.00	46.61 3.13 0.00	50.62 3.62 0.00	57.29 3.75 0.00	66.56 4.59 0.00	69.06 5.43 -5.21	80.26 5.34 -17.46	79.02 6.14 -13.27	82.84 6.60 -13.35	82.70 6.41 -14.61	79.88 6.40 -13.62	79.83 6.40 -14.69	79.80 6.07 -19.02	78.12 6.04 -17.20	87.90 6.94 -17.30	99.49 8.87 -12.11	91.94 8.47 -9.78	86.23 7.43 -11.23	80.84 6.64 -12.76	71.30 5.76 -11.21	68.49 5.06 -13.83	64.90 4.56 -9.13
EAST_HAMPTON___DIESEL 23722	52.13 5.75 0.00	48.55 4.77 0.00	47.55 4.32 0.00	47.83 4.35 0.00	52.03 5.03 0.00	56.97 3.43 0.00	66.31 4.34 0.00	65.75 7.24 -0.09	65.28 7.70 -0.12	69.03 8.70 -0.72	70.88 7.92 -0.07	72.77 9.13 -1.96	69.00 9.04 -0.10	67.85 8.99 -0.12	65.50 8.42 -2.37	68.87 8.51 -5.48	79.66 9.87 -6.13	100.78 13.35 -8.92	94.30 13.41 -7.20	87.26 11.42 -8.27	81.16 10.32 -9.40	71.08 8.75 -8.00	60.89 6.89 -4.40	56.50 5.28 -0.01
ELEC_TRO_TEK 24086	50.32 3.94 0.00	47.06 3.28 0.00	46.21 2.98 0.00	46.44 2.96 0.00	50.48 3.48 0.00	56.00 2.46 0.00	65.07 3.10 0.00	63.97 4.61 -0.94	63.24 4.60 -1.18	66.58 5.48 -1.49	69.32 5.79 -0.64	69.76 5.61 -2.47	66.52 5.69 -0.97	65.52 5.70 -1.08	63.67 5.42 -3.54	66.59 5.38 -6.33	75.84 6.05 -6.13	95.59 8.16 -8.92	89.00 8.11 -7.20	82.66 6.82 -8.27	76.98 6.14 -9.40	68.39 5.32 -8.74	59.85 4.41 -5.84	54.86 3.64 -0.01
E_CANADA_CAP_HY 24051	48.51 2.13 0.00	45.84 2.06 0.00	45.09 1.86 0.00	45.35 1.87 0.00	49.30 2.30 0.00	56.22 2.68 0.00	65.01 3.04 0.00	60.41 1.99 0.00	59.59 2.13 0.00	61.52 1.91 0.00	64.97 2.08 0.00	63.72 2.04 0.00	61.90 2.04 0.00	60.85 2.11 0.00	56.68 1.97 0.00	56.91 2.03 0.00	65.76 2.10 0.00	80.87 2.36 0.00	75.83 2.14 0.00	69.33 1.76 0.00	63.04 1.60 0.00	55.74 1.41 0.00	50.64 1.04 0.00	53.36 2.15 0.00
E_CANADA_MHWK_HY 24050	48.37 1.99 0.00	45.62 1.84 0.00	44.96 1.73 0.00	45.22 1.74 0.00	49.02 2.02 0.00	56.16 2.62 0.00	65.75 3.78 0.00	62.33 3.91 0.00	61.37 3.91 0.00	63.54 3.93 0.00	67.04 4.15 0.00	65.75 4.07 0.00	63.57 3.71 0.00	62.56 3.82 0.00	58.21 3.50 0.00	58.45 3.57 0.00	67.92 4.26 0.00	84.32 5.81 0.00	79.29 5.60 0.00	72.57 5.00 0.00	65.86 4.42 0.00	57.97 3.64 0.00	52.48 2.88 0.00	53.62 2.41 0.00
E_FISHKILL___LBMP 23776	49.39 3.01 0.00	46.45 2.67 0.00	45.56 2.33 0.00	45.78 2.30 0.00	49.73 2.73 0.00	56.11 2.57 0.00	65.01 3.04 0.00	62.40 3.91 -0.07	61.33 3.79 -0.08	64.14 4.53 0.00	67.78 4.84 -0.05	66.73 4.69 -0.36	64.66 4.73 -0.07	63.58 4.76 -0.08	59.67 4.49 -0.47	60.37 4.50 -0.99	69.64 5.09 -0.89	86.58 6.59 -1.48	81.22 6.34 -1.19	74.41 5.47 -1.37	67.92 4.92 -1.56	59.99 4.29 -1.37	54.21 3.77 -0.84	54.54 3.33 0.00
FAR ROCKAWAY___4 23548	51.30 4.92 0.00	47.90 4.12 0.00	46.99 3.76 0.00	47.26 3.78 0.00	51.37 4.37 0.00	57.23 3.69 0.00	66.80 4.83 0.00	72.04 6.54 -7.08	72.86 6.61 -8.79	74.22 7.57 -7.04	75.60 7.99 -4.72	75.66 7.83 -6.15	74.83 7.78 -7.19	74.59 7.81 -8.04	74.03 7.33 -11.99	74.72 7.35 -12.49	78.19 8.40 -6.13	98.66 11.23 -8.92	92.02 11.13 -7.20	85.30 9.46 -8.27	79.26 8.42 -9.40	75.65 7.28 -14.04	71.76 5.95 -16.21	56.19 4.97 -0.01
FENNER___WINDPWR 24204	46.61 0.23 0.00	43.96 0.18 0.00	43.32 0.09 0.00	43.57 0.09 0.00	47.23 0.23 0.00	54.18 0.64 0.00	63.46 1.49 0.00	59.71 1.29 0.00	58.78 1.32 0.00	60.56 0.95 0.00	63.83 0.94 0.00	62.61 0.93 0.00	60.52 0.66 0.00	59.62 0.88 0.00	55.48 0.77 0.00	55.65 0.77 0.00	64.55 0.89 0.00	79.92 1.41 0.00	75.24 1.55 0.00	68.79 1.22 0.00	62.42 0.98 0.00	55.09 0.76 0.00	49.95 0.35 0.00	51.31 0.10 0.00
FIBERTEK___ENERGY 23856	45.31 -1.07 0.00	42.77 -1.01 0.00	42.11 -1.12 0.00	42.35 -1.13 0.00	45.97 -1.03 0.00	52.79 -0.75 0.00	61.41 -0.56 0.00	57.72 -0.70 0.00	56.77 -0.69 0.00	58.66 -0.95 0.00	61.82 -1.07 0.00	60.69 -0.99 0.00	58.84 -1.02 0.00	57.86 -0.88 0.00	53.83 -0.88 0.00	54.06 -0.82 0.00	62.58 -1.08 0.00	77.33 -1.18 0.00	72.88 -0.81 0.00	66.62 -0.95 0.00	60.52 -0.92 0.00	53.57 -0.76 0.00	48.61 -0.99 0.00	50.08 -1.13 0.00
FITZPATRICK___ 23598	44.76 -1.62 0.00	42.25 -1.53 0.00	41.67 -1.56 0.00	41.91 -1.57 0.00	45.40 -1.60 0.00	51.99 -1.55 0.00	60.17 -1.80 0.00	56.61 -1.81 0.00	55.68 -1.78 0.00	57.64 -1.97 0.00	60.75 -2.14 0.00	59.58 -2.10 0.00	57.82 -2.04 0.00	56.80 -1.94 0.00	52.90 -1.81 0.00	53.07 -1.81 0.00	61.43 -2.23 0.00	75.84 -2.67 0.00	71.41 -2.28 0.00	65.34 -2.23 0.00	59.41 -2.03 0.00	52.65 -1.68 0.00	47.91 -1.69 0.00	49.47 -1.74 0.00
FORT ORANGE___ 23900	48.88 2.50 0.00	46.14 2.36 0.00	45.30 2.07 0.00	45.57 2.09 0.00	49.49 2.49 0.00	56.06 2.52 0.00	64.94 2.97 0.00	61.46 3.04 0.00	60.45 2.99 0.00	62.95 3.34 0.00	66.47 3.58 0.00	65.13 3.45 0.00	63.27 3.41 0.00	62.21 3.47 0.00	57.99 3.28 0.00	58.17 3.29 0.00	67.42 3.76 0.00	83.22 4.71 0.00	78.26 4.57 0.00	71.49 3.92 0.00	64.94 3.50 0.00	57.37 3.04 0.00	52.13 2.53 0.00	53.87 2.66 0.00
FORT_DRUM_COGEN 23780	45.31 -1.07 0.00	42.69 -1.09 0.00	42.11 -1.12 0.00	42.39 -1.09 0.00	45.83 -1.17 0.00	52.63 -0.91 0.00	61.97 0.00 0.00	58.48 0.06 0.00	58.32 0.86 0.00	59.25 -0.36 0.00	62.45 -0.44 0.00	61.37 -0.31 0.00	58.96 -0.90 0.00	58.09 -0.65 0.00	53.89 -0.82 0.00	54.17 -0.71 0.00	63.09 -0.57 0.00	78.98 0.47 0.00	73.91 0.22 0.00	67.37 -0.20 0.00	61.01 -0.43 0.00	53.52 -0.81 0.00	48.41 -1.19 0.00	49.57 -1.64 0.00

FPL FAR_ROCK_GT1 24212	51.30 4.92 0.00	47.90 4.12 0.00	46.99 3.76 0.00	47.26 3.78 0.00	51.37 4.37 0.00	57.23 3.69 0.00	66.80 4.83 0.00	72.04 6.54 -7.08	72.86 6.61 -8.79	74.22 7.57 -7.04	75.60 7.99 -4.72	75.66 7.83 -6.15	74.83 7.78 -7.19	74.59 7.81 -8.04	74.03 7.33 -11.99	74.72 7.35 -12.49	78.19 8.40 -6.13	98.66 11.23 -8.92	92.02 11.13 -7.20	85.30 9.46 -8.27	79.26 8.42 -9.40	75.65 7.28 -14.04	71.76 5.95 -16.21	56.19 4.97 -0.01
FPL FAR_ROCK_GT2 23815	51.30 4.92 0.00	47.90 4.12 0.00	46.99 3.76 0.00	47.26 3.78 0.00	51.37 4.37 0.00	57.23 3.69 0.00	66.80 4.83 0.00	72.04 6.54 -7.08	72.86 6.61 -8.79	74.22 7.57 -7.04	75.60 7.99 -4.72	75.66 7.83 -6.15	74.83 7.78 -7.19	74.59 7.81 -8.04	74.03 7.33 -11.99	74.72 7.35 -12.49	78.19 8.40 -6.13	98.66 11.23 -8.92	92.02 11.13 -7.20	85.30 9.46 -8.27	79.26 8.42 -9.40	75.65 7.28 -14.04	71.76 5.95 -16.21	56.19 4.97 -0.01
FRANKLIN_FALL_HYD 24054	46.01 -0.37 0.00	43.39 -0.39 0.00	43.10 -0.13 0.00	43.39 -0.09 0.00	46.53 -0.47 0.00	53.00 -0.54 0.00	60.98 -0.99 0.00	57.54 -0.88 0.00	56.71 -0.75 0.00	58.66 -0.95 0.00	61.82 -1.07 0.00	60.75 -0.93 0.00	58.84 -1.02 0.00	57.15 -1.59 0.00	53.07 -1.64 0.00	53.34 -1.54 0.00	62.51 -1.15 0.00	77.02 -1.49 0.00	71.11 -2.58 0.00	66.15 -1.42 0.00	60.27 -1.17 0.00	53.24 -1.09 0.00	48.86 -0.74 0.00	50.85 -0.36 0.00
FREEPORT_EQUS_GT1 23764	50.74 4.36 0.00	47.41 3.63 0.00	46.52 3.29 0.00	46.78 3.30 0.00	50.85 3.85 0.00	56.32 2.78 0.00	65.50 3.53 0.00	65.33 5.26 -1.65	64.91 5.40 -2.05	67.99 6.26 -2.12	70.59 6.60 -1.10	71.05 6.48 -2.89	68.00 6.46 -1.68	67.14 6.52 -1.88	65.35 6.13 -4.51	68.06 6.15 -7.03	76.66 6.87 -6.13	96.69 9.26 -8.92	90.10 9.21 -7.20	83.61 7.77 -8.27	77.84 7.00 -9.40	69.70 6.03 -9.34	61.59 4.96 -7.03	55.32 4.10 -0.01
FULTON COGEN____ 23766	45.31 -1.07 0.00	42.77 -1.01 0.00	42.11 -1.12 0.00	42.35 -1.13 0.00	45.97 -1.03 0.00	52.79 -0.75 0.00	61.41 -0.56 0.00	57.89 -0.53 0.00	57.00 -0.46 0.00	58.78 -0.83 0.00	62.01 -0.88 0.00	60.82 -0.86 0.00	58.96 -0.90 0.00	57.98 -0.76 0.00	54.00 -0.71 0.00	54.11 -0.77 0.00	62.71 -0.95 0.00	77.72 -0.79 0.00	73.25 -0.44 0.00	66.83 -0.74 0.00	60.64 -0.80 0.00	53.57 -0.76 0.00	48.61 -0.99 0.00	50.03 -1.18 0.00
Freeport____CT2 23818	50.74 4.36 0.00	47.41 3.63 0.00	46.52 3.29 0.00	46.78 3.30 0.00	50.85 3.85 0.00	56.32 2.78 0.00	65.50 3.53 0.00	65.33 5.26 -1.65	64.91 5.40 -2.05	67.99 6.26 -2.12	70.59 6.60 -1.10	71.05 6.48 -2.89	68.00 6.46 -1.68	67.14 6.52 -1.88	65.35 6.13 -4.51	68.06 6.15 -7.03	76.66 6.87 -6.13	96.69 9.26 -8.92	90.10 9.21 -7.20	83.61 7.77 -8.27	77.84 7.00 -9.40	69.70 6.03 -9.34	61.59 4.96 -7.03	55.32 4.10 -0.01
G.F.CEMENT____DRP 24184	49.63 3.25 0.00	46.76 2.98 0.00	45.95 2.72 0.00	46.22 2.74 0.00	50.20 3.20 0.00	57.13 3.59 0.00	65.81 3.84 0.00	61.63 3.21 0.00	60.79 3.33 0.00	62.95 3.34 0.00	66.79 3.90 0.00	65.38 3.70 0.00	63.69 3.83 0.00	62.62 3.88 0.00	58.10 3.39 0.00	58.28 3.40 0.00	67.67 4.01 0.00	84.01 5.50 0.00	78.92 5.23 0.00	71.83 4.26 0.00	65.37 3.93 0.00	57.37 3.04 0.00	51.98 2.38 0.00	54.69 3.48 0.00
GARDENVILLE____LBMP 24039	42.76 -3.62 0.00	40.45 -3.33 0.00	39.60 -3.63 0.00	39.83 -3.65 0.00	43.90 -3.10 0.00	52.09 -1.45 0.00	59.55 -2.42 0.00	55.27 -3.15 0.00	54.24 -3.22 0.00	56.45 -3.16 0.00	59.43 -3.46 0.00	58.60 -3.08 0.00	56.69 -3.17 0.00	55.92 -2.82 0.00	52.25 -2.46 0.00	52.47 -2.41 0.00	59.84 -3.82 0.00	73.41 -5.10 0.00	70.30 -3.39 0.00	64.19 -3.38 0.00	58.18 -3.26 0.00	52.10 -2.23 0.00	46.92 -2.68 0.00	48.24 -2.97 0.00
GENERAL____MILLS 23808	42.90 -3.48 0.00	40.54 -3.24 0.00	39.69 -3.54 0.00	39.91 -3.57 0.00	43.99 -3.01 0.00	52.20 -1.34 0.00	59.68 -2.29 0.00	55.32 -3.10 0.00	54.36 -3.10 0.00	56.57 -3.04 0.00	59.56 -3.33 0.00	58.66 -3.02 0.00	56.81 -3.05 0.00	56.04 -2.70 0.00	52.36 -2.35 0.00	52.58 -2.30 0.00	59.97 -3.69 0.00	73.56 -4.95 0.00	70.37 -3.32 0.00	64.26 -3.31 0.00	58.31 -3.13 0.00	52.21 -2.12 0.00	47.02 -2.58 0.00	48.34 -2.87 0.00
GE_PLASTICS____DRP 24183	47.72 1.34 0.00	45.09 1.31 0.00	44.31 1.08 0.00	44.57 1.09 0.00	48.36 1.36 0.00	54.66 1.12 0.00	63.21 1.24 0.00	59.88 1.46 0.00	58.90 1.44 0.00	61.34 1.73 0.00	64.71 1.82 0.00	63.41 1.73 0.00	61.66 1.80 0.00	60.56 1.82 0.00	56.46 1.75 0.00	56.64 1.76 0.00	65.63 1.97 0.00	80.94 2.43 0.00	76.12 2.43 0.00	69.60 2.03 0.00	63.22 1.78 0.00	55.91 1.58 0.00	50.89 1.29 0.00	52.54 1.33 0.00
GILBOA____1 23756	47.77 1.39 0.00	45.53 1.75 0.00	44.74 1.51 0.00	44.96 1.48 0.00	48.83 1.83 0.00	54.82 1.28 0.00	63.52 1.55 0.00	60.35 1.93 0.00	59.30 1.84 0.00	61.82 2.21 0.00	65.28 2.39 0.00	63.96 2.28 0.00	62.19 2.33 0.00	61.09 2.35 0.00	56.95 2.24 0.00	57.13 2.25 0.00	66.21 2.55 0.00	81.02 2.51 0.00	76.20 2.51 0.00	70.07 2.50 0.00	63.65 2.21 0.00	56.45 2.12 0.00	51.34 1.74 0.00	52.75 1.54 0.00
GILBOA____2 23757	47.77 1.39 0.00	45.31 1.53 0.00	44.53 1.30 0.00	44.78 1.30 0.00	48.64 1.64 0.00	54.82 1.28 0.00	63.52 1.55 0.00	60.35 1.93 0.00	59.30 1.84 0.00	61.82 2.21 0.00	65.28 2.39 0.00	63.96 2.28 0.00	62.19 2.33 0.00	61.09 2.35 0.00	56.95 2.24 0.00	57.13 2.25 0.00	66.21 2.55 0.00	81.26 2.75 0.00	76.42 2.73 0.00	70.07 2.50 0.00	63.65 2.21 0.00	56.45 2.12 0.00	51.34 1.74 0.00	52.75 1.54 0.00
GILBOA____3 23758	47.77 1.39 0.00	45.31 1.53 0.00	44.53 1.30 0.00	44.78 1.30 0.00	48.64 1.64 0.00	54.82 1.28 0.00	63.52 1.55 0.00	60.35 1.93 0.00	59.30 1.84 0.00	61.82 2.21 0.00	65.28 2.39 0.00	63.96 2.28 0.00	62.19 2.33 0.00	61.09 2.35 0.00	56.95 2.24 0.00	57.13 2.25 0.00	66.21 2.55 0.00	81.02 2.51 0.00	76.20 2.51 0.00	69.80 2.23 0.00	63.47 2.03 0.00	56.45 2.12 0.00	51.34 1.74 0.00	52.75 1.54 0.00
GILBOA____4 23759	47.77 1.39 0.00	45.53 1.75 0.00	44.74 1.51 0.00	44.96 1.48 0.00	48.83 1.83 0.00	54.82 1.28 0.00	63.52 1.55 0.00	60.35 1.93 0.00	59.30 1.84 0.00	61.82 2.21 0.00	65.28 2.39 0.00	63.96 2.28 0.00	62.19 2.33 0.00	61.09 2.35 0.00	56.95 2.24 0.00	57.13 2.25 0.00	66.21 2.55 0.00	81.26 2.75 0.00	76.42 2.73 0.00	70.07 2.50 0.00	63.65 2.21 0.00	56.45 2.12 0.00	51.34 1.74 0.00	52.75 1.54 0.00
GILBOA____ 23599	47.77 1.39 0.00	45.31 1.53 0.00	44.53 1.30 0.00	44.78 1.30 0.00	48.64 1.64 0.00	54.82 1.28 0.00	63.52 1.55 0.00	60.35 1.93 0.00	59.30 1.84 0.00	61.82 2.21 0.00	65.28 2.39 0.00	63.96 2.28 0.00	62.19 2.33 0.00	61.09 2.35 0.00	56.95 2.24 0.00	57.13 2.25 0.00	66.21 2.55 0.00	81.26 2.75 0.00	76.42 2.73 0.00	70.07 2.50 0.00	63.65 2.21 0.00	56.45 2.12 0.00	51.34 1.74 0.00	52.75 1.54 0.00
GINNA____ 23603	42.72 -3.66 0.00	40.32 -3.46 0.00	39.69 -3.54 0.00	39.91 -3.57 0.00	43.33 -3.67 0.00	50.11 -3.43 0.00	57.57 -4.40 0.00	53.57 -4.85 0.00	52.75 -4.71 0.00	54.48 -5.13 0.00	57.48 -5.41 0.00	56.38 -5.30 0.00	54.65 -5.21 0.00	53.69 -5.05 0.00	50.11 -4.60 0.00	50.27 -4.61 0.00	57.99 -5.67 0.00	71.52 -6.99 0.00	67.87 -5.82 0.00	61.96 -5.61 0.00	56.09 -5.35 0.00	49.82 -4.51 0.00	45.19 -4.41 0.00	47.11 -4.10 0.00

GLEN PARK____ 23778	45.64 -0.74 0.00	42.99 -0.79 0.00	42.41 -0.82 0.00	42.65 -0.83 0.00	46.20 -0.80 0.00	53.11 -0.43 0.00	62.65 0.68 0.00	59.12 0.70 0.00	58.90 1.44 0.00	59.79 0.18 0.00	63.08 0.19 0.00	61.93 0.25 0.00	59.44 -0.42 0.00	58.68 -0.06 0.00	54.44 -0.27 0.00	54.66 -0.22 0.00	63.66 0.00 0.00	79.69 1.18 0.00	74.65 0.96 0.00	68.04 0.47 0.00	61.56 0.12 0.00	54.00 -0.33 0.00	48.81 -0.79 0.00	49.98 -1.23 0.00
GLENWOOD_IC_1_G5 23712	50.41 4.03 0.00	47.19 3.41 0.00	46.30 3.07 0.00	46.52 3.04 0.00	50.57 3.57 0.00	56.54 3.00 0.00	65.75 3.78 0.00	64.72 5.14 -1.16	64.02 5.11 -1.45	67.26 5.96 -1.69	70.03 6.35 -0.79	70.51 6.23 -2.60	67.29 6.23 -1.20	66.31 6.23 -1.34	64.48 5.91 -3.86	67.31 5.87 -6.56	76.22 6.43 -6.13	95.91 8.48 -8.92	89.22 8.33 -7.20	82.93 7.09 -8.27	77.48 6.64 -9.40	69.02 5.76 -8.93	60.69 4.86 -6.23	55.32 4.10 -0.01
GLENWOOD_IC_2_G1 23688	50.23 3.85 0.00	47.06 3.28 0.00	46.17 2.94 0.00	46.39 2.91 0.00	50.43 3.43 0.00	56.54 3.00 0.00	65.69 3.72 0.00	63.73 4.91 -0.40	62.85 4.88 -0.51	66.27 5.66 -1.00	69.26 6.10 -0.27	69.74 5.92 -2.14	66.20 5.93 -0.41	65.19 5.99 -0.46	63.13 5.63 -2.79	66.31 5.65 -5.78	76.16 6.37 -6.13	95.75 8.32 -8.92	89.00 8.11 -7.20	82.80 6.96 -8.27	77.17 6.33 -9.40	68.08 5.49 -8.26	59.17 4.66 -4.91	55.21 3.99 -0.01
GLENWOOD_IC_3_G1 23689	50.23 3.85 0.00	47.06 3.28 0.00	46.17 2.94 0.00	46.39 2.91 0.00	50.43 3.43 0.00	56.54 3.00 0.00	65.69 3.72 0.00	63.73 4.91 -0.40	62.85 4.88 -0.51	66.27 5.66 -1.00	69.26 6.10 -0.27	69.74 5.92 -2.14	66.20 5.93 -0.41	65.19 5.99 -0.46	63.13 5.63 -2.79	66.31 5.65 -5.78	76.16 6.37 -6.13	95.75 8.32 -8.92	89.00 8.11 -7.20	82.80 6.96 -8.27	77.17 6.33 -9.40	68.08 5.49 -8.26	59.17 4.66 -4.91	55.21 3.99 -0.01
GLENWOOD____4 23550	50.41 4.03 0.00	47.19 3.41 0.00	46.30 3.07 0.00	46.52 3.04 0.00	50.57 3.57 0.00	56.54 3.00 0.00	65.75 3.78 0.00	64.72 5.14 -1.16	64.02 5.11 -1.45	67.26 5.96 -1.69	70.03 6.35 -0.79	70.51 6.23 -2.60	67.29 6.23 -1.20	66.31 6.23 -1.34	64.48 5.91 -3.86	67.31 5.87 -6.56	76.22 6.43 -6.13	95.99 8.56 -8.92	89.29 8.40 -7.20	83.00 7.16 -8.27	77.48 6.64 -9.40	69.02 5.76 -8.93	60.69 4.86 -6.23	55.32 4.10 -0.01
GLENWOOD____5 23614	50.41 4.03 0.00	47.19 3.41 0.00	46.30 3.07 0.00	46.52 3.04 0.00	50.57 3.57 0.00	56.54 3.00 0.00	65.75 3.78 0.00	64.72 5.14 -1.16	64.02 5.11 -1.45	67.26 5.96 -1.69	70.03 6.35 -0.79	70.51 6.23 -2.60	67.29 6.23 -1.20	66.31 6.23 -1.34	64.48 5.91 -3.86	67.31 5.87 -6.56	76.22 6.43 -6.13	95.99 8.56 -8.92	89.29 8.40 -7.20	83.00 7.16 -8.27	77.48 6.64 -9.40	69.02 5.76 -8.93	60.69 4.86 -6.23	55.32 4.10 -0.01
GLOBAL GREEN_PORT_GT1 23814	52.13 5.75 0.00	48.55 4.77 0.00	47.55 4.32 0.00	47.83 4.35 0.00	52.03 5.03 0.00	56.97 3.43 0.00	66.31 4.34 0.00	65.75 7.24 -0.09	65.28 7.70 -0.12	69.03 8.70 -0.72	70.88 7.92 -0.07	72.77 9.13 -1.96	69.00 9.04 -0.10	67.85 8.99 -0.12	65.50 8.42 -2.37	68.87 8.51 -5.48	79.66 9.87 -6.13	100.78 13.35 -8.92	94.30 13.41 -7.20	87.26 11.42 -8.27	81.16 10.32 -9.40	71.08 8.75 -8.00	60.89 6.89 -4.40	56.50 5.28 -0.01
GOUDEY____7 23579	44.80 -1.58 0.00	42.38 -1.40 0.00	41.54 -1.69 0.00	41.78 -1.70 0.00	45.87 -1.13 0.00	53.54 0.00 0.00	63.09 1.12 0.00	59.35 0.93 0.00	58.26 0.80 0.00	60.44 0.83 0.00	63.77 0.88 0.00	62.67 0.99 0.00	60.64 0.78 0.00	59.74 1.00 0.00	55.69 0.98 0.00	55.70 0.82 0.00	64.30 0.64 0.00	79.45 0.94 0.00	75.02 1.33 0.00	68.58 1.01 0.00	62.36 0.92 0.00	55.25 0.92 0.00	49.65 0.05 0.00	50.49 -0.72 0.00
GOUDEY____8 23580	44.57 -1.81 0.00	42.16 -1.62 0.00	41.33 -1.90 0.00	41.57 -1.91 0.00	45.64 -1.36 0.00	53.22 -0.32 0.00	62.71 0.74 0.00	59.06 0.64 0.00	57.98 0.52 0.00	60.09 0.48 0.00	63.39 0.50 0.00	62.30 0.62 0.00	60.28 0.42 0.00	59.39 0.65 0.00	55.37 0.66 0.00	55.43 0.55 0.00	63.91 0.25 0.00	78.98 0.47 0.00	74.57 0.88 0.00	68.25 0.68 0.00	61.99 0.55 0.00	54.98 0.65 0.00	49.40 -0.20 0.00	50.19 -1.02 0.00
GOWANUS_GT_1_GRP 23732	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
GOWANUS_GT_2_GRP 23617	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
GOWANUS_GT_3_GRP 23618	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
GOWANUS_GT_4_GRP 23751	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
GOWANUS_GT1_1 24077	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
GOWANUS_GT1_2 24078	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
GOWANUS_GT1_3 24079	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12

GOWANUS_GT1_4 24080	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
GOWANUS_GT1_5 24084	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
GOWANUS_GT1_6 24111	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
GOWANUS_GT1_7 24112	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
GOWANUS_GT1_8 24113	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
GOWANUS_GT2_1 24114	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
GOWANUS_GT2_2 24115	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
GOWANUS_GT2_3 24116	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
GOWANUS_GT2_4 24117	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
GOWANUS_GT2_5 24118	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
GOWANUS_GT2_6 24119	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
GOWANUS_GT2_7 24120	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
GOWANUS_GT2_8 24121	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
GOWANUS_GT3_1 24122	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
GOWANUS_GT3_2 24123	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
GOWANUS_GT3_3 24124	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12

GOWANUS_GT3_4 24125	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
GOWANUS_GT3_5 24126	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
GOWANUS_GT3_6 24127	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
GOWANUS_GT3_7 24128	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
GOWANUS_GT3_8 24129	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
GOWANUS_GT4_1 24130	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
GOWANUS_GT4_2 24131	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
GOWANUS_GT4_3 24132	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
GOWANUS_GT4_4 24133	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
GOWANUS_GT4_5 24134	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
GOWANUS_GT4_6 24135	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
GOWANUS_GT4_7 24136	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
GOWANUS_GT4_8 24137	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
GRAHMSVILLE___HY 23607	47.91 1.53 0.00	45.05 1.27 0.00	44.27 1.04 0.00	44.52 1.04 0.00	48.32 1.32 0.00	54.72 1.18 0.00	63.77 1.80 0.00	61.04 2.63 0.01	59.86 2.41 0.01	62.65 3.04 0.00	66.15 3.27 0.01	64.83 3.21 0.06	63.14 3.29 0.01	62.08 3.35 0.01	57.81 3.17 0.07	57.91 3.18 0.15	67.15 3.63 0.14	83.07 4.79 0.23	78.14 4.64 0.19	71.28 3.92 0.21	64.70 3.50 0.24	57.16 3.04 0.21	52.05 2.58 0.13	52.95 1.74 0.00
GREENIDGE___3 23582	43.41 -2.97 0.00	41.02 -2.76 0.00	40.25 -2.98 0.00	40.48 -3.00 0.00	44.46 -2.54 0.00	52.15 -1.39 0.00	61.10 -0.87 0.00	57.08 -1.34 0.00	56.08 -1.38 0.00	58.00 -1.61 0.00	61.13 -1.76 0.00	60.14 -1.54 0.00	58.12 -1.74 0.00	57.39 -1.35 0.00	53.51 -1.20 0.00	53.45 -1.43 0.00	61.62 -2.04 0.00	76.39 -2.12 0.00	72.58 -1.11 0.00	66.29 -1.28 0.00	59.78 -1.66 0.00	53.08 -1.25 0.00	47.67 -1.93 0.00	48.75 -2.46 0.00
GREENIDGE___4 23583	43.23 -3.15 0.00	40.85 -2.93 0.00	40.07 -3.16 0.00	40.31 -3.17 0.00	44.27 -2.73 0.00	51.93 -1.61 0.00	60.79 -1.18 0.00	56.78 -1.64 0.00	55.79 -1.67 0.00	57.76 -1.85 0.00	60.88 -2.01 0.00	59.83 -1.85 0.00	57.88 -1.98 0.00	57.15 -1.59 0.00	53.23 -1.48 0.00	53.23 -1.65 0.00	61.30 -2.36 0.00	76.08 -2.43 0.00	72.36 -1.33 0.00	66.08 -1.49 0.00	59.54 -1.90 0.00	52.86 -1.47 0.00	47.47 -2.13 0.00	48.55 -2.66 0.00

HARZA MOOSE___RIVER 24016	46.70 0.32 0.00	44.04 0.26 0.00	43.45 0.22 0.00	43.70 0.22 0.00	47.33 0.33 0.00	54.08 0.54 0.00	63.27 1.30 0.00	59.65 1.23 0.00	58.84 1.38 0.00	60.56 0.95 0.00	63.83 0.94 0.00	62.67 0.99 0.00	60.52 0.66 0.00	59.56 0.82 0.00	55.42 0.71 0.00	55.65 0.77 0.00	64.55 0.89 0.00	80.00 1.49 0.00	75.16 1.47 0.00	68.72 1.15 0.00	62.42 0.98 0.00	55.04 0.71 0.00	50.00 0.40 0.00	51.36 0.15 0.00
HEMPSTEAD____ 23647	50.37 3.99 0.00	47.11 3.33 0.00	46.21 2.98 0.00	46.48 3.00 0.00	50.48 3.48 0.00	56.06 2.52 0.00	65.13 3.16 0.00	64.32 4.79 -1.11	63.68 4.83 -1.39	66.97 5.72 -1.64	69.69 6.04 -0.76	70.17 5.92 -2.57	66.94 5.93 -1.15	66.01 5.99 -1.28	64.13 5.63 -3.79	67.04 5.65 -6.51	76.03 6.24 -6.13	95.83 8.40 -8.92	89.22 8.33 -7.20	82.87 7.03 -8.27	77.23 6.39 -9.40	68.71 5.49 -8.89	60.31 4.56 -6.15	54.96 3.74 -0.01
HICKLING___1 23621	43.46 -2.92 0.00	41.15 -2.63 0.00	40.20 -3.03 0.00	40.44 -3.04 0.00	44.93 -2.07 0.00	53.54 0.00 0.00	63.83 1.86 0.00	59.71 1.29 0.00	58.55 1.09 0.00	60.62 1.01 0.00	63.90 1.01 0.00	62.91 1.23 0.00	60.76 0.90 0.00	60.03 1.29 0.00	55.91 1.20 0.00	55.87 0.99 0.00	64.23 0.57 0.00	79.61 1.10 0.00	75.46 1.77 0.00	68.92 1.35 0.00	62.48 1.04 0.00	55.47 1.14 0.00	49.35 -0.25 0.00	49.78 -1.43 0.00
HICKLING___2 23622	43.46 -2.92 0.00	41.15 -2.63 0.00	40.20 -3.03 0.00	40.44 -3.04 0.00	44.93 -2.07 0.00	53.54 0.00 0.00	63.83 1.86 0.00	59.71 1.29 0.00	58.55 1.09 0.00	60.62 1.01 0.00	63.90 1.01 0.00	62.91 1.23 0.00	60.76 0.90 0.00	60.03 1.29 0.00	55.91 1.20 0.00	55.87 0.99 0.00	64.23 0.57 0.00	79.61 1.10 0.00	75.46 1.77 0.00	68.92 1.35 0.00	62.48 1.04 0.00	55.47 1.14 0.00	49.35 -0.25 0.00	49.78 -1.43 0.00
HIGH FALLS___HY 23754	48.19 1.81 0.00	45.27 1.49 0.00	44.40 1.17 0.00	44.65 1.17 0.00	48.46 1.46 0.00	54.66 1.12 0.00	63.64 1.67 0.00	61.34 2.92 0.00	60.05 2.59 0.00	63.19 3.58 0.00	66.73 3.84 0.00	65.38 3.70 0.00	63.75 3.89 0.00	62.73 3.99 0.00	58.48 3.77 0.00	58.67 3.79 0.00	68.05 4.39 0.00	84.32 5.81 0.00	79.36 5.67 0.00	72.23 4.66 0.00	65.62 4.18 0.00	57.92 3.59 0.00	52.67 3.07 0.00	53.26 2.05 0.00
HILLBURN___GT 23639	49.53 3.15 0.00	46.49 2.71 0.00	45.61 2.38 0.00	45.83 2.35 0.00	49.77 2.77 0.00	56.22 2.68 0.00	65.32 3.35 0.00	62.62 4.32 0.12	61.50 4.19 0.15	64.62 5.01 0.00	68.16 5.35 0.08	66.28 5.24 0.64	65.01 5.27 0.12	63.90 5.29 0.13	58.90 5.03 0.84	58.13 4.99 1.74	67.81 5.73 1.58	83.28 7.38 2.61	78.73 7.15 2.11	71.30 6.15 2.42	64.16 5.47 2.75	56.64 4.73 2.42	52.24 4.12 1.48	54.74 3.53 0.00
HOLTSVIL 1-5___GRP1 24031	50.60 4.22 0.00	47.24 3.46 0.00	46.30 3.07 0.00	46.57 3.09 0.00	50.62 3.62 0.00	55.04 1.50 0.00	63.52 1.55 0.00	62.28 3.80 -0.06	61.51 3.96 -0.09	65.07 4.77 -0.69	67.91 4.97 -0.05	68.55 4.93 -1.94	64.96 5.03 -0.07	63.87 5.05 -0.08	61.85 4.81 -2.33	65.10 4.77 -5.45	75.20 5.41 -6.13	94.81 7.38 -8.92	88.48 7.59 -7.20	82.06 6.22 -8.27	76.55 5.71 -9.40	67.19 4.89 -7.97	57.82 3.87 -4.35	54.29 3.07 -0.01
HOLTSVIL6-10___GRP2 24032	50.79 4.41 0.00	47.37 3.59 0.00	46.47 3.24 0.00	46.70 3.22 0.00	50.76 3.76 0.00	55.36 1.82 0.00	63.83 1.86 0.00	62.85 4.32 -0.11	62.21 4.60 -0.15	65.77 5.42 -0.74	68.64 5.66 -0.09	69.26 5.61 -1.97	65.67 5.69 -0.12	64.58 5.70 -0.14	62.47 5.36 -2.40	65.76 5.38 -5.50	75.96 6.17 -6.13	95.67 8.24 -8.92	89.44 8.55 -7.20	82.87 7.03 -8.27	77.41 6.57 -9.40	68.00 5.65 -8.02	58.50 4.46 -4.44	54.70 3.48 -0.01
HOLTSVILLE_IC_1 23690	50.60 4.22 0.00	47.24 3.46 0.00	46.30 3.07 0.00	46.57 3.09 0.00	50.62 3.62 0.00	55.04 1.50 0.00	63.52 1.55 0.00	62.28 3.80 -0.06	61.51 3.96 -0.09	65.07 4.77 -0.69	67.91 4.97 -0.05	68.55 4.93 -1.94	64.96 5.03 -0.07	63.87 5.05 -0.08	61.85 4.81 -2.33	65.10 4.77 -5.45	75.20 5.41 -6.13	94.81 7.38 -8.92	88.48 7.59 -7.20	82.06 6.22 -8.27	76.55 5.71 -9.40	67.19 4.89 -7.97	57.82 3.87 -4.35	54.29 3.07 -0.01
HOLTSVILLE_IC_10 23699	50.79 4.41 0.00	47.37 3.59 0.00	46.47 3.24 0.00	46.70 3.22 0.00	50.76 3.76 0.00	55.36 1.82 0.00	63.83 1.86 0.00	62.85 4.32 -0.11	62.21 4.60 -0.15	65.77 5.42 -0.74	68.64 5.66 -0.09	69.26 5.61 -1.97	65.67 5.69 -0.12	64.58 5.70 -0.14	62.47 5.36 -2.40	65.76 5.38 -5.50	75.96 6.17 -6.13	95.67 8.24 -8.92	89.44 8.55 -7.20	82.87 7.03 -8.27	77.41 6.57 -9.40	68.00 5.65 -8.02	58.50 4.46 -4.44	54.70 3.48 -0.01
HOLTSVILLE_IC_2 23691	50.60 4.22 0.00	47.24 3.46 0.00	46.30 3.07 0.00	46.57 3.09 0.00	50.62 3.62 0.00	55.04 1.50 0.00	63.52 1.55 0.00	62.28 3.80 -0.06	61.51 3.96 -0.09	65.07 4.77 -0.69	67.91 4.97 -0.05	68.55 4.93 -1.94	64.96 5.03 -0.07	63.87 5.05 -0.08	61.85 4.81 -2.33	65.10 4.77 -5.45	75.20 5.41 -6.13	94.81 7.38 -8.92	88.48 7.59 -7.20	82.06 6.22 -8.27	76.55 5.71 -9.40	67.19 4.89 -7.97	57.82 3.87 -4.35	54.29 3.07 -0.01
HOLTSVILLE_IC_3 23692	50.60 4.22 0.00	47.24 3.46 0.00	46.30 3.07 0.00	46.57 3.09 0.00	50.62 3.62 0.00	55.04 1.50 0.00	63.52 1.55 0.00	62.28 3.80 -0.06	61.51 3.96 -0.09	65.07 4.77 -0.69	67.91 4.97 -0.05	68.55 4.93 -1.94	64.96 5.03 -0.07	63.87 5.05 -0.08	61.85 4.81 -2.33	65.10 4.77 -5.45	75.20 5.41 -6.13	94.81 7.38 -8.92	88.48 7.59 -7.20	82.06 6.22 -8.27	76.55 5.71 -9.40	67.19 4.89 -7.97	57.82 3.87 -4.35	54.29 3.07 -0.01
HOLTSVILLE_IC_4 23693	50.60 4.22 0.00	47.24 3.46 0.00	46.30 3.07 0.00	46.57 3.09 0.00	50.62 3.62 0.00	55.04 1.50 0.00	63.52 1.55 0.00	62.28 3.80 -0.06	61.51 3.96 -0.09	65.07 4.77 -0.69	67.91 4.97 -0.05	68.55 4.93 -1.94	64.96 5.03 -0.07	63.87 5.05 -0.08	61.85 4.81 -2.33	65.10 4.77 -5.45	75.20 5.41 -6.13	94.81 7.38 -8.92	88.48 7.59 -7.20	82.06 6.22 -8.27	76.55 5.71 -9.40	67.19 4.89 -7.97	57.82 3.87 -4.35	54.29 3.07 -0.01
HOLTSVILLE_IC_5 23694	50.60 4.22 0.00	47.24 3.46 0.00	46.30 3.07 0.00	46.57 3.09 0.00	50.62 3.62 0.00	55.04 1.50 0.00	63.52 1.55 0.00	62.28 3.80 -0.06	61.51 3.96 -0.09	65.07 4.77 -0.69	67.91 4.97 -0.05	68.55 4.93 -1.94	64.96 5.03 -0.07	63.87 5.05 -0.08	61.85 4.81 -2.33	65.10 4.77 -5.45	75.20 5.41 -6.13	94.81 7.38 -8.92	88.48 7.59 -7.20	82.06 6.22 -8.27	76.55 5.71 -9.40	67.19 4.89 -7.97	57.82 3.87 -4.35	54.29 3.07 -0.01
HOLTSVILLE_IC_6 23695	50.79 4.41 0.00	47.37 3.59 0.00	46.47 3.24 0.00	46.70 3.22 0.00	50.76 3.76 0.00	55.36 1.82 0.00	63.83 1.86 0.00	62.85 4.32 -0.11	62.21 4.60 -0.15	65.77 5.42 -0.74	68.64 5.66 -0.09	69.26 5.61 -1.97	65.67 5.69 -0.12	64.58 5.70 -0.14	62.47 5.36 -2.40	65.76 5.38 -5.50	75.96 6.17 -6.13	95.67 8.24 -8.92	89.44 8.55 -7.20	82.87 7.03 -8.27	77.41 6.57 -9.40	68.00 5.65 -8.02	58.50 4.46 -4.44	54.70 3.48 -0.01
HOLTSVILLE_IC_7 23696	50.79 4.41 0.00	47.37 3.59 0.00	46.47 3.24 0.00	46.70 3.22 0.00	50.76 3.76 0.00	55.36 1.82 0.00	63.83 1.86 0.00	62.85 4.32 -0.11	62.21 4.60 -0.15	65.77 5.42 -0.74	68.64 5.66 -0.09	69.26 5.61 -1.97	65.67 5.69 -0.12	64.58 5.70 -0.14	62.47 5.36 -2.40	65.76 5.38 -5.50	75.96 6.17 -6.13	95.67 8.24 -8.92	89.44 8.55 -7.20	82.87 7.03 -8.27	77.41 6.57 -9.40	68.00 5.65 -8.02	58.50 4.46 -4.44	54.70 3.48 -0.01

HOLTSVILLE_IC_8 23697	50.79 4.41 0.00	47.37 3.59 0.00	46.47 3.24 0.00	46.70 3.22 0.00	50.76 3.76 0.00	55.36 1.82 0.00	63.83 1.86 0.00	62.85 4.32 -0.11	62.21 4.60 -0.15	65.77 5.42 -0.74	68.64 5.66 -0.09	69.26 5.61 -1.97	65.67 5.69 -0.12	64.58 5.70 -0.14	62.47 5.36 -2.40	65.76 5.38 -5.50	75.96 6.17 -6.13	95.67 8.24 -8.92	89.44 8.55 -7.20	82.87 7.03 -8.27	77.41 6.57 -9.40	68.00 5.65 -8.02	58.50 4.46 -4.44	54.70 3.48 -0.01
HOLTSVILLE_IC_9 23698	50.79 4.41 0.00	47.37 3.59 0.00	46.47 3.24 0.00	46.70 3.22 0.00	50.76 3.76 0.00	55.36 1.82 0.00	63.83 1.86 0.00	62.85 4.32 -0.11	62.21 4.60 -0.15	65.77 5.42 -0.74	68.64 5.66 -0.09	69.26 5.61 -1.97	65.67 5.69 -0.12	64.58 5.70 -0.14	62.47 5.36 -2.40	65.76 5.38 -5.50	75.96 6.17 -6.13	95.67 8.24 -8.92	89.44 8.55 -7.20	82.87 7.03 -8.27	77.41 6.57 -9.40	68.00 5.65 -8.02	58.50 4.46 -4.44	54.70 3.48 -0.01
HQ_GEN_CEDARS 23644	46.52 0.14 0.00	43.87 0.09 0.00	43.58 0.35 0.00	43.87 0.39 0.00	47.09 0.09 0.00	53.75 0.21 0.00	61.91 -0.06 0.00	58.54 0.12 0.00	57.75 0.29 0.00	59.61 0.00 0.00	62.76 -0.13 0.00	61.74 0.06 0.00	59.80 -0.06 0.00	57.74 -1.00 0.00	53.51 -1.20 0.00	53.78 -1.10 0.00	63.28 -0.38 0.00	73.80 -4.71 0.00	67.13 -6.56 0.00	63.45 -4.12 0.00	57.94 -3.50 0.00	54.17 -0.16 0.00	49.65 0.05 0.00	51.67 0.46 0.00
HQ_GEN_CHAT DC 23651	46.06 -0.32 0.00	43.47 -0.31 0.00	43.14 -0.09 0.00	43.39 -0.09 0.00	45.08 -0.38 1.54	54.58 -0.43 -1.47	61.29 -0.68 0.00	57.60 -0.82 0.00	56.66 -0.80 0.00	58.72 -0.89 0.00	61.95 -0.94 0.00	60.75 -0.93 0.00	58.96 -0.90 0.00	57.68 -1.06 0.00	53.67 -1.04 0.00	53.84 -1.04 0.00	62.64 -1.02 0.00	77.18 -1.33 0.00	72.07 -1.62 0.00	66.35 -1.22 0.00	60.46 -0.98 0.00	53.35 -0.98 0.00	49.00 -0.60 0.00	50.85 -0.36 0.00
HUDAV+59+74_TH_GRP 23620	50.37 3.99 0.00	47.28 3.50 0.00	46.34 3.11 0.00	46.57 3.09 0.00	50.62 3.62 0.00	57.23 3.69 0.00	66.43 4.46 0.00	68.99 5.37 -5.20	80.13 5.23 -17.44	78.86 6.02 -13.23	82.64 6.41 -13.34	82.57 6.29 -14.60	79.76 6.29 -13.61	79.70 6.28 -14.68	79.63 5.91 -19.01	78.00 5.93 -17.19	87.68 6.75 -17.27	99.26 8.64 -12.11	91.80 8.33 -9.78	86.03 7.23 -11.23	80.71 6.51 -12.76	71.19 5.65 -11.21	68.44 5.01 -13.83	64.79 4.46 -9.12
HUDSON AVE_GT_3 23810	50.37 3.99 0.00	47.28 3.50 0.00	46.34 3.11 0.00	46.57 3.09 0.00	50.62 3.62 0.00	57.23 3.69 0.00	66.43 4.46 0.00	68.99 5.37 -5.20	80.13 5.23 -17.44	78.86 6.02 -13.23	82.64 6.41 -13.34	82.57 6.29 -14.60	79.76 6.29 -13.61	79.70 6.28 -14.68	79.63 5.91 -19.01	78.00 5.93 -17.19	87.68 6.75 -17.27	99.26 8.64 -12.11	91.80 8.33 -9.78	86.03 7.23 -11.23	80.71 6.51 -12.76	71.19 5.65 -11.21	68.44 5.01 -13.83	64.79 4.46 -9.12
HUDSON AVE_GT_4 23540	50.37 3.99 0.00	47.28 3.50 0.00	46.34 3.11 0.00	46.57 3.09 0.00	50.62 3.62 0.00	57.23 3.69 0.00	66.43 4.46 0.00	68.99 5.37 -5.20	80.13 5.23 -17.44	78.86 6.02 -13.23	82.64 6.41 -13.34	82.57 6.29 -14.60	79.76 6.29 -13.61	79.70 6.28 -14.68	79.63 5.91 -19.01	78.00 5.93 -17.19	87.68 6.75 -17.27	99.26 8.64 -12.11	91.80 8.33 -9.78	86.03 7.23 -11.23	80.71 6.51 -12.76	71.19 5.65 -11.21	68.44 5.01 -13.83	64.79 4.46 -9.12
HUDSON AVE_GT_5 23657	50.37 3.99 0.00	47.28 3.50 0.00	46.34 3.11 0.00	46.57 3.09 0.00	50.62 3.62 0.00	57.23 3.69 0.00	66.43 4.46 0.00	68.99 5.37 -5.20	80.13 5.23 -17.44	78.86 6.02 -13.23	82.64 6.41 -13.34	82.57 6.29 -14.60	79.76 6.29 -13.61	79.70 6.28 -14.68	79.63 5.91 -19.01	78.00 5.93 -17.19	87.68 6.75 -17.27	99.26 8.64 -12.11	91.80 8.33 -9.78	86.03 7.23 -11.23	80.71 6.51 -12.76	71.19 5.65 -11.21	68.44 5.01 -13.83	64.79 4.46 -9.12
HUDSON_AVE_10 24168	50.32 3.94 0.00	47.24 3.46 0.00	46.30 3.07 0.00	46.52 3.04 0.00	50.57 3.57 0.00	57.23 3.69 0.00	66.43 4.46 0.00	69.05 5.43 -5.20	80.24 5.34 -17.44	78.98 6.14 -13.23	82.71 6.48 -13.34	82.57 6.29 -14.60	79.76 6.29 -13.61	79.76 6.34 -14.68	79.68 5.96 -19.01	78.05 5.98 -17.19	87.68 6.75 -17.27	99.26 8.64 -12.11	91.72 8.25 -9.78	86.03 7.23 -11.23	80.71 6.51 -12.76	71.30 5.76 -11.21	68.44 5.01 -13.83	64.84 4.51 -9.12
HUNTLEY___63 23557	43.37 -3.01 0.00	40.98 -2.80 0.00	40.16 -3.07 0.00	40.39 -3.09 0.00	44.32 -2.68 0.00	52.42 -1.12 0.00	59.18 -2.79 0.00	54.91 -3.51 0.00	54.01 -3.45 0.00	55.91 -3.70 0.00	58.68 -4.21 0.00	57.86 -3.82 0.00	56.15 -3.71 0.00	55.33 -3.41 0.00	51.76 -2.95 0.00	52.08 -2.80 0.00	59.14 -4.52 0.00	72.39 -6.12 0.00	69.42 -4.27 0.00	63.38 -4.19 0.00	57.57 -3.87 0.00	51.72 -2.61 0.00	46.77 -2.83 0.00	48.55 -2.66 0.00
HUNTLEY___64 23558	43.37 -3.01 0.00	40.98 -2.80 0.00	40.16 -3.07 0.00	40.39 -3.09 0.00	44.32 -2.68 0.00	52.42 -1.12 0.00	59.18 -2.79 0.00	54.91 -3.51 0.00	54.01 -3.45 0.00	55.91 -3.70 0.00	58.68 -4.21 0.00	57.86 -3.82 0.00	56.15 -3.71 0.00	55.33 -3.41 0.00	51.76 -2.95 0.00	52.08 -2.80 0.00	59.14 -4.52 0.00	72.39 -6.12 0.00	69.42 -4.27 0.00	63.38 -4.19 0.00	57.57 -3.87 0.00	51.72 -2.61 0.00	46.77 -2.83 0.00	48.55 -2.66 0.00
HUNTLEY___65 23559	43.37 -3.01 0.00	40.98 -2.80 0.00	40.16 -3.07 0.00	40.39 -3.09 0.00	44.32 -2.68 0.00	52.42 -1.12 0.00	59.18 -2.79 0.00	54.91 -3.51 0.00	54.01 -3.45 0.00	55.91 -3.70 0.00	58.68 -4.21 0.00	57.86 -3.82 0.00	56.15 -3.71 0.00	55.33 -3.41 0.00	51.76 -2.95 0.00	52.08 -2.80 0.00	59.14 -4.52 0.00	72.39 -6.12 0.00	69.42 -4.27 0.00	63.38 -4.19 0.00	57.57 -3.87 0.00	51.72 -2.61 0.00	46.77 -2.83 0.00	48.55 -2.66 0.00
HUNTLEY___66 23560	43.37 -3.01 0.00	40.98 -2.80 0.00	40.16 -3.07 0.00	40.39 -3.09 0.00	44.32 -2.68 0.00	52.42 -1.12 0.00	59.18 -2.79 0.00	54.91 -3.51 0.00	54.01 -3.45 0.00	55.91 -3.70 0.00	58.68 -4.21 0.00	57.86 -3.82 0.00	56.15 -3.71 0.00	55.33 -3.41 0.00	51.76 -2.95 0.00	52.08 -2.80 0.00	59.14 -4.52 0.00	72.39 -6.12 0.00	69.42 -4.27 0.00	63.38 -4.19 0.00	57.57 -3.87 0.00	51.72 -2.61 0.00	46.77 -2.83 0.00	48.55 -2.66 0.00
HUNTLEY___67 23561	42.86 -3.52 0.00	40.50 -3.28 0.00	39.69 -3.54 0.00	39.91 -3.57 0.00	43.76 -3.24 0.00	51.61 -1.93 0.00	58.31 -3.66 0.00	54.04 -4.38 0.00	53.04 -4.42 0.00	54.96 -4.65 0.00	57.92 -4.97 0.00	56.99 -4.69 0.00	55.25 -4.61 0.00	54.45 -4.29 0.00	50.88 -3.83 0.00	51.15 -3.73 0.00	58.38 -5.28 0.00	71.37 -7.14 0.00	68.38 -5.31 0.00	62.50 -5.07 0.00	56.65 -4.79 0.00	50.85 -3.48 0.00	46.08 -3.52 0.00	47.78 -3.43 0.00
HUNTLEY___68 23562	42.86 -3.52 0.00	40.50 -3.28 0.00	39.69 -3.54 0.00	39.91 -3.57 0.00	43.76 -3.24 0.00	51.61 -1.93 0.00	58.31 -3.66 0.00	54.04 -4.38 0.00	53.04 -4.42 0.00	54.96 -4.65 0.00	57.92 -4.97 0.00	56.99 -4.69 0.00	55.25 -4.61 0.00	54.45 -4.29 0.00	50.88 -3.83 0.00	51.15 -3.73 0.00	58.38 -5.28 0.00	71.37 -7.14 0.00	68.38 -5.31 0.00	62.50 -5.07 0.00	56.65 -4.79 0.00	50.85 -3.48 0.00	46.08 -3.52 0.00	47.78 -3.43 0.00
INDECK___CORINTH 23802	49.30 2.92 0.00	46.45 2.67 0.00	45.65 2.42 0.00	45.91 2.43 0.00	49.87 2.87 0.00	56.81 3.27 0.00	65.25 3.28 0.00	60.99 2.57 0.00	60.16 2.70 0.00	62.17 2.56 0.00	66.16 3.27 0.00	64.76 3.08 0.00	63.09 3.23 0.00	62.03 3.29 0.00	57.45 2.74 0.00	57.62 2.74 0.00	66.97 3.31 0.00	83.30 4.79 0.00	78.19 4.50 0.00	71.08 3.51 0.00	64.70 3.26 0.00	56.77 2.44 0.00	51.39 1.79 0.00	54.28 3.07 0.00

INDECK___ILION 23567	47.40 1.02 0.00	44.74 0.96 0.00	44.09 0.86 0.00	44.35 0.87 0.00	48.03 1.03 0.00	54.88 1.34 0.00	63.89 1.92 0.00	60.41 1.99 0.00	59.47 2.01 0.00	61.58 1.97 0.00	64.97 2.08 0.00	63.72 2.04 0.00	61.72 1.86 0.00	60.68 1.94 0.00	56.52 1.81 0.00	56.69 1.81 0.00	65.76 2.10 0.00	81.41 2.90 0.00	76.56 2.87 0.00	70.07 2.50 0.00	63.59 2.15 0.00	56.12 1.79 0.00	50.99 1.39 0.00	52.39 1.18 0.00
INDECK___OLEAN 23982	43.46 -2.92 0.00	41.15 -2.63 0.00	40.12 -3.11 0.00	40.39 -3.09 0.00	45.12 -1.88 0.00	54.61 1.07 0.00	64.20 2.23 0.00	59.71 1.29 0.00	58.72 1.26 0.00	61.10 1.49 0.00	64.40 1.51 0.00	63.53 1.85 0.00	61.30 1.44 0.00	60.62 1.88 0.00	56.68 1.97 0.00	56.86 1.98 0.00	64.74 1.08 0.00	79.77 1.26 0.00	76.20 2.51 0.00	69.53 1.96 0.00	63.04 1.60 0.00	56.23 1.90 0.00	49.95 0.35 0.00	50.49 -0.72 0.00
INDECK___OSWEGO 23783	45.22 -1.16 0.00	42.69 -1.09 0.00	42.06 -1.17 0.00	42.31 -1.17 0.00	45.92 -1.08 0.00	52.63 -0.91 0.00	61.16 -0.81 0.00	57.54 -0.88 0.00	56.66 -0.80 0.00	58.54 -1.07 0.00	61.70 -1.19 0.00	60.57 -1.11 0.00	58.72 -1.14 0.00	57.68 -1.06 0.00	53.73 -0.98 0.00	53.89 -0.99 0.00	62.39 -1.27 0.00	77.18 -1.33 0.00	72.73 -0.96 0.00	66.49 -1.08 0.00	60.33 -1.11 0.00	53.41 -0.92 0.00	48.51 -1.09 0.00	49.98 -1.23 0.00
INDECK___YERKES 23781	43.37 -3.01 0.00	40.98 -2.80 0.00	40.16 -3.07 0.00	40.39 -3.09 0.00	44.32 -2.68 0.00	52.42 -1.12 0.00	59.18 -2.79 0.00	54.91 -3.51 0.00	54.01 -3.45 0.00	55.91 -3.70 0.00	58.68 -4.21 0.00	57.86 -3.82 0.00	56.15 -3.71 0.00	55.33 -3.41 0.00	51.76 -2.95 0.00	52.08 -2.80 0.00	59.14 -4.52 0.00	72.39 -6.12 0.00	69.42 -4.27 0.00	63.38 -4.19 0.00	57.57 -3.87 0.00	51.72 -2.61 0.00	46.77 -2.83 0.00	48.55 -2.66 0.00
INDIAN POINT_GT_1 24139	49.67 3.29 0.00	46.63 2.85 0.00	45.74 2.51 0.00	45.96 2.48 0.00	49.91 2.91 0.00	56.38 2.84 0.00	65.44 3.47 0.00	62.63 4.44 0.23	61.36 4.31 0.41	64.25 5.07 0.43	68.03 5.41 0.27	65.93 5.30 1.05	64.86 5.33 0.33	63.73 5.35 0.36	58.37 5.03 1.37	57.36 5.05 2.57	66.86 5.79 2.59	82.20 7.46 3.77	77.80 7.15 3.04	70.30 6.22 3.49	63.00 5.53 3.97	55.68 4.84 3.49	51.64 4.22 2.18	54.79 3.69 0.11
INDIAN POINT_GT_2 23659	49.67 3.29 0.00	46.63 2.85 0.00	45.74 2.51 0.00	45.96 2.48 0.00	49.91 2.91 0.00	56.38 2.84 0.00	65.44 3.47 0.00	62.63 4.44 0.23	61.36 4.31 0.41	64.25 5.07 0.43	68.03 5.41 0.27	65.93 5.30 1.05	64.86 5.33 0.33	63.73 5.35 0.36	58.37 5.03 1.37	57.36 5.05 2.57	66.86 5.79 2.59	82.20 7.46 3.77	77.80 7.15 3.04	70.30 6.22 3.49	63.00 5.53 3.97	55.68 4.84 3.49	51.64 4.22 2.18	54.79 3.69 0.11
INDIAN POINT_GT_3 24019	49.67 3.29 0.00	46.63 2.85 0.00	45.74 2.51 0.00	45.96 2.48 0.00	49.91 2.91 0.00	56.38 2.84 0.00	65.44 3.47 0.00	62.63 4.44 0.23	61.36 4.31 0.41	64.25 5.07 0.43	68.03 5.41 0.27	65.93 5.30 1.05	64.86 5.33 0.33	63.73 5.35 0.36	58.37 5.03 1.37	57.36 5.05 2.57	66.86 5.79 2.59	82.20 7.46 3.77	77.80 7.15 3.04	70.30 6.22 3.49	63.00 5.53 3.97	55.68 4.84 3.49	51.64 4.22 2.18	54.79 3.69 0.11
INDIAN POINT___2 23530	49.63 3.25 0.00	46.58 2.80 0.00	45.69 2.46 0.00	45.91 2.43 0.00	49.87 2.87 0.00	56.32 2.78 0.00	65.38 3.41 0.00	62.57 4.38 0.23	61.30 4.25 0.41	64.19 5.01 0.43	68.03 5.41 0.27	65.87 5.24 1.05	64.80 5.27 0.33	63.67 5.29 0.36	58.37 5.03 1.37	57.28 4.99 2.59	66.78 5.73 2.61	82.10 7.38 3.79	77.70 7.07 3.06	70.21 6.15 3.51	62.92 5.47 3.99	55.60 4.78 3.51	51.58 4.17 2.19	54.69 3.59 0.11
INDIAN POINT___3 23531	49.21 2.83 0.00	46.23 2.45 0.00	45.30 2.07 0.00	45.52 2.04 0.00	49.44 2.44 0.00	55.79 2.25 0.00	64.76 2.79 0.00	61.95 3.74 0.21	60.76 3.68 0.38	63.63 4.41 0.39	67.36 4.72 0.25	65.26 4.56 0.98	64.17 4.61 0.30	63.11 4.70 0.33	57.86 4.43 1.28	56.92 4.45 2.41	66.26 5.03 2.43	81.49 6.52 3.54	77.17 6.34 2.86	69.70 5.41 3.28	62.56 4.85 3.73	55.24 4.18 3.27	51.23 3.67 2.04	54.23 3.12 0.10
INDIAN PT_GT_GRP 23687	49.67 3.29 0.00	46.63 2.85 0.00	45.74 2.51 0.00	45.96 2.48 0.00	49.91 2.91 0.00	56.38 2.84 0.00	65.44 3.47 0.00	62.63 4.44 0.23	61.36 4.31 0.41	64.25 5.07 0.43	68.03 5.41 0.27	65.93 5.30 1.05	64.86 5.33 0.33	63.73 5.35 0.36	58.37 5.03 1.37	57.36 5.05 2.57	66.86 5.79 2.59	82.20 7.46 3.77	77.80 7.15 3.04	70.30 6.22 3.49	63.00 5.53 3.97	55.68 4.84 3.49	51.64 4.22 2.18	54.79 3.69 0.11
IP CORINTH___1 23988	49.30 2.92 0.00	46.45 2.67 0.00	45.65 2.42 0.00	45.91 2.43 0.00	49.87 2.87 0.00	56.81 3.27 0.00	65.32 3.35 0.00	60.99 2.57 0.00	60.16 2.70 0.00	62.17 2.56 0.00	66.16 3.27 0.00	64.76 3.08 0.00	63.09 3.23 0.00	62.03 3.29 0.00	57.45 2.74 0.00	57.62 2.74 0.00	66.97 3.31 0.00	83.30 4.79 0.00	78.19 4.50 0.00	71.08 3.51 0.00	64.70 3.26 0.00	56.77 2.44 0.00	51.39 1.79 0.00	54.28 3.07 0.00
IP___TICONDEROGA 23804	50.37 3.99 0.00	47.46 3.68 0.00	46.60 3.37 0.00	46.87 3.39 0.00	50.95 3.95 0.00	57.88 4.34 0.00	66.68 4.71 0.00	62.68 4.26 0.00	61.65 4.19 0.00	64.14 4.53 0.00	67.92 5.03 0.00	66.43 4.75 0.00	64.59 4.73 0.00	63.44 4.70 0.00	59.09 4.38 0.00	59.27 4.39 0.00	68.75 5.09 0.00	85.18 6.67 0.00	80.03 6.34 0.00	72.91 5.34 0.00	66.42 4.98 0.00	58.46 4.13 0.00	52.97 3.37 0.00	55.51 4.30 0.00
JARVIS____ 23743	46.61 0.23 0.00	44.00 0.22 0.00	43.40 0.17 0.00	43.65 0.17 0.00	47.23 0.23 0.00	53.75 0.21 0.00	62.28 0.31 0.00	58.83 0.41 0.00	57.86 0.40 0.00	59.97 0.36 0.00	63.27 0.38 0.00	62.05 0.37 0.00	60.22 0.36 0.00	59.15 0.41 0.00	55.09 0.38 0.00	55.26 0.38 0.00	64.11 0.45 0.00	79.06 0.55 0.00	74.28 0.59 0.00	68.04 0.47 0.00	61.87 0.43 0.00	54.71 0.38 0.00	49.85 0.25 0.00	51.41 0.20 0.00
JENNISON___1 23625	45.92 -0.46 0.00	43.39 -0.39 0.00	42.58 -0.65 0.00	42.83 -0.65 0.00	46.81 -0.19 0.00	54.24 0.70 0.00	64.08 2.11 0.00	60.29 1.87 0.00	59.30 1.84 0.00	61.22 1.61 0.00	64.53 1.64 0.00	63.35 1.67 0.00	61.12 1.26 0.00	60.38 1.64 0.00	56.19 1.48 0.00	56.31 1.43 0.00	65.12 1.46 0.00	80.63 2.12 0.00	76.05 2.36 0.00	69.53 1.96 0.00	63.04 1.60 0.00	55.80 1.47 0.00	50.20 0.60 0.00	51.11 -0.10 0.00
JENNISON___2 23626	45.87 -0.51 0.00	43.34 -0.44 0.00	42.54 -0.69 0.00	42.78 -0.70 0.00	46.77 -0.23 0.00	54.18 0.64 0.00	63.89 1.92 0.00	60.17 1.75 0.00	59.18 1.72 0.00	61.10 1.49 0.00	64.40 1.51 0.00	63.22 1.54 0.00	61.06 1.20 0.00	60.27 1.53 0.00	56.13 1.42 0.00	56.20 1.32 0.00	65.00 1.34 0.00	80.47 1.96 0.00	75.97 2.28 0.00	69.39 1.82 0.00	62.98 1.54 0.00	55.69 1.36 0.00	50.10 0.50 0.00	51.06 -0.15 0.00
KEDC PORT_JEFF_GT2 24210	50.65 4.27 0.00	47.24 3.46 0.00	46.34 3.11 0.00	46.61 3.13 0.00	50.67 3.67 0.00	55.04 1.50 0.00	63.33 1.36 0.00	62.38 3.86 -0.10	61.74 4.14 -0.14	65.29 4.95 -0.73	68.13 5.16 -0.08	68.76 5.12 -1.96	65.18 5.21 -0.11	64.10 5.23 -0.13	62.02 4.92 -2.39	65.31 4.94 -5.49	75.46 5.67 -6.13	93.95 6.52 -8.92	87.89 7.00 -7.20	81.38 5.54 -8.27	76.92 6.08 -9.40	67.50 5.16 -8.01	58.14 4.12 -4.42	54.45 3.23 -0.01

KEDC PORT_JEFF_GT3 24211	50.65 4.27 0.00	47.24 3.46 0.00	46.34 3.11 0.00	46.61 3.13 0.00	50.67 3.67 0.00	55.04 1.50 0.00	63.33 1.36 0.00	62.38 3.86 -0.10	61.74 4.14 -0.14	65.29 4.95 -0.73	68.13 5.16 -0.08	68.76 5.12 -1.96	65.18 5.21 -0.11	64.10 5.23 -0.13	62.02 4.92 -2.39	65.31 4.94 -5.49	75.46 5.67 -6.13	93.95 6.52 -8.92	87.89 7.00 -7.20	81.38 5.54 -8.27	76.92 6.08 -9.40	67.50 5.16 -8.01	58.14 4.12 -4.42	54.45 3.23 -0.01
KEDC_GLWD_GT4 24219	50.41 4.03 0.00	47.19 3.41 0.00	46.30 3.07 0.00	46.52 3.04 0.00	50.57 3.57 0.00	56.54 3.00 0.00	65.75 3.78 0.00	64.72 5.14 -1.16	64.02 5.11 -1.45	67.26 5.96 -1.69	70.03 6.35 -0.79	70.51 6.23 -2.60	67.29 6.23 -1.20	66.31 6.23 -1.34	64.48 5.91 -3.86	67.31 5.87 -6.56	75.65 5.86 -6.13	95.28 7.85 -8.92	88.63 7.74 -7.20	82.39 6.55 -8.27	77.48 6.64 -9.40	69.02 5.76 -8.93	60.69 4.86 -6.23	55.32 4.10 -0.01
KEDC_GLWD_GT5 24220	50.41 4.03 0.00	47.19 3.41 0.00	46.30 3.07 0.00	46.52 3.04 0.00	50.57 3.57 0.00	56.54 3.00 0.00	65.75 3.78 0.00	64.72 5.14 -1.16	64.02 5.11 -1.45	67.26 5.96 -1.69	70.03 6.35 -0.79	70.51 6.23 -2.60	67.29 6.23 -1.20	66.31 6.23 -1.34	64.48 5.91 -3.86	67.31 5.87 -6.56	75.71 5.92 -6.13	95.28 7.85 -8.92	88.63 7.74 -7.20	82.39 6.55 -8.27	77.48 6.64 -9.40	69.02 5.76 -8.93	60.69 4.86 -6.23	55.32 4.10 -0.01
KENSICO____ 23655	49.90 3.52 0.00	46.84 3.06 0.00	45.91 2.68 0.00	46.18 2.70 0.00	50.15 3.15 0.00	56.65 3.11 0.00	65.75 3.78 0.00	62.89 4.67 0.20	61.81 4.60 0.25	64.48 5.37 0.50	68.48 5.72 0.13	66.16 5.55 1.07	65.23 5.57 0.20	64.10 5.58 0.22	58.62 5.31 1.40	57.24 5.27 2.91	66.62 6.05 3.09	81.77 7.77 4.51	77.49 7.44 3.64	69.88 6.49 4.18	62.53 5.84 4.75	55.21 5.05 4.17	51.53 4.41 2.48	55.10 3.89 0.00
KIAC_JFK_AIRPORT 23541	50.41 4.03 0.00	47.33 3.55 0.00	46.34 3.11 0.00	46.57 3.09 0.00	50.71 3.71 0.00	57.50 3.96 0.00	66.49 4.52 0.00	69.23 5.61 -5.20	80.36 5.46 -17.44	79.10 6.26 -13.23	82.71 6.48 -13.34	82.63 6.35 -14.60	79.87 6.40 -13.61	79.82 6.40 -14.68	79.74 6.02 -19.01	78.11 6.04 -17.19	87.61 6.68 -17.27	99.10 8.48 -12.11	91.58 8.11 -9.78	86.03 7.23 -11.23	80.71 6.51 -12.76	71.52 5.98 -11.21	68.54 5.11 -13.83	64.94 4.61 -9.12
KIAC_JFK_GT1 23816	50.41 4.03 0.00	47.33 3.55 0.00	46.34 3.11 0.00	46.57 3.09 0.00	50.71 3.71 0.00	57.50 3.96 0.00	66.49 4.52 0.00	69.23 5.61 -5.20	80.36 5.46 -17.44	79.10 6.26 -13.23	82.71 6.48 -13.34	82.63 6.35 -14.60	79.87 6.40 -13.61	79.82 6.40 -14.68	79.74 6.02 -19.01	78.11 6.04 -17.19	87.61 6.68 -17.27	99.10 8.48 -12.11	91.58 8.11 -9.78	86.03 7.23 -11.23	80.71 6.51 -12.76	71.52 5.98 -11.21	68.54 5.11 -13.83	64.94 4.61 -9.12
KIAC_JFK_GT2 23817	50.41 4.03 0.00	47.33 3.55 0.00	46.34 3.11 0.00	46.57 3.09 0.00	50.71 3.71 0.00	57.50 3.96 0.00	66.49 4.52 0.00	69.23 5.61 -5.20	80.36 5.46 -17.44	79.10 6.26 -13.23	82.71 6.48 -13.34	82.63 6.35 -14.60	79.87 6.40 -13.61	79.82 6.40 -14.68	79.74 6.02 -19.01	78.11 6.04 -17.19	87.61 6.68 -17.27	99.10 8.48 -12.11	91.58 8.11 -9.78	86.03 7.23 -11.23	80.71 6.51 -12.76	71.52 5.98 -11.21	68.54 5.11 -13.83	64.94 4.61 -9.12
KINTIGH____ 23543	42.81 -3.57 0.00	40.45 -3.33 0.00	39.73 -3.50 0.00	39.91 -3.57 0.00	43.62 -3.38 0.00	50.86 -2.68 0.00	57.51 -4.46 0.00	53.34 -5.08 0.00	52.40 -5.06 0.00	54.13 -5.48 0.00	57.10 -5.79 0.00	56.07 -5.61 0.00	54.41 -5.45 0.00	53.57 -5.17 0.00	50.01 -4.70 0.00	50.22 -4.66 0.00	57.55 -6.11 0.00	70.50 -8.01 0.00	67.35 -6.34 0.00	61.56 -6.01 0.00	55.79 -5.65 0.00	49.98 -4.35 0.00	45.43 -4.17 0.00	47.37 -3.84 0.00
LEDERLE____ 23769	49.72 3.34 0.00	46.71 2.93 0.00	45.78 2.55 0.00	46.00 2.52 0.00	49.96 2.96 0.00	56.48 2.94 0.00	65.63 3.66 0.00	62.96 4.67 0.13	61.84 4.54 0.16	64.98 5.37 0.00	68.52 5.72 0.09	66.54 5.55 0.69	65.30 5.57 0.13	64.23 5.64 0.15	59.12 5.31 0.90	58.27 5.27 1.88	68.01 6.05 1.70	83.46 7.77 2.82	78.93 7.52 2.28	71.45 6.49 2.61	64.25 5.78 2.97	56.72 5.00 2.61	52.36 4.36 1.60	54.95 3.74 0.00
LINDEN COGEN____ 23786	50.09 3.71 0.00	47.02 3.24 0.00	46.08 2.85 0.00	46.31 2.83 0.00	50.29 3.29 0.00	56.91 3.37 0.00	66.00 4.03 0.00	68.41 4.79 -5.20	79.44 4.54 -17.44	78.15 5.31 -13.23	81.89 5.66 -13.34	81.77 5.49 -14.60	78.98 5.51 -13.61	79.00 5.58 -14.68	79.03 5.31 -19.01	77.34 5.27 -17.19	86.91 5.98 -17.27	98.31 7.69 -12.11	90.84 7.37 -9.78	85.22 6.42 -11.23	79.98 5.78 -12.76	70.54 5.00 -11.21	68.09 4.66 -13.83	64.48 4.15 -9.12
LIPA_MISC_IPP 23656	50.74 4.36 0.00	47.33 3.55 0.00	46.43 3.20 0.00	46.70 3.22 0.00	50.76 3.76 0.00	55.25 1.71 0.00	63.77 1.80 0.00	62.66 4.15 -0.09	62.00 4.42 -0.12	65.58 5.25 -0.72	68.37 5.41 -0.07	69.06 5.43 -1.95	65.46 5.51 -0.09	64.36 5.52 -0.10	62.27 5.20 -2.36	65.56 5.21 -5.47	75.71 5.92 -6.13	95.44 8.01 -8.92	89.22 8.33 -7.20	82.66 6.82 -8.27	77.17 6.33 -9.40	67.70 5.38 -7.99	58.26 4.27 -4.39	54.55 3.33 -0.01
LITTLE FALLS__HYD 24013	48.37 1.99 0.00	45.62 1.84 0.00	44.96 1.73 0.00	45.22 1.74 0.00	49.02 2.02 0.00	56.16 2.62 0.00	65.75 3.78 0.00	62.33 3.91 0.00	61.37 3.91 0.00	63.54 3.93 0.00	67.04 4.15 0.00	65.75 4.07 0.00	63.57 3.71 0.00	62.56 3.82 0.00	58.21 3.50 0.00	58.45 3.57 0.00	67.92 4.26 0.00	84.32 5.81 0.00	79.29 5.60 0.00	72.57 5.00 0.00	65.86 4.42 0.00	57.97 3.64 0.00	52.48 2.88 0.00	53.62 2.41 0.00
LONG_LAKE_PHOENIX 24014	45.31 -1.07 0.00	42.77 -1.01 0.00	42.15 -1.08 0.00	42.39 -1.09 0.00	46.01 -0.99 0.00	52.79 -0.75 0.00	61.47 -0.50 0.00	57.95 -0.47 0.00	57.00 -0.46 0.00	58.84 -0.77 0.00	62.07 -0.82 0.00	60.88 -0.80 0.00	59.02 -0.84 0.00	58.04 -0.70 0.00	54.00 -0.71 0.00	54.17 -0.71 0.00	62.77 -0.89 0.00	77.72 -0.79 0.00	73.25 -0.44 0.00	66.89 -0.68 0.00	60.70 -0.74 0.00	53.62 -0.71 0.00	48.61 -0.99 0.00	50.08 -1.13 0.00
LOVETT__3 23632	49.26 2.88 0.00	46.28 2.50 0.00	45.35 2.12 0.00	45.57 2.09 0.00	49.49 2.49 0.00	55.90 2.36 0.00	64.88 2.91 0.00	62.19 3.91 0.14	61.14 3.85 0.17	64.20 4.59 0.00	67.71 4.91 0.09	65.76 4.81 0.73	64.57 4.85 0.14	63.47 4.88 0.15	58.35 4.60 0.96	57.50 4.61 1.99	67.14 5.28 1.80	82.36 6.83 2.98	77.91 6.63 2.41	70.49 5.68 2.76	63.34 5.04 3.14	55.92 4.35 2.76	51.68 3.77 1.69	54.44 3.23 0.00
LOVETT__4 23642	49.35 2.97 0.00	46.32 2.54 0.00	45.43 2.20 0.00	45.65 2.17 0.00	49.58 2.58 0.00	56.00 2.46 0.00	65.01 3.04 0.00	62.31 4.03 0.14	61.20 3.91 0.17	64.32 4.71 0.00	67.83 5.03 0.09	65.88 4.93 0.73	64.69 4.97 0.14	63.58 4.99 0.15	58.51 4.70 0.96	57.61 4.72 1.99	67.27 5.41 1.80	82.52 6.99 2.98	78.06 6.78 2.41	70.62 5.81 2.76	63.46 5.16 3.14	56.03 4.46 2.76	51.78 3.87 1.69	54.49 3.28 0.00
LOVETT__5 23593	49.35 2.97 0.00	46.32 2.54 0.00	45.43 2.20 0.00	45.65 2.17 0.00	49.58 2.58 0.00	56.00 2.46 0.00	65.01 3.04 0.00	62.31 4.03 0.14	61.20 3.91 0.17	64.32 4.71 0.00	67.83 5.03 0.09	65.88 4.93 0.73	64.69 4.97 0.14	63.58 4.99 0.15	58.51 4.76 0.96	57.61 4.72 1.99	67.27 5.41 1.80	82.52 6.99 2.98	78.06 6.78 2.41	70.62 5.81 2.76	63.46 5.16 3.14	56.03 4.46 2.76	51.78 3.87 1.69	54.49 3.28 0.00

LOWER RAQUET___HYD 24057	45.73 -0.65 0.00	43.12 -0.66 0.00	42.84 -0.39 0.00	43.13 -0.35 0.00	46.25 -0.75 0.00	52.74 -0.80 0.00	60.48 -1.49 0.00	57.54 -0.88 0.00	57.00 -0.46 0.00	58.36 -1.25 0.00	61.38 -1.51 0.00	60.63 -1.05 0.00	58.60 -1.26 0.00	56.86 -1.88 0.00	52.74 -1.97 0.00	53.18 -1.70 0.00	62.00 -1.66 0.00	76.39 -2.12 0.00	70.23 -3.46 0.00	65.48 -2.09 0.00	59.72 -1.72 0.00	53.30 -1.03 0.00	48.76 -0.84 0.00	50.60 -0.61 0.00
LOWER___HUDSON 24059	48.98 2.60 0.00	46.19 2.41 0.00	45.39 2.16 0.00	45.65 2.17 0.00	49.58 2.58 0.00	56.22 2.68 0.00	65.07 3.10 0.00	61.34 2.92 0.00	60.45 2.99 0.00	62.83 3.22 0.00	66.35 3.46 0.00	65.01 3.33 0.00	63.21 3.35 0.00	62.15 3.41 0.00	57.88 3.17 0.00	58.06 3.18 0.00	67.29 3.63 0.00	83.22 4.71 0.00	78.26 4.57 0.00	71.42 3.85 0.00	64.88 3.44 0.00	57.21 2.88 0.00	51.93 2.33 0.00	53.98 2.77 0.00
LWR___OSWEGATCHIE_HYD 23850	45.68 -0.70 0.00	43.08 -0.70 0.00	42.67 -0.56 0.00	42.91 -0.57 0.00	46.25 -0.75 0.00	52.84 -0.70 0.00	61.23 -0.74 0.00	58.07 -0.35 0.00	57.75 0.29 0.00	58.89 -0.72 0.00	62.14 -0.75 0.00	61.19 -0.49 0.00	58.96 -0.90 0.00	57.68 -1.06 0.00	53.45 -1.26 0.00	53.84 -1.04 0.00	62.71 -0.95 0.00	77.88 -0.63 0.00	72.14 -1.55 0.00	66.56 -1.01 0.00	60.52 -0.92 0.00	53.57 -0.76 0.00	48.76 -0.84 0.00	50.29 -0.92 0.00
MG INDUSTRY___DRP 24185	48.10 1.72 0.00	45.40 1.62 0.00	44.61 1.38 0.00	44.87 1.39 0.00	48.69 1.69 0.00	55.09 1.55 0.00	63.46 1.49 0.00	60.17 1.75 0.00	59.18 1.72 0.00	61.64 2.03 0.00	65.03 2.14 0.00	63.78 2.10 0.00	61.96 2.10 0.00	60.91 2.17 0.00	56.73 2.02 0.00	56.91 2.03 0.00	66.02 2.36 0.00	81.41 2.90 0.00	76.49 2.80 0.00	69.93 2.36 0.00	63.59 2.15 0.00	56.18 1.85 0.00	51.09 1.49 0.00	52.75 1.54 0.00
MID___OSWEGATCHIE_HYD 23849	45.68 -0.70 0.00	43.08 -0.70 0.00	42.67 -0.56 0.00	42.91 -0.57 0.00	46.25 -0.75 0.00	52.84 -0.70 0.00	61.23 -0.74 0.00	58.07 -0.35 0.00	57.75 0.29 0.00	58.89 -0.72 0.00	62.14 -0.75 0.00	61.19 -0.49 0.00	58.96 -0.90 0.00	57.68 -1.06 0.00	53.45 -1.26 0.00	53.84 -1.04 0.00	62.71 -0.95 0.00	77.88 -0.63 0.00	72.14 -1.55 0.00	66.56 -1.01 0.00	60.52 -0.92 0.00	53.57 -0.76 0.00	48.76 -0.84 0.00	50.29 -0.92 0.00
MID___RAQUETTE_HYD 23851	45.73 -0.65 0.00	43.12 -0.66 0.00	42.84 -0.39 0.00	43.13 -0.35 0.00	46.25 -0.75 0.00	52.74 -0.80 0.00	60.48 -1.49 0.00	57.54 -0.88 0.00	57.00 -0.46 0.00	58.36 -1.25 0.00	61.38 -1.51 0.00	60.63 -1.05 0.00	58.60 -1.26 0.00	56.86 -1.88 0.00	52.74 -1.97 0.00	53.18 -1.70 0.00	62.00 -1.66 0.00	76.39 -2.12 0.00	70.23 -3.46 0.00	65.48 -2.09 0.00	59.72 -1.72 0.00	53.30 -1.03 0.00	48.76 -0.84 0.00	50.60 -0.61 0.00
MILLIKEN___1 23584	41.79 -4.59 0.00	39.40 -4.38 0.00	38.78 -4.45 0.00	38.96 -4.52 0.00	42.39 -4.61 0.00	49.15 -4.39 0.00	57.88 -4.09 0.00	54.16 -4.26 0.00	53.27 -4.19 0.00	54.72 -4.89 0.00	57.67 -5.22 0.00	56.56 -5.12 0.00	54.65 -5.21 0.00	53.92 -4.82 0.00	50.11 -4.60 0.00	50.27 -4.61 0.00	58.31 -5.35 0.00	72.39 -6.12 0.00	68.38 -5.31 0.00	62.37 -5.20 0.00	56.46 -4.98 0.00	49.87 -4.46 0.00	44.94 -4.66 0.00	46.19 -5.02 0.00
MILLIKEN___2 23585	41.74 -4.64 0.00	39.40 -4.38 0.00	38.73 -4.50 0.00	38.96 -4.52 0.00	42.39 -4.61 0.00	49.15 -4.39 0.00	57.88 -4.09 0.00	54.16 -4.26 0.00	53.27 -4.19 0.00	54.72 -4.89 0.00	57.67 -5.22 0.00	56.50 -5.18 0.00	54.65 -5.21 0.00	53.92 -4.82 0.00	50.11 -4.60 0.00	50.27 -4.61 0.00	58.31 -5.35 0.00	72.31 -6.20 0.00	68.31 -5.38 0.00	62.37 -5.20 0.00	56.40 -5.04 0.00	49.82 -4.51 0.00	44.89 -4.71 0.00	46.14 -5.07 0.00
MILLIKEN___DIESEL 23629	42.02 -4.36 0.00	39.62 -4.16 0.00	38.99 -4.24 0.00	39.22 -4.26 0.00	42.68 -4.32 0.00	49.47 -4.07 0.00	58.25 -3.72 0.00	54.51 -3.91 0.00	53.61 -3.85 0.00	55.08 -4.53 0.00	58.05 -4.84 0.00	56.93 -4.75 0.00	55.01 -4.85 0.00	54.28 -4.46 0.00	50.44 -4.27 0.00	50.60 -4.28 0.00	58.69 -4.97 0.00	72.86 -5.65 0.00	68.83 -4.86 0.00	62.77 -4.80 0.00	56.77 -4.67 0.00	50.20 -4.13 0.00	45.24 -4.36 0.00	46.45 -4.76 0.00
MODEL_CITY_ENERGY 24167	43.18 -3.20 0.00	40.76 -3.02 0.00	39.99 -3.24 0.00	40.22 -3.26 0.00	44.04 -2.96 0.00	51.88 -1.66 0.00	58.31 -3.66 0.00	53.92 -4.50 0.00	52.98 -4.48 0.00	54.60 -5.01 0.00	57.54 -5.35 0.00	56.62 -5.06 0.00	54.89 -4.97 0.00	54.10 -4.64 0.00	50.55 -4.16 0.00	50.87 -4.01 0.00	57.99 -5.67 0.00	70.82 -7.69 0.00	68.02 -5.67 0.00	62.10 -5.47 0.00	56.28 -5.16 0.00	50.58 -3.75 0.00	45.98 -3.62 0.00	47.93 -3.28 0.00
MOHAWK_PAPER___DRP 24187	49.16 2.78 0.00	46.41 2.63 0.00	45.61 2.38 0.00	45.87 2.39 0.00	49.82 2.82 0.00	56.54 3.00 0.00	65.50 3.53 0.00	61.75 3.33 0.00	60.79 3.33 0.00	63.19 3.58 0.00	66.73 3.84 0.00	65.38 3.70 0.00	63.51 3.65 0.00	62.44 3.70 0.00	58.16 3.45 0.00	58.34 3.46 0.00	67.67 4.01 0.00	83.53 5.02 0.00	78.55 4.86 0.00	71.76 4.19 0.00	65.19 3.75 0.00	57.48 3.15 0.00	52.18 2.58 0.00	54.23 3.02 0.00
MONGAUP___HYD 23641	47.91 1.53 0.00	44.96 1.18 0.00	44.14 0.91 0.00	44.35 0.87 0.00	48.13 1.13 0.00	54.40 0.86 0.00	63.46 1.49 0.00	61.04 2.69 0.07	59.73 2.36 0.09	62.95 3.34 0.00	66.42 3.58 0.05	64.81 3.52 0.39	63.50 3.71 0.07	62.42 3.76 0.08	57.82 3.61 0.50	57.45 3.62 1.05	66.91 4.20 0.95	82.67 5.73 1.57	77.87 5.45 1.27	70.57 4.46 1.46	63.77 3.99 1.66	56.25 3.37 1.45	51.54 2.83 0.89	53.00 1.79 0.00
MONTAUK___DIESEL 23721	52.13 5.75 0.00	48.55 4.77 0.00	47.55 4.32 0.00	47.83 4.35 0.00	52.03 5.03 0.00	56.97 3.43 0.00	66.31 4.34 0.00	65.75 7.24 -0.09	65.28 7.70 -0.12	69.03 8.70 -0.72	70.88 7.92 -0.07	72.77 9.13 -1.96	69.00 9.04 -0.10	67.85 8.99 -0.12	65.50 8.42 -2.37	68.87 8.51 -5.48	79.66 9.87 -6.13	100.78 13.35 -8.92	94.30 13.41 -7.20	87.26 11.42 -8.27	81.16 10.32 -9.40	71.08 8.75 -8.00	60.89 6.89 -4.40	56.50 5.28 -0.01
N SALMON___HYD 24042	46.01 -0.37 0.00	43.39 -0.39 0.00	43.10 -0.13 0.00	43.39 -0.09 0.00	46.53 -0.47 0.00	53.00 -0.54 0.00	60.98 -0.99 0.00	57.54 -0.88 0.00	56.71 -0.75 0.00	58.66 -0.95 0.00	61.82 -1.07 0.00	60.75 -0.93 0.00	58.84 -1.02 0.00	57.15 -1.59 0.00	53.07 -1.64 0.00	53.34 -1.54 0.00	62.51 -1.15 0.00	77.02 -1.49 0.00	71.11 -2.58 0.00	66.15 -1.42 0.00	60.27 -1.17 0.00	53.24 -1.09 0.00	48.86 -0.74 0.00	50.85 -0.36 0.00
N.E_GEN_SANDY PD 24062	48.75 2.37 0.00	45.97 2.19 0.00	45.13 1.90 0.00	45.39 1.91 0.00	47.72 2.26 1.54	57.20 2.19 -1.47	64.45 2.48 0.00	61.28 2.86 0.00	60.22 2.76 0.00	62.83 3.22 0.00	66.35 3.46 0.00	65.01 3.33 0.00	63.21 3.35 0.00	62.09 3.35 0.00	57.88 3.17 0.00	58.06 3.18 0.00	67.29 3.63 0.00	83.14 4.63 0.00	78.19 4.50 0.00	71.42 3.85 0.00	64.94 3.50 0.00	57.32 2.99 0.00	52.18 2.58 0.00	53.77 2.56 0.00
NARROWS_GT1_1 24228	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12

NARROWS_GT1_2 24229	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
NARROWS_GT1_3 24230	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
NARROWS_GT1_4 24231	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
NARROWS_GT1_5 24232	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
NARROWS_GT1_6 24233	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
NARROWS_GT1_7 24234	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
NARROWS_GT1_8 24235	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
NARROWS_GT1_GRP 23726	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
NARROWS_GT2_1 24236	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
NARROWS_GT2_2 24237	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
NARROWS_GT2_3 24238	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
NARROWS_GT2_4 24239	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
NARROWS_GT2_5 24240	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
NARROWS_GT2_6 24241	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
NARROWS_GT2_7 24242	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
NARROWS_GT2_8 24243	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12

NARROWS_GT2_GRP 23741	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
NEG CAPITAL___MECHNVIL 23645	49.26 2.88 0.00	46.45 2.67 0.00	45.65 2.42 0.00	45.91 2.43 0.00	49.87 2.87 0.00	56.65 3.11 0.00	65.56 3.59 0.00	61.57 3.15 0.00	60.74 3.28 0.00	63.01 3.40 0.00	66.60 3.71 0.00	65.26 3.58 0.00	63.45 3.59 0.00	62.38 3.64 0.00	58.10 3.39 0.00	58.23 3.35 0.00	67.61 3.95 0.00	83.69 5.18 0.00	78.63 4.94 0.00	71.69 4.12 0.00	65.13 3.69 0.00	57.32 2.99 0.00	51.98 2.38 0.00	54.28 3.07 0.00
NEG CENTRAL_HIGH_ACRES 23767	44.71 -1.67 0.00	42.25 -1.53 0.00	41.54 -1.69 0.00	41.78 -1.70 0.00	45.45 -1.55 0.00	52.63 -0.91 0.00	60.42 -1.55 0.00	56.38 -2.04 0.00	55.45 -2.01 0.00	57.29 -2.32 0.00	60.50 -2.39 0.00	59.34 -2.34 0.00	57.53 -2.33 0.00	56.57 -2.17 0.00	52.74 -1.97 0.00	52.85 -2.03 0.00	60.99 -2.67 0.00	75.13 -3.38 0.00	71.26 -2.43 0.00	65.07 -2.50 0.00	58.98 -2.46 0.00	52.48 -1.85 0.00	47.62 -1.98 0.00	49.42 -1.79 0.00
NEG CENTRAL___DRP 24199	44.43 -1.95 0.00	41.99 -1.79 0.00	41.24 -1.99 0.00	41.48 -2.00 0.00	45.31 -1.69 0.00	52.63 -0.91 0.00	61.35 -0.62 0.00	57.43 -0.99 0.00	56.43 -1.03 0.00	58.36 -1.25 0.00	61.51 -1.38 0.00	60.38 -1.30 0.00	58.48 -1.38 0.00	57.62 -1.12 0.00	53.67 -1.04 0.00	53.78 -1.10 0.00	62.07 -1.59 0.00	76.78 -1.73 0.00	72.73 -0.96 0.00	66.42 -1.15 0.00	60.15 -1.29 0.00	53.35 -0.98 0.00	48.16 -1.44 0.00	49.52 -1.69 0.00
NEG CENTRAL___INDECK 23768	45.55 -0.83 0.00	43.08 -0.70 0.00	42.24 -0.99 0.00	42.48 -1.00 0.00	46.62 -0.38 0.00	54.82 1.28 0.00	63.64 1.67 0.00	59.18 0.76 0.00	58.26 0.80 0.00	60.38 0.77 0.00	63.71 0.82 0.00	62.61 0.93 0.00	60.58 0.72 0.00	59.62 0.88 0.00	55.64 0.93 0.00	55.81 0.93 0.00	64.11 0.45 0.00	79.14 0.63 0.00	75.31 1.62 0.00	68.72 1.15 0.00	62.24 0.80 0.00	55.36 1.03 0.00	49.65 0.05 0.00	51.11 -0.10 0.00
NEG CENTRAL___SENECA 23627	44.06 -2.32 0.00	41.68 -2.10 0.00	40.90 -2.33 0.00	41.13 -2.35 0.00	45.07 -1.93 0.00	52.63 -0.91 0.00	61.41 -0.56 0.00	57.37 -1.05 0.00	56.37 -1.09 0.00	58.30 -1.31 0.00	61.51 -1.38 0.00	60.45 -1.23 0.00	58.48 -1.38 0.00	57.68 -1.06 0.00	53.73 -0.98 0.00	53.78 -1.10 0.00	62.00 -1.66 0.00	76.70 -1.81 0.00	72.81 -0.88 0.00	66.49 -1.08 0.00	60.09 -1.35 0.00	53.35 -0.98 0.00	48.06 -1.54 0.00	49.32 -1.89 0.00
NEG CENTRAL___STATE_STREET 24147	44.20 -2.18 0.00	41.72 -2.06 0.00	41.03 -2.20 0.00	41.26 -2.22 0.00	44.93 -2.07 0.00	51.99 -1.55 0.00	60.79 -1.18 0.00	56.90 -1.52 0.00	55.97 -1.49 0.00	57.70 -1.91 0.00	60.63 -2.26 0.00	59.46 -2.22 0.00	57.59 -2.27 0.00	56.68 -2.06 0.00	52.74 -1.97 0.00	53.07 -1.81 0.00	61.43 -2.23 0.00	76.08 -2.43 0.00	71.85 -1.84 0.00	65.61 -1.96 0.00	59.47 -1.97 0.00	52.65 -1.68 0.00	47.52 -2.08 0.00	48.96 -2.25 0.00
NEG MILLWOOD___DRP 24198	49.58 3.20 0.00	46.58 2.80 0.00	45.69 2.46 0.00	45.91 2.43 0.00	49.87 2.87 0.00	56.32 2.78 0.00	65.44 3.47 0.00	63.01 4.56 -0.03	61.91 4.42 -0.03	64.86 5.25 0.00	68.44 5.53 -0.02	67.26 5.43 -0.15	65.34 5.45 -0.03	64.23 5.46 -0.03	60.10 5.20 -0.19	60.49 5.21 -0.40	70.00 5.98 -0.36	86.88 7.77 -0.60	81.70 7.52 -0.49	74.62 6.49 -0.56	67.85 5.78 -0.63	59.89 5.00 -0.56	54.30 4.36 -0.34	54.90 3.69 0.00
NEG NORTH_FLCN_SEA 23793	45.82 -0.56 0.00	43.21 -0.57 0.00	42.88 -0.35 0.00	43.13 -0.35 0.00	46.34 -0.66 0.00	52.68 -0.86 0.00	60.73 -1.24 0.00	57.19 -1.23 0.00	56.25 -1.21 0.00	58.42 -1.19 0.00	61.57 -1.32 0.00	60.38 -1.30 0.00	58.60 -1.26 0.00	56.86 -1.88 0.00	52.80 -1.91 0.00	53.01 -1.87 0.00	62.32 -1.34 0.00	76.86 -1.65 0.00	70.89 -2.80 0.00	65.95 -1.62 0.00	60.09 -1.35 0.00	52.97 -1.36 0.00	48.66 -0.94 0.00	50.65 -0.56 0.00
NEG NORTH_KES_CHATEGAY 23792	45.92 -0.46 0.00	43.34 -0.44 0.00	43.06 -0.17 0.00	43.31 -0.17 0.00	46.48 -0.52 0.00	52.84 -0.70 0.00	60.92 -1.05 0.00	57.37 -1.05 0.00	56.43 -1.03 0.00	58.54 -1.07 0.00	61.70 -1.19 0.00	60.57 -1.11 0.00	58.72 -1.14 0.00	57.10 -1.64 0.00	53.07 -1.64 0.00	53.29 -1.59 0.00	62.39 -1.27 0.00	76.86 -1.65 0.00	71.18 -2.51 0.00	66.08 -1.49 0.00	60.15 -1.29 0.00	53.03 -1.30 0.00	48.76 -0.84 0.00	50.75 -0.46 0.00
NEG NORTH___ALICE_FALLS 23915	46.19 -0.19 0.00	43.56 -0.22 0.00	43.23 0.00 0.00	43.48 0.00 0.00	46.77 -0.23 0.00	53.17 -0.37 0.00	61.35 -0.62 0.00	57.78 -0.64 0.00	56.83 -0.63 0.00	58.95 -0.66 0.00	62.20 -0.69 0.00	61.00 -0.68 0.00	59.14 -0.72 0.00	57.33 -1.41 0.00	53.23 -1.48 0.00	53.45 -1.43 0.00	62.90 -0.76 0.00	77.57 -0.94 0.00	71.41 -2.28 0.00	66.56 -1.01 0.00	60.64 -0.80 0.00	53.46 -0.87 0.00	49.05 -0.55 0.00	51.11 -0.10 0.00
NEG NORTH___LWR_SARANAC 23913	46.19 -0.19 0.00	43.56 -0.22 0.00	43.23 0.00 0.00	43.48 0.00 0.00	46.77 -0.23 0.00	53.17 -0.37 0.00	61.35 -0.62 0.00	57.78 -0.64 0.00	56.83 -0.63 0.00	58.95 -0.66 0.00	62.20 -0.69 0.00	61.00 -0.68 0.00	59.14 -0.72 0.00	57.33 -1.41 0.00	53.23 -1.48 0.00	53.45 -1.43 0.00	62.90 -0.76 0.00	77.57 -0.94 0.00	71.41 -2.28 0.00	66.62 -0.95 0.00	60.64 -0.80 0.00	53.46 -0.87 0.00	49.05 -0.55 0.00	51.11 -0.10 0.00
NEG NORTH___PLATTSBURG 23628	46.19 -0.19 0.00	43.56 -0.22 0.00	43.23 0.00 0.00	43.48 0.00 0.00	46.77 -0.23 0.00	53.17 -0.37 0.00	61.35 -0.62 0.00	57.78 -0.64 0.00	56.83 -0.63 0.00	58.95 -0.66 0.00	62.20 -0.69 0.00	61.00 -0.68 0.00	59.14 -0.72 0.00	57.33 -1.41 0.00	53.23 -1.48 0.00	53.45 -1.43 0.00	62.90 -0.76 0.00	77.57 -0.94 0.00	71.41 -2.28 0.00	66.56 -1.01 0.00	60.64 -0.80 0.00	53.46 -0.87 0.00	49.05 -0.55 0.00	51.11 -0.10 0.00
NEG WEST_LEA_LOCKPORT 23791	43.13 -3.25 0.00	40.76 -3.02 0.00	39.94 -3.29 0.00	40.18 -3.30 0.00	44.04 -2.96 0.00	51.93 -1.61 0.00	58.50 -3.47 0.00	54.10 -4.32 0.00	53.09 -4.37 0.00	54.60 -5.01 0.00	57.48 -5.41 0.00	56.56 -5.12 0.00	54.83 -5.03 0.00	54.04 -4.70 0.00	50.55 -4.16 0.00	50.82 -4.06 0.00	57.93 -5.73 0.00	70.82 -7.69 0.00	67.94 -5.75 0.00	62.03 -5.54 0.00	56.28 -5.16 0.00	50.58 -3.75 0.00	45.93 -3.67 0.00	47.93 -3.28 0.00
NEG WEST___LANCASTR 23811	41.74 -4.64 0.00	39.49 -4.29 0.00	38.56 -4.67 0.00	38.83 -4.65 0.00	43.19 -3.81 0.00	51.88 -1.66 0.00	60.54 -1.43 0.00	56.26 -2.16 0.00	55.22 -2.24 0.00	57.34 -2.27 0.00	60.44 -2.45 0.00	59.58 -2.10 0.00	57.53 -2.33 0.00	56.86 -1.88 0.00	53.12 -1.59 0.00	53.23 -1.65 0.00	60.73 -2.93 0.00	74.74 -3.77 0.00	71.41 -2.28 0.00	65.14 -2.43 0.00	59.17 -2.27 0.00	52.86 -1.47 0.00	47.17 -2.43 0.00	47.93 -0.92 0.00
NEG_PENN_ALLEGHNY 23528	44.76 -1.62 0.00	42.34 -1.44 0.00	41.50 -1.73 0.00	41.78 -1.70 0.00	45.83 -1.17 0.00	53.27 -0.27 0.00	62.65 0.68 0.00	58.95 0.53 0.00	57.92 0.46 0.00	60.03 0.42 0.00	63.33 0.44 0.00	62.24 0.56 0.00	60.22 0.36 0.00	59.33 0.59 0.00	55.31 0.60 0.00	55.37 0.49 0.00	63.91 0.25 0.00	78.90 0.39 0.00	74.50 0.81 0.00	68.18 0.61 0.00	61.93 0.49 0.00	54.87 0.54 0.00	49.40 -0.20 0.00	50.29 -0.92 0.00

NEG___GEN_MONROE 24207	45.82 -0.56 0.00	43.30 -0.48 0.00	42.54 -0.69 0.00	42.74 -0.74 0.00	46.67 -0.33 0.00	54.45 0.91 0.00	62.34 0.37 0.00	57.89 -0.53 0.00	57.52 0.06 0.00	59.43 -0.18 0.00	62.64 -0.25 0.00	61.49 -0.19 0.00	59.56 -0.30 0.00	58.62 -0.12 0.00	54.66 -0.05 0.00	54.88 0.00 0.00	63.15 -0.51 0.00	77.88 -0.63 0.00	74.06 0.37 0.00	67.57 0.00 0.00	61.19 -0.25 0.00	54.44 0.11 0.00	49.20 -0.40 0.00	51.16 -0.05 0.00
NEPA___ENERGY 23901	40.35 -6.03 0.00	38.26 -5.52 0.00	37.26 -5.97 0.00	37.52 -5.96 0.00	42.25 -4.75 0.00	51.51 -2.03 0.00	61.72 -0.25 0.00	57.54 -0.88 0.00	56.37 -1.09 0.00	58.48 -1.13 0.00	61.63 -1.26 0.00	60.88 -0.80 0.00	58.60 -1.26 0.00	58.04 -0.70 0.00	54.16 -0.55 0.00	54.06 -0.82 0.00	61.75 -1.91 0.00	76.23 -2.28 0.00	72.66 -1.03 0.00	66.35 -1.22 0.00	60.33 -1.11 0.00	53.79 -0.54 0.00	47.52 -2.08 0.00	47.42 -3.79 0.00
NEVERSINK___HYD 23608	47.86 1.48 0.00	45.05 1.27 0.00	44.27 1.04 0.00	44.48 1.00 0.00	48.32 1.32 0.00	54.72 1.18 0.00	63.77 1.80 0.00	61.04 2.63 0.01	59.81 2.36 0.01	62.65 3.04 0.00	66.15 3.27 0.01	64.77 3.15 0.06	63.08 3.23 0.01	62.08 3.35 0.01	57.80 3.17 0.08	57.84 3.13 0.17	67.14 3.63 0.15	82.97 4.71 0.25	78.12 4.64 0.21	71.25 3.92 0.24	64.61 3.44 0.27	57.08 2.99 0.24	51.99 2.53 0.14	52.95 1.74 0.00
NEWTON___FALLS_HYD 23847	45.68 -0.70 0.00	43.08 -0.70 0.00	42.67 -0.56 0.00	42.91 -0.57 0.00	46.25 -0.75 0.00	52.84 -0.70 0.00	61.23 -0.74 0.00	58.07 -0.35 0.00	57.75 0.29 0.00	58.89 -0.72 0.00	62.14 -0.75 0.00	61.19 -0.49 0.00	58.96 -0.90 0.00	57.68 -1.06 0.00	53.45 -1.26 0.00	53.84 -1.04 0.00	62.71 -0.95 0.00	77.88 -0.63 0.00	72.14 -1.55 0.00	66.56 -1.01 0.00	60.52 -0.92 0.00	53.57 -0.76 0.00	48.76 -0.84 0.00	50.29 -0.92 0.00
NIAGARA____ 23760	42.95 -3.43 0.00	40.58 -3.20 0.00	39.82 -3.41 0.00	40.00 -3.48 0.00	43.80 -3.20 0.00	51.45 -2.09 0.00	57.63 -4.34 0.00	53.28 -5.14 0.00	52.35 -5.11 0.00	54.07 -5.54 0.00	56.92 -5.97 0.00	56.01 -5.67 0.00	54.29 -5.57 0.00	53.51 -5.23 0.00	50.01 -4.70 0.00	50.27 -4.61 0.00	57.42 -6.24 0.00	70.03 -8.48 0.00	67.21 -6.48 0.00	61.42 -6.15 0.00	55.66 -5.78 0.00	50.04 -4.29 0.00	45.58 -4.02 0.00	47.57 -3.64 0.00
NINE_MILE_1 23575	44.94 -1.44 0.00	42.42 -1.36 0.00	41.80 -1.43 0.00	42.05 -1.43 0.00	45.59 -1.41 0.00	52.20 -1.34 0.00	60.42 -1.55 0.00	56.84 -1.58 0.00	55.91 -1.55 0.00	57.82 -1.79 0.00	61.00 -1.89 0.00	59.83 -1.85 0.00	58.06 -1.80 0.00	57.04 -1.70 0.00	53.12 -1.59 0.00	53.29 -1.59 0.00	61.69 -1.97 0.00	76.15 -2.36 0.00	71.70 -1.99 0.00	65.61 -1.96 0.00	59.66 -1.78 0.00	52.86 -1.47 0.00	48.11 -1.49 0.00	49.67 -1.54 0.00
NINE_MILE_2 23744	44.85 -1.53 0.00	42.34 -1.44 0.00	41.72 -1.51 0.00	41.96 -1.52 0.00	45.50 -1.50 0.00	52.09 -1.45 0.00	60.30 -1.67 0.00	56.73 -1.69 0.00	55.79 -1.67 0.00	57.70 -1.91 0.00	60.88 -2.01 0.00	59.71 -1.97 0.00	57.94 -1.92 0.00	56.92 -1.82 0.00	53.01 -1.70 0.00	53.18 -1.70 0.00	61.56 -2.10 0.00	76.00 -2.51 0.00	71.55 -2.14 0.00	65.48 -2.09 0.00	59.54 -1.90 0.00	52.75 -1.58 0.00	48.01 -1.59 0.00	49.57 -1.64 0.00
NM_CAPITAL___DRP 24208	48.88 2.50 0.00	46.10 2.32 0.00	45.30 2.07 0.00	45.57 2.09 0.00	49.49 2.49 0.00	56.11 2.57 0.00	64.94 2.97 0.00	61.34 2.92 0.00	60.39 2.93 0.00	62.83 3.22 0.00	66.35 3.46 0.00	64.95 3.27 0.00	63.15 3.29 0.00	62.09 3.35 0.00	57.88 3.17 0.00	58.01 3.13 0.00	67.29 3.63 0.00	83.06 4.55 0.00	78.04 4.35 0.00	71.35 3.78 0.00	64.82 3.38 0.00	57.21 2.88 0.00	51.98 2.38 0.00	53.87 2.66 0.00
NM_CENTRAL___DRP 24181	45.41 -0.97 0.00	42.86 -0.92 0.00	42.24 -0.99 0.00	42.44 -1.04 0.00	46.11 -0.89 0.00	53.00 -0.54 0.00	61.66 -0.31 0.00	57.95 -0.47 0.00	57.00 -0.46 0.00	58.89 -0.72 0.00	62.14 -0.75 0.00	60.94 -0.74 0.00	59.08 -0.78 0.00	58.09 -0.65 0.00	54.11 -0.60 0.00	54.22 -0.66 0.00	62.77 -0.89 0.00	77.57 -0.94 0.00	73.17 -0.52 0.00	66.89 -0.68 0.00	60.70 -0.74 0.00	53.79 -0.54 0.00	48.76 -0.84 0.00	50.24 -0.97 0.00
NM_FRONTIER___DRP 24179	43.18 -3.20 0.00	40.80 -2.98 0.00	40.03 -3.20 0.00	40.26 -3.22 0.00	44.04 -2.96 0.00	51.83 -1.71 0.00	58.07 -3.90 0.00	53.63 -4.79 0.00	52.75 -4.71 0.00	54.48 -5.13 0.00	57.36 -5.53 0.00	56.44 -5.24 0.00	54.77 -5.09 0.00	53.92 -4.82 0.00	50.44 -4.27 0.00	50.71 -4.17 0.00	57.87 -5.79 0.00	70.66 -7.85 0.00	67.79 -5.90 0.00	61.96 -5.61 0.00	56.16 -5.28 0.00	50.47 -3.86 0.00	45.93 -3.67 0.00	47.93 -3.28 0.00
NM_ST_REGIS___HYD 24053	45.82 -0.56 0.00	43.21 -0.57 0.00	42.97 -0.26 0.00	43.22 -0.26 0.00	46.39 -0.61 0.00	52.84 -0.70 0.00	60.61 -1.36 0.00	57.60 -0.82 0.00	56.94 -0.52 0.00	58.48 -1.13 0.00	61.51 -1.38 0.00	60.75 -0.93 0.00	58.66 -1.20 0.00	56.98 -1.76 0.00	52.85 -1.86 0.00	53.23 -1.65 0.00	62.13 -1.53 0.00	76.63 -1.88 0.00	70.45 -3.24 0.00	65.68 -1.89 0.00	59.90 -1.54 0.00	53.30 -1.03 0.00	48.81 -0.79 0.00	50.70 -0.51 0.00
NORTHPORT___1 23551	50.41 4.03 0.00	47.06 3.28 0.00	46.17 2.94 0.00	46.44 2.96 0.00	50.48 3.48 0.00	54.77 1.23 0.00	63.09 1.12 0.00	61.67 3.21 -0.04	60.97 3.45 -0.06	64.51 4.23 -0.67	67.33 4.40 -0.04	67.93 4.32 -1.93	64.34 4.43 -0.05	63.32 4.52 -0.06	61.28 4.27 -2.30	64.59 4.28 -5.43	74.50 4.71 -6.13	93.95 6.52 -8.92	87.60 6.71 -7.20	81.25 5.41 -8.27	75.76 4.92 -9.40	66.58 4.29 -7.96	57.34 3.42 -4.32	54.04 2.82 -0.01
NORTHPORT___2 23552	50.41 4.03 0.00	47.06 3.28 0.00	46.17 2.94 0.00	46.44 2.96 0.00	50.48 3.48 0.00	54.77 1.23 0.00	63.02 1.05 0.00	61.67 3.21 -0.04	60.91 3.39 -0.06	64.45 4.17 -0.67	67.27 4.34 -0.04	67.87 4.26 -1.93	64.34 4.43 -0.05	63.26 4.46 -0.06	61.22 4.21 -2.30	64.54 4.23 -5.43	74.44 4.65 -6.13	93.87 6.44 -8.92	87.52 6.63 -7.20	81.18 5.34 -8.27	75.69 4.85 -9.40	66.53 4.24 -7.96	57.34 3.42 -4.32	53.99 2.77 -0.01
NORTHPORT___3 23553	50.32 3.94 0.00	46.98 3.20 0.00	46.08 2.85 0.00	46.35 2.87 0.00	50.38 3.38 0.00	55.36 1.82 0.00	63.77 1.80 0.00	62.18 3.74 -0.02	61.35 3.85 -0.04	64.91 4.65 -0.65	67.70 4.78 -0.03	68.28 4.69 -1.91	64.74 4.85 -0.03	63.71 4.93 -0.04	61.64 4.65 -2.28	64.90 4.61 -5.41	74.88 5.09 -6.13	94.50 7.07 -8.92	88.04 7.15 -7.20	81.72 5.88 -8.27	76.12 5.28 -9.40	66.89 4.62 -7.94	57.60 3.72 -4.28	54.40 3.18 -0.01
NORTHPORT___4 23650	50.23 3.85 0.00	46.93 3.15 0.00	46.04 2.81 0.00	46.31 2.83 0.00	50.29 3.29 0.00	55.20 1.66 0.00	63.52 1.55 0.00	61.89 3.45 -0.02	61.06 3.56 -0.04	64.61 4.35 -0.65	67.38 4.46 -0.03	67.97 4.38 -1.91	64.44 4.55 -0.03	63.48 4.70 -0.04	61.37 4.38 -2.28	64.63 4.34 -5.41	74.56 4.77 -6.13	94.10 6.67 -8.92	87.67 6.78 -7.20	81.38 5.54 -8.27	75.82 4.98 -9.40	66.67 4.40 -7.94	57.40 3.52 -4.28	54.29 3.07 -0.01
NORTHPORT___IC 23718	50.46 4.08 0.00	47.11 3.33 0.00	46.26 3.03 0.00	46.48 3.00 0.00	50.53 3.53 0.00	54.99 1.45 0.00	63.33 1.36 0.00	61.97 3.51 -0.04	61.20 3.68 -0.06	64.75 4.47 -0.67	67.58 4.65 -0.04	68.17 4.56 -1.93	64.58 4.67 -0.05	63.56 4.76 -0.06	61.50 4.49 -2.30	64.81 4.50 -5.43	74.76 4.97 -6.13	94.26 6.83 -8.92	87.89 7.00 -7.20	81.52 5.68 -8.27	76.00 5.16 -9.40	66.80 4.51 -7.96	57.54 3.62 -4.32	54.14 2.92 -0.01

NSINS_S_GLNS_FALLS 23858	49.63 3.25 0.00	46.76 2.98 0.00	45.95 2.72 0.00	46.22 2.74 0.00	50.20 3.20 0.00	57.18 3.64 0.00	65.81 3.84 0.00	61.57 3.15 0.00	60.74 3.28 0.00	62.83 3.22 0.00	66.73 3.84 0.00	65.32 3.64 0.00	63.63 3.77 0.00	62.56 3.82 0.00	57.99 3.28 0.00	58.17 3.29 0.00	67.61 3.95 0.00	84.01 5.50 0.00	78.85 5.16 0.00	71.69 4.12 0.00	65.31 3.87 0.00	57.32 2.99 0.00	51.88 2.28 0.00	54.64 3.43 0.00
NUCOR_STEEL___DRP 24197	44.20 -2.18 0.00	41.72 -2.06 0.00	41.03 -2.20 0.00	41.26 -2.22 0.00	44.93 -2.07 0.00	51.99 -1.55 0.00	60.79 -1.18 0.00	56.90 -1.52 0.00	55.97 -1.49 0.00	57.70 -1.91 0.00	60.63 -2.26 0.00	59.46 -2.22 0.00	57.59 -2.27 0.00	56.68 -2.06 0.00	52.74 -1.97 0.00	53.07 -1.81 0.00	61.43 -2.23 0.00	76.08 -2.43 0.00	71.85 -1.84 0.00	65.61 -1.96 0.00	59.47 -1.97 0.00	52.65 -1.68 0.00	47.52 -2.08 0.00	48.96 -2.25 0.00
NYISO_LBMP_REFERENCE 24008	46.38 0.00 0.00	43.78 0.00 0.00	43.23 0.00 0.00	43.48 0.00 0.00	47.00 0.00 0.00	53.54 0.00 0.00	61.97 0.00 0.00	58.42 0.00 0.00	57.46 0.00 0.00	59.61 0.00 0.00	62.89 0.00 0.00	61.68 0.00 0.00	59.86 0.00 0.00	58.74 0.00 0.00	54.71 0.00 0.00	54.88 0.00 0.00	63.66 0.00 0.00	78.51 0.00 0.00	73.69 0.00 0.00	67.57 0.00 0.00	61.44 0.00 0.00	54.33 0.00 0.00	49.60 0.00 0.00	51.21 0.00 0.00
NYPA_BRENTWD____GT 24164	50.79 4.41 0.00	47.41 3.63 0.00	46.52 3.29 0.00	46.74 3.26 0.00	50.81 3.81 0.00	55.63 2.09 0.00	64.39 2.42 0.00	63.17 4.61 -0.14	62.53 4.88 -0.19	66.09 5.72 -0.76	69.04 6.04 -0.11	69.59 5.92 -1.99	66.01 5.99 -0.16	64.90 5.99 -0.17	62.84 5.69 -2.44	66.06 5.65 -5.53	75.96 6.17 -6.13	95.59 8.16 -8.92	89.00 8.11 -7.20	82.46 6.62 -8.27	76.92 6.08 -9.40	67.91 5.54 -8.04	58.50 4.41 -4.49	54.75 3.53 -0.01
NYPA_GOWANUS____GT5 24156	50.88 4.50 0.00	47.68 3.90 0.00	46.69 3.46 0.00	46.87 3.39 0.00	51.00 4.00 0.00	57.61 4.07 0.00	66.80 4.83 0.00	69.35 5.72 -5.21	80.71 5.80 -17.45	79.47 6.62 -13.24	83.34 7.11 -13.34	83.26 6.97 -14.61	80.24 6.76 -13.62	80.17 6.75 -14.68	80.08 6.35 -19.02	78.46 6.37 -17.21	88.51 7.57 -17.28	100.30 9.66 -12.13	92.77 9.29 -9.79	86.93 8.11 -11.25	81.30 7.07 -12.79	71.71 6.14 -11.24	68.71 5.26 -13.85	64.99 4.66 -9.12
NYPA_GOWANUS____GT6 24157	50.88 4.50 0.00	47.68 3.90 0.00	46.69 3.46 0.00	46.87 3.39 0.00	51.00 4.00 0.00	57.61 4.07 0.00	66.80 4.83 0.00	69.35 5.72 -5.21	80.71 5.80 -17.45	79.47 6.62 -13.24	83.34 7.11 -13.34	83.26 6.97 -14.61	80.24 6.76 -13.62	80.17 6.75 -14.68	80.08 6.35 -19.02	78.46 6.37 -17.21	88.51 7.57 -17.28	100.30 9.66 -12.13	92.77 9.29 -9.79	86.93 8.11 -11.25	81.30 7.07 -12.79	71.71 6.14 -11.24	68.71 5.26 -13.85	64.99 4.66 -9.12
NYPA_HARLEM_RVR_GT1 24160	50.60 4.22 0.00	47.72 3.94 0.00	46.82 3.59 0.00	47.09 3.61 0.00	51.09 4.09 0.00	57.88 4.34 0.00	67.18 5.21 0.00	69.76 6.13 -5.21	80.60 5.69 -17.45	79.29 6.44 -13.24	83.08 6.85 -13.34	83.01 6.72 -14.61	80.24 6.76 -13.62	80.23 6.81 -14.68	80.19 6.46 -19.02	78.51 6.42 -17.21	88.39 7.45 -17.28	100.14 9.50 -12.13	92.54 9.06 -9.79	86.66 7.84 -11.25	81.36 7.13 -12.79	71.82 6.25 -11.24	69.05 5.60 -13.85	65.35 5.02 -9.12
NYPA_HARLEM_RVR_GT2 24161	50.60 4.22 0.00	47.72 3.94 0.00	46.82 3.59 0.00	47.09 3.61 0.00	51.09 4.09 0.00	57.88 4.34 0.00	67.18 5.21 0.00	69.76 6.13 -5.21	80.60 5.69 -17.45	79.29 6.44 -13.24	83.08 6.85 -13.34	83.01 6.72 -14.61	80.24 6.76 -13.62	80.23 6.81 -14.68	80.19 6.46 -19.02	78.51 6.42 -17.21	88.39 7.45 -17.28	100.14 9.50 -12.13	92.54 9.06 -9.79	86.66 7.84 -11.25	81.36 7.13 -12.79	71.82 6.25 -11.24	69.05 5.60 -13.85	65.35 5.02 -9.12
NYPA_KENT____GT 24152	50.74 4.36 0.00	47.63 3.85 0.00	46.64 3.41 0.00	46.87 3.39 0.00	50.95 3.95 0.00	57.61 4.07 0.00	66.80 4.83 0.00	69.30 5.67 -5.21	80.60 5.69 -17.45	79.35 6.50 -13.24	83.15 6.92 -13.34	83.07 6.78 -14.61	80.18 6.70 -13.62	80.12 6.70 -14.68	80.02 6.29 -19.02	78.40 6.31 -17.21	88.26 7.32 -17.28	100.06 9.42 -12.13	92.47 8.99 -9.79	86.73 7.91 -11.25	81.23 7.00 -12.79	71.66 6.09 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
NYPA_POUCH1____GT 24155	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.35 5.72 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.58 7.64 -17.28	100.37 9.73 -12.13	92.84 9.36 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12
NYPA_VERNON____GT2 24162	50.60 4.22 0.00	47.50 3.72 0.00	46.56 3.33 0.00	46.78 3.30 0.00	50.85 3.85 0.00	57.50 3.96 0.00	66.74 4.77 0.00	69.24 5.61 -5.21	80.43 5.52 -17.45	79.17 6.32 -13.24	82.96 6.73 -13.34	82.89 6.60 -14.61	80.00 6.52 -13.62	80.00 6.58 -14.68	79.91 6.18 -19.02	78.29 6.20 -17.21	88.01 7.07 -17.28	99.67 9.03 -12.13	92.18 8.70 -9.79	86.46 7.64 -11.25	81.05 6.82 -12.79	71.55 5.98 -11.24	68.66 5.21 -13.85	64.99 4.66 -9.12
NYPA_VERNON____GT3 24163	50.60 4.22 0.00	47.50 3.72 0.00	46.56 3.33 0.00	46.78 3.30 0.00	50.85 3.85 0.00	57.50 3.96 0.00	66.74 4.77 0.00	69.24 5.61 -5.21	80.43 5.52 -17.45	79.17 6.32 -13.24	82.96 6.73 -13.34	82.89 6.60 -14.61	80.00 6.52 -13.62	80.00 6.58 -14.68	79.91 6.18 -19.02	78.29 6.20 -17.21	88.01 7.07 -17.28	99.67 9.03 -12.13	92.18 8.70 -9.79	86.46 7.64 -11.25	81.05 6.82 -12.79	71.55 5.98 -11.24	68.66 5.21 -13.85	64.99 4.66 -9.12
NYPA___HOLTSVILL 23794	50.60 4.22 0.00	47.19 3.41 0.00	46.30 3.07 0.00	46.57 3.09 0.00	50.62 3.62 0.00	55.04 1.50 0.00	63.52 1.55 0.00	62.22 3.74 -0.06	61.51 3.96 -0.09	65.07 4.77 -0.69	67.91 4.97 -0.05	68.55 4.93 -1.94	64.96 5.03 -0.07	63.87 5.05 -0.08	61.80 4.76 -2.33	65.10 4.77 -5.45	75.20 5.41 -6.13	94.81 7.38 -8.92	88.48 7.59 -7.20	81.99 6.15 -8.27	76.49 5.65 -9.40	67.19 4.89 -7.97	57.82 3.87 -4.35	54.24 3.02 -0.01
NYPA___HELLGATE_GT1 24158	50.60 4.22 0.00	47.72 3.94 0.00	46.82 3.59 0.00	47.09 3.61 0.00	51.09 4.09 0.00	57.88 4.34 0.00	67.18 5.21 0.00	69.76 6.13 -5.21	80.60 5.69 -17.45	79.29 6.44 -13.24	83.08 6.85 -13.34	83.01 6.72 -14.61	80.24 6.76 -13.62	80.23 6.81 -14.68	80.19 6.46 -19.02	78.51 6.42 -17.21	88.39 7.45 -17.28	100.14 9.50 -12.13	92.54 9.06 -9.79	86.66 7.84 -11.25	81.36 7.13 -12.79	71.82 6.25 -11.24	69.05 5.60 -13.85	65.35 5.02 -9.12
NYPA___HELLGATE_GT2 24159	50.60 4.22 0.00	47.72 3.94 0.00	46.82 3.59 0.00	47.09 3.61 0.00	51.09 4.09 0.00	57.88 4.34 0.00	67.18 5.21 0.00	69.76 6.13 -5.21	80.60 5.69 -17.45	79.29 6.44 -13.24	83.08 6.85 -13.34	83.01 6.72 -14.61	80.24 6.76 -13.62	80.23 6.81 -14.68	80.19 6.46 -19.02	78.51 6.42 -17.21	88.39 7.45 -17.28	100.14 9.50 -12.13	92.54 9.06 -9.79	86.66 7.84 -11.25	81.36 7.13 -12.79	71.82 6.25 -11.24	69.05 5.60 -13.85	65.35 5.02 -9.12
NYS_BARGE___HYD 23848	43.32 -3.06 0.00	40.93 -2.85 0.00	40.12 -3.11 0.00	40.35 -3.13 0.00	44.23 -2.77 0.00	52.15 -1.39 0.00	58.75 -3.22 0.00	54.39 -4.03 0.00	53.38 -4.08 0.00	54.96 -4.65 0.00	57.86 -5.03 0.00	56.93 -4.75 0.00	55.19 -4.67 0.00	54.39 -4.35 0.00	50.83 -3.88 0.00	51.15 -3.73 0.00	58.31 -5.35 0.00	71.21 -7.30 0.00	68.38 -5.31 0.00	62.43 -5.14 0.00	56.59 -4.85 0.00	50.85 -3.48 0.00	46.18 -3.42 0.00	48.14 -3.07 0.00

O.H_GEN_BRUCE 24063	42.95 -3.43 0.00	40.58 -3.20 0.00	39.82 -3.41 0.00	40.05 -3.43 0.00	42.26 -3.20 1.54	52.92 -2.09 -1.47	57.69 -4.28 0.00	53.34 -5.08 0.00	52.40 -5.06 0.00	54.13 -5.48 0.00	57.04 -5.85 0.00	56.13 -5.55 0.00	54.41 -5.45 0.00	53.63 -5.11 0.00	50.06 -4.65 0.00	50.33 -4.55 0.00	57.55 -6.11 0.00	70.19 -8.32 0.00	67.35 -6.34 0.00	61.56 -6.01 0.00	55.79 -5.65 0.00	50.15 -4.18 0.00	45.63 -3.97 0.00	47.62 -3.59 0.00
OAK ORCHARD___HYD 24046	45.31 -1.07 0.00	42.82 -0.96 0.00	42.11 -1.12 0.00	42.35 -1.13 0.00	46.11 -0.89 0.00	53.49 -0.05 0.00	61.29 -0.68 0.00	57.02 -1.40 0.00	56.20 -1.26 0.00	58.00 -1.61 0.00	61.19 -1.70 0.00	60.08 -1.60 0.00	58.18 -1.68 0.00	57.27 -1.47 0.00	53.40 -1.31 0.00	53.62 -1.26 0.00	61.69 -1.97 0.00	76.00 -2.51 0.00	72.22 -1.47 0.00	65.95 -1.62 0.00	59.78 -1.66 0.00	53.19 -1.14 0.00	48.21 -1.39 0.00	50.13 -1.08 0.00
OCC_CHEM___DRP 24175	43.18 -3.20 0.00	40.80 -2.98 0.00	40.03 -3.20 0.00	40.26 -3.22 0.00	44.09 -2.91 0.00	51.83 -1.71 0.00	58.07 -3.90 0.00	53.69 -4.73 0.00	52.75 -4.71 0.00	54.48 -5.13 0.00	57.42 -5.47 0.00	56.50 -5.18 0.00	54.77 -5.09 0.00	53.98 -4.76 0.00	50.44 -4.27 0.00	50.76 -4.12 0.00	57.93 -5.73 0.00	70.66 -7.85 0.00	67.87 -5.82 0.00	61.96 -5.61 0.00	56.16 -5.28 0.00	50.47 -3.86 0.00	45.93 -3.67 0.00	47.93 -3.28 0.00
OLIN_CORP_DRP 24177	43.04 -3.34 0.00	40.67 -3.11 0.00	39.90 -3.33 0.00	40.13 -3.35 0.00	43.95 -3.05 0.00	51.77 -1.77 0.00	58.13 -3.84 0.00	53.75 -4.67 0.00	52.81 -4.65 0.00	54.54 -5.07 0.00	57.42 -5.47 0.00	56.50 -5.18 0.00	54.77 -5.09 0.00	53.98 -4.76 0.00	50.44 -4.27 0.00	50.76 -4.12 0.00	57.93 -5.73 0.00	70.74 -7.77 0.00	67.87 -5.82 0.00	61.96 -5.61 0.00	56.22 -5.22 0.00	50.47 -3.86 0.00	45.88 -3.72 0.00	47.83 -3.38 0.00
ONONDAGA_REF_OCCRA 23987	45.36 -1.02 0.00	42.82 -0.96 0.00	42.15 -1.08 0.00	42.39 -1.09 0.00	46.06 -0.94 0.00	52.90 -0.64 0.00	61.66 -0.31 0.00	57.95 -0.47 0.00	57.00 -0.46 0.00	58.89 -0.72 0.00	62.07 -0.82 0.00	60.88 -0.80 0.00	59.02 -0.84 0.00	58.04 -0.70 0.00	54.05 -0.66 0.00	54.22 -0.66 0.00	62.77 -0.89 0.00	77.65 -0.86 0.00	73.17 -0.52 0.00	66.89 -0.68 0.00	60.70 -0.74 0.00	53.73 -0.60 0.00	48.71 -0.89 0.00	50.13 -1.08 0.00
ONONDAGA___COGEN 23986	45.31 -1.07 0.00	42.77 -1.01 0.00	42.11 -1.12 0.00	42.35 -1.13 0.00	45.97 -1.03 0.00	52.79 -0.75 0.00	61.41 -0.56 0.00	57.72 -0.70 0.00	56.77 -0.69 0.00	58.66 -0.95 0.00	61.82 -1.07 0.00	60.69 -0.99 0.00	58.84 -1.02 0.00	57.86 -0.88 0.00	53.83 -0.88 0.00	54.06 -0.82 0.00	62.58 -1.08 0.00	77.33 -1.18 0.00	72.88 -0.81 0.00	66.62 -0.95 0.00	60.52 -0.92 0.00	53.57 -0.76 0.00	48.61 -0.99 0.00	50.08 -1.13 0.00
ONTARIO___LFGE 23819	44.06 -2.32 0.00	41.68 -2.10 0.00	40.90 -2.33 0.00	41.13 -2.35 0.00	45.07 -1.93 0.00	52.63 -0.91 0.00	61.41 -0.56 0.00	57.37 -1.05 0.00	56.37 -1.09 0.00	58.30 -1.31 0.00	61.51 -1.38 0.00	60.45 -1.23 0.00	58.48 -1.38 0.00	57.68 -1.06 0.00	53.73 -0.98 0.00	53.78 -1.10 0.00	62.00 -1.66 0.00	76.70 -1.81 0.00	72.81 -0.88 0.00	66.49 -1.08 0.00	60.09 -1.35 0.00	53.35 -0.98 0.00	48.06 -1.54 0.00	49.32 -1.89 0.00
OSWEGATCHIE___HYD 24044	45.68 -0.70 0.00	43.08 -0.70 0.00	42.67 -0.56 0.00	42.91 -0.57 0.00	46.25 -0.75 0.00	52.84 -0.70 0.00	61.23 -0.74 0.00	58.07 -0.35 0.00	57.75 0.29 0.00	58.89 -0.72 0.00	62.14 -0.75 0.00	61.19 -0.49 0.00	58.96 -0.90 0.00	57.68 -1.06 0.00	53.45 -1.26 0.00	53.84 -1.04 0.00	62.71 -0.95 0.00	77.88 -0.63 0.00	72.14 -1.55 0.00	66.56 -1.01 0.00	60.52 -0.92 0.00	53.57 -0.76 0.00	48.76 -0.84 0.00	50.29 -0.92 0.00
OSWEGO___5 23606	45.17 -1.21 0.00	42.64 -1.14 0.00	42.02 -1.21 0.00	42.26 -1.22 0.00	45.87 -1.13 0.00	52.58 -0.96 0.00	60.98 -0.99 0.00	57.37 -1.05 0.00	56.43 -1.03 0.00	58.36 -1.25 0.00	61.51 -1.38 0.00	60.38 -1.30 0.00	58.54 -1.32 0.00	57.57 -1.17 0.00	53.62 -1.09 0.00	53.78 -1.10 0.00	62.20 -1.46 0.00	76.78 -1.73 0.00	72.36 -1.33 0.00	66.22 -1.35 0.00	60.15 -1.29 0.00	53.30 -1.03 0.00	48.46 -1.14 0.00	49.98 -1.23 0.00
OSWEGO___6 23613	45.17 -1.21 0.00	42.64 -1.14 0.00	42.02 -1.21 0.00	42.26 -1.22 0.00	45.87 -1.13 0.00	52.58 -0.96 0.00	60.98 -0.99 0.00	57.37 -1.05 0.00	56.43 -1.03 0.00	58.36 -1.25 0.00	61.51 -1.38 0.00	60.38 -1.30 0.00	58.54 -1.32 0.00	57.57 -1.17 0.00	53.62 -1.09 0.00	53.78 -1.10 0.00	62.20 -1.46 0.00	76.78 -1.73 0.00	72.36 -1.33 0.00	66.22 -1.35 0.00	60.15 -1.29 0.00	53.30 -1.03 0.00	48.46 -1.14 0.00	49.98 -1.23 0.00
OUTOKUMPU-AB___DRP 24206	43.37 -3.01 0.00	40.98 -2.80 0.00	40.16 -3.07 0.00	40.39 -3.09 0.00	44.32 -2.68 0.00	52.42 -1.12 0.00	59.18 -2.79 0.00	54.91 -3.51 0.00	54.01 -3.45 0.00	55.91 -3.70 0.00	58.68 -4.21 0.00	57.86 -3.82 0.00	56.15 -3.71 0.00	55.33 -3.41 0.00	51.76 -2.95 0.00	52.08 -2.80 0.00	59.14 -4.52 0.00	72.39 -6.12 0.00	69.42 -4.27 0.00	63.38 -4.19 0.00	57.57 -3.87 0.00	51.72 -2.61 0.00	46.77 -2.83 0.00	48.55 -2.66 0.00
OXBOW___ 24026	43.46 -2.92 0.00	41.07 -2.71 0.00	40.25 -2.98 0.00	40.48 -3.00 0.00	44.41 -2.59 0.00	52.52 -1.02 0.00	59.24 -2.73 0.00	54.97 -3.45 0.00	54.07 -3.39 0.00	55.97 -3.64 0.00	58.80 -4.09 0.00	57.92 -3.76 0.00	56.21 -3.65 0.00	55.39 -3.35 0.00	51.81 -2.90 0.00	52.14 -2.74 0.00	59.27 -4.39 0.00	72.47 -6.04 0.00	69.56 -4.13 0.00	63.45 -4.12 0.00	57.63 -3.81 0.00	51.78 -2.55 0.00	46.87 -2.73 0.00	48.65 -2.56 0.00
PEEKSKILL___ 23653	49.67 3.29 0.00	46.63 2.85 0.00	45.74 2.51 0.00	45.96 2.48 0.00	49.91 2.91 0.00	56.38 2.84 0.00	65.44 3.47 0.00	62.63 4.44 0.23	61.36 4.31 0.41	64.25 5.07 0.43	68.03 5.41 0.27	65.93 5.30 1.05	64.86 5.33 0.33	63.73 5.35 0.36	58.37 5.03 1.37	57.36 5.05 2.57	66.86 5.79 2.59	82.20 7.46 3.77	77.80 7.15 3.04	70.30 6.22 3.49	63.00 5.53 3.97	55.68 4.84 3.49	51.64 4.22 2.18	54.79 3.69 0.11
PGE MADISON___WINDPWR 24146	45.41 -0.97 0.00	42.86 -0.92 0.00	42.06 -1.17 0.00	42.35 -1.13 0.00	46.25 -0.75 0.00	53.81 0.27 0.00	63.89 1.92 0.00	59.94 1.52 0.00	59.01 1.55 0.00	60.62 1.01 0.00	63.90 1.01 0.00	62.73 1.05 0.00	60.34 0.48 0.00	59.74 1.00 0.00	55.53 0.82 0.00	55.65 0.77 0.00	64.42 0.76 0.00	80.00 1.49 0.00	75.53 1.84 0.00	68.92 1.35 0.00	62.42 0.98 0.00	55.14 0.81 0.00	49.45 -0.15 0.00	50.39 -0.82 0.00
PIERCEFIELD___HYD 23852	45.73 -0.65 0.00	43.12 -0.66 0.00	42.84 -0.39 0.00	43.13 -0.35 0.00	46.25 -0.75 0.00	52.74 -0.80 0.00	60.48 -1.49 0.00	57.54 -0.88 0.00	57.00 -0.46 0.00	58.36 -1.25 0.00	61.38 -1.51 0.00	60.63 -1.05 0.00	58.60 -1.26 0.00	56.86 -1.88 0.00	52.74 -1.97 0.00	53.18 -1.70 0.00	62.00 -1.66 0.00	76.39 -2.12 0.00	70.23 -3.46 0.00	65.48 -2.09 0.00	59.72 -1.72 0.00	53.30 -1.03 0.00	48.76 -0.84 0.00	50.60 -0.61 0.00
PJM_GEN_KEystone 24065	40.86 -5.52 0.00	38.75 -5.03 0.00	37.74 -5.49 0.00	38.00 -5.48 0.00	41.04 -4.42 1.54	53.03 -1.98 -1.47	61.78 -0.19 0.00	57.72 -0.70 0.00	56.48 -0.98 0.00	58.60 -1.01 0.00	61.76 -1.13 0.00	61.00 -0.68 0.00	58.78 -1.08 0.00	58.15 -0.59 0.00	54.27 -0.44 0.00	54.11 -0.77 0.00	62.00 -1.66 0.00	76.55 -1.96 0.00	72.81 -0.88 0.00	66.56 -1.01 0.00	60.46 -0.98 0.00	53.84 -0.49 0.00	47.67 -1.93 0.00	47.62 -3.59 0.00

PLEASANTVLY___LBMP 24000	49.39 3.01 0.00	46.45 2.67 0.00	45.56 2.33 0.00	45.78 2.30 0.00	49.73 2.73 0.00	56.11 2.57 0.00	65.01 3.04 0.00	62.29 3.86 -0.01	61.27 3.79 -0.02	64.08 4.47 0.00	67.68 4.78 -0.01	66.38 4.63 -0.07	64.54 4.67 -0.01	63.45 4.70 -0.01	59.23 4.43 -0.09	59.51 4.45 -0.18	68.92 5.09 -0.17	85.31 6.52 -0.28	80.17 6.26 -0.22	73.24 5.41 -0.26	66.58 4.85 -0.29	58.83 4.24 -0.26	53.48 3.72 -0.16	54.54 3.33 0.00
POLETTI____ 23519	50.28 3.90 0.00	47.24 3.46 0.00	46.26 3.03 0.00	46.52 3.04 0.00	50.53 3.53 0.00	57.13 3.59 0.00	66.25 4.28 0.00	68.64 5.02 -5.20	79.84 4.94 -17.44	78.60 5.72 -13.27	82.32 6.10 -13.33	82.20 5.92 -14.60	79.40 5.93 -13.61	79.40 5.99 -14.67	79.34 5.63 -19.00	77.66 5.60 -17.18	87.33 6.37 -17.30	98.78 8.16 -12.11	91.35 7.88 -9.78	85.69 6.89 -11.23	80.34 6.14 -12.76	70.92 5.38 -11.21	68.13 4.71 -13.82	64.68 4.35 -9.12
PORT_JEFF_3 23555	50.55 4.17 0.00	47.15 3.37 0.00	46.26 3.03 0.00	46.48 3.00 0.00	50.53 3.53 0.00	54.66 1.12 0.00	62.78 0.81 0.00	61.73 3.21 -0.10	61.16 3.56 -0.14	64.62 4.29 -0.72	67.42 4.46 -0.07	68.08 4.44 -1.96	64.51 4.55 -0.10	63.44 4.58 -0.12	61.40 4.32 -2.37	64.70 4.34 -5.48	74.76 4.97 -6.13	94.02 6.59 -8.92	87.89 7.00 -7.20	81.45 5.61 -8.27	76.25 5.41 -9.40	66.89 4.56 -8.00	57.62 3.62 -4.40	54.14 2.92 -0.01
PORT_JEFF_4 23616	50.55 4.17 0.00	47.15 3.37 0.00	46.26 3.03 0.00	46.48 3.00 0.00	50.53 3.53 0.00	54.61 1.07 0.00	62.78 0.81 0.00	61.73 3.21 -0.10	61.16 3.56 -0.14	64.62 4.29 -0.72	67.42 4.46 -0.07	68.08 4.44 -1.96	64.51 4.55 -0.10	63.44 4.58 -0.12	61.40 4.32 -2.37	64.70 4.34 -5.48	74.76 4.97 -6.13	94.02 6.59 -8.92	87.89 7.00 -7.20	81.45 5.61 -8.27	76.25 5.41 -9.40	66.89 4.56 -8.00	57.62 3.62 -4.40	54.04 2.82 -0.01
PORT_JEFF_IC 23713	50.65 4.27 0.00	47.24 3.46 0.00	46.34 3.11 0.00	46.61 3.13 0.00	50.67 3.67 0.00	55.04 1.50 0.00	63.33 1.36 0.00	62.38 3.86 -0.10	61.74 4.14 -0.14	65.29 4.95 -0.73	68.13 5.16 -0.08	68.76 5.12 -1.96	65.18 5.21 -0.11	64.10 5.23 -0.13	62.02 4.92 -2.39	65.31 4.94 -5.49	75.46 5.67 -6.13	94.65 7.22 -8.92	88.48 7.59 -7.20	81.92 6.08 -8.27	76.92 6.08 -9.40	67.50 5.16 -8.01	58.14 4.12 -4.42	54.45 3.23 -0.01
PPL PILGRIM_ST_GT1 24216	50.79 4.41 0.00	47.41 3.63 0.00	46.52 3.29 0.00	46.74 3.26 0.00	50.81 3.81 0.00	55.63 2.09 0.00	64.39 2.42 0.00	63.17 4.61 -0.14	62.53 4.88 -0.19	66.09 5.72 -0.76	69.04 6.04 -0.11	69.59 5.92 -1.99	66.01 5.99 -0.16	64.90 5.99 -0.17	62.84 5.69 -2.44	66.06 5.65 -5.53	75.39 5.60 -6.13	94.97 7.54 -8.92	88.41 7.52 -7.20	81.92 6.08 -8.27	76.37 5.53 -9.40	67.91 5.54 -8.04	58.50 4.41 -4.49	54.75 3.53 -0.01
PPL PILGRIM_ST_GT2 24217	50.79 4.41 0.00	47.41 3.63 0.00	46.52 3.29 0.00	46.74 3.26 0.00	50.81 3.81 0.00	55.63 2.09 0.00	64.39 2.42 0.00	63.17 4.61 -0.14	62.53 4.88 -0.19	66.09 5.72 -0.76	69.04 6.04 -0.11	69.59 5.92 -1.99	66.01 5.99 -0.16	64.90 5.99 -0.17	62.84 5.69 -2.44	66.06 5.65 -5.53	75.96 6.17 -6.13	94.97 7.54 -8.92	88.41 7.52 -7.20	81.92 6.08 -8.27	76.43 5.59 -9.40	67.91 5.54 -8.04	58.50 4.41 -4.49	54.75 3.53 -0.01
PPL_SHRM_GT3 24213	50.88 4.50 0.00	47.46 3.68 0.00	46.52 3.29 0.00	46.78 3.30 0.00	50.85 3.85 0.00	55.41 1.87 0.00	63.95 1.98 0.00	62.89 4.38 -0.09	62.29 4.71 -0.12	65.87 5.54 -0.72	68.68 5.72 -0.07	69.38 5.74 -1.96	65.77 5.81 -0.10	64.67 5.81 -0.12	62.55 5.47 -2.37	65.85 5.49 -5.48	76.09 6.30 -6.13	95.91 8.48 -8.92	89.73 8.84 -7.20	83.07 7.23 -8.27	77.54 6.70 -9.40	68.03 5.70 -8.00	58.51 4.51 -4.40	54.75 3.53 -0.01
PPL_SHRM_GT4 24214	50.88 4.50 0.00	47.46 3.68 0.00	46.52 3.29 0.00	46.78 3.30 0.00	50.85 3.85 0.00	55.41 1.87 0.00	63.95 1.98 0.00	62.89 4.38 -0.09	62.29 4.71 -0.12	65.87 5.54 -0.72	68.68 5.72 -0.07	69.38 5.74 -1.96	65.77 5.81 -0.10	64.67 5.81 -0.12	62.55 5.47 -2.37	65.85 5.49 -5.48	76.09 6.30 -6.13	95.91 8.48 -8.92	89.73 8.84 -7.20	83.07 7.23 -8.27	77.54 6.70 -9.40	68.03 5.70 -8.00	58.51 4.51 -4.40	54.75 3.53 -0.01
PROJECT___ORANGE 23990	45.36 -1.02 0.00	42.82 -0.96 0.00	42.19 -1.04 0.00	42.39 -1.09 0.00	46.06 -0.94 0.00	52.95 -0.59 0.00	61.60 -0.37 0.00	57.89 -0.53 0.00	56.94 -0.52 0.00	58.84 -0.77 0.00	62.07 -0.82 0.00	60.88 -0.80 0.00	59.02 -0.84 0.00	58.04 -0.70 0.00	54.05 -0.66 0.00	54.22 -0.66 0.00	62.71 -0.95 0.00	77.49 -1.02 0.00	73.10 -0.59 0.00	66.83 -0.74 0.00	60.64 -0.80 0.00	53.73 -0.60 0.00	48.76 -0.84 0.00	50.19 -1.02 0.00
PROJECT___ORANGE 1 24174	45.36 -1.02 0.00	42.82 -0.96 0.00	42.19 -1.04 0.00	42.39 -1.09 0.00	46.06 -0.94 0.00	52.95 -0.59 0.00	61.60 -0.37 0.00	57.89 -0.53 0.00	56.94 -0.52 0.00	58.84 -0.77 0.00	62.07 -0.82 0.00	60.88 -0.80 0.00	59.02 -0.84 0.00	58.04 -0.70 0.00	54.05 -0.66 0.00	54.22 -0.66 0.00	62.71 -0.95 0.00	77.49 -1.02 0.00	73.10 -0.59 0.00	66.83 -0.74 0.00	60.64 -0.80 0.00	53.73 -0.60 0.00	48.76 -0.84 0.00	50.19 -1.02 0.00
PROJECT___ORANGE 2 24166	45.36 -1.02 0.00	42.82 -0.96 0.00	42.19 -1.04 0.00	42.39 -1.09 0.00	46.06 -0.94 0.00	52.95 -0.59 0.00	61.60 -0.37 0.00	57.89 -0.53 0.00	56.94 -0.52 0.00	58.84 -0.77 0.00	62.07 -0.82 0.00	60.88 -0.80 0.00	59.02 -0.84 0.00	58.04 -0.70 0.00	54.05 -0.66 0.00	54.22 -0.66 0.00	62.71 -0.95 0.00	77.49 -1.02 0.00	73.10 -0.59 0.00	66.83 -0.74 0.00	60.64 -0.80 0.00	53.73 -0.60 0.00	48.76 -0.84 0.00	50.19 -1.02 0.00
PYRITES___HYD 24023	46.19 -0.19 0.00	43.56 -0.22 0.00	43.27 0.04 0.00	43.57 0.09 0.00	46.72 -0.28 0.00	53.33 -0.21 0.00	61.47 -0.50 0.00	58.36 -0.06 0.00	57.80 0.34 0.00	59.19 -0.42 0.00	62.26 -0.63 0.00	61.43 -0.25 0.00	59.26 -0.60 0.00	57.57 -1.17 0.00	53.40 -1.31 0.00	53.78 -1.10 0.00	62.39 -1.27 0.00	76.55 -1.96 0.00	70.37 -3.32 0.00	65.95 -1.62 0.00	60.52 -0.92 0.00	53.95 -0.38 0.00	49.30 -0.30 0.00	51.06 -0.15 0.00
RANKINE____ 23646	42.90 -3.48 0.00	40.54 -3.24 0.00	39.69 -3.54 0.00	39.96 -3.52 0.00	43.99 -3.01 0.00	52.20 -1.34 0.00	59.68 -2.29 0.00	55.32 -3.10 0.00	54.36 -3.10 0.00	56.57 -3.04 0.00	59.56 -3.33 0.00	58.66 -3.02 0.00	56.81 -3.05 0.00	56.04 -2.70 0.00	52.36 -2.35 0.00	52.58 -2.30 0.00	59.97 -3.69 0.00	73.56 -4.95 0.00	70.37 -3.32 0.00	64.26 -3.31 0.00	58.31 -3.13 0.00	52.21 -2.12 0.00	47.02 -2.58 0.00	48.39 -2.82 0.00
RAVENS GT4-7____ 23728	50.28 3.90 0.00	47.24 3.46 0.00	46.30 3.07 0.00	46.52 3.04 0.00	50.53 3.53 0.00	57.13 3.59 0.00	66.37 4.40 0.00	68.89 5.26 -5.21	80.02 5.11 -17.45	75.78 5.90 -10.27	82.58 6.35 -13.34	82.46 6.17 -14.61	79.65 6.17 -13.62	79.59 6.17 -14.68	79.58 5.85 -19.02	77.91 5.82 -17.21	84.86 6.62 -14.58	98.34 8.48 -11.35	91.03 8.18 -9.16	85.25 7.16 -10.52	79.79 6.39 -11.96	70.44 5.60 -10.51	68.36 4.91 -13.85	64.73 4.40 -9.12
RAVENSWD GT2____ 23730	50.28 3.90 0.00	47.24 3.46 0.00	46.30 3.07 0.00	46.52 3.04 0.00	50.53 3.53 0.00	57.13 3.59 0.00	66.37 4.40 0.00	68.89 5.26 -5.21	80.02 5.11 -17.45	75.78 5.90 -10.27	82.58 6.35 -13.34	82.46 6.17 -14.61	79.65 6.17 -13.62	79.59 6.17 -14.68	79.58 5.85 -19.02	77.91 5.82 -17.21	84.86 6.62 -14.58	98.34 8.48 -11.35	91.03 8.18 -9.16	85.25 7.16 -10.52	79.79 6.39 -11.96	70.44 5.60 -10.51	68.36 4.91 -13.85	64.73 4.40 -9.12

RAVENSWD_GT3____ 23733	50.28 3.90 0.00	47.24 3.46 0.00	46.30 3.07 0.00	46.52 3.04 0.00	50.53 3.53 0.00	57.13 3.59 0.00	66.37 4.40 0.00	68.89 5.26 -5.21	80.02 5.11 -17.45	75.78 5.90 -10.27	82.58 6.35 -13.34	82.46 6.17 -14.61	79.65 6.17 -13.62	79.59 6.17 -14.68	79.58 5.85 -19.02	77.91 5.82 -17.21	84.86 6.62 -14.58	98.34 8.48 -11.35	91.03 8.18 -9.16	85.25 7.16 -10.52	79.79 6.39 -11.96	70.44 5.60 -10.51	68.36 4.91 -13.85	64.73 4.40 -9.12
RAVENSWOOD_GT2_1 24244	50.28 3.90 0.00	47.24 3.46 0.00	46.30 3.07 0.00	46.52 3.04 0.00	50.53 3.53 0.00	57.13 3.59 0.00	66.37 4.40 0.00	68.89 5.26 -5.21	80.02 5.11 -17.45	75.78 5.90 -10.27	82.58 6.35 -13.34	82.46 6.17 -14.61	79.65 6.17 -13.62	79.59 6.17 -14.68	79.58 5.85 -19.02	77.91 5.82 -17.21	84.86 6.62 -14.58	98.34 8.48 -11.35	91.03 8.18 -9.16	85.25 7.16 -10.52	79.79 6.39 -11.96	70.44 5.60 -10.51	68.36 4.91 -13.85	64.73 4.40 -9.12
RAVENSWOOD_GT2_2 24245	50.28 3.90 0.00	47.24 3.46 0.00	46.30 3.07 0.00	46.52 3.04 0.00	50.53 3.53 0.00	57.13 3.59 0.00	66.37 4.40 0.00	68.89 5.26 -5.21	80.02 5.11 -17.45	75.78 5.90 -10.27	82.58 6.35 -13.34	82.46 6.17 -14.61	79.65 6.17 -13.62	79.59 6.17 -14.68	79.58 5.85 -19.02	77.91 5.82 -17.21	84.86 6.62 -14.58	98.34 8.48 -11.35	91.03 8.18 -9.16	85.25 7.16 -10.52	79.79 6.39 -11.96	70.44 5.60 -10.51	68.36 4.91 -13.85	64.73 4.40 -9.12
RAVENSWOOD_GT2_3 24246	50.28 3.90 0.00	47.24 3.46 0.00	46.30 3.07 0.00	46.52 3.04 0.00	50.53 3.53 0.00	57.13 3.59 0.00	66.37 4.40 0.00	68.89 5.26 -5.21	80.02 5.11 -17.45	75.78 5.90 -10.27	82.58 6.35 -13.34	82.46 6.17 -14.61	79.65 6.17 -13.62	79.59 6.17 -14.68	79.58 5.85 -19.02	77.91 5.82 -17.21	84.86 6.62 -14.58	98.34 8.48 -11.35	91.03 8.18 -9.16	85.25 7.16 -10.52	79.79 6.39 -11.96	70.44 5.60 -10.51	68.36 4.91 -13.85	64.73 4.40 -9.12
RAVENSWOOD_GT2_4 24247	50.28 3.90 0.00	47.24 3.46 0.00	46.30 3.07 0.00	46.52 3.04 0.00	50.53 3.53 0.00	57.13 3.59 0.00	66.37 4.40 0.00	68.89 5.26 -5.21	80.02 5.11 -17.45	75.78 5.90 -10.27	82.58 6.35 -13.34	82.46 6.17 -14.61	79.65 6.17 -13.62	79.59 6.17 -14.68	79.58 5.85 -19.02	77.91 5.82 -17.21	84.86 6.62 -14.58	98.34 8.48 -11.35	91.03 8.18 -9.16	85.25 7.16 -10.52	79.79 6.39 -11.96	70.44 5.60 -10.51	68.36 4.91 -13.85	64.73 4.40 -9.12
RAVENSWOOD_GT3_1 24248	50.28 3.90 0.00	47.24 3.46 0.00	46.30 3.07 0.00	46.52 3.04 0.00	50.53 3.53 0.00	57.13 3.59 0.00	66.37 4.40 0.00	68.89 5.26 -5.21	80.02 5.11 -17.45	75.78 5.90 -10.27	82.58 6.35 -13.34	82.46 6.17 -14.61	79.65 6.17 -13.62	79.59 6.17 -14.68	79.58 5.85 -19.02	77.91 5.82 -17.21	84.86 6.62 -14.58	98.34 8.48 -11.35	91.03 8.18 -9.16	85.25 7.16 -10.52	79.79 6.39 -11.96	70.44 5.60 -10.51	68.36 4.91 -13.85	64.73 4.40 -9.12
RAVENSWOOD_GT3_2 24249	50.28 3.90 0.00	47.24 3.46 0.00	46.30 3.07 0.00	46.52 3.04 0.00	50.53 3.53 0.00	57.13 3.59 0.00	66.37 4.40 0.00	68.89 5.26 -5.21	80.02 5.11 -17.45	75.78 5.90 -10.27	82.58 6.35 -13.34	82.46 6.17 -14.61	79.65 6.17 -13.62	79.59 6.17 -14.68	79.58 5.85 -19.02	77.91 5.82 -17.21	84.86 6.62 -14.58	98.34 8.48 -11.35	91.03 8.18 -9.16	85.25 7.16 -10.52	79.79 6.39 -11.96	70.44 5.60 -10.51	68.36 4.91 -13.85	64.73 4.40 -9.12
RAVENSWOOD_GT3_3 24250	50.28 3.90 0.00	47.24 3.46 0.00	46.30 3.07 0.00	46.52 3.04 0.00	50.53 3.53 0.00	57.13 3.59 0.00	66.37 4.40 0.00	68.89 5.26 -5.21	80.02 5.11 -17.45	75.78 5.90 -10.27	82.58 6.35 -13.34	82.46 6.17 -14.61	79.65 6.17 -13.62	79.59 6.17 -14.68	79.58 5.85 -19.02	77.91 5.82 -17.21	84.86 6.62 -14.58	98.34 8.48 -11.35	91.03 8.18 -9.16	85.25 7.16 -10.52	79.79 6.39 -11.96	70.44 5.60 -10.51	68.36 4.91 -13.85	64.73 4.40 -9.12
RAVENSWOOD_GT3_4 24251	50.28 3.90 0.00	47.24 3.46 0.00	46.30 3.07 0.00	46.52 3.04 0.00	50.53 3.53 0.00	57.13 3.59 0.00	66.37 4.40 0.00	68.89 5.26 -5.21	80.02 5.11 -17.45	75.78 5.90 -10.27	82.58 6.35 -13.34	82.46 6.17 -14.61	79.65 6.17 -13.62	79.59 6.17 -14.68	79.58 5.85 -19.02	77.91 5.82 -17.21	84.86 6.62 -14.58	98.34 8.48 -11.35	91.03 8.18 -9.16	85.25 7.16 -10.52	79.79 6.39 -11.96	70.44 5.60 -10.51	68.36 4.91 -13.85	64.73 4.40 -9.12
RAVENSWOOD_GT_1 23729	50.60 4.22 0.00	47.50 3.72 0.00	46.56 3.33 0.00	46.78 3.30 0.00	50.85 3.85 0.00	57.50 3.96 0.00	66.74 4.77 0.00	69.24 5.61 -5.21	80.43 5.52 -17.45	79.17 6.32 -13.24	82.96 6.73 -13.34	82.89 6.60 -14.61	80.00 6.52 -13.62	80.00 6.58 -14.68	79.91 6.18 -19.02	78.29 6.20 -17.21	88.01 7.07 -17.28	99.67 9.03 -12.13	92.18 8.70 -9.79	86.46 7.64 -11.25	81.05 6.82 -12.79	71.55 5.98 -11.24	68.66 5.21 -13.85	64.99 4.66 -9.12
RAVENSWOOD_GT_10 24258	50.28 3.90 0.00	47.24 3.46 0.00	46.30 3.07 0.00	46.52 3.04 0.00	50.53 3.53 0.00	57.13 3.59 0.00	66.37 4.40 0.00	68.89 5.26 -5.21	80.02 5.11 -17.45	75.78 5.90 -10.27	82.58 6.35 -13.34	82.46 6.17 -14.61	79.65 6.17 -13.62	79.59 6.17 -14.68	79.58 5.85 -19.02	77.91 5.82 -17.21	84.86 6.62 -14.58	98.34 8.48 -11.35	91.03 8.18 -9.16	85.25 7.16 -10.52	79.79 6.39 -11.96	70.44 5.60 -10.51	68.36 4.91 -13.85	64.73 4.40 -9.12
RAVENSWOOD_GT_11 24259	50.28 3.90 0.00	47.24 3.46 0.00	46.30 3.07 0.00	46.52 3.04 0.00	50.53 3.53 0.00	57.13 3.59 0.00	66.37 4.40 0.00	68.89 5.26 -5.21	80.02 5.11 -17.45	75.78 5.90 -10.27	82.58 6.35 -13.34	82.46 6.17 -14.61	79.65 6.17 -13.62	79.59 6.17 -14.68	79.58 5.85 -19.02	77.91 5.82 -17.21	84.86 6.62 -14.58	98.34 8.48 -11.35	91.03 8.18 -9.16	85.25 7.16 -10.52	79.79 6.39 -11.96	70.44 5.60 -10.51	68.36 4.91 -13.85	64.73 4.40 -9.12
RAVENSWOOD_GT_4 24252	50.28 3.90 0.00	47.24 3.46 0.00	46.30 3.07 0.00	46.52 3.04 0.00	50.53 3.53 0.00	57.13 3.59 0.00	66.37 4.40 0.00	68.89 5.26 -5.21	80.02 5.11 -17.45	75.78 5.90 -10.27	82.58 6.35 -13.34	82.46 6.17 -14.61	79.65 6.17 -13.62	79.59 6.17 -14.68	79.58 5.85 -19.02	77.91 5.82 -17.21	84.86 6.62 -14.58	98.34 8.48 -11.35	91.03 8.18 -9.16	85.25 7.16 -10.52	79.79 6.39 -11.96	70.44 5.60 -10.51	68.36 4.91 -13.85	64.73 4.40 -9.12
RAVENSWOOD_GT_5 24254	50.28 3.90 0.00	47.24 3.46 0.00	46.30 3.07 0.00	46.52 3.04 0.00	50.53 3.53 0.00	57.13 3.59 0.00	66.37 4.40 0.00	68.89 5.26 -5.21	80.02 5.11 -17.45	75.78 5.90 -10.27	82.58 6.35 -13.34	82.46 6.17 -14.61	79.65 6.17 -13.62	79.59 6.17 -14.68	79.58 5.85 -19.02	77.91 5.82 -17.21	84.86 6.62 -14.58	98.34 8.48 -11.35	91.03 8.18 -9.16	85.25 7.16 -10.52	79.79 6.39 -11.96	70.44 5.60 -10.51	68.36 4.91 -13.85	64.73 4.40 -9.12
RAVENSWOOD_GT_6 24253	50.28 3.90 0.00	47.24 3.46 0.00	46.30 3.07 0.00	46.52 3.04 0.00	50.53 3.53 0.00	57.13 3.59 0.00	66.37 4.40 0.00	68.89 5.26 -5.21	80.02 5.11 -17.45	75.78 5.90 -10.27	82.58 6.35 -13.34	82.46 6.17 -14.61	79.65 6.17 -13.62	79.59 6.17 -14.68	79.58 5.85 -19.02	77.91 5.82 -17.21	84.86 6.62 -14.58	98.34 8.48 -11.35	91.03 8.18 -9.16	85.25 7.16 -10.52	79.79 6.39 -11.96	70.44 5.60 -10.51	68.36 4.91 -13.85	64.73 4.40 -9.12
RAVENSWOOD_GT_7 24255	50.28 3.90 0.00	47.24 3.46 0.00	46.30 3.07 0.00	46.52 3.04 0.00	50.53 3.53 0.00	57.13 3.59 0.00	66.37 4.40 0.00	68.89 5.26 -5.21	80.02 5.11 -17.45	75.78 5.90 -10.27	82.58 6.35 -13.34	82.46 6.17 -14.61	79.65 6.17 -13.62	79.59 6.17 -14.68	79.58 5.85 -19.02	77.91 5.82 -17.21	84.86 6.62 -14.58	98.34 8.48 -11.35	91.03 8.18 -9.16	85.25 7.16 -10.52	79.79 6.39 -11.96	70.44 5.60 -10.51	68.36 4.91 -13.85	64.73 4.40 -9.12

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	50.28 3.90 0.00	47.24 3.46 0.00	46.30 3.07 0.00	46.52 3.04 0.00	50.53 3.53 0.00	57.13 3.59 0.00	66.37 4.40 0.00	68.89 5.26 -5.21	80.02 5.11 -17.45	75.78 5.90 -10.27	82.58 6.35 -13.34	82.46 6.17 -14.61	79.65 6.17 -13.62	79.59 6.17 -14.68	79.58 5.85 -19.02	77.91 5.82 -17.21	84.86 6.62 -14.58	98.34 8.48 -11.35	91.03 8.18 -9.16	85.25 7.16 -10.52	79.79 6.39 -11.96	70.44 5.60 -10.51	68.36 4.91 -13.85	64.73 4.40 -9.12
RAVENSWOOD_GT_9 24257	50.28 3.90 0.00	47.24 3.46 0.00	46.30 3.07 0.00	46.52 3.04 0.00	50.53 3.53 0.00	57.13 3.59 0.00	66.37 4.40 0.00	68.89 5.26 -5.21	80.02 5.11 -17.45	75.78 5.90 -10.27	82.58 6.35 -13.34	82.46 6.17 -14.61	79.65 6.17 -13.62	79.59 6.17 -14.68	79.58 5.85 -19.02	77.91 5.82 -17.21	84.86 6.62 -14.58	98.34 8.48 -11.35	91.03 8.18 -9.16	85.25 7.16 -10.52	79.79 6.39 -11.96	70.44 5.60 -10.51	68.36 4.91 -13.85	64.73 4.40 -9.12
RAVENSWOOD___1 23533	50.55 4.17 0.00	47.46 3.68 0.00	46.52 3.29 0.00	46.74 3.26 0.00	50.81 3.81 0.00	57.45 3.91 0.00	66.62 4.65 0.00	69.00 5.37 -5.21	80.08 5.17 -17.45	78.81 5.96 -13.24	82.64 6.41 -13.34	82.52 6.23 -14.61	79.71 6.23 -13.62	79.65 6.23 -14.68	79.64 5.91 -19.02	77.96 5.87 -17.21	87.69 6.75 -17.28	99.28 8.64 -12.13	91.81 8.33 -9.79	86.05 7.23 -11.25	80.74 6.51 -12.79	71.22 5.65 -11.24	68.51 5.06 -13.85	64.94 4.61 -9.12
RAVENSWOOD___2 23534	50.60 4.22 0.00	47.50 3.72 0.00	46.56 3.33 0.00	46.78 3.30 0.00	50.85 3.85 0.00	57.50 3.96 0.00	66.74 4.77 0.00	69.24 5.61 -5.21	80.43 5.52 -17.45	79.17 6.32 -13.24	82.96 6.73 -13.34	82.89 6.60 -14.61	80.00 6.52 -13.62	80.00 6.58 -14.68	79.91 6.18 -19.02	78.29 6.20 -17.21	88.01 7.07 -17.28	99.67 9.03 -12.13	92.18 8.70 -9.79	86.46 7.64 -11.25	81.05 6.82 -12.79	71.55 5.98 -11.24	68.66 5.21 -13.85	64.99 4.66 -9.12
RAVENSWOOD___3 23535	50.28 3.90 0.00	47.24 3.46 0.00	46.30 3.07 0.00	46.52 3.04 0.00	50.53 3.53 0.00	57.13 3.59 0.00	66.37 4.40 0.00	68.89 5.26 -5.21	80.02 5.11 -17.45	75.78 5.90 -10.27	82.58 6.35 -13.34	82.46 6.17 -14.61	79.65 6.17 -13.62	79.59 6.17 -14.68	79.58 5.85 -19.02	77.91 5.82 -17.21	84.86 6.62 -14.58	98.34 8.48 -11.35	91.03 8.18 -9.16	85.25 7.16 -10.52	79.79 6.39 -11.96	70.44 5.60 -10.51	68.36 4.91 -13.85	64.73 4.40 -9.12
RAVENSWOOD___4 23820	50.60 4.22 0.00	47.50 3.72 0.00	46.56 3.33 0.00	46.78 3.30 0.00	50.85 3.85 0.00	57.50 3.96 0.00	66.74 4.77 0.00	69.24 5.61 -5.21	80.43 5.52 -17.45	79.17 6.32 -13.24	82.96 6.73 -13.34	82.89 6.60 -14.61	80.00 6.52 -13.62	80.00 6.58 -14.68	79.91 6.18 -19.02	78.29 6.20 -17.21	88.01 7.07 -17.28	99.67 9.03 -12.13	92.18 8.70 -9.79	86.39 7.57 -11.25	81.05 6.82 -12.79	71.55 5.98 -11.24	68.66 5.21 -13.85	64.99 4.66 -9.12
RAVNSWD 8-11____ 23667	50.28 3.90 0.00	47.24 3.46 0.00	46.30 3.07 0.00	46.52 3.04 0.00	50.53 3.53 0.00	57.13 3.59 0.00	66.37 4.40 0.00	68.89 5.26 -5.21	80.02 5.11 -17.45	75.78 5.90 -10.27	82.58 6.35 -13.34	82.46 6.17 -14.61	79.65 6.17 -13.62	79.59 6.17 -14.68	79.58 5.85 -19.02	77.91 5.82 -17.21	84.86 6.62 -14.58	98.34 8.48 -11.35	91.03 8.18 -9.16	85.25 7.16 -10.52	79.79 6.39 -11.96	70.44 5.60 -10.51	68.36 4.91 -13.85	64.73 4.40 -9.12
RCPL_TRUST___DRP 24196	50.37 3.99 0.00	47.28 3.50 0.00	46.34 3.11 0.00	46.57 3.09 0.00	50.62 3.62 0.00	57.23 3.69 0.00	66.43 4.46 0.00	68.99 5.37 -5.20	80.19 5.29 -17.44	82.20 6.08 -16.51	82.70 6.48 -13.33	82.56 6.29 -14.59	79.75 6.29 -13.60	79.69 6.28 -14.67	79.67 5.96 -19.00	77.99 5.93 -17.18	90.72 6.81 -20.25	100.19 8.71 -12.97	92.49 8.33 -10.47	86.89 7.30 -12.02	81.61 6.51 -13.66	72.03 5.70 -12.00	68.42 5.01 -13.81	64.79 4.46 -9.12
RENSSELAER___COGEN 23796	48.79 2.41 0.00	46.01 2.23 0.00	45.26 2.03 0.00	45.48 2.00 0.00	49.40 2.40 0.00	55.95 2.41 0.00	64.76 2.79 0.00	61.28 2.86 0.00	60.28 2.82 0.00	62.71 3.10 0.00	66.22 3.33 0.00	64.89 3.21 0.00	63.09 3.23 0.00	61.97 3.23 0.00	57.77 3.06 0.00	57.95 3.07 0.00	67.16 3.50 0.00	82.91 4.40 0.00	77.96 4.27 0.00	71.22 3.65 0.00	64.70 3.26 0.00	57.16 2.83 0.00	51.93 2.33 0.00	53.77 2.56 0.00
REVERE_CPPR_DRP 24186	46.98 0.60 0.00	44.26 0.48 0.00	43.62 0.39 0.00	43.87 0.39 0.00	47.56 0.56 0.00	54.56 1.02 0.00	64.08 2.11 0.00	60.41 1.99 0.00	59.41 1.95 0.00	61.10 1.49 0.00	64.40 1.51 0.00	63.16 1.48 0.00	60.94 1.08 0.00	60.09 1.35 0.00	55.91 1.20 0.00	56.09 1.21 0.00	65.06 1.40 0.00	80.71 2.20 0.00	75.90 2.21 0.00	69.39 1.82 0.00	62.91 1.47 0.00	55.53 1.20 0.00	50.29 0.69 0.00	51.62 0.41 0.00
ROCHESTER_9_IC 23652	45.87 -0.51 0.00	43.39 -0.39 0.00	42.67 -0.56 0.00	42.91 -0.57 0.00	46.67 -0.33 0.00	54.13 0.59 0.00	62.22 0.25 0.00	57.84 -0.58 0.00	56.94 -0.52 0.00	58.84 -0.77 0.00	62.07 -0.82 0.00	60.94 -0.74 0.00	58.96 -0.90 0.00	58.04 -0.70 0.00	54.11 -0.60 0.00	54.33 -0.55 0.00	62.58 -1.08 0.00	77.10 -1.41 0.00	73.32 -0.37 0.00	66.89 -0.68 0.00	60.58 -0.86 0.00	53.90 -0.43 0.00	48.71 -0.89 0.00	50.70 -0.51 0.00
ROSETON___1 23587	49.21 2.83 0.00	46.28 2.50 0.00	45.39 2.16 0.00	45.61 2.13 0.00	49.54 2.54 0.00	55.84 2.30 0.00	64.45 2.48 0.00	61.79 3.33 -0.04	60.72 3.22 -0.04	63.54 3.93 0.00	67.12 4.21 -0.02	65.94 4.07 -0.19	64.03 4.13 -0.04	62.95 4.17 -0.04	58.89 3.94 -0.24	59.34 3.95 -0.51	68.64 4.52 -0.46	85.00 5.73 -0.76	79.91 5.60 -0.62	73.08 4.80 -0.71	66.54 4.30 -0.80	58.79 3.75 -0.71	53.50 3.47 -0.43	54.33 3.12 0.00
ROSETON___2 23588	49.21 2.83 0.00	46.28 2.50 0.00	45.39 2.16 0.00	45.61 2.13 0.00	49.54 2.54 0.00	55.84 2.30 0.00	64.45 2.48 0.00	61.79 3.33 -0.04	60.72 3.22 -0.04	63.54 3.93 0.00	67.12 4.21 -0.02	65.94 4.07 -0.19	64.03 4.13 -0.04	62.95 4.17 -0.04	58.89 3.94 -0.24	59.34 3.95 -0.51	68.64 4.52 -0.46	85.00 5.73 -0.76	79.91 5.60 -0.62	73.08 4.80 -0.71	66.54 4.30 -0.80	58.79 3.75 -0.71	53.50 3.47 -0.43	54.33 3.12 0.00
RUSSELL___STATION 23914	45.68 -0.70 0.00	43.34 -0.44 0.00	42.71 -0.52 0.00	42.91 -0.57 0.00	46.53 -0.47 0.00	53.54 0.00 0.00	61.54 -0.43 0.00	57.19 -1.23 0.00	56.37 -1.09 0.00	58.24 -1.37 0.00	61.38 -1.51 0.00	60.26 -1.42 0.00	58.36 -1.50 0.00	57.39 -1.35 0.00	53.56 -1.15 0.00	53.73 -1.15 0.00	61.94 -1.72 0.00	76.31 -2.20 0.00	72.58 -1.11 0.00	66.22 -1.35 0.00	59.97 -1.47 0.00	53.30 -1.03 0.00	48.16 -1.44 0.00	50.19 -1.02 0.00
S SALMON___HYD 24043	45.55 -0.83 0.00	42.95 -0.83 0.00	42.32 -0.91 0.00	42.57 -0.91 0.00	46.15 -0.85 0.00	53.00 -0.54 0.00	61.78 -0.19 0.00	58.13 -0.29 0.00	57.52 0.06 0.00	59.13 -0.48 0.00	62.32 -0.57 0.00	61.19 -0.49 0.00	59.14 -0.72 0.00	58.21 -0.53 0.00	54.11 -0.60 0.00	54.33 -0.55 0.00	62.96 -0.70 0.00	78.27 -0.24 0.00	73.62 -0.07 0.00	67.16 -0.41 0.00	60.89 -0.55 0.00	53.84 -0.49 0.00	48.81 -0.79 0.00	50.19 -1.02 0.00
SELKIRK___II 23799	47.72 1.34 0.00	45.09 1.31 0.00	44.31 1.08 0.00	44.57 1.09 0.00	48.36 1.36 0.00	54.66 1.12 0.00	63.21 1.24 0.00	59.88 1.46 0.00	58.90 1.44 0.00	61.34 1.73 0.00	64.71 1.82 0.00	63.41 1.73 0.00	61.66 1.80 0.00	60.56 1.82 0.00	56.46 1.75 0.00	56.64 1.76 0.00	65.63 1.97 0.00	80.94 2.43 0.00	76.12 2.43 0.00	69.60 2.03 0.00	63.22 1.78 0.00	55.91 1.58 0.00	50.89 1.29 0.00	52.54 1.33 0.00

SELKIRK__J 23801	48.10 1.72 0.00	45.40 1.62 0.00	44.61 1.38 0.00	44.87 1.39 0.00	48.69 1.69 0.00	55.09 1.55 0.00	63.46 1.49 0.00	60.17 1.75 0.00	59.18 1.72 0.00	61.64 2.03 0.00	65.03 2.14 0.00	63.78 2.10 0.00	61.96 2.10 0.00	60.91 2.17 0.00	56.73 2.02 0.00	56.91 2.03 0.00	66.02 2.36 0.00	81.41 2.90 0.00	76.49 2.80 0.00	69.93 2.36 0.00	63.59 2.15 0.00	56.18 1.85 0.00	51.09 1.49 0.00	52.75 1.54 0.00
SENECA OSWGO__HYD 24041	45.31 -1.07 0.00	42.77 -1.01 0.00	42.11 -1.12 0.00	42.35 -1.13 0.00	45.97 -1.03 0.00	52.79 -0.75 0.00	61.41 -0.56 0.00	57.89 -0.53 0.00	57.00 -0.46 0.00	58.78 -0.83 0.00	62.01 -0.88 0.00	60.82 -0.86 0.00	58.96 -0.90 0.00	57.98 -0.76 0.00	54.00 -0.71 0.00	54.11 -0.77 0.00	62.71 -0.95 0.00	77.72 -0.79 0.00	73.25 -0.44 0.00	66.83 -0.74 0.00	60.64 -0.80 0.00	53.57 -0.76 0.00	48.61 -0.99 0.00	50.03 -1.18 0.00
SENECA__ENERGY 23797	44.43 -1.95 0.00	41.99 -1.79 0.00	41.24 -1.99 0.00	41.48 -2.00 0.00	45.31 -1.69 0.00	52.63 -0.91 0.00	61.35 -0.62 0.00	57.43 -0.99 0.00	56.48 -0.98 0.00	58.36 -1.25 0.00	61.57 -1.32 0.00	60.45 -1.23 0.00	58.54 -1.32 0.00	57.62 -1.12 0.00	53.67 -1.04 0.00	53.78 -1.10 0.00	62.13 -1.53 0.00	76.86 -1.65 0.00	72.73 -0.96 0.00	66.49 -1.08 0.00	60.15 -1.29 0.00	53.35 -0.98 0.00	48.16 -1.44 0.00	49.47 -1.74 0.00
SHOEMAKER__GT 23640	48.70 2.32 0.00	45.79 2.01 0.00	44.96 1.73 0.00	45.18 1.70 0.00	49.07 2.07 0.00	55.47 1.93 0.00	64.32 2.35 0.00	61.50 3.15 0.07	60.42 3.05 0.09	63.31 3.70 0.00	66.80 3.96 0.05	65.18 3.89 0.39	63.74 3.95 0.07	62.65 3.99 0.08	57.98 3.77 0.50	57.56 3.73 1.05	66.97 4.26 0.95	82.44 5.50 1.57	77.80 5.38 1.27	70.70 4.59 1.46	63.90 4.12 1.66	56.47 3.59 1.45	51.83 3.12 0.89	53.82 2.61 0.00
SHOREHAM_IC_1 23715	50.88 -4.50 0.00	47.46 -3.68 0.00	46.52 -3.29 0.00	46.78 -3.30 0.00	50.85 -3.85 0.00	55.41 -1.87 0.00	63.95 -1.98 0.00	62.89 -4.38 -0.09	62.29 -4.71 -0.12	65.87 -5.54 -0.72	68.68 -5.72 -0.07	69.38 -5.74 -1.96	65.77 -5.81 -0.10	64.67 -5.81 -0.12	62.55 -5.47 -2.37	65.85 -5.49 -5.48	76.09 -6.30 -6.13	95.91 -8.48 -8.92	89.73 -8.84 -7.20	83.07 -7.23 -8.27	77.54 -6.70 -9.40	68.03 -5.70 -8.00	58.51 -4.51 -4.40	54.75 -3.53 -0.01
SHOREHAM_IC_2 23716	50.88 -4.50 0.00	47.46 -3.68 0.00	46.52 -3.29 0.00	46.78 -3.30 0.00	50.85 -3.85 0.00	55.41 -1.87 0.00	63.95 -1.98 0.00	62.89 -4.38 -0.09	62.29 -4.71 -0.12	65.87 -5.54 -0.72	68.68 -5.72 -0.07	69.38 -5.74 -1.96	65.77 -5.81 -0.10	64.67 -5.81 -0.12	62.55 -5.47 -2.37	65.85 -5.49 -5.48	76.09 -6.30 -6.13	95.91 -8.48 -8.92	89.73 -8.84 -7.20	83.07 -7.23 -8.27	77.54 -6.70 -9.40	68.03 -5.70 -8.00	58.51 -4.51 -4.40	54.75 -3.53 -0.01
SISSONVILLE____ 23735	45.73 -0.65 0.00	43.12 -0.66 0.00	42.84 -0.39 0.00	43.13 -0.35 0.00	46.25 -0.75 0.00	52.74 -0.80 0.00	60.48 -1.49 0.00	57.54 -0.88 0.00	57.00 -0.46 0.00	58.36 -1.25 0.00	61.38 -1.51 0.00	60.63 -1.05 0.00	58.60 -1.26 0.00	56.86 -1.88 0.00	52.74 -1.97 0.00	53.18 -1.70 0.00	62.00 -1.66 0.00	76.39 -2.12 0.00	70.23 -3.46 0.00	65.48 -2.09 0.00	59.72 -1.72 0.00	53.30 -1.03 0.00	48.76 -0.84 0.00	50.60 -0.61 0.00
SITHE_IND_GS1 24169	44.99 -1.39 0.00	42.47 -1.31 0.00	41.85 -1.38 0.00	42.09 -1.39 0.00	45.64 -1.36 0.00	52.26 -1.28 0.00	60.48 -1.49 0.00	56.90 -1.52 0.00	56.02 -1.44 0.00	57.88 -1.73 0.00	61.07 -1.82 0.00	59.89 -1.79 0.00	58.12 -1.74 0.00	57.10 -1.64 0.00	53.18 -1.53 0.00	53.34 -1.54 0.00	61.75 -1.91 0.00	76.15 -2.36 0.00	71.70 -1.99 0.00	65.68 -1.89 0.00	59.66 -1.78 0.00	52.92 -1.41 0.00	48.16 -1.44 0.00	49.72 -1.49 0.00
SITHE_IND_GS2 24170	44.99 -1.39 0.00	42.47 -1.31 0.00	41.85 -1.38 0.00	42.09 -1.39 0.00	45.64 -1.36 0.00	52.26 -1.28 0.00	60.48 -1.49 0.00	56.90 -1.52 0.00	56.02 -1.44 0.00	57.88 -1.73 0.00	61.07 -1.82 0.00	59.89 -1.79 0.00	58.12 -1.74 0.00	57.10 -1.64 0.00	53.18 -1.53 0.00	53.34 -1.54 0.00	61.75 -1.91 0.00	76.15 -2.36 0.00	71.70 -1.99 0.00	65.68 -1.89 0.00	59.66 -1.78 0.00	52.92 -1.41 0.00	48.16 -1.44 0.00	49.72 -1.49 0.00
SITHE_IND_GS3 24171	44.99 -1.39 0.00	42.47 -1.31 0.00	41.85 -1.38 0.00	42.09 -1.39 0.00	45.64 -1.36 0.00	52.26 -1.28 0.00	60.48 -1.49 0.00	56.90 -1.52 0.00	56.02 -1.44 0.00	57.88 -1.73 0.00	61.07 -1.82 0.00	59.89 -1.79 0.00	58.12 -1.74 0.00	57.10 -1.64 0.00	53.18 -1.53 0.00	53.34 -1.54 0.00	61.75 -1.91 0.00	76.15 -2.36 0.00	71.70 -1.99 0.00	65.68 -1.89 0.00	59.66 -1.78 0.00	52.92 -1.41 0.00	48.16 -1.44 0.00	49.72 -1.49 0.00
SITHE_IND_GS4 24172	44.99 -1.39 0.00	42.47 -1.31 0.00	41.85 -1.38 0.00	42.09 -1.39 0.00	45.64 -1.36 0.00	52.26 -1.28 0.00	60.48 -1.49 0.00	56.90 -1.52 0.00	56.02 -1.44 0.00	57.88 -1.73 0.00	61.07 -1.82 0.00	59.89 -1.79 0.00	58.12 -1.74 0.00	57.10 -1.64 0.00	53.18 -1.53 0.00	53.34 -1.54 0.00	61.75 -1.91 0.00	76.15 -2.36 0.00	71.70 -1.99 0.00	65.68 -1.89 0.00	59.66 -1.78 0.00	52.92 -1.41 0.00	48.16 -1.44 0.00	49.72 -1.49 0.00
SITHE__BATAVIA 24024	44.99 -1.39 0.00	42.51 -1.27 0.00	41.67 -1.56 0.00	41.91 -1.57 0.00	45.92 -1.08 0.00	53.97 0.43 0.00	61.35 -0.62 0.00	56.78 -1.64 0.00	55.16 -2.30 0.00	56.87 -2.74 0.00	59.87 -3.02 0.00	58.90 -2.78 0.00	57.05 -2.81 0.00	56.21 -2.53 0.00	52.58 -2.13 0.00	52.85 -2.03 0.00	60.35 -3.31 0.00	73.88 -4.63 0.00	70.82 -2.87 0.00	64.66 -2.91 0.00	58.55 -2.89 0.00	52.54 -1.79 0.00	47.57 -2.03 0.00	49.62 -1.59 0.00
SITHE__INDEPEND 23800	44.99 -1.39 0.00	42.47 -1.31 0.00	41.85 -1.38 0.00	42.09 -1.39 0.00	45.64 -1.36 0.00	52.26 -1.28 0.00	60.48 -1.49 0.00	56.90 -1.52 0.00	56.02 -1.44 0.00	57.88 -1.73 0.00	61.07 -1.82 0.00	59.89 -1.79 0.00	58.12 -1.74 0.00	57.10 -1.64 0.00	53.18 -1.53 0.00	53.34 -1.54 0.00	61.75 -1.91 0.00	76.15 -2.36 0.00	71.70 -1.99 0.00	65.68 -1.89 0.00	59.66 -1.78 0.00	52.92 -1.41 0.00	48.16 -1.44 0.00	49.72 -1.49 0.00
SITHE__MASSENA 23902	45.96 -0.42 0.00	43.39 -0.39 0.00	43.10 -0.13 0.00	43.39 -0.09 0.00	46.53 -0.47 0.00	53.00 -0.54 0.00	61.04 -0.93 0.00	57.72 -0.70 0.00	56.89 -0.57 0.00	58.78 -0.83 0.00	61.95 -0.94 0.00	60.88 -0.80 0.00	58.96 -0.90 0.00	57.21 -1.53 0.00	53.12 -1.59 0.00	53.40 -1.48 0.00	62.45 -1.21 0.00	76.55 -1.96 0.00	70.52 -3.17 0.00	65.88 -1.69 0.00	60.15 -1.29 0.00	53.35 -0.98 0.00	49.00 -0.60 0.00	50.95 -0.26 0.00
SITHE__OGDNSBRG 24021	46.43 0.05 0.00	43.78 0.00 0.00	43.53 0.30 0.00	43.83 0.35 0.00	46.95 -0.05 0.00	53.59 0.05 0.00	62.03 0.06 0.00	58.65 0.23 0.00	57.92 0.46 0.00	59.61 0.00 0.00	62.76 -0.13 0.00	61.74 0.06 0.00	59.62 -0.24 0.00	57.86 -0.88 0.00	53.67 -1.04 0.00	53.95 -0.93 0.00	61.50 -2.16 0.00	73.88 -4.63 0.00	67.87 -5.82 0.00	64.87 -2.70 0.00	60.89 -0.55 0.00	54.06 -0.27 0.00	49.55 -0.05 0.00	51.41 0.20 0.00
SITHE__STERLING 23777	46.61 0.23 0.00	43.96 0.18 0.00	43.32 0.09 0.00	43.57 0.09 0.00	47.23 0.23 0.00	54.18 0.64 0.00	63.46 1.49 0.00	59.71 1.29 0.00	58.78 1.32 0.00	60.56 0.95 0.00	63.83 0.94 0.00	62.61 0.93 0.00	60.52 0.66 0.00	59.62 0.88 0.00	55.48 0.77 0.00	55.65 0.77 0.00	64.55 0.89 0.00	79.92 1.41 0.00	75.24 1.55 0.00	68.79 1.22 0.00	62.42 0.98 0.00	55.09 0.76 0.00	49.95 0.35 0.00	51.31 0.10 0.00

SOUTH CAIRO___GT 23612	47.54 1.16 0.00	44.74 0.96 0.00	43.96 0.73 0.00	44.18 0.70 0.00	47.89 0.89 0.00	54.08 0.54 0.00	62.90 0.93 0.00	60.36 1.93 -0.01	59.02 1.55 -0.01	62.05 2.44 0.00	65.60 2.70 -0.01	64.27 2.53 -0.06	62.68 2.81 -0.01	61.63 2.88 -0.01	57.58 2.79 -0.08	57.79 2.74 -0.17	67.06 3.25 -0.15	83.08 4.32 -0.25	78.17 4.27 -0.21	71.26 3.45 -0.24	64.72 3.01 -0.27	57.12 2.55 -0.24	51.82 2.08 -0.14	52.49 1.28 0.00
SOUTH HAMPTN___IC 23720	51.71 5.33 0.00	48.20 4.42 0.00	47.21 3.98 0.00	47.48 4.00 0.00	51.65 4.65 0.00	56.48 2.94 0.00	65.56 3.59 0.00	64.88 6.37 -0.09	64.30 6.72 -0.12	68.02 7.69 -0.72	70.38 7.42 -0.07	71.72 8.08 -1.96	67.98 8.02 -0.10	66.85 7.99 -0.12	64.57 7.49 -2.37	67.88 7.52 -5.48	78.57 8.78 -6.13	99.36 11.93 -8.92	92.98 12.09 -7.20	86.04 10.20 -8.27	80.12 9.28 -9.40	70.10 7.77 -8.00	60.20 6.20 -4.40	55.93 4.71 -0.01
SOUTHOLD___IC 23719	52.04 5.66 0.00	48.46 4.68 0.00	47.47 4.24 0.00	47.74 4.26 0.00	51.94 4.94 0.00	56.86 3.32 0.00	66.12 4.15 0.00	65.58 7.07 -0.09	65.05 7.47 -0.12	68.80 8.47 -0.72	70.88 7.92 -0.07	72.52 8.88 -1.96	68.76 8.80 -0.10	67.61 8.75 -0.12	65.29 8.21 -2.37	68.65 8.29 -5.48	79.40 9.61 -6.13	100.46 13.03 -8.92	94.01 13.12 -7.20	86.99 11.15 -8.27	80.92 10.08 -9.40	70.81 8.48 -8.00	60.70 6.70 -4.40	56.34 5.12 -0.01
ST LAWRENCE____ 23600	45.73 -0.65 0.00	43.12 -0.66 0.00	42.88 -0.35 0.00	43.13 -0.35 0.00	46.30 -0.70 0.00	52.68 -0.86 0.00	60.67 -1.30 0.00	57.08 -1.34 0.00	56.20 -1.26 0.00	58.18 -1.43 0.00	61.38 -1.51 0.00	60.26 -1.42 0.00	58.42 -1.44 0.00	56.92 -1.82 0.00	52.90 -1.81 0.00	53.12 -1.76 0.00	62.00 -1.66 0.00	76.23 -2.28 0.00	70.82 -2.87 0.00	65.61 -1.96 0.00	59.78 -1.66 0.00	52.75 -1.58 0.00	48.56 -1.04 0.00	50.49 -0.72 0.00
STATION 5_MISC_HYD 23604	47.26 0.88 0.00	44.70 0.92 0.00	43.92 0.69 0.00	44.18 0.70 0.00	48.13 1.13 0.00	56.00 2.46 0.00	64.88 2.91 0.00	60.17 1.75 0.00	59.47 2.01 0.00	61.52 1.91 0.00	64.90 2.01 0.00	63.65 1.97 0.00	61.60 1.74 0.00	60.56 1.82 0.00	56.52 1.81 0.00	56.69 1.81 0.00	65.38 1.72 0.00	80.87 2.36 0.00	76.79 3.10 0.00	70.00 2.43 0.00	63.28 1.84 0.00	56.12 1.79 0.00	50.39 0.79 0.00	52.44 1.23 0.00
STURGEON_POOL_HYD 23609	48.47 2.09 0.00	45.53 1.75 0.00	44.66 1.43 0.00	44.87 1.39 0.00	48.74 1.74 0.00	54.93 1.39 0.00	63.83 1.86 0.00	61.52 3.10 0.00	60.28 2.82 0.00	63.37 3.76 0.00	66.91 4.02 0.00	65.57 3.89 0.00	63.93 4.07 0.00	62.91 4.17 0.00	58.65 3.94 0.00	58.83 3.95 0.00	68.18 4.52 0.00	84.48 5.97 0.00	79.44 5.75 0.00	72.37 4.80 0.00	65.74 4.30 0.00	58.08 3.75 0.00	52.87 3.27 0.00	53.51 2.30 0.00
SYRACUSE___POWER 24017	45.36 -1.02 0.00	42.82 -0.96 0.00	42.15 -1.08 0.00	42.39 -1.09 0.00	46.06 -0.94 0.00	52.90 -0.64 0.00	61.66 -0.31 0.00	57.95 -0.47 0.00	57.00 -0.46 0.00	58.89 -0.72 0.00	62.07 -0.82 0.00	60.88 -0.80 0.00	59.02 -0.84 0.00	58.04 -0.70 0.00	54.05 -0.66 0.00	54.22 -0.66 0.00	62.77 -0.89 0.00	77.65 -0.86 0.00	73.17 -0.52 0.00	66.89 -0.68 0.00	60.70 -0.74 0.00	53.73 -0.60 0.00	48.71 -0.89 0.00	50.13 -1.08 0.00
Stony___Brook 24151	50.65 4.27 0.00	47.24 3.46 0.00	46.34 3.11 0.00	46.61 3.13 0.00	50.67 3.67 0.00	55.04 1.50 0.00	63.33 1.36 0.00	62.38 3.86 -0.10	61.74 4.14 -0.14	65.29 4.95 -0.73	68.13 5.16 -0.08	68.76 5.12 -1.96	65.18 5.21 -0.11	64.10 5.23 -0.13	62.02 4.92 -2.39	65.31 4.94 -5.49	75.46 5.67 -6.13	94.65 7.22 -8.92	88.48 7.59 -7.20	81.92 6.08 -8.27	76.92 6.08 -9.40	67.50 5.16 -8.01	58.14 4.12 -4.42	54.45 3.23 -0.01
UPPER HUDSON___HYD 24058	49.53 3.15 0.00	46.67 2.89 0.00	45.87 2.64 0.00	46.13 2.65 0.00	50.15 3.15 0.00	57.07 3.53 0.00	65.63 3.66 0.00	61.34 2.92 0.00	60.51 3.05 0.00	62.53 2.92 0.00	66.54 3.65 0.00	65.13 3.45 0.00	63.45 3.59 0.00	62.44 3.70 0.00	57.77 3.06 0.00	57.95 3.07 0.00	67.35 3.69 0.00	83.77 5.26 0.00	78.70 5.01 0.00	71.49 3.92 0.00	65.13 3.69 0.00	57.10 2.77 0.00	51.68 2.08 0.00	54.59 3.38 0.00
UPPER RAQUET___HYD 24056	45.73 -0.65 0.00	43.12 -0.66 0.00	42.84 -0.39 0.00	43.13 -0.35 0.00	46.25 -0.75 0.00	52.74 -0.80 0.00	60.48 -1.49 0.00	57.54 -0.88 0.00	57.00 -0.46 0.00	58.36 -1.25 0.00	61.38 -1.51 0.00	60.63 -1.05 0.00	58.60 -1.26 0.00	56.86 -1.88 0.00	52.74 -1.97 0.00	53.18 -1.70 0.00	62.00 -1.66 0.00	76.39 -2.12 0.00	70.23 -3.46 0.00	65.48 -2.09 0.00	59.72 -1.72 0.00	53.30 -1.03 0.00	48.76 -0.84 0.00	50.60 -0.61 0.00
VISCHER___FERRY HYD 24020	48.98 2.60 0.00	46.19 2.41 0.00	45.39 2.16 0.00	45.65 2.17 0.00	49.58 2.58 0.00	56.22 2.68 0.00	65.07 3.10 0.00	61.34 2.92 0.00	60.45 2.99 0.00	62.83 3.22 0.00	66.35 3.46 0.00	65.01 3.33 0.00	63.21 3.35 0.00	62.15 3.41 0.00	57.88 3.17 0.00	58.06 3.18 0.00	67.29 3.63 0.00	83.22 4.71 0.00	78.26 4.57 0.00	71.42 3.85 0.00	64.88 3.44 0.00	57.21 2.88 0.00	51.93 2.33 0.00	53.98 2.77 0.00
WADING RIVER_1-3_GRP5 24038	50.79 4.41 0.00	47.37 3.59 0.00	46.47 3.24 0.00	46.70 3.22 0.00	50.76 3.76 0.00	55.31 1.77 0.00	63.83 1.86 0.00	62.77 4.26 -0.09	62.12 4.54 -0.12	65.70 5.37 -0.72	68.49 5.53 -0.07	69.19 5.55 -1.96	65.59 5.63 -0.10	64.50 5.64 -0.12	62.39 5.31 -2.37	65.68 5.32 -5.48	75.90 6.11 -6.13	95.59 8.16 -8.92	89.36 8.47 -7.20	82.80 6.96 -8.27	77.29 6.45 -9.40	67.87 5.54 -8.00	58.36 4.36 -4.40	54.65 3.43 -0.01
WADING RIVER_IC_1 23522	50.79 4.41 0.00	47.37 3.59 0.00	46.47 3.24 0.00	46.70 3.22 0.00	50.76 3.76 0.00	55.31 1.77 0.00	63.83 1.86 0.00	62.77 4.26 -0.09	62.12 4.54 -0.12	65.70 5.37 -0.72	68.49 5.53 -0.07	69.19 5.55 -1.96	65.59 5.63 -0.10	64.50 5.64 -0.12	62.39 5.31 -2.37	65.68 5.32 -5.48	75.90 6.11 -6.13	95.59 8.16 -8.92	89.36 8.47 -7.20	82.80 6.96 -8.27	77.29 6.45 -9.40	67.87 5.54 -8.00	58.36 4.36 -4.40	54.65 3.43 -0.01
WADING RIVER_IC_2 23547	50.79 4.41 0.00	47.37 3.59 0.00	46.47 3.24 0.00	46.70 3.22 0.00	50.76 3.76 0.00	55.31 1.77 0.00	63.83 1.86 0.00	62.77 4.26 -0.09	62.12 4.54 -0.12	65.70 5.37 -0.72	68.49 5.53 -0.07	69.19 5.55 -1.96	65.59 5.63 -0.10	64.50 5.64 -0.12	62.39 5.31 -2.37	65.68 5.32 -5.48	75.90 6.11 -6.13	95.59 8.16 -8.92	89.36 8.47 -7.20	82.80 6.96 -8.27	77.29 6.45 -9.40	67.87 5.54 -8.00	58.36 4.36 -4.40	54.65 3.43 -0.01
WADING RIVER_IC_3 23601	50.79 4.41 0.00	47.37 3.59 0.00	46.47 3.24 0.00	46.70 3.22 0.00	50.76 3.76 0.00	55.31 1.77 0.00	63.83 1.86 0.00	62.77 4.26 -0.09	62.12 4.54 -0.12	65.70 5.37 -0.72	68.49 5.53 -0.07	69.19 5.55 -1.96	65.59 5.63 -0.10	64.50 5.64 -0.12	62.39 5.31 -2.37	65.68 5.32 -5.48	75.90 6.11 -6.13	95.59 8.16 -8.92	89.36 8.47 -7.20	82.80 6.96 -8.27	77.29 6.45 -9.40	67.87 5.54 -8.00	58.36 4.36 -4.40	54.65 3.43 -0.01
WALDEN___HYDRO 24148	48.70 2.32 0.00	45.75 1.97 0.00	44.87 1.64 0.00	45.09 1.61 0.00	48.93 1.93 0.00	55.25 1.71 0.00	64.20 2.23 0.00	61.68 3.27 0.01	60.55 3.10 0.01	63.54 3.93 0.00	67.09 4.21 0.01	65.69 4.07 0.06	64.04 4.19 0.01	63.02 4.29 0.01	58.68 4.05 0.08	58.77 4.06 0.17	68.16 4.65 0.15	84.30 6.04 0.25	79.38 5.90 0.21	72.33 5.00 0.24	65.59 4.42 0.27	57.95 3.86 0.24	52.78 3.32 0.14	53.77 2.56 0.00

WARRENSBURG____ 23737	49.30 2.92 0.00	46.45 2.67 0.00	45.65 2.42 0.00	45.91 2.43 0.00	49.87 2.87 0.00	56.81 3.27 0.00	65.32 3.35 0.00	60.99 2.57 0.00	60.16 2.70 0.00	62.17 2.56 0.00	66.16 3.27 0.00	64.76 3.08 0.00	63.09 3.23 0.00	62.03 3.29 0.00	57.45 2.74 0.00	57.62 2.74 0.00	66.97 3.31 0.00	83.30 4.79 0.00	78.19 4.50 0.00	71.08 3.51 0.00	64.70 3.26 0.00	56.77 2.44 0.00	51.39 1.79 0.00	54.28 3.07 0.00
WATERSIDE____6 8 9 23538	50.55 4.17 0.00	47.46 3.68 0.00	46.52 3.29 0.00	46.74 3.26 0.00	50.81 3.81 0.00	57.45 3.91 0.00	66.62 4.65 0.00	69.18 5.55 -5.21	80.31 5.40 -17.45	79.05 6.20 -13.24	82.90 6.67 -13.34	82.77 6.48 -14.61	79.94 6.46 -13.62	79.88 6.46 -14.68	79.86 6.13 -19.02	78.18 6.09 -17.21	87.94 7.00 -17.28	99.59 8.95 -12.13	92.10 8.62 -9.79	86.39 7.57 -11.25	80.99 6.76 -12.79	71.49 5.92 -11.24	68.61 5.16 -13.85	64.99 4.66 -9.12
WEST BABYLON____IC 23714	50.92 4.54 0.00	47.50 3.72 0.00	46.60 3.37 0.00	46.87 3.39 0.00	50.95 3.95 0.00	56.00 2.46 0.00	64.94 2.97 0.00	63.90 5.08 -0.40	63.26 5.29 -0.51	66.81 6.20 -1.00	69.64 6.48 -0.27	70.23 6.41 -2.14	66.67 6.40 -0.41	65.66 6.46 -0.46	63.57 6.07 -2.79	66.75 6.09 -5.78	76.60 6.81 -6.13	96.62 9.19 -8.92	90.10 9.21 -7.20	83.54 7.70 -8.27	77.78 6.94 -9.40	68.62 6.03 -8.26	59.37 4.86 -4.91	55.16 3.94 -0.01
WEST CANADA____HYD 24049	46.61 0.23 0.00	44.00 0.22 0.00	43.40 0.17 0.00	43.65 0.17 0.00	47.23 0.23 0.00	53.75 0.21 0.00	62.28 0.31 0.00	58.77 0.35 0.00	57.80 0.34 0.00	59.97 0.36 0.00	63.27 0.38 0.00	62.05 0.37 0.00	60.16 0.30 0.00	59.15 0.41 0.00	55.09 0.38 0.00	55.26 0.38 0.00	64.04 0.38 0.00	79.06 0.55 0.00	74.28 0.59 0.00	68.04 0.47 0.00	61.81 0.37 0.00	54.66 0.33 0.00	49.85 0.25 0.00	51.41 0.20 0.00
WESTERN_NY_WIND 24143	44.94 -1.44 0.00	42.47 -1.31 0.00	41.63 -1.60 0.00	41.87 -1.61 0.00	45.87 -1.13 0.00	53.97 0.43 0.00	61.29 -0.68 0.00	56.73 -1.69 0.00	55.16 -2.30 0.00	56.87 -2.74 0.00	59.87 -3.02 0.00	58.90 -2.78 0.00	57.05 -2.81 0.00	56.21 -2.53 0.00	52.58 -2.13 0.00	52.85 -2.03 0.00	60.35 -3.31 0.00	73.88 -4.63 0.00	70.82 -2.87 0.00	64.66 -2.91 0.00	58.55 -2.89 0.00	52.54 -1.79 0.00	47.57 -2.03 0.00	49.62 -1.59 0.00
YORK____WARBASSE 23770	50.92 4.54 0.00	47.72 3.94 0.00	46.73 3.50 0.00	46.91 3.43 0.00	51.04 4.04 0.00	57.66 4.12 0.00	66.80 4.83 0.00	69.41 5.78 -5.21	80.77 5.86 -17.45	79.53 6.68 -13.24	83.40 7.17 -13.34	83.32 7.03 -14.61	80.30 6.82 -13.62	80.23 6.81 -14.68	80.13 6.40 -19.02	78.51 6.42 -17.21	88.51 7.57 -17.28	100.37 9.73 -12.13	92.77 9.29 -9.79	87.00 8.18 -11.25	81.36 7.13 -12.79	71.76 6.19 -11.24	68.71 5.26 -13.85	65.04 4.71 -9.12