

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

02/03/2004

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	54.79 2.95 0.00	51.92 2.80 0.00	50.03 2.65 0.00	48.84 2.50 0.00	50.01 2.34 0.00	57.36 2.47 0.00	68.64 3.87 -4.28	86.18 4.34 -16.10	92.74 5.20 -21.75	106.15 5.56 -35.13	95.88 5.92 -25.65	109.05 5.57 -42.27	103.58 4.87 -39.29	104.96 4.74 -41.76	100.77 4.65 -40.13	93.52 4.95 -32.27	114.15 5.55 -48.29	151.15 8.47 -62.82	140.94 8.53 -51.94	93.61 7.79 -13.01	92.76 6.81 -19.22	87.40 5.73 -20.75	69.24 4.37 -9.49	67.27 4.01 -11.87
74TH STREET_GT_1 24260	54.79 2.95 0.00	51.92 2.80 0.00	50.03 2.65 0.00	48.84 2.50 0.00	50.01 2.34 0.00	57.36 2.47 0.00	68.64 3.87 -4.28	86.18 4.34 -16.10	92.74 5.20 -21.75	106.15 5.56 -35.13	95.88 5.92 -25.65	109.05 5.57 -42.27	103.58 4.87 -39.29	104.96 4.74 -41.76	100.77 4.65 -40.13	93.52 4.95 -32.27	114.15 5.55 -48.29	151.15 8.47 -62.82	140.94 8.53 -51.94	93.61 7.79 -13.01	92.76 6.81 -19.22	87.40 5.73 -20.75	69.24 4.37 -9.49	67.27 4.01 -11.87
74TH STREET_GT_2 24261	54.79 2.95 0.00	51.92 2.80 0.00	50.03 2.65 0.00	48.84 2.50 0.00	50.01 2.34 0.00	57.36 2.47 0.00	68.64 3.87 -4.28	86.18 4.34 -16.10	92.74 5.20 -21.75	106.15 5.56 -35.13	95.88 5.92 -25.65	109.05 5.57 -42.27	103.58 4.87 -39.29	104.96 4.74 -41.76	100.77 4.65 -40.13	93.52 4.95 -32.27	114.15 5.55 -48.29	151.15 8.47 -62.82	140.94 8.53 -51.94	93.61 7.79 -13.01	92.76 6.81 -19.22	87.40 5.73 -20.75	69.24 4.37 -9.49	67.27 4.01 -11.87
ADK HUDSON___FALLS 24011	53.65 1.81 0.00	50.94 1.82 0.00	49.09 1.71 0.00	48.01 1.67 0.00	49.24 1.57 0.00	56.65 1.76 0.00	63.64 3.15 0.00	69.62 3.88 0.00	70.46 4.67 0.00	70.24 4.78 0.00	69.39 5.08 0.00	65.86 4.65 0.00	63.58 4.16 0.00	62.49 4.03 0.00	59.91 3.92 0.00	60.41 4.11 0.00	65.20 4.89 0.00	87.61 7.75 0.00	88.28 7.81 0.00	79.80 6.99 0.00	72.74 6.01 0.00	65.73 4.81 0.00	58.98 3.60 0.00	54.11 2.72 0.00
ADK RESOURCE___RCVRY 23798	53.65 1.81 0.00	50.94 1.82 0.00	49.09 1.71 0.00	48.01 1.67 0.00	49.24 1.57 0.00	56.65 1.76 0.00	63.64 3.15 0.00	69.62 3.88 0.00	70.46 4.67 0.00	70.24 4.78 0.00	69.39 5.08 0.00	65.86 4.65 0.00	63.58 4.16 0.00	62.49 4.03 0.00	59.91 3.92 0.00	60.41 4.11 0.00	65.20 4.89 0.00	87.61 7.75 0.00	88.28 7.81 0.00	79.80 6.99 0.00	72.74 6.01 0.00	65.73 4.81 0.00	58.98 3.60 0.00	54.11 2.72 0.00
ADK S GLENS___FALLS 24028	53.65 1.81 0.00	50.94 1.82 0.00	49.09 1.71 0.00	48.01 1.67 0.00	49.24 1.57 0.00	56.65 1.76 0.00	63.64 3.15 0.00	69.62 3.88 0.00	70.46 4.67 0.00	70.24 4.78 0.00	69.39 5.08 0.00	65.86 4.65 0.00	63.58 4.16 0.00	62.49 4.03 0.00	59.91 3.92 0.00	60.41 4.11 0.00	65.20 4.89 0.00	87.61 7.75 0.00	88.28 7.81 0.00	79.80 6.99 0.00	72.74 6.01 0.00	65.73 4.81 0.00	58.98 3.60 0.00	54.11 2.72 0.00
ADK_NYS___DAM 23527	53.65 1.81 0.00	50.99 1.87 0.00	49.18 1.80 0.00	48.05 1.71 0.00	49.29 1.62 0.00	56.54 1.65 0.00	63.09 2.60 0.00	68.83 3.09 0.00	69.61 3.82 0.00	69.45 3.99 0.00	68.49 4.18 0.00	65.13 3.92 0.00	62.87 3.45 0.00	61.79 3.33 0.00	59.29 3.30 0.00	59.79 3.49 0.00	64.29 3.98 0.00	86.01 6.15 0.00	86.75 6.28 0.00	78.49 5.68 0.00	71.60 4.87 0.00	65.00 4.08 0.00	58.54 3.16 0.00	54.01 2.62 0.00
AIR_PRODUCTS___DRP 24190	53.24 1.40 0.00	50.74 1.62 0.00	48.94 1.56 0.00	47.87 1.53 0.00	49.05 1.38 0.00	56.04 1.15 0.00	62.30 1.81 0.00	67.98 2.24 0.00	68.68 2.89 0.00	68.47 3.01 0.00	67.53 3.22 0.00	64.21 3.00 0.00	61.98 2.56 0.00	60.97 2.51 0.00	58.57 2.58 0.00	59.00 2.70 0.00	63.33 3.02 0.00	84.81 4.95 0.00	85.46 4.99 0.00	77.32 4.51 0.00	70.60 3.87 0.00	64.21 3.29 0.00	58.15 2.77 0.00	53.86 2.47 0.00
ALBANY___1 23571	53.24 1.40 0.00	50.74 1.62 0.00	48.94 1.56 0.00	47.87 1.53 0.00	49.05 1.38 0.00	56.04 1.15 0.00	62.30 1.81 0.00	67.98 2.24 0.00	68.68 2.89 0.00	68.47 3.01 0.00	67.53 3.22 0.00	64.21 3.00 0.00	61.98 2.56 0.00	60.97 2.51 0.00	58.57 2.58 0.00	59.00 2.70 0.00	63.33 3.02 0.00	84.81 4.95 0.00	85.46 4.99 0.00	77.32 4.51 0.00	70.60 3.87 0.00	64.21 3.29 0.00	58.15 2.77 0.00	53.86 2.47 0.00
ALBANY___2 23572	53.24 1.40 0.00	50.74 1.62 0.00	48.94 1.56 0.00	47.87 1.53 0.00	49.05 1.38 0.00	56.04 1.15 0.00	62.30 1.81 0.00	67.98 2.24 0.00	68.68 2.89 0.00	68.47 3.01 0.00	67.53 3.22 0.00	64.21 3.00 0.00	61.98 2.56 0.00	60.97 2.51 0.00	58.57 2.58 0.00	59.00 2.70 0.00	63.33 3.02 0.00	84.81 4.95 0.00	85.46 4.99 0.00	77.32 4.51 0.00	70.60 3.87 0.00	64.21 3.29 0.00	58.15 2.77 0.00	53.86 2.47 0.00
ALBANY___3 23573	53.24 1.40 0.00	50.74 1.62 0.00	48.94 1.56 0.00	47.87 1.53 0.00	49.05 1.38 0.00	56.04 1.15 0.00	62.30 1.81 0.00	67.98 2.24 0.00	68.68 2.89 0.00	68.47 3.01 0.00	67.53 3.22 0.00	64.21 3.00 0.00	61.98 2.56 0.00	60.97 2.51 0.00	58.57 2.58 0.00	59.00 2.70 0.00	63.33 3.02 0.00	84.81 4.95 0.00	85.46 4.99 0.00	77.32 4.51 0.00	70.60 3.87 0.00	64.21 3.29 0.00	58.15 2.77 0.00	53.86 2.47 0.00
ALBANY___4 23574	53.24 1.40 0.00	50.74 1.62 0.00	48.94 1.56 0.00	47.87 1.53 0.00	49.05 1.38 0.00	56.04 1.15 0.00	62.30 1.81 0.00	67.98 2.24 0.00	68.68 2.89 0.00	68.47 3.01 0.00	67.53 3.22 0.00	64.21 3.00 0.00	61.98 2.56 0.00	60.97 2.51 0.00	58.57 2.58 0.00	59.00 2.70 0.00	63.33 3.02 0.00	84.81 4.95 0.00	85.46 4.99 0.00	77.32 4.51 0.00	70.60 3.87 0.00	64.21 3.29 0.00	58.15 2.77 0.00	53.86 2.47 0.00

ALCOA_RYNLDS___DRP 24188	52.25 0.41 0.00	49.56 0.44 0.00	47.76 0.38 0.00	46.53 0.19 0.00	47.86 0.19 0.00	55.16 0.27 0.00	60.49 0.00 0.00	65.41 -0.33 0.00	65.46 -0.33 0.00	65.13 -0.33 0.00	63.99 -0.32 0.00	60.78 -0.43 0.00	59.48 0.06 0.00	58.58 0.12 0.00	56.10 0.11 0.00	56.36 0.06 0.00	60.49 0.18 0.00	78.90 -0.96 0.00	79.50 -0.97 0.00	71.79 -1.02 0.00	66.13 -0.60 0.00	60.49 -0.43 0.00	55.44 0.06 0.00	51.54 0.15 0.00
ALLEGHENY___COGEN 23514	51.68 -0.16 0.00	48.29 -0.83 0.00	46.62 -0.76 0.00	46.20 -0.14 0.00	48.43 0.76 0.00	56.32 1.43 0.00	60.55 0.06 0.00	66.07 0.33 0.00	65.99 0.20 0.00	65.46 0.00 0.00	64.44 0.13 0.00	61.45 0.24 0.00	58.94 -0.48 0.00	58.17 -0.29 0.00	54.93 -1.06 0.00	55.23 -1.07 0.00	59.28 -1.03 0.00	80.10 0.24 0.00	80.95 0.48 0.00	72.96 0.15 0.00	66.53 -0.20 0.00	60.55 -0.37 0.00	53.61 -1.77 0.00	49.90 -1.49 0.00
AMERICAN_REF_FUEL 24010	48.52 -3.32 0.00	45.24 -3.88 0.00	43.78 -3.60 0.00	43.42 -2.92 0.00	45.29 -2.38 0.00	52.80 -2.09 0.00	55.89 -4.60 0.00	62.39 -3.35 0.00	62.24 -3.55 0.00	61.60 -3.86 0.00	60.77 -3.54 0.00	58.09 -3.12 0.00	55.68 -3.74 0.00	54.95 -3.51 0.00	52.01 -3.98 0.00	52.36 -3.94 0.00	56.15 -4.16 0.00	75.15 -4.71 0.00	75.88 -4.59 0.00	68.81 -4.00 0.00	62.53 -4.20 0.00	57.69 -3.23 0.00	51.17 -4.21 0.00	47.38 -4.01 0.00
ARTHUR_KILL_GT_1 23520	55.05 3.21 0.00	52.02 2.90 0.00	49.89 2.51 0.00	48.84 2.50 0.00	50.15 2.48 0.00	57.69 2.80 0.00	67.20 2.42 -4.29	84.67 2.83 -16.10	91.29 3.75 -21.75	104.72 4.12 -35.14	94.59 4.63 -25.65	107.76 4.28 -42.27	102.40 3.68 -39.30	103.79 3.57 -41.76	99.65 3.53 -40.13	92.34 3.77 -32.27	112.94 4.34 -48.29	149.72 7.03 -62.83	139.42 7.00 -51.95	92.16 6.33 -13.02	91.29 5.34 -19.22	86.06 4.39 -20.75	68.08 3.21 -9.49	66.14 2.88 -11.87
ARTHUR_KILL_2 23512	55.05 3.21 0.00	52.02 2.90 0.00	49.89 2.51 0.00	48.84 2.50 0.00	50.15 2.48 0.00	57.69 2.80 0.00	67.20 2.42 -4.29	84.67 2.83 -16.10	91.29 3.75 -21.75	104.72 4.12 -35.14	94.59 4.63 -25.65	107.76 4.28 -42.27	102.40 3.68 -39.30	103.79 3.57 -41.76	99.65 3.53 -40.13	92.34 3.77 -32.27	112.94 4.34 -48.29	149.72 7.03 -62.83	139.42 7.00 -51.95	92.16 6.33 -13.02	91.29 5.34 -19.22	86.06 4.39 -20.75	68.08 3.21 -9.49	66.14 2.88 -11.87
ARTHUR_KILL_3 23513	54.74 2.90 0.00	51.87 2.75 0.00	49.99 2.61 0.00	48.84 2.50 0.00	50.01 2.34 0.00	57.25 2.36 0.00	68.64 3.87 -4.28	86.18 4.34 -16.10	92.80 5.26 -21.75	106.15 5.56 -35.13	95.88 5.92 -25.65	109.11 5.63 -42.27	103.58 4.87 -39.29	104.96 4.74 -41.76	100.77 4.65 -40.13	93.52 4.95 -32.27	114.15 5.55 -48.29	151.15 8.47 -62.82	140.94 8.53 -51.94	93.61 7.79 -13.01	92.76 6.81 -19.22	87.40 5.73 -20.75	69.24 4.37 -9.49	67.27 4.01 -11.87
ASHOKAN____ 23654	53.60 1.76 0.00	50.89 1.77 0.00	48.99 1.61 0.00	47.87 1.53 0.00	48.96 1.29 0.00	56.15 1.26 0.00	63.03 2.54 0.00	67.98 2.24 0.00	69.01 3.22 0.00	68.93 3.47 0.00	67.98 3.67 0.00	64.70 3.49 0.00	62.39 2.97 0.00	61.38 2.92 0.00	58.90 2.91 0.00	59.34 3.04 0.00	63.75 3.44 0.00	85.45 5.59 0.00	86.26 5.79 0.00	78.20 5.39 0.00	71.27 4.54 0.00	64.64 3.72 0.00	58.15 2.77 0.00	54.22 2.83 0.00
ASTORIA 5-9____ 23662	55.42 3.58 0.00	52.56 3.44 0.00	50.65 3.27 0.00	49.49 3.15 0.00	50.72 3.05 0.00	57.81 2.91 -0.01	68.35 3.57 -4.29	85.85 4.01 -16.10	92.21 4.67 -21.75	105.56 4.97 -35.13	95.36 5.40 -25.65	108.56 5.08 -42.27	103.11 4.40 -39.29	104.48 4.27 -41.75	100.31 4.20 -40.12	93.06 4.50 -32.26	113.66 5.07 -48.28	150.59 7.91 -62.82	140.38 7.97 -51.94	93.10 7.28 -13.01	92.29 6.34 -19.22	87.09 5.42 -20.75	69.08 4.21 -9.49	67.11 3.85 -11.87
ASTORIA GT2____ 23536	55.42 3.58 0.00	52.56 3.44 0.00	50.65 3.27 0.00	49.49 3.15 0.00	50.72 3.05 0.00	57.81 2.91 -0.01	68.35 3.57 -4.29	85.85 4.01 -16.10	92.21 4.67 -21.75	105.56 4.97 -35.13	95.36 5.40 -25.65	108.56 5.08 -42.27	103.11 4.40 -39.29	104.48 4.27 -41.75	100.31 4.20 -40.12	93.06 4.50 -32.26	113.66 5.07 -48.28	150.59 7.91 -62.82	140.38 7.97 -51.94	93.10 7.28 -13.01	92.29 6.34 -19.22	87.09 5.42 -20.75	69.08 4.21 -9.49	67.11 3.85 -11.87
ASTORIA GT3____ 23731	55.42 3.58 0.00	52.56 3.44 0.00	50.65 3.27 0.00	49.49 3.15 0.00	50.72 3.05 0.00	57.81 2.91 -0.01	68.35 3.57 -4.29	85.85 4.01 -16.10	92.21 4.67 -21.75	105.56 4.97 -35.13	95.36 5.40 -25.65	108.56 5.08 -42.27	103.11 4.40 -39.29	104.48 4.27 -41.75	100.31 4.20 -40.12	93.06 4.50 -32.26	113.66 5.07 -48.28	150.59 7.91 -62.82	140.38 7.97 -51.94	93.10 7.28 -13.01	92.29 6.34 -19.22	87.09 5.42 -20.75	69.08 4.21 -9.49	67.11 3.85 -11.87
ASTORIA GT4____ 23727	55.42 3.58 0.00	52.56 3.44 0.00	50.65 3.27 0.00	49.49 3.15 0.00	50.72 3.05 0.00	57.81 2.91 -0.01	68.35 3.57 -4.29	85.85 4.01 -16.10	92.21 4.67 -21.75	105.56 4.97 -35.13	95.36 5.40 -25.65	108.56 5.08 -42.27	103.11 4.40 -39.29	104.48 4.27 -41.75	100.31 4.20 -40.12	93.06 4.50 -32.26	113.66 5.07 -48.28	150.59 7.91 -62.82	140.38 7.97 -51.94	93.10 7.28 -13.01	92.29 6.34 -19.22	87.09 5.42 -20.75	69.08 4.21 -9.49	67.11 3.85 -11.87
ASTORIA_GT2_1 24094	55.42 3.58 0.00	52.56 3.44 0.00	50.65 3.27 0.00	49.49 3.15 0.00	50.72 3.05 0.00	57.81 2.91 -0.01	68.35 3.57 -4.29	85.85 4.01 -16.10	92.21 4.67 -21.75	105.56 4.97 -35.13	95.36 5.40 -25.65	108.56 5.08 -42.27	103.11 4.40 -39.29	104.48 4.27 -41.75	100.31 4.20 -40.12	93.06 4.50 -32.26	113.66 5.07 -48.28	150.59 7.91 -62.82	140.38 7.97 -51.94	93.10 7.28 -13.01	92.29 6.34 -19.22	87.09 5.42 -20.75	69.08 4.21 -9.49	67.11 3.85 -11.87
ASTORIA_GT2_2 24095	55.42 3.58 0.00	52.56 3.44 0.00	50.65 3.27 0.00	49.49 3.15 0.00	50.72 3.05 0.00	57.81 2.91 -0.01	68.35 3.57 -4.29	85.85 4.01 -16.10	92.21 4.67 -21.75	105.56 4.97 -35.13	95.36 5.40 -25.65	108.56 5.08 -42.27	103.11 4.40 -39.29	104.48 4.27 -41.75	100.31 4.20 -40.12	93.06 4.50 -32.26	113.66 5.07 -48.28	150.59 7.91 -62.82	140.38 7.97 -51.94	93.10 7.28 -13.01	92.29 6.34 -19.22	87.09 5.42 -20.75	69.08 4.21 -9.49	67.11 3.85 -11.87
ASTORIA_GT2_3 24096	55.42 3.58 0.00	52.56 3.44 0.00	50.65 3.27 0.00	49.49 3.15 0.00	50.72 3.05 0.00	57.81 2.91 -0.01	68.35 3.57 -4.29	85.85 4.01 -16.10	92.21 4.67 -21.75	105.56 4.97 -35.13	95.36 5.40 -25.65	108.56 5.08 -42.27	103.11 4.40 -39.29	104.48 4.27 -41.75	100.31 4.20 -40.12	93.06 4.50 -32.26	113.66 5.07 -48.28	150.59 7.91 -62.82	140.38 7.97 -51.94	93.10 7.28 -13.01	92.29 6.34 -19.22	87.09 5.42 -20.75	69.08 4.21 -9.49	67.11 3.85 -11.87
ASTORIA_GT2_4 24097	55.42 3.58 0.00	52.56 3.44 0.00	50.65 3.27 0.00	49.49 3.15 0.00	50.72 3.05 0.00	57.81 2.91 -0.01	68.35 3.57 -4.29	85.85 4.01 -16.10	92.21 4.67 -21.75	105.56 4.97 -35.13	95.36 5.40 -25.65	108.56 5.08 -42.27	103.11 4.40 -39.29	104.48 4.27 -41.75	100.31 4.20 -40.12	93.06 4.50 -32.26	113.66 5.07 -48.28	150.59 7.91 -62.82	140.38 7.97 -51.94	93.10 7.28 -13.01	92.29 6.34 -19.22	87.09 5.42 -20.75	69.08 4.21 -9.49	67.11 3.85 -11.87
ASTORIA_GT3_1 24098	55.42 3.58 0.00	52.56 3.44 0.00	50.65 3.27 0.00	49.49 3.15 0.00	50.72 3.05 0.00	57.81 2.91 -0.01	68.35 3.57 -4.29	85.85 4.01 -16.10	92.21 4.67 -21.75	105.56 4.97 -35.13	95.36 5.40 -25.65	108.56 5.08 -42.27	103.11 4.40 -39.29	104.48 4.27 -41.75	100.31 4.20 -40.12	93.06 4.50 -32.26	113.66 5.07 -48.28	150.59 7.91 -62.82	140.38 7.97 -51.94	93.10 7.28 -13.01	92.29 6.34 -19.22	87.09 5.42 -20.75	69.08 4.21 -9.49	67.11 3.85 -11.87

ASTORIA_GT3_2 24099	55.42 3.58 0.00	52.56 3.44 0.00	50.65 3.27 0.00	49.49 3.15 0.00	50.72 3.05 0.00	57.81 2.91 -0.01	68.35 3.57 -4.29	85.85 4.01 -16.10	92.21 4.67 -21.75	105.56 4.97 -35.13	95.36 5.40 -25.65	108.56 5.08 -42.27	103.11 4.40 -39.29	104.48 4.27 -41.75	100.31 4.20 -40.12	93.06 4.50 -32.26	113.66 5.07 -48.28	150.59 7.91 -62.82	140.38 7.97 -51.94	93.10 7.28 -13.01	92.29 6.34 -19.22	87.09 5.42 -20.75	69.08 4.21 -9.49	67.11 3.85 -11.87
ASTORIA_GT3_3 24100	55.42 3.58 0.00	52.56 3.44 0.00	50.65 3.27 0.00	49.49 3.15 0.00	50.72 3.05 0.00	57.81 2.91 -0.01	68.35 3.57 -4.29	85.85 4.01 -16.10	92.21 4.67 -21.75	105.56 4.97 -35.13	95.36 5.40 -25.65	108.56 5.08 -42.27	103.11 4.40 -39.29	104.48 4.27 -41.75	100.31 4.20 -40.12	93.06 4.50 -32.26	113.66 5.07 -48.28	150.59 7.91 -62.82	140.38 7.97 -51.94	93.10 7.28 -13.01	92.29 6.34 -19.22	87.09 5.42 -20.75	69.08 4.21 -9.49	67.11 3.85 -11.87
ASTORIA_GT3_4 24101	55.42 3.58 0.00	52.56 3.44 0.00	50.65 3.27 0.00	49.49 3.15 0.00	50.72 3.05 0.00	57.81 2.91 -0.01	68.35 3.57 -4.29	85.85 4.01 -16.10	92.21 4.67 -21.75	105.56 4.97 -35.13	95.36 5.40 -25.65	108.56 5.08 -42.27	103.11 4.40 -39.29	104.48 4.27 -41.75	100.31 4.20 -40.12	93.06 4.50 -32.26	113.66 5.07 -48.28	150.59 7.91 -62.82	140.38 7.97 -51.94	93.10 7.28 -13.01	92.29 6.34 -19.22	87.09 5.42 -20.75	69.08 4.21 -9.49	67.11 3.85 -11.87
ASTORIA_GT4_1 24102	55.42 3.58 0.00	52.56 3.44 0.00	50.65 3.27 0.00	49.49 3.15 0.00	50.72 3.05 0.00	57.81 2.91 -0.01	68.35 3.57 -4.29	85.85 4.01 -16.10	92.21 4.67 -21.75	105.56 4.97 -35.13	95.36 5.40 -25.65	108.56 5.08 -42.27	103.11 4.40 -39.29	104.48 4.27 -41.75	100.31 4.20 -40.12	93.06 4.50 -32.26	113.66 5.07 -48.28	150.59 7.91 -62.82	140.38 7.97 -51.94	93.10 7.28 -13.01	92.29 6.34 -19.22	87.09 5.42 -20.75	69.08 4.21 -9.49	67.11 3.85 -11.87
ASTORIA_GT4_2 24103	55.42 3.58 0.00	52.56 3.44 0.00	50.65 3.27 0.00	49.49 3.15 0.00	50.72 3.05 0.00	57.81 2.91 -0.01	68.35 3.57 -4.29	85.85 4.01 -16.10	92.21 4.67 -21.75	105.56 4.97 -35.13	95.36 5.40 -25.65	108.56 5.08 -42.27	103.11 4.40 -39.29	104.48 4.27 -41.75	100.31 4.20 -40.12	93.06 4.50 -32.26	113.66 5.07 -48.28	150.59 7.91 -62.82	140.38 7.97 -51.94	93.10 7.28 -13.01	92.29 6.34 -19.22	87.09 5.42 -20.75	69.08 4.21 -9.49	67.11 3.85 -11.87
ASTORIA_GT4_3 24104	55.42 3.58 0.00	52.56 3.44 0.00	50.65 3.27 0.00	49.49 3.15 0.00	50.72 3.05 0.00	57.81 2.91 -0.01	68.35 3.57 -4.29	85.85 4.01 -16.10	92.21 4.67 -21.75	105.56 4.97 -35.13	95.36 5.40 -25.65	108.56 5.08 -42.27	103.11 4.40 -39.29	104.48 4.27 -41.75	100.31 4.20 -40.12	93.06 4.50 -32.26	113.66 5.07 -48.28	150.59 7.91 -62.82	140.38 7.97 -51.94	93.10 7.28 -13.01	92.29 6.34 -19.22	87.09 5.42 -20.75	69.08 4.21 -9.49	67.11 3.85 -11.87
ASTORIA_GT4_4 24105	55.42 3.58 0.00	52.56 3.44 0.00	50.65 3.27 0.00	49.49 3.15 0.00	50.72 3.05 0.00	57.81 2.91 -0.01	68.35 3.57 -4.29	85.85 4.01 -16.10	92.21 4.67 -21.75	105.56 4.97 -35.13	95.36 5.40 -25.65	108.56 5.08 -42.27	103.11 4.40 -39.29	104.48 4.27 -41.75	100.31 4.20 -40.12	93.06 4.50 -32.26	113.66 5.07 -48.28	150.59 7.91 -62.82	140.38 7.97 -51.94	93.10 7.28 -13.01	92.29 6.34 -19.22	87.09 5.42 -20.75	69.08 4.21 -9.49	67.11 3.85 -11.87
ASTORIA_GT_1 23523	55.16 3.32 0.00	52.26 3.14 0.00	50.32 2.94 0.00	49.17 2.83 0.00	50.39 2.72 0.00	57.63 2.74 0.00	68.45 3.57 -4.39	86.25 4.01 -16.50	92.82 4.74 -22.29	106.57 5.11 -36.00	96.13 5.53 -26.29	109.67 5.14 -43.32	104.21 4.52 -40.27	105.63 4.38 -42.79	101.42 4.31 -41.12	93.93 4.56 -33.07	114.92 5.13 -49.48	152.31 8.07 -64.38	141.75 8.05 -53.23	93.50 7.35 -13.34	92.83 6.41 -19.69	87.60 5.42 -21.26	69.31 4.21 -9.72	67.40 3.85 -12.16
ASTORIA_GT_10 24110	55.16 3.32 0.00	52.26 3.14 0.00	50.32 2.94 0.00	49.17 2.83 0.00	50.39 2.72 0.00	57.63 2.74 0.00	68.45 3.57 -4.39	86.25 4.01 -16.50	92.82 4.74 -22.29	106.57 5.11 -36.00	96.13 5.53 -26.29	109.67 5.14 -43.32	104.21 4.52 -40.27	105.63 4.38 -42.79	101.42 4.31 -41.12	93.93 4.56 -33.07	114.92 5.13 -49.48	152.31 8.07 -64.38	141.75 8.05 -53.23	93.50 7.35 -13.34	92.83 6.41 -19.69	87.60 5.42 -21.26	69.31 4.21 -9.72	67.40 3.85 -12.16
ASTORIA_GT_11 24225	55.16 3.32 0.00	52.26 3.14 0.00	50.32 2.94 0.00	49.17 2.83 0.00	50.39 2.72 0.00	57.63 2.74 0.00	68.45 3.57 -4.39	86.25 4.01 -16.50	92.82 4.74 -22.29	106.57 5.11 -36.00	96.13 5.53 -26.29	109.67 5.14 -43.32	104.21 4.52 -40.27	105.63 4.38 -42.79	101.42 4.31 -41.12	93.93 4.56 -33.07	114.92 5.13 -49.48	152.31 8.07 -64.38	141.75 8.05 -53.23	93.50 7.35 -13.34	92.83 6.41 -19.69	87.60 5.42 -21.26	69.31 4.21 -9.72	67.40 3.85 -12.16
ASTORIA_GT_12 24226	55.16 3.32 0.00	52.26 3.14 0.00	50.32 2.94 0.00	49.17 2.83 0.00	50.39 2.72 0.00	57.63 2.74 0.00	68.45 3.57 -4.39	86.25 4.01 -16.50	92.82 4.74 -22.29	106.57 5.11 -36.00	96.13 5.53 -26.29	109.67 5.14 -43.32	104.21 4.52 -40.27	105.63 4.38 -42.79	101.42 4.31 -41.12	93.93 4.56 -33.07	114.92 5.13 -49.48	152.31 8.07 -64.38	141.75 8.05 -53.23	93.50 7.35 -13.34	92.83 6.41 -19.69	87.60 5.42 -21.26	69.31 4.21 -9.72	67.40 3.85 -12.16
ASTORIA_GT_13 24227	55.16 3.32 0.00	52.26 3.14 0.00	50.32 2.94 0.00	49.17 2.83 0.00	50.39 2.72 0.00	57.63 2.74 0.00	68.45 3.57 -4.39	86.25 4.01 -16.50	92.82 4.74 -22.29	106.57 5.11 -36.00	96.13 5.53 -26.29	109.67 5.14 -43.32	104.21 4.52 -40.27	105.63 4.38 -42.79	101.42 4.31 -41.12	93.93 4.56 -33.07	114.92 5.13 -49.48	152.31 8.07 -64.38	141.75 8.05 -53.23	93.50 7.35 -13.34	92.83 6.41 -19.69	87.60 5.42 -21.26	69.31 4.21 -9.72	67.40 3.85 -12.16
ASTORIA_GT_5 24106	55.42 3.58 0.00	52.56 3.44 0.00	50.65 3.27 0.00	49.49 3.15 0.00	50.72 3.05 0.00	57.81 2.91 -0.01	68.35 3.57 -4.29	85.85 4.01 -16.10	92.21 4.67 -21.75	105.56 4.97 -35.13	95.36 5.40 -25.65	108.56 5.08 -42.27	103.11 4.40 -39.29	104.48 4.27 -41.75	100.31 4.20 -40.12	93.06 4.50 -32.26	113.66 5.07 -48.28	150.59 7.91 -62.82	140.38 7.97 -51.94	93.10 7.28 -13.01	92.29 6.34 -19.22	87.09 5.42 -20.75	69.08 4.21 -9.49	67.11 3.85 -11.87
ASTORIA_GT_7 24107	55.42 3.58 0.00	52.56 3.44 0.00	50.65 3.27 0.00	49.49 3.15 0.00	50.72 3.05 0.00	57.81 2.91 -0.01	68.35 3.57 -4.29	85.85 4.01 -16.10	92.21 4.67 -21.75	105.56 4.97 -35.13	95.36 5.40 -25.65	108.56 5.08 -42.27	103.11 4.40 -39.29	104.48 4.27 -41.75	100.31 4.20 -40.12	93.06 4.50 -32.26	113.66 5.07 -48.28	150.59 7.91 -62.82	140.38 7.97 -51.94	93.10 7.28 -13.01	92.29 6.34 -19.22	87.09 5.42 -20.75	69.08 4.21 -9.49	67.11 3.85 -11.87
ASTORIA_GT_8 24108	55.42 3.58 0.00	52.56 3.44 0.00	50.65 3.27 0.00	49.49 3.15 0.00	50.72 3.05 0.00	57.81 2.91 -0.01	68.35 3.57 -4.29	85.85 4.01 -16.10	92.21 4.67 -21.75	105.56 4.97 -35.13	95.36 5.40 -25.65	108.56 5.08 -42.27	103.11 4.40 -39.29	104.48 4.27 -41.75	100.31 4.20 -40.12	93.06 4.50 -32.26	113.66 5.07 -48.28	150.59 7.91 -62.82	140.38 7.97 -51.94	93.10 7.28 -13.01	92.29 6.34 -19.22	87.09 5.42 -20.75	69.08 4.21 -9.49	67.11 3.85 -11.87
ASTORIA___2 24149	55.42 3.58 0.00	52.56 3.44 0.00	50.65 3.27 0.00	49.49 3.15 0.00	50.72 3.05 0.00	57.81 2.91 -0.01	68.35 3.57 -4.29	85.85 4.01 -16.10	92.21 4.67 -21.75	105.56 4.97 -35.13	95.36 5.40 -25.65	108.56 5.08 -42.27	103.11 4.40 -39.29	104.48 4.27 -41.75	100.31 4.20 -40.12	93.06 4.50 -32.26	113.66 5.07 -48.28	150.59 7.91 -62.82	140.38 7.97 -51.94	93.10 7.28 -13.01	92.29 6.34 -19.22	87.09 5.42 -20.75	69.08 4.21 -9.49	67.11 3.85 -11.87

ASTORIA___3 23516	55.16 3.32 0.00	52.26 3.14 0.00	50.32 2.94 0.00	49.17 2.83 0.00	50.39 2.72 0.00	57.63 2.74 0.00	68.45 3.57 -4.39	86.25 4.01 -16.50	92.82 4.74 -22.29	106.57 5.11 -36.00	96.13 5.53 -26.29	109.67 5.14 -43.32	104.21 4.52 -40.27	105.63 4.38 -42.79	101.42 4.31 -41.12	93.93 4.56 -33.07	114.92 5.13 -49.48	152.31 8.07 -64.38	141.75 8.05 -53.23	93.50 7.35 -13.34	92.83 6.41 -19.69	87.60 5.42 -21.26	69.31 4.21 -9.72	67.40 3.85 -12.16
ASTORIA___4 23517	55.05 3.21 0.00	52.17 3.05 0.00	50.22 2.84 0.00	49.07 2.73 0.00	50.29 2.62 0.00	57.52 2.63 0.00	68.33 3.45 -4.39	86.12 3.88 -16.50	92.49 4.41 -22.29	106.17 4.71 -36.00	95.74 5.14 -26.29	109.30 4.77 -43.32	103.85 4.16 -40.27	105.23 3.98 -42.79	101.09 3.98 -41.12	93.65 4.28 -33.07	114.55 4.76 -49.48	151.75 7.51 -64.38	141.26 7.56 -53.23	93.07 6.92 -13.34	92.49 6.07 -19.69	87.54 5.36 -21.26	69.31 4.21 -9.72	67.40 3.85 -12.16
ASTORIA___5 23518	55.31 3.47 0.00	52.46 3.34 0.00	50.55 3.17 0.00	49.44 3.10 0.00	50.67 3.00 0.00	57.70 2.80 -0.01	68.23 3.45 -4.29	85.72 3.88 -16.10	92.08 4.54 -21.75	105.17 4.58 -35.13	94.98 5.02 -25.65	108.19 4.71 -42.27	102.81 4.10 -39.29	104.19 3.98 -41.75	100.03 3.92 -40.12	92.73 4.17 -32.26	113.23 4.64 -48.28	150.11 7.43 -62.82	139.89 7.48 -51.94	92.74 6.92 -13.01	92.16 6.21 -19.22	87.09 5.42 -20.75	69.08 4.21 -9.49	67.11 3.85 -11.87
ASTRIA 10-13___ 23663	55.16 3.32 0.00	52.26 3.14 0.00	50.32 2.94 0.00	49.17 2.83 0.00	50.39 2.72 0.00	57.63 2.74 0.00	68.45 3.57 -4.39	86.25 4.01 -16.50	92.82 4.74 -22.29	106.57 5.11 -36.00	96.13 5.53 -26.29	109.67 5.14 -43.32	104.21 4.52 -40.27	105.63 4.38 -42.79	101.42 4.31 -41.12	93.93 4.56 -33.07	114.92 5.13 -49.48	152.31 8.07 -64.38	141.75 8.05 -53.23	93.50 7.35 -13.34	92.83 6.41 -19.69	87.60 5.42 -21.26	69.31 4.21 -9.72	67.40 3.85 -12.16
ATHENS_STG_1 23668	53.34 1.50 0.00	50.64 1.52 0.00	48.85 1.47 0.00	47.78 1.44 0.00	48.91 1.24 0.00	56.04 1.15 0.00	62.43 1.94 0.00	67.91 2.17 0.00	68.62 2.83 0.00	68.47 3.01 0.00	67.59 3.28 0.00	64.27 3.06 0.00	62.03 2.61 0.00	60.97 2.51 0.00	58.51 2.52 0.00	59.00 2.70 0.00	63.33 3.02 0.00	84.73 4.87 0.00	85.38 4.91 0.00	77.32 4.51 0.00	70.60 3.87 0.00	64.15 3.23 0.00	57.82 2.44 0.00	53.60 2.21 0.00
ATHENS_STG_2 23670	53.34 1.50 0.00	50.64 1.52 0.00	48.85 1.47 0.00	47.78 1.44 0.00	48.91 1.24 0.00	56.04 1.15 0.00	62.43 1.94 0.00	67.91 2.17 0.00	68.62 2.83 0.00	68.47 3.01 0.00	67.59 3.28 0.00	64.27 3.06 0.00	62.03 2.61 0.00	60.97 2.51 0.00	58.51 2.52 0.00	59.00 2.70 0.00	63.33 3.02 0.00	84.73 4.87 0.00	85.38 4.91 0.00	77.32 4.51 0.00	70.60 3.87 0.00	64.15 3.23 0.00	57.82 2.44 0.00	53.60 2.21 0.00
ATHENS_STG_3 23677	53.34 1.50 0.00	50.64 1.52 0.00	48.85 1.47 0.00	47.78 1.44 0.00	48.91 1.24 0.00	56.04 1.15 0.00	62.43 1.94 0.00	67.91 2.17 0.00	68.62 2.83 0.00	68.47 3.01 0.00	67.59 3.28 0.00	64.27 3.06 0.00	62.03 2.61 0.00	60.97 2.51 0.00	58.51 2.52 0.00	59.00 2.70 0.00	63.33 3.02 0.00	84.73 4.87 0.00	85.38 4.91 0.00	77.32 4.51 0.00	70.60 3.87 0.00	64.15 3.23 0.00	57.82 2.44 0.00	53.60 2.21 0.00
BARRETT 1-8___GRP4 24034	54.15 2.28 -0.03	52.02 2.90 0.00	50.18 2.80 0.00	48.75 2.41 0.00	49.62 1.95 0.00	55.93 1.04 0.00	65.74 5.20 -0.05	71.34 5.39 -0.21	106.99 5.86 -35.34	108.80 5.96 -37.38	110.30 6.05 -39.94	110.35 5.69 -43.45	109.35 5.05 -44.88	109.34 4.91 -45.97	109.33 4.81 -48.53	110.29 5.07 -48.92	110.30 5.55 -44.44	112.88 8.70 -24.32	112.89 8.93 -23.49	112.89 7.94 -32.14	113.10 6.81 -39.56	113.09 5.60 -46.57	110.28 4.65 -50.25	56.14 4.57 -0.18
BARRETT 9-12___GRP3 24033	54.15 2.28 -0.03	52.02 2.90 0.00	50.18 2.80 0.00	48.75 2.41 0.00	49.62 1.95 0.00	55.93 1.04 0.00	65.74 5.20 -0.05	71.34 5.39 -0.21	106.99 5.86 -35.34	108.80 5.96 -37.38	110.30 6.05 -39.94	110.35 5.69 -43.45	109.35 5.05 -44.88	109.34 4.91 -45.97	109.33 4.81 -48.53	110.29 5.07 -48.92	110.30 5.55 -44.44	112.88 8.70 -24.32	112.89 8.93 -23.49	112.89 7.94 -32.14	113.10 6.81 -39.56	113.09 5.60 -46.57	110.28 4.65 -50.25	56.14 4.57 -0.18
BARRETT_IC_1 23704	54.15 2.28 -0.03	52.02 2.90 0.00	50.18 2.80 0.00	48.75 2.41 0.00	49.62 1.95 0.00	55.93 1.04 0.00	65.74 5.20 -0.05	71.34 5.39 -0.21	106.99 5.86 -35.34	108.80 5.96 -37.38	110.30 6.05 -39.94	110.35 5.69 -43.45	109.35 5.05 -44.88	109.34 4.91 -45.97	109.33 4.81 -48.53	110.29 5.07 -48.92	110.30 5.55 -44.44	112.88 8.70 -24.32	112.89 8.93 -23.49	112.89 7.94 -32.14	113.10 6.81 -39.56	113.09 5.60 -46.57	110.28 4.65 -50.25	56.14 4.57 -0.18
BARRETT_IC_10 23701	54.15 2.28 -0.03	52.02 2.90 0.00	50.18 2.80 0.00	48.75 2.41 0.00	49.62 1.95 0.00	55.93 1.04 0.00	65.74 5.20 -0.05	71.34 5.39 -0.21	106.99 5.86 -35.34	108.80 5.96 -37.38	110.30 6.05 -39.94	110.35 5.69 -43.45	109.35 5.05 -44.88	109.34 4.91 -45.97	109.33 4.81 -48.53	110.29 5.07 -48.92	110.30 5.55 -44.44	112.88 8.70 -24.32	112.89 8.93 -23.49	112.89 7.94 -32.14	113.10 6.81 -39.56	113.09 5.60 -46.57	110.28 4.65 -50.25	56.14 4.57 -0.18
BARRETT_IC_11 23702	54.15 2.28 -0.03	52.02 2.90 0.00	50.18 2.80 0.00	48.75 2.41 0.00	49.62 1.95 0.00	55.93 1.04 0.00	65.74 5.20 -0.05	71.34 5.39 -0.21	106.99 5.86 -35.34	108.80 5.96 -37.38	110.30 6.05 -39.94	110.35 5.69 -43.45	109.35 5.05 -44.88	109.34 4.91 -45.97	109.33 4.81 -48.53	110.29 5.07 -48.92	110.30 5.55 -44.44	112.88 8.70 -24.32	112.89 8.93 -23.49	112.89 7.94 -32.14	113.10 6.81 -39.56	113.09 5.60 -46.57	110.28 4.65 -50.25	56.14 4.57 -0.18
BARRETT_IC_12 23703	54.15 2.28 -0.03	52.02 2.90 0.00	50.18 2.80 0.00	48.75 2.41 0.00	49.62 1.95 0.00	55.93 1.04 0.00	65.74 5.20 -0.05	71.34 5.39 -0.21	106.99 5.86 -35.34	108.80 5.96 -37.38	110.30 6.05 -39.94	110.35 5.69 -43.45	109.35 5.05 -44.88	109.34 4.91 -45.97	109.33 4.81 -48.53	110.29 5.07 -48.92	110.30 5.55 -44.44	112.88 8.70 -24.32	112.89 8.93 -23.49	112.89 7.94 -32.14	113.10 6.81 -39.56	113.09 5.60 -46.57	110.28 4.65 -50.25	56.14 4.57 -0.18
BARRETT_IC_2 23705	54.15 2.28 -0.03	52.02 2.90 0.00	50.18 2.80 0.00	48.75 2.41 0.00	49.62 1.95 0.00	55.93 1.04 0.00	65.74 5.20 -0.05	71.34 5.39 -0.21	106.99 5.86 -35.34	108.80 5.96 -37.38	110.30 6.05 -39.94	110.35 5.69 -43.45	109.35 5.05 -44.88	109.34 4.91 -45.97	109.33 4.81 -48.53	110.29 5.07 -48.92	110.30 5.55 -44.44	112.88 8.70 -24.32	112.89 8.93 -23.49	112.89 7.94 -32.14	113.10 6.81 -39.56	113.09 5.60 -46.57	110.28 4.65 -50.25	56.14 4.57 -0.18
BARRETT_IC_3 23706	54.15 2.28 -0.03	52.02 2.90 0.00	50.18 2.80 0.00	48.75 2.41 0.00	49.62 1.95 0.00	55.93 1.04 0.00	65.74 5.20 -0.05	71.34 5.39 -0.21	106.99 5.86 -35.34	108.80 5.96 -37.38	110.30 6.05 -39.94	110.35 5.69 -43.45	109.35 5.05 -44.88	109.34 4.91 -45.97	109.33 4.81 -48.53	110.29 5.07 -48.92	110.30 5.55 -44.44	112.88 8.70 -24.32	112.89 8.93 -23.49	112.89 7.94 -32.14	113.10 6.81 -39.56	113.09 5.60 -46.57	110.28 4.65 -50.25	56.14 4.57 -0.18
BARRETT_IC_4 23707	54.15 2.28 -0.03	52.02 2.90 0.00	50.18 2.80 0.00	48.75 2.41 0.00	49.62 1.95 0.00	55.93 1.04 0.00	65.74 5.20 -0.05	71.34 5.39 -0.21	106.99 5.86 -35.34	108.80 5.96 -37.38	110.30 6.05 -39.94	110.35 5.69 -43.45	109.35 5.05 -44.88	109.34 4.91 -45.97	109.33 4.81 -48.53	110.29 5.07 -48.92	110.30 5.55 -44.44	112.88 8.70 -24.32	112.89 8.93 -23.49	112.89 7.94 -32.14	113.10 6.81 -39.56	113.09 5.60 -46.57	110.28 4.65 -50.25	56.14 4.57 -0.18

BARRETT_IC_5 23708	54.15 2.28 -0.03	52.02 2.90 0.00	50.18 2.80 0.00	48.75 2.41 0.00	49.62 1.95 0.00	55.93 1.04 0.00	65.74 5.20 -0.05	71.34 5.39 -0.21	106.99 5.86 -35.34	108.80 5.96 -37.38	110.30 6.05 -39.94	110.35 5.69 -43.45	109.35 5.05 -44.88	109.34 4.91 -45.97	109.33 4.81 -48.53	110.29 5.07 -48.92	110.30 5.55 -44.44	112.88 8.70 -24.32	112.89 8.93 -23.49	112.89 7.94 -32.14	113.10 6.81 -39.56	113.09 5.60 -46.57	110.28 4.65 -50.25	56.14 4.57 -0.18
BARRETT_IC_6 23709	54.15 2.28 -0.03	52.02 2.90 0.00	50.18 2.80 0.00	48.75 2.41 0.00	49.62 1.95 0.00	55.93 1.04 0.00	65.74 5.20 -0.05	71.34 5.39 -0.21	106.99 5.86 -35.34	108.80 5.96 -37.38	110.30 6.05 -39.94	110.35 5.69 -43.45	109.35 5.05 -44.88	109.34 4.91 -45.97	109.33 4.81 -48.53	110.29 5.07 -48.92	110.30 5.55 -44.44	112.88 8.70 -24.32	112.89 8.93 -23.49	112.89 7.94 -32.14	113.10 6.81 -39.56	113.09 5.60 -46.57	110.28 4.65 -50.25	56.14 4.57 -0.18
BARRETT_IC_7 23710	54.15 2.28 -0.03	52.02 2.90 0.00	50.18 2.80 0.00	48.75 2.41 0.00	49.62 1.95 0.00	55.93 1.04 0.00	65.74 5.20 -0.05	71.34 5.39 -0.21	106.99 5.86 -35.34	108.80 5.96 -37.38	110.30 6.05 -39.94	110.35 5.69 -43.45	109.35 5.05 -44.88	109.34 4.91 -45.97	109.33 4.81 -48.53	110.29 5.07 -48.92	110.30 5.55 -44.44	112.88 8.70 -24.32	112.89 8.93 -23.49	112.89 7.94 -32.14	113.10 6.81 -39.56	113.09 5.60 -46.57	110.28 4.65 -50.25	56.14 4.57 -0.18
BARRETT_IC_8 23711	54.15 2.28 -0.03	52.02 2.90 0.00	50.18 2.80 0.00	48.75 2.41 0.00	49.62 1.95 0.00	55.93 1.04 0.00	65.74 5.20 -0.05	71.34 5.39 -0.21	106.99 5.86 -35.34	108.80 5.96 -37.38	110.30 6.05 -39.94	110.35 5.69 -43.45	109.35 5.05 -44.88	109.34 4.91 -45.97	109.33 4.81 -48.53	110.29 5.07 -48.92	110.30 5.55 -44.44	112.88 8.70 -24.32	112.89 8.93 -23.49	112.89 7.94 -32.14	113.10 6.81 -39.56	113.09 5.60 -46.57	110.28 4.65 -50.25	56.14 4.57 -0.18
BARRETT_IC_9 23700	54.15 2.28 -0.03	52.02 2.90 0.00	50.18 2.80 0.00	48.75 2.41 0.00	49.62 1.95 0.00	55.93 1.04 0.00	65.74 5.20 -0.05	71.34 5.39 -0.21	106.99 5.86 -35.34	108.80 5.96 -37.38	110.30 6.05 -39.94	110.35 5.69 -43.45	109.35 5.05 -44.88	109.34 4.91 -45.97	109.33 4.81 -48.53	110.29 5.07 -48.92	110.30 5.55 -44.44	112.88 8.70 -24.32	112.89 8.93 -23.49	112.89 7.94 -32.14	113.10 6.81 -39.56	113.09 5.60 -46.57	110.28 4.65 -50.25	56.14 4.57 -0.18
BARRETT___1 23545	54.05 2.18 -0.03	51.92 2.80 0.00	50.08 2.70 0.00	48.66 2.32 0.00	49.53 1.86 0.00	55.82 0.93 0.00	65.62 5.08 -0.05	71.21 5.26 -0.21	106.79 5.66 -35.34	108.53 5.69 -37.38	110.04 5.79 -39.94	110.05 5.39 -43.45	109.11 4.81 -44.88	109.11 4.68 -45.97	109.11 4.59 -48.53	110.01 4.79 -48.92	110.00 5.25 -44.44	112.33 8.15 -24.32	112.49 8.53 -23.49	112.52 7.57 -32.14	112.70 6.41 -39.56	112.79 5.30 -46.57	110.00 4.37 -50.25	56.09 4.52 -0.18
BARRETT___2 23546	54.15 2.28 -0.03	52.02 2.90 0.00	50.18 2.80 0.00	48.75 2.41 0.00	49.62 1.95 0.00	55.93 1.04 0.00	65.74 5.20 -0.05	71.34 5.39 -0.21	106.99 5.86 -35.34	108.80 5.96 -37.38	110.30 6.05 -39.94	110.35 5.69 -43.45	109.35 5.05 -44.88	109.34 4.91 -45.97	109.33 4.81 -48.53	110.29 5.07 -48.92	110.30 5.55 -44.44	112.88 8.70 -24.32	112.89 8.93 -23.49	112.89 7.94 -32.14	113.10 6.81 -39.56	113.09 5.60 -46.57	110.28 4.65 -50.25	56.14 4.57 -0.18
BEAVER RIVER___HYD 24048	51.84 0.00 0.00	49.07 -0.05 0.00	47.33 -0.05 0.00	46.06 -0.28 0.00	47.48 -0.19 0.00	55.55 0.66 0.00	61.76 1.27 0.00	67.45 1.71 0.00	67.37 1.58 0.00	67.03 1.57 0.00	65.79 1.48 0.00	62.43 1.22 0.00	60.07 0.65 0.00	58.52 0.06 0.00	56.27 0.28 0.00	56.36 0.06 0.00	60.91 0.60 0.00	81.46 1.60 0.00	81.19 0.72 0.00	73.98 1.17 0.00	67.93 1.20 0.00	61.83 0.91 0.00	56.16 0.78 0.00	51.75 0.36 0.00
BEEBEE_GT_13 23619	53.03 1.19 0.00	49.71 0.59 0.00	48.04 0.66 0.00	47.36 1.02 0.00	49.34 1.67 0.00	57.36 2.47 0.00	62.85 2.36 0.00	69.29 3.55 0.00	69.61 3.82 0.00	69.06 3.60 0.00	67.85 3.54 0.00	64.70 3.49 0.00	62.33 2.91 0.00	61.56 3.10 0.00	58.17 2.18 0.00	58.66 2.36 0.00	62.90 2.59 0.00	84.33 4.47 0.00	85.14 4.67 0.00	76.89 4.08 0.00	70.20 3.47 0.00	64.03 3.11 0.00	56.99 1.61 0.00	52.52 1.13 0.00
BETHLEHEM___STEEL 23779	48.89 -2.95 0.00	45.44 -3.68 0.00	43.97 -3.41 0.00	43.70 -2.64 0.00	45.95 -1.72 0.00	53.52 -1.37 0.00	57.59 -2.90 0.00	64.36 -1.38 0.00	64.15 -1.64 0.00	63.50 -1.96 0.00	62.70 -1.61 0.00	59.92 -1.29 0.00	57.28 -2.14 0.00	56.36 -2.10 0.00	53.36 -2.63 0.00	53.65 -2.65 0.00	57.66 -2.65 0.00	77.54 -2.32 0.00	78.30 -2.17 0.00	70.84 -1.97 0.00	64.39 -2.34 0.00	59.09 -1.83 0.00	52.17 -3.21 0.00	47.90 -3.49 0.00
BINGHAMTON___COGEN 23790	50.91 -0.93 0.00	47.89 -1.23 0.00	46.20 -1.18 0.00	45.60 -0.74 0.00	47.57 -0.10 0.00	54.89 0.00 0.00	61.03 0.54 0.00	66.59 0.85 0.00	66.65 0.86 0.00	66.31 0.85 0.00	65.34 1.03 0.00	62.19 0.98 0.00	59.78 0.36 0.00	58.64 0.18 0.00	55.93 -0.06 0.00	56.19 -0.11 0.00	60.43 0.12 0.00	81.14 1.28 0.00	81.92 1.45 0.00	73.83 1.02 0.00	67.60 0.87 0.00	61.41 0.49 0.00	54.83 -0.55 0.00	50.67 -0.72 0.00
BLACK RIVER___HYD 24047	51.79 -0.05 0.00	48.97 -0.15 0.00	47.24 -0.14 0.00	46.02 -0.32 0.00	47.48 -0.19 0.00	55.71 0.82 0.00	62.00 1.51 0.00	67.78 2.04 0.00	67.70 1.91 0.00	67.29 1.83 0.00	66.05 1.74 0.00	62.62 1.41 0.00	60.13 0.71 0.00	58.52 0.06 0.00	56.33 0.34 0.00	56.30 0.00 0.00	60.91 0.60 0.00	81.78 1.92 0.00	81.52 1.05 0.00	74.34 1.53 0.00	68.26 1.53 0.00	62.02 1.10 0.00	56.21 0.83 0.00	51.75 0.36 0.00
BLUE_CIRC_CHEM_DRP 24182	52.88 1.04 0.00	50.30 1.18 0.00	48.52 1.14 0.00	47.41 1.07 0.00	48.58 0.91 0.00	55.66 0.77 0.00	61.64 1.15 0.00	67.19 1.45 0.00	67.83 2.04 0.00	67.69 2.23 0.00	66.75 2.44 0.00	63.47 2.26 0.00	61.26 1.84 0.00	60.27 1.81 0.00	57.84 1.85 0.00	58.27 1.97 0.00	62.60 2.29 0.00	83.77 3.91 0.00	84.41 3.94 0.00	76.38 3.57 0.00	69.73 3.00 0.00	63.36 2.44 0.00	57.21 1.83 0.00	52.98 1.59 0.00
BOC_GAS_DRP 24189	52.82 0.98 0.00	50.25 1.13 0.00	48.47 1.09 0.00	47.41 1.07 0.00	48.58 0.91 0.00	55.66 0.77 0.00	61.76 1.27 0.00	67.32 1.58 0.00	67.96 2.17 0.00	67.75 2.29 0.00	66.82 2.51 0.00	63.54 2.33 0.00	61.32 1.90 0.00	60.33 1.87 0.00	57.89 1.90 0.00	58.33 2.03 0.00	62.60 2.29 0.00	83.69 3.83 0.00	84.41 3.94 0.00	76.38 3.57 0.00	69.73 3.00 0.00	63.42 2.50 0.00	57.32 1.94 0.00	53.09 1.70 0.00
BOWLINE___1 23526	53.81 1.97 0.00	50.99 1.87 0.00	49.13 1.75 0.00	48.01 1.67 0.00	49.10 1.43 0.00	56.32 1.43 0.00	63.15 2.66 0.00	68.37 2.63 0.00	69.08 3.29 0.00	69.13 3.67 0.00	68.30 3.99 0.00	64.94 3.73 0.00	62.57 3.15 0.00	61.50 3.04 0.00	59.07 3.08 0.00	59.68 3.38 0.00	64.05 3.74 0.00	85.93 6.07 0.00	86.59 6.12 0.00	78.42 5.61 0.00	71.53 4.80 0.00	64.82 3.90 0.00	58.26 2.88 0.00	54.17 2.78 0.00
BOWLINE___2 23595	53.81 1.97 0.00	50.99 1.87 0.00	49.13 1.75 0.00	48.01 1.67 0.00	49.10 1.43 0.00	56.32 1.43 0.00	63.15 2.66 0.00	68.57 2.83 0.00	69.41 3.62 0.00	69.45 3.99 0.00	68.68 4.37 0.00	65.31 4.10 0.00	62.87 3.45 0.00	61.79 3.33 0.00	59.35 3.36 0.00	59.90 3.60 0.00	64.35 4.04 0.00	86.33 6.47 0.00	87.07 6.60 0.00	78.78 5.97 0.00	71.87 5.14 0.00	65.12 4.20 0.00	58.48 3.10 0.00	54.32 2.93 0.00

BROOKHAVEN___DRP 24191	53.76 1.92 0.00	51.62 2.50 0.00	49.75 2.37 0.00	48.01 1.67 0.00	48.58 0.91 0.00	54.45 -0.44 0.00	63.99 3.45 -0.05	69.96 4.01 -0.21	72.41 4.93 -1.69	72.77 5.37 -1.94	71.83 5.59 -1.93	68.88 5.39 -2.28	66.35 4.63 -2.30	65.33 4.50 -2.37	62.86 4.42 -2.45	63.34 4.67 -2.37	67.95 5.25 -2.39	111.85 7.67 -24.32	111.65 7.73 -23.45	111.37 6.99 -31.57	84.73 6.07 -11.93	74.99 5.18 -8.89	61.15 3.71 -2.06	55.24 3.70 -0.15
BROOKLYN_NAVY_YARD 23515	54.64 2.80 0.00	51.77 2.65 0.00	49.84 2.46 0.00	48.70 2.36 0.00	49.91 2.24 0.00	57.31 2.42 0.00	68.76 3.99 -4.28	86.44 4.60 -16.10	93.07 5.53 -21.75	106.28 5.69 -35.13	96.01 6.05 -25.65	109.17 5.69 -42.27	103.64 4.93 -39.29	105.07 4.85 -41.76	100.88 4.76 -40.13	93.58 5.01 -32.27	114.21 5.61 -48.29	151.30 8.62 -62.82	141.10 8.69 -51.94	93.76 7.94 -13.01	92.96 7.01 -19.22	87.58 5.91 -20.75	69.30 4.43 -9.49	67.32 4.06 -11.87
BURROWS___LYONSDAL 23803	52.57 0.73 0.00	49.76 0.64 0.00	48.00 0.62 0.00	46.85 0.51 0.00	48.29 0.62 0.00	56.15 1.26 0.00	62.24 1.75 0.00	67.91 2.17 0.00	67.90 2.11 0.00	67.55 2.09 0.00	66.37 2.06 0.00	63.05 1.84 0.00	60.85 1.43 0.00	59.45 0.99 0.00	57.11 1.12 0.00	57.26 0.96 0.00	61.70 1.39 0.00	82.42 2.56 0.00	82.56 2.09 0.00	74.99 2.18 0.00	68.73 2.00 0.00	62.56 1.64 0.00	56.71 1.33 0.00	52.42 1.03 0.00
CALPINE BETH_PAGE_GT4 24209	54.28 2.44 0.00	51.97 2.85 0.00	50.08 2.70 0.00	48.61 2.27 0.00	49.43 1.76 0.00	55.71 0.82 0.00	65.20 4.66 -0.05	71.21 5.26 -0.21	76.51 6.12 -4.60	76.88 6.41 -5.01	76.14 6.62 -5.21	73.35 6.30 -5.84	70.93 5.53 -5.98	69.98 5.38 -6.14	67.69 5.26 -6.44	68.22 5.52 -6.40	72.55 6.21 -6.03	113.12 8.94 -24.32	112.94 9.01 -23.46	112.66 8.23 -31.62	88.51 7.47 -14.31	79.34 6.27 -12.15	66.48 4.87 -6.23	56.11 4.57 -0.15
CALSPAN___DRP 24200	48.89 -2.95 0.00	45.44 -3.68 0.00	43.97 -3.41 0.00	43.70 -2.64 0.00	45.95 -1.72 0.00	53.52 -1.37 0.00	57.59 -2.90 0.00	64.36 -1.38 0.00	64.15 -1.64 0.00	63.50 -1.96 0.00	62.70 -1.61 0.00	59.92 -1.29 0.00	57.28 -2.14 0.00	56.36 -2.10 0.00	53.36 -2.63 0.00	53.65 -2.65 0.00	57.66 -2.65 0.00	77.54 -2.32 0.00	78.30 -2.17 0.00	70.84 -1.97 0.00	64.39 -2.34 0.00	59.09 -1.83 0.00	52.17 -3.21 0.00	47.90 -3.49 0.00
CARR STREET_E__SYR 24060	50.86 -0.98 0.00	48.04 -1.08 0.00	46.34 -1.04 0.00	45.41 -0.93 0.00	46.95 -0.72 0.00	54.29 -0.60 0.00	60.01 -0.48 0.00	65.48 -0.26 0.00	65.59 -0.20 0.00	65.13 -0.33 0.00	63.86 -0.45 0.00	60.72 -0.49 0.00	58.71 -0.71 0.00	57.82 -0.64 0.00	55.21 -0.78 0.00	55.46 -0.84 0.00	59.22 -1.09 0.00	79.06 -0.80 0.00	79.75 -0.72 0.00	72.08 -0.73 0.00	66.13 -0.60 0.00	60.31 -0.61 0.00	54.55 -0.83 0.00	50.46 -0.93 0.00
CARTHAGE___PAPER 23857	51.84 0.00 0.00	49.07 -0.05 0.00	47.33 -0.05 0.00	46.06 -0.28 0.00	47.48 -0.19 0.00	55.71 0.82 0.00	61.94 1.45 0.00	67.71 1.97 0.00	67.57 1.78 0.00	67.23 1.77 0.00	65.98 1.67 0.00	62.56 1.35 0.00	60.13 0.71 0.00	58.58 0.12 0.00	56.33 0.34 0.00	56.36 0.06 0.00	60.97 0.66 0.00	81.70 1.84 0.00	81.44 0.97 0.00	74.19 1.38 0.00	68.20 1.47 0.00	62.02 1.10 0.00	56.21 0.83 0.00	51.80 0.41 0.00
CE_DUNWOOD___DRP 24194	54.22 2.38 0.00	51.38 2.26 0.00	49.51 2.13 0.00	48.38 2.04 0.00	49.48 1.81 0.00	56.76 1.87 0.00	63.58 3.09 0.00	69.22 3.48 0.00	70.13 4.34 0.00	70.11 4.65 0.00	69.33 5.02 0.00	65.92 4.71 0.00	63.52 4.10 0.00	62.44 3.98 0.00	59.91 3.92 0.00	60.47 4.17 0.00	65.01 4.70 0.00	87.21 7.35 0.00	87.95 7.48 0.00	79.58 6.77 0.00	72.60 5.87 0.00	65.79 4.87 0.00	59.03 3.65 0.00	54.78 3.39 0.00
CE_MILLWOOD___DRP 24193	54.07 2.23 0.00	51.23 2.11 0.00	49.37 1.99 0.00	48.24 1.90 0.00	49.39 1.72 0.00	56.59 1.70 0.00	63.45 2.96 0.00	69.03 3.29 0.00	69.94 4.15 0.00	69.91 4.45 0.00	69.13 4.82 0.00	65.74 4.53 0.00	63.28 3.86 0.00	62.20 3.74 0.00	59.74 3.75 0.00	60.30 4.00 0.00	64.83 4.52 0.00	86.97 7.11 0.00	87.63 7.16 0.00	79.36 6.55 0.00	72.40 5.67 0.00	65.61 4.69 0.00	58.87 3.49 0.00	54.63 3.24 0.00
CE_NYC2_DRP 24202	55.16 3.32 0.00	52.21 3.09 0.00	50.27 2.89 0.00	49.12 2.78 0.00	50.34 2.67 0.00	57.63 2.74 0.00	68.45 3.57 -4.39	86.25 4.01 -16.50	92.88 4.80 -22.29	106.57 5.11 -36.00	96.13 5.53 -26.29	109.73 5.20 -43.32	104.21 4.52 -40.27	105.63 4.38 -42.79	101.48 4.37 -41.12	93.99 4.62 -33.07	114.98 5.19 -49.48	152.31 8.07 -64.38	141.83 8.13 -53.23	93.58 7.43 -13.34	92.83 6.41 -19.69	87.60 5.42 -21.26	69.25 4.15 -9.72	67.35 3.80 -12.16
CE_NYC_DRP 24195	54.85 3.01 0.00	51.97 2.85 0.00	50.08 2.70 0.00	48.89 2.55 0.00	50.10 2.43 0.00	57.41 2.52 0.00	68.02 3.93 -3.60	83.74 4.47 -13.53	89.40 5.33 -18.28	100.62 5.63 -29.53	91.92 6.05 -21.56	102.43 5.69 -35.53	97.44 4.99 -33.03	98.41 4.85 -35.10	94.48 4.76 -33.73	88.43 5.01 -27.12	106.51 5.61 -40.59	141.29 8.62 -52.81	132.82 8.69 -43.66	91.69 7.94 -10.94	89.82 6.94 -16.15	84.15 5.79 -17.44	67.79 4.43 -7.98	65.43 4.06 -9.98
CH_MIDHUDSON___DRP 24192	53.76 1.92 0.00	50.99 1.87 0.00	49.13 1.75 0.00	48.01 1.67 0.00	49.10 1.43 0.00	56.26 1.37 0.00	62.97 2.48 0.00	68.37 2.63 0.00	69.28 3.49 0.00	69.26 3.80 0.00	68.43 4.12 0.00	65.13 3.92 0.00	62.69 3.27 0.00	61.68 3.22 0.00	59.18 3.19 0.00	59.73 3.43 0.00	64.17 3.86 0.00	86.01 6.15 0.00	86.75 6.28 0.00	78.56 5.75 0.00	71.67 4.94 0.00	65.00 4.08 0.00	58.43 3.05 0.00	54.27 2.88 0.00
CH_MISC_IPPS 23765	52.98 1.14 0.00	50.20 1.08 0.00	48.42 1.04 0.00	47.27 0.93 0.00	48.34 0.67 0.00	55.33 0.44 0.00	62.06 1.57 0.00	67.32 1.58 0.00	68.29 2.50 0.00	68.27 2.81 0.00	67.46 3.15 0.00	64.15 2.94 0.00	61.80 2.38 0.00	60.80 2.34 0.00	58.34 2.35 0.00	58.95 2.65 0.00	63.33 3.02 0.00	84.81 4.95 0.00	85.54 5.07 0.00	77.47 4.66 0.00	70.73 4.00 0.00	64.09 3.17 0.00	57.60 2.22 0.00	53.55 2.16 0.00
CH_RES_BVR_FALLS 23983	51.84 0.00 0.00	49.12 0.00 0.00	47.38 0.00 0.00	46.34 0.00 0.00	47.67 0.00 0.00	54.89 0.00 0.00	60.37 -0.12 0.00	65.61 -0.13 0.00	65.72 -0.07 0.00	65.39 -0.07 0.00	64.18 -0.13 0.00	61.09 -0.12 0.00	59.42 0.00 0.00	58.46 0.00 0.00	55.99 0.00 0.00	56.30 0.00 0.00	60.31 0.00 0.00	79.62 -0.24 0.00	80.23 -0.24 0.00	72.59 -0.22 0.00	66.60 -0.13 0.00	60.80 -0.12 0.00	55.32 -0.06 0.00	51.34 -0.05 0.00
CH_RES_NIAGARA 23895	48.68 -3.16 0.00	45.34 -3.78 0.00	43.92 -3.46 0.00	43.51 -2.83 0.00	45.33 -2.34 0.00	52.86 -2.03 0.00	55.89 -4.60 0.00	62.58 -3.16 0.00	62.43 -3.36 0.00	61.79 -3.67 0.00	60.90 -3.41 0.00	58.27 -2.94 0.00	55.85 -3.57 0.00	55.13 -3.33 0.00	52.24 -3.75 0.00	52.53 -3.77 0.00	56.27 -4.04 0.00	75.31 -4.55 0.00	76.04 -4.43 0.00	69.02 -3.79 0.00	62.73 -4.00 0.00	57.81 -3.11 0.00	51.34 -4.04 0.00	47.43 -3.96 0.00
CH_RES_SYRACUSE 23985	50.86 -0.98 0.00	47.99 -1.13 0.00	46.29 -1.09 0.00	45.41 -0.93 0.00	46.91 -0.76 0.00	54.23 -0.66 0.00	60.01 -0.48 0.00	65.54 -0.20 0.00	65.66 -0.13 0.00	65.20 -0.26 0.00	63.86 -0.45 0.00	60.72 -0.49 0.00	58.77 -0.65 0.00	57.88 -0.58 0.00	55.26 -0.73 0.00	55.46 -0.84 0.00	58.86 -1.45 0.00	78.42 -1.44 0.00	79.18 -1.29 0.00	71.57 -1.24 0.00	65.80 -0.93 0.00	60.01 -0.91 0.00	54.55 -0.83 0.00	50.36 -1.03 0.00

CORNELL____ 23752	49.14 -2.70 0.00	46.17 -2.95 0.00	44.54 -2.84 0.00	43.75 -2.59 0.00	45.52 -2.15 0.00	52.91 -1.98 0.00	58.98 -1.51 0.00	64.56 -1.18 0.00	64.54 -1.25 0.00	64.22 -1.24 0.00	63.09 -1.22 0.00	60.05 -1.16 0.00	57.76 -1.66 0.00	56.71 -1.75 0.00	54.09 -1.90 0.00	54.10 -2.20 0.00	57.90 -2.41 0.00	77.94 -1.92 0.00	78.62 -1.85 0.00	70.99 -1.82 0.00	65.26 -1.47 0.00	59.28 -1.64 0.00	53.00 -2.38 0.00	48.56 -2.83 0.00
COXSACKIE___GT 23611	53.34 1.50 0.00	50.64 1.52 0.00	48.85 1.47 0.00	47.73 1.39 0.00	48.86 1.19 0.00	55.99 1.10 0.00	62.67 2.18 0.00	67.84 2.10 0.00	68.62 2.83 0.00	68.54 3.08 0.00	67.59 3.28 0.00	64.33 3.12 0.00	62.03 2.61 0.00	61.03 2.57 0.00	58.57 2.58 0.00	59.06 2.76 0.00	63.45 3.14 0.00	85.05 5.19 0.00	85.86 5.39 0.00	77.69 4.88 0.00	70.87 4.14 0.00	64.27 3.35 0.00	57.87 2.49 0.00	53.86 2.47 0.00
CRESCENT___HYD 24018	53.65 1.81 0.00	50.99 1.87 0.00	49.18 1.80 0.00	48.05 1.71 0.00	49.29 1.62 0.00	56.54 1.65 0.00	63.09 2.60 0.00	68.83 3.09 0.00	69.61 3.82 0.00	69.39 3.93 0.00	68.49 4.18 0.00	65.13 3.92 0.00	62.81 3.39 0.00	61.79 3.33 0.00	59.29 3.30 0.00	59.73 3.43 0.00	64.23 3.92 0.00	86.09 6.23 0.00	86.75 6.28 0.00	78.49 5.68 0.00	71.67 4.94 0.00	65.00 4.08 0.00	58.59 3.21 0.00	54.06 2.67 0.00
CRUCIBLE_METL_DRP 24180	50.86 -0.98 0.00	47.99 -1.13 0.00	46.29 -1.09 0.00	45.41 -0.93 0.00	46.91 -0.76 0.00	54.23 -0.66 0.00	60.01 -0.48 0.00	65.54 -0.20 0.00	65.66 -0.13 0.00	65.20 -0.26 0.00	63.86 -0.45 0.00	60.72 -0.49 0.00	58.77 -0.65 0.00	57.88 -0.58 0.00	55.26 -0.73 0.00	55.46 -0.84 0.00	58.86 -1.45 0.00	78.42 -1.44 0.00	79.18 -1.29 0.00	71.57 -1.24 0.00	65.80 -0.93 0.00	60.01 -0.91 0.00	54.55 -0.83 0.00	50.36 -1.03 0.00
CSC___481_PGEN 24222	53.91 2.07 0.00	51.72 2.60 0.00	49.84 2.46 0.00	48.10 1.76 0.00	48.58 0.91 0.00	54.51 -0.38 0.00	63.93 3.39 -0.05	69.83 3.88 -0.21	72.28 4.80 -1.69	72.64 5.24 -1.94	71.71 5.47 -1.93	68.75 5.26 -2.28	66.24 4.52 -2.30	65.21 4.38 -2.37	62.75 4.31 -2.45	63.23 4.56 -2.37	67.71 5.01 -2.39	111.37 7.19 -24.32	111.16 7.24 -23.45	110.93 6.55 -31.57	84.40 5.74 -11.93	74.74 4.93 -8.89	60.98 3.54 -2.06	55.29 3.75 -0.15
DANSKAMMER___1 23586	52.98 1.14 0.00	50.20 1.08 0.00	48.42 1.04 0.00	47.27 0.93 0.00	48.34 0.67 0.00	55.33 0.44 0.00	62.06 1.57 0.00	67.32 1.58 0.00	68.29 2.50 0.00	68.27 2.81 0.00	67.46 3.15 0.00	64.15 2.94 0.00	61.80 2.38 0.00	60.80 2.34 0.00	58.34 2.35 0.00	58.95 2.65 0.00	63.33 3.02 0.00	84.81 4.95 0.00	85.54 5.07 0.00	77.47 4.66 0.00	70.73 4.00 0.00	64.09 3.17 0.00	57.60 2.22 0.00	53.55 2.16 0.00
DANSKAMMER___2 23589	52.98 1.14 0.00	50.20 1.08 0.00	48.42 1.04 0.00	47.27 0.93 0.00	48.34 0.67 0.00	55.33 0.44 0.00	62.06 1.57 0.00	67.32 1.58 0.00	68.29 2.50 0.00	68.27 2.81 0.00	67.46 3.15 0.00	64.15 2.94 0.00	61.80 2.38 0.00	60.80 2.34 0.00	58.34 2.35 0.00	58.95 2.65 0.00	63.33 3.02 0.00	84.81 4.95 0.00	85.54 5.07 0.00	77.47 4.66 0.00	70.73 4.00 0.00	64.09 3.17 0.00	57.60 2.22 0.00	53.55 2.16 0.00
DANSKAMMER___3 23590	52.77 0.93 0.00	50.05 0.93 0.00	48.23 0.85 0.00	47.08 0.74 0.00	48.15 0.48 0.00	55.11 0.22 0.00	61.82 1.33 0.00	66.99 1.25 0.00	68.03 2.24 0.00	67.95 2.49 0.00	67.20 2.89 0.00	63.90 2.69 0.00	61.56 2.14 0.00	60.51 2.05 0.00	58.12 2.13 0.00	58.72 2.42 0.00	63.02 2.71 0.00	84.49 4.63 0.00	85.14 4.67 0.00	77.18 4.37 0.00	70.47 3.74 0.00	63.84 2.92 0.00	57.37 1.99 0.00	53.34 1.95 0.00
DANSKAMMER___4 23591	52.77 0.93 0.00	50.00 0.88 0.00	48.23 0.85 0.00	47.08 0.74 0.00	48.10 0.43 0.00	55.11 0.22 0.00	61.76 1.27 0.00	66.99 1.25 0.00	67.96 2.17 0.00	67.95 2.49 0.00	67.20 2.89 0.00	63.90 2.69 0.00	61.56 2.14 0.00	60.51 2.05 0.00	58.12 2.13 0.00	58.66 2.36 0.00	63.02 2.71 0.00	84.41 4.55 0.00	85.14 4.67 0.00	77.18 4.37 0.00	70.47 3.74 0.00	63.84 2.92 0.00	57.37 1.99 0.00	53.34 1.95 0.00
DANSKAMMER___DIESEL 23592	52.98 1.14 0.00	50.20 1.08 0.00	48.42 1.04 0.00	47.27 0.93 0.00	48.34 0.67 0.00	55.33 0.44 0.00	62.06 1.57 0.00	67.32 1.58 0.00	68.29 2.50 0.00	68.27 2.81 0.00	67.46 3.15 0.00	64.15 2.94 0.00	61.80 2.38 0.00	60.80 2.34 0.00	58.34 2.35 0.00	58.95 2.65 0.00	63.33 3.02 0.00	84.81 4.95 0.00	85.54 5.07 0.00	77.47 4.66 0.00	70.73 4.00 0.00	64.09 3.17 0.00	57.60 2.22 0.00	53.55 2.16 0.00
DASHVILLE___HYD 23610	53.71 1.87 0.00	50.89 1.77 0.00	49.04 1.66 0.00	47.92 1.58 0.00	48.96 1.29 0.00	56.10 1.21 0.00	62.85 2.36 0.00	68.17 2.43 0.00	69.08 3.29 0.00	69.06 3.60 0.00	68.30 3.99 0.00	64.94 3.73 0.00	62.51 3.09 0.00	61.50 3.04 0.00	59.01 3.02 0.00	59.57 3.27 0.00	63.99 3.68 0.00	85.85 5.99 0.00	86.59 6.12 0.00	78.42 5.61 0.00	71.60 4.87 0.00	64.82 3.90 0.00	58.32 2.94 0.00	54.22 2.83 0.00
DOGLEVILLE___HYD 23807	54.22 2.38 0.00	51.28 2.16 0.00	49.46 2.08 0.00	48.38 2.04 0.00	49.91 2.24 0.00	57.74 2.85 0.00	64.12 3.63 0.00	70.08 4.34 0.00	70.20 4.41 0.00	69.85 4.39 0.00	68.62 4.31 0.00	65.31 4.10 0.00	63.10 3.68 0.00	61.91 3.45 0.00	59.29 3.30 0.00	59.57 3.27 0.00	64.05 3.74 0.00	85.53 5.67 0.00	86.10 5.63 0.00	77.91 5.10 0.00	71.20 4.47 0.00	64.76 3.84 0.00	58.43 3.05 0.00	53.96 2.57 0.00
DUNKIRK___1 23563	47.69 -4.15 0.00	44.06 -5.06 0.00	42.64 -4.74 0.00	42.68 -3.66 0.00	45.57 -2.10 0.00	53.02 -1.87 0.00	57.95 -2.54 0.00	64.36 -1.38 0.00	63.82 -1.97 0.00	63.37 -2.09 0.00	62.64 -1.67 0.00	59.80 -1.41 0.00	56.86 -2.56 0.00	55.71 -2.75 0.00	52.97 -3.02 0.00	53.20 -3.10 0.00	57.11 -3.20 0.00	77.46 -2.40 0.00	78.30 -2.17 0.00	70.41 -2.40 0.00	64.06 -2.67 0.00	58.42 -2.50 0.00	51.23 -4.15 0.00	47.02 -4.37 0.00
DUNKIRK___2 23564	47.69 -4.15 0.00	44.06 -5.06 0.00	42.64 -4.74 0.00	42.68 -3.66 0.00	45.57 -2.10 0.00	53.02 -1.87 0.00	57.95 -2.54 0.00	64.36 -1.38 0.00	63.82 -1.97 0.00	63.37 -2.09 0.00	62.64 -1.67 0.00	59.80 -1.41 0.00	56.86 -2.56 0.00	55.71 -2.75 0.00	52.97 -3.02 0.00	53.20 -3.10 0.00	57.11 -3.20 0.00	77.46 -2.40 0.00	78.30 -2.17 0.00	70.41 -2.40 0.00	64.06 -2.67 0.00	58.42 -2.50 0.00	51.23 -4.15 0.00	47.02 -4.37 0.00
DUNKIRK___3 23565	47.95 -3.89 0.00	44.40 -4.72 0.00	42.97 -4.41 0.00	42.91 -3.43 0.00	45.67 -2.00 0.00	53.13 -1.76 0.00	57.95 -2.54 0.00	64.36 -1.38 0.00	63.88 -1.91 0.00	63.43 -2.03 0.00	62.70 -1.61 0.00	59.86 -1.35 0.00	56.98 -2.44 0.00	55.89 -2.57 0.00	53.02 -2.97 0.00	53.32 -2.98 0.00	57.29 -3.02 0.00	77.54 -2.32 0.00	78.30 -2.17 0.00	70.55 -2.26 0.00	64.19 -2.54 0.00	58.61 -2.31 0.00	51.45 -3.93 0.00	47.28 -4.11 0.00
DUNKIRK___4 23566	47.95 -3.89 0.00	44.40 -4.72 0.00	42.97 -4.41 0.00	42.91 -3.43 0.00	45.67 -2.00 0.00	53.13 -1.76 0.00	57.95 -2.54 0.00	64.36 -1.38 0.00	63.88 -1.91 0.00	63.43 -2.03 0.00	62.70 -1.61 0.00	59.86 -1.35 0.00	56.98 -2.44 0.00	55.89 -2.57 0.00	53.02 -2.97 0.00	53.32 -2.98 0.00	57.29 -3.02 0.00	77.54 -2.32 0.00	78.30 -2.17 0.00	70.55 -2.26 0.00	64.19 -2.54 0.00	58.61 -2.31 0.00	51.45 -3.93 0.00	47.28 -4.11 0.00

EAST HAMPTON___GT 23717	55.99 4.15 0.00	53.54 4.42 0.00	51.55 4.17 0.00	49.72 3.38 0.00	50.34 2.67 0.00	56.76 1.87 0.00	67.13 6.59 -0.05	73.84 7.89 -0.21	76.49 9.01 -1.69	76.96 9.56 -1.94	76.08 9.84 -1.93	72.92 9.43 -2.28	70.16 8.44 -2.30	69.07 8.24 -2.37	66.39 7.95 -2.45	66.89 8.22 -2.37	71.93 9.23 -2.39	117.36 13.18 -24.32	117.28 13.36 -23.45	116.39 12.01 -31.57	89.20 10.54 -11.93	78.95 9.14 -8.89	63.86 6.42 -2.06	57.55 6.01 -0.15
EAST RIVER___6 23660	54.79 2.95 0.00	51.92 2.80 0.00	49.99 2.61 0.00	48.84 2.50 0.00	50.01 2.34 0.00	57.36 2.47 0.00	68.70 3.93 -4.28	86.22 4.40 -16.08	92.77 5.26 -21.72	106.11 5.56 -35.09	95.91 5.98 -25.62	109.06 5.63 -42.22	103.60 4.93 -39.25	104.96 4.79 -41.71	100.77 4.70 -40.08	93.48 4.95 -32.23	114.09 5.55 -48.23	151.16 8.55 -62.75	140.96 8.61 -51.88	93.60 7.79 -13.00	92.73 6.81 -19.19	87.31 5.67 -20.72	69.23 4.37 -9.48	67.25 4.01 -11.85
EAST RIVER___7 23524	54.79 2.95 0.00	51.92 2.80 0.00	49.99 2.61 0.00	48.84 2.50 0.00	50.01 2.34 0.00	57.36 2.47 0.00	68.70 3.93 -4.28	86.22 4.40 -16.08	92.77 5.26 -21.72	106.11 5.56 -35.09	95.91 5.98 -25.62	109.06 5.63 -42.22	103.60 4.93 -39.25	104.96 4.79 -41.71	100.77 4.70 -40.08	93.48 4.95 -32.23	114.09 5.55 -48.23	151.16 8.55 -62.75	140.96 8.61 -51.88	93.60 7.79 -13.00	92.73 6.81 -19.19	87.31 5.67 -20.72	69.23 4.37 -9.48	67.25 4.01 -11.85
EAST_HAMPTON___DIESEL 23722	55.99 4.15 0.00	53.54 4.42 0.00	51.55 4.17 0.00	49.72 3.38 0.00	50.34 2.67 0.00	56.76 1.87 0.00	67.13 6.59 -0.05	73.84 7.89 -0.21	76.49 9.01 -1.69	76.96 9.56 -1.94	76.08 9.84 -1.93	72.92 9.43 -2.28	70.16 8.44 -2.30	69.07 8.24 -2.37	66.39 7.95 -2.45	66.89 8.22 -2.37	71.93 9.23 -2.39	117.36 13.18 -24.32	117.28 13.36 -23.45	116.39 12.01 -31.57	89.20 10.54 -11.93	78.95 9.14 -8.89	63.86 6.42 -2.06	57.55 6.01 -0.15
ELEC_TRO_TEK 24086	54.07 2.23 0.00	51.72 2.60 0.00	49.84 2.46 0.00	48.43 2.09 0.00	49.29 1.62 0.00	55.71 0.82 0.00	65.14 4.60 -0.05	70.88 4.93 -0.21	77.17 5.72 -5.66	77.54 5.96 -6.12	76.83 6.11 -6.41	74.15 5.81 -7.13	71.85 5.11 -7.32	70.95 4.97 -7.52	68.75 4.87 -7.89	69.28 5.12 -7.86	73.33 5.67 -7.35	112.57 8.39 -24.32	112.38 8.45 -23.46	112.16 7.72 -31.63	88.43 6.81 -14.89	79.52 5.67 -12.93	67.25 4.65 -7.22	55.91 4.37 -0.15
E_CANADA_CAP_HY 24051	53.76 1.92 0.00	50.99 1.87 0.00	49.18 1.80 0.00	48.15 1.81 0.00	49.62 1.95 0.00	57.14 2.25 0.00	63.64 3.15 0.00	69.36 3.62 0.00	69.87 4.08 0.00	69.58 4.12 0.00	68.68 4.37 0.00	65.25 4.04 0.00	62.93 3.51 0.00	61.79 3.33 0.00	59.18 3.19 0.00	59.62 3.32 0.00	64.35 4.04 0.00	86.17 6.31 0.00	86.75 6.28 0.00	78.49 5.68 0.00	71.73 5.00 0.00	65.06 4.14 0.00	58.48 3.10 0.00	53.91 2.52 0.00
E_CANADA_MHWK_HY 24050	54.22 2.38 0.00	51.28 2.16 0.00	49.46 2.08 0.00	48.38 2.04 0.00	49.91 2.24 0.00	57.74 2.85 0.00	64.12 3.63 0.00	70.08 4.34 0.00	70.20 4.41 0.00	69.85 4.39 0.00	68.62 4.31 0.00	65.31 4.10 0.00	63.10 3.68 0.00	61.91 3.45 0.00	59.29 3.30 0.00	59.57 3.27 0.00	64.05 3.74 0.00	85.53 5.67 0.00	86.10 5.63 0.00	77.91 5.10 0.00	71.20 4.47 0.00	64.76 3.84 0.00	58.43 3.05 0.00	53.96 2.57 0.00
E_FISHKILL___LBMP 23776	53.97 2.13 0.00	51.13 2.01 0.00	49.32 1.94 0.00	48.19 1.85 0.00	49.29 1.62 0.00	56.43 1.54 0.00	63.15 2.66 0.00	68.70 2.96 0.00	69.61 3.82 0.00	69.58 4.12 0.00	68.75 4.44 0.00	65.37 4.16 0.00	62.99 3.57 0.00	61.91 3.45 0.00	59.46 3.47 0.00	60.02 3.72 0.00	64.47 4.16 0.00	86.41 6.55 0.00	87.07 6.60 0.00	78.85 6.04 0.00	72.00 5.27 0.00	65.31 4.39 0.00	58.70 3.32 0.00	54.47 3.08 0.00
FAR ROCKAWAY___4 23548	55.44 3.58 -0.02	53.05 3.93 0.00	51.12 3.74 0.00	49.63 3.29 0.00	50.63 2.96 0.00	57.20 2.31 0.00	67.25 6.71 -0.05	73.38 7.43 -0.21	103.31 8.16 -29.36	104.98 8.44 -31.08	106.12 8.62 -33.19	105.49 8.14 -36.14	104.05 7.31 -37.32	103.82 7.13 -38.23	103.28 6.94 -40.35	104.10 7.15 -40.65	105.24 7.96 -36.97	116.00 11.82 -24.32	115.94 11.99 -23.48	115.62 10.78 -32.03	110.29 9.41 -34.15	108.09 7.98 -39.19	102.50 6.31 -40.81	57.48 5.91 -0.18
FENNER___WINDPWR 24204	52.98 1.14 0.00	50.10 0.98 0.00	48.33 0.95 0.00	47.27 0.93 0.00	48.77 1.10 0.00	56.70 1.81 0.00	62.97 2.48 0.00	68.70 2.96 0.00	68.75 2.96 0.00	68.41 2.95 0.00	67.20 2.89 0.00	63.84 2.63 0.00	61.56 2.14 0.00	60.21 1.75 0.00	57.73 1.74 0.00	57.88 1.58 0.00	62.24 1.93 0.00	83.45 3.59 0.00	83.69 3.22 0.00	75.94 3.13 0.00	69.60 2.87 0.00	63.30 2.38 0.00	57.21 1.83 0.00	52.83 1.44 0.00
FIBERTEK___ENERGY 23856	50.86 -0.98 0.00	47.99 -1.13 0.00	46.29 -1.09 0.00	45.41 -0.93 0.00	46.91 -0.76 0.00	54.23 -0.66 0.00	60.01 -0.48 0.00	65.54 -0.20 0.00	65.66 -0.13 0.00	65.20 -0.26 0.00	63.86 -0.45 0.00	60.72 -0.49 0.00	58.77 -0.65 0.00	57.88 -0.58 0.00	55.26 -0.73 0.00	55.46 -0.84 0.00	58.86 -1.45 0.00	78.42 -1.44 0.00	79.18 -1.29 0.00	71.57 -1.24 0.00	65.80 -0.93 0.00	60.01 -0.91 0.00	54.55 -0.83 0.00	50.36 -1.03 0.00
FITZPATRICK___ 23598	49.97 -1.87 0.00	47.25 -1.87 0.00	45.58 -1.80 0.00	44.67 -1.67 0.00	46.05 -1.62 0.00	53.13 -1.76 0.00	58.55 -1.94 0.00	63.83 -1.91 0.00	63.95 -1.84 0.00	63.43 -2.03 0.00	62.12 -2.19 0.00	59.07 -2.14 0.00	57.28 -2.14 0.00	56.36 -2.10 0.00	53.92 -2.07 0.00	54.22 -2.08 0.00	57.96 -2.35 0.00	76.91 -2.95 0.00	77.57 -2.90 0.00	70.19 -2.62 0.00	64.33 -2.40 0.00	58.85 -2.07 0.00	53.50 -1.88 0.00	49.59 -1.80 0.00
FORT ORANGE___ 23900	53.14 1.30 0.00	50.59 1.47 0.00	48.80 1.42 0.00	47.68 1.34 0.00	48.86 1.19 0.00	55.88 0.99 0.00	62.18 1.69 0.00	67.78 2.04 0.00	68.55 2.76 0.00	68.34 2.88 0.00	67.46 3.15 0.00	64.09 2.88 0.00	61.86 2.44 0.00	60.86 2.40 0.00	58.45 2.46 0.00	58.95 2.65 0.00	63.27 2.96 0.00	84.73 4.87 0.00	85.38 4.91 0.00	77.25 4.44 0.00	70.53 3.80 0.00	64.09 3.17 0.00	57.98 2.60 0.00	54.06 2.67 0.00
FORT_DRUM_COGEN 23780	51.68 -0.16 0.00	48.92 -0.20 0.00	47.14 -0.24 0.00	45.92 -0.42 0.00	47.38 -0.29 0.00	55.60 0.71 0.00	61.88 1.39 0.00	67.65 1.91 0.00	67.57 1.78 0.00	67.16 1.70 0.00	65.92 1.61 0.00	62.50 1.29 0.00	60.01 0.59 0.00	58.40 -0.06 0.00	56.21 0.22 0.00	56.19 -0.11 0.00	60.79 0.48 0.00	81.62 1.76 0.00	81.36 0.89 0.00	74.19 1.38 0.00	68.13 1.40 0.00	61.89 0.97 0.00	56.16 0.78 0.00	51.65 0.26 0.00
FPL_FAR_ROCK_GT1 24212	55.44 3.58 -0.02	53.05 3.93 0.00	51.12 3.74 0.00	49.63 3.29 0.00	50.63 2.96 0.00	57.20 2.31 0.00	67.25 6.71 -0.05	73.38 7.43 -0.21	103.31 8.16 -29.36	104.98 8.44 -31.08	106.12 8.62 -33.19	105.49 8.14 -36.14	104.05 7.31 -37.32	103.82 7.13 -38.23	103.28 6.94 -40.35	104.10 7.15 -40.65	105.24 7.96 -36.97	116.00 11.82 -24.32	115.94 11.99 -23.48	115.62 10.78 -32.03	110.29 9.41 -34.15	108.09 7.98 -39.19	102.50 6.31 -40.81	57.48 5.91 -0.18
FPL_FAR_ROCK_GT2 23815	55.44 3.58 -0.02	53.05 3.93 0.00	51.12 3.74 0.00	49.63 3.29 0.00	50.63 2.96 0.00	57.20 2.31 0.00	67.25 6.71 -0.05	73.38 7.43 -0.21	103.31 8.16 -29.36	104.98 8.44 -31.08	106.12 8.62 -33.19	105.49 8.14 -36.14	104.05 7.31 -37.32	103.82 7.13 -38.23	103.28 6.94 -40.35	104.10 7.15 -40.65	105.24 7.96 -36.97	116.00 11.82 -24.32	115.94 11.99 -23.48	115.62 10.78 -32.03	110.29 9.41 -34.15	108.09 7.98 -39.19	102.50 6.31 -40.81	57.48 5.91 -0.18



FRANKLIN_FALL_HYD 24054	51.68 -0.16 0.00	49.07 -0.05 0.00	47.29 -0.09 0.00	45.97 -0.37 0.00	47.24 -0.43 0.00	54.62 -0.27 0.00	60.13 -0.36 0.00	65.15 -0.59 0.00	65.20 -0.59 0.00	64.87 -0.59 0.00	63.73 -0.58 0.00	60.48 -0.73 0.00	59.00 -0.42 0.00	57.93 -0.53 0.00	55.60 -0.39 0.00	55.85 -0.45 0.00	60.07 -0.24 0.00	78.74 -1.12 0.00	79.10 -1.37 0.00	71.57 -1.24 0.00	65.93 -0.80 0.00	60.19 -0.73 0.00	55.10 -0.28 0.00	51.13 -0.26 0.00
FULTON COGEN____ 23766	50.65 -1.19 0.00	47.84 -1.28 0.00	46.15 -1.23 0.00	45.23 -1.11 0.00	46.67 -1.00 0.00	53.90 -0.99 0.00	59.58 -0.91 0.00	65.02 -0.72 0.00	65.13 -0.66 0.00	64.67 -0.79 0.00	63.35 -0.96 0.00	60.23 -0.98 0.00	58.29 -1.13 0.00	57.41 -1.05 0.00	54.87 -1.12 0.00	55.06 -1.24 0.00	58.80 -1.51 0.00	78.42 -1.44 0.00	79.10 -1.37 0.00	71.50 -1.31 0.00	65.66 -1.07 0.00	59.88 -1.04 0.00	54.27 -1.11 0.00	50.16 -1.23 0.00
G.F.CEMENT____DRP 24184	53.65 1.81 0.00	50.94 1.82 0.00	49.09 1.71 0.00	48.01 1.67 0.00	49.24 1.57 0.00	56.65 1.76 0.00	63.64 3.15 0.00	69.62 3.88 0.00	70.46 4.67 0.00	70.24 4.78 0.00	69.39 5.08 0.00	65.86 4.65 0.00	63.58 4.16 0.00	62.49 4.03 0.00	59.91 3.92 0.00	60.41 4.11 0.00	65.20 4.89 0.00	87.61 7.75 0.00	88.28 7.81 0.00	79.80 6.99 0.00	72.74 6.01 0.00	65.73 4.81 0.00	58.98 3.60 0.00	54.11 2.72 0.00
GARDENVILLE____LBMP 24039	48.78 -3.06 0.00	45.34 -3.78 0.00	43.83 -3.55 0.00	43.61 -2.73 0.00	45.86 -1.81 0.00	53.41 -1.48 0.00	57.40 -3.09 0.00	64.16 -1.58 0.00	63.88 -1.91 0.00	63.30 -2.16 0.00	62.45 -1.86 0.00	59.68 -1.53 0.00	57.04 -2.38 0.00	56.12 -2.34 0.00	53.19 -2.80 0.00	53.49 -2.81 0.00	57.42 -2.89 0.00	77.30 -2.56 0.00	78.06 -2.41 0.00	70.63 -2.18 0.00	64.19 -2.54 0.00	58.85 -2.07 0.00	51.95 -3.43 0.00	47.79 -3.60 0.00
GENERAL____MILLS 23808	48.89 -2.95 0.00	45.44 -3.68 0.00	43.97 -3.41 0.00	43.70 -2.64 0.00	45.95 -1.72 0.00	53.52 -1.37 0.00	57.59 -2.90 0.00	64.36 -1.38 0.00	64.15 -1.64 0.00	63.50 -1.96 0.00	62.70 -1.61 0.00	59.92 -1.29 0.00	57.28 -2.14 0.00	56.36 -2.10 0.00	53.36 -2.63 0.00	53.65 -2.65 0.00	57.66 -2.65 0.00	77.54 -2.32 0.00	78.30 -2.17 0.00	70.84 -1.97 0.00	64.39 -2.34 0.00	59.09 -1.83 0.00	52.17 -3.21 0.00	47.90 -3.49 0.00
GE_PLASTICS____DRP 24183	52.57 0.73 0.00	50.00 0.88 0.00	48.23 0.85 0.00	47.17 0.83 0.00	48.34 0.67 0.00	55.33 0.44 0.00	61.46 0.97 0.00	66.99 1.25 0.00	67.63 1.84 0.00	67.42 1.96 0.00	66.50 2.19 0.00	63.23 2.02 0.00	61.08 1.66 0.00	60.04 1.58 0.00	57.61 1.62 0.00	58.10 1.80 0.00	62.36 2.05 0.00	83.37 3.51 0.00	84.01 3.54 0.00	76.01 3.20 0.00	69.47 2.74 0.00	63.11 2.19 0.00	57.10 1.72 0.00	52.88 1.49 0.00
GILBOA____1 23756	53.03 1.19 0.00	50.79 1.67 0.00	48.99 1.61 0.00	47.96 1.62 0.00	48.86 1.19 0.00	55.93 1.04 0.00	62.00 1.51 0.00	67.45 1.71 0.00	68.09 2.30 0.00	67.95 2.49 0.00	67.01 2.70 0.00	63.72 2.51 0.00	61.50 2.08 0.00	60.45 1.99 0.00	57.95 1.96 0.00	58.38 2.08 0.00	62.66 2.35 0.00	83.77 3.91 0.00	84.49 4.02 0.00	76.45 3.64 0.00	69.87 3.14 0.00	63.48 2.56 0.00	57.21 1.83 0.00	53.03 1.64 0.00
GILBOA____2 23757	53.24 1.40 0.00	50.79 1.67 0.00	48.99 1.61 0.00	47.96 1.62 0.00	49.10 1.43 0.00	56.21 1.32 0.00	62.00 1.51 0.00	67.45 1.71 0.00	68.09 2.30 0.00	67.95 2.49 0.00	67.01 2.70 0.00	63.72 2.51 0.00	61.50 2.08 0.00	60.45 1.99 0.00	57.95 1.96 0.00	58.38 2.08 0.00	62.66 2.35 0.00	83.77 3.91 0.00	84.49 4.02 0.00	76.45 3.64 0.00	69.87 3.14 0.00	63.48 2.56 0.00	57.21 1.83 0.00	53.03 1.64 0.00
GILBOA____3 23758	53.03 1.19 0.00	50.54 1.42 0.00	48.75 1.37 0.00	47.73 1.39 0.00	48.86 1.19 0.00	55.93 1.04 0.00	62.00 1.51 0.00	67.45 1.71 0.00	68.09 2.30 0.00	67.95 2.49 0.00	67.01 2.70 0.00	63.72 2.51 0.00	61.50 2.08 0.00	60.45 1.99 0.00	57.95 1.96 0.00	58.38 2.08 0.00	62.66 2.35 0.00	83.77 3.91 0.00	84.49 4.02 0.00	76.45 3.64 0.00	69.87 3.14 0.00	63.48 2.56 0.00	57.21 1.83 0.00	53.03 1.64 0.00
GILBOA____4 23759	53.03 1.19 0.00	50.79 1.67 0.00	48.99 1.61 0.00	47.96 1.62 0.00	49.10 1.43 0.00	55.93 1.04 0.00	62.00 1.51 0.00	67.45 1.71 0.00	68.09 2.30 0.00	67.95 2.49 0.00	67.01 2.70 0.00	63.72 2.51 0.00	61.50 2.08 0.00	60.45 1.99 0.00	57.95 1.96 0.00	58.38 2.08 0.00	62.66 2.35 0.00	83.77 3.91 0.00	84.49 4.02 0.00	76.45 3.64 0.00	69.87 3.14 0.00	63.48 2.56 0.00	57.21 1.83 0.00	53.03 1.64 0.00
GILBOA____ 23599	53.03 1.19 0.00	50.54 1.42 0.00	48.75 1.37 0.00	47.73 1.39 0.00	48.86 1.19 0.00	55.93 1.04 0.00	62.00 1.51 0.00	67.45 1.71 0.00	68.09 2.30 0.00	67.95 2.49 0.00	67.01 2.70 0.00	63.72 2.51 0.00	61.50 2.08 0.00	60.45 1.99 0.00	57.95 1.96 0.00	58.38 2.08 0.00	62.66 2.35 0.00	83.77 3.91 0.00	84.49 4.02 0.00	76.45 3.64 0.00	69.87 3.14 0.00	63.48 2.56 0.00	57.21 1.83 0.00	53.03 1.64 0.00
GINNA____ 23603	47.43 -4.41 0.00	44.60 -4.52 0.00	43.07 -4.31 0.00	42.36 -3.98 0.00	43.86 -3.81 0.00	50.99 -3.90 0.00	55.71 -4.78 0.00	61.40 -4.34 0.00	61.51 -4.28 0.00	61.01 -4.45 0.00	59.87 -4.44 0.00	57.05 -4.16 0.00	55.14 -4.28 0.00	54.48 -3.98 0.00	51.62 -4.37 0.00	52.02 -4.28 0.00	55.67 -4.64 0.00	74.43 -5.43 0.00	75.16 -5.31 0.00	68.00 -4.81 0.00	62.06 -4.67 0.00	56.66 -4.26 0.00	50.84 -4.54 0.00	46.92 -4.47 0.00
GLEN PARK____ 23778	52.10 0.26 0.00	49.27 0.15 0.00	47.47 0.09 0.00	46.25 -0.09 0.00	47.77 0.10 0.00	56.10 1.21 0.00	62.43 1.94 0.00	68.30 2.56 0.00	68.22 2.43 0.00	67.82 2.36 0.00	66.50 2.19 0.00	63.11 1.90 0.00	60.49 1.07 0.00	58.87 0.41 0.00	56.66 0.67 0.00	56.64 0.34 0.00	61.27 0.96 0.00	82.42 2.56 0.00	82.16 1.69 0.00	74.92 2.11 0.00	68.80 2.07 0.00	62.44 1.52 0.00	56.60 1.22 0.00	52.06 0.67 0.00
GLENWOOD_IC_1_G5 23712	54.48 2.64 0.00	51.92 2.80 0.00	50.03 2.65 0.00	48.70 2.36 0.00	49.72 2.05 0.00	56.65 1.76 0.00	64.90 4.36 -0.05	70.81 4.86 -0.21	78.55 5.72 -7.04	79.05 6.02 -7.57	78.65 6.37 -7.97	76.03 6.00 -8.82	73.77 5.29 -9.06	72.90 5.14 -9.30	70.81 5.04 -9.78	71.36 5.29 -9.77	75.35 5.97 -9.07	113.12 8.94 -24.32	112.94 9.01 -23.46	112.69 8.23 -31.65	89.59 7.21 -15.65	80.92 6.03 -13.97	68.65 4.71 -8.56	55.92 4.37 -0.16
GLENWOOD_IC_2_G1 23688	54.38 2.54 0.00	51.72 2.60 0.00	49.84 2.46 0.00	48.56 2.22 0.00	49.62 1.95 0.00	56.76 1.87 0.00	64.47 3.93 -0.05	70.29 4.34 -0.21	75.59 5.20 -4.60	75.97 5.50 -5.01	75.44 5.92 -5.21	72.62 5.57 -5.84	70.27 4.87 -5.98	69.34 4.74 -6.14	67.08 4.65 -6.44	67.60 4.90 -6.40	71.83 5.49 -6.03	112.57 8.39 -24.32	112.38 8.45 -23.46	112.05 7.65 -31.59	86.41 6.74 -12.94	76.80 5.60 -10.28	63.59 4.37 -3.84	55.60 4.06 -0.15
GLENWOOD_IC_3_G1 23689	54.38 2.54 0.00	51.72 2.60 0.00	49.84 2.46 0.00	48.56 2.22 0.00	49.62 1.95 0.00	56.76 1.87 0.00	64.47 3.93 -0.05	70.29 4.34 -0.21	75.59 5.20 -4.60	75.97 5.50 -5.01	75.44 5.92 -5.21	72.62 5.57 -5.84	70.27 4.87 -5.98	69.34 4.74 -6.14	67.08 4.65 -6.44	67.60 4.90 -6.40	71.83 5.49 -6.03	112.57 8.39 -24.32	112.38 8.45 -23.46	112.05 7.65 -31.59	86.41 6.74 -12.94	76.80 5.60 -10.28	63.59 4.37 -3.84	55.60 4.06 -0.15

GLENWOOD___4 23550	54.48 2.64 0.00	51.92 2.80 0.00	50.03 2.65 0.00	48.70 2.36 0.00	49.72 2.05 0.00	56.65 1.76 0.00	64.90 4.36 -0.05	70.81 4.86 -0.21	78.55 5.72 -7.04	79.05 6.02 -7.57	78.65 6.37 -7.97	76.03 6.00 -8.82	73.77 5.29 -9.06	72.90 5.14 -9.30	70.81 5.04 -9.78	71.36 5.29 -9.77	75.35 5.97 -9.07	113.12 8.94 -24.32	112.94 9.01 -23.46	112.69 8.23 -31.65	89.59 7.21 -15.65	80.98 6.09 -13.97	68.65 4.71 -8.56	55.92 4.37 -0.16
GLENWOOD___5 23614	54.48 2.64 0.00	51.92 2.80 0.00	50.03 2.65 0.00	48.70 2.36 0.00	49.72 2.05 0.00	56.65 1.76 0.00	64.90 4.36 -0.05	70.81 4.86 -0.21	78.55 5.72 -7.04	79.05 6.02 -7.57	78.65 6.37 -7.97	76.03 6.00 -8.82	73.77 5.29 -9.06	72.90 5.14 -9.30	70.81 5.04 -9.78	71.36 5.29 -9.77	75.35 5.97 -9.07	113.12 8.94 -24.32	112.94 9.01 -23.46	112.69 8.23 -31.65	89.59 7.21 -15.65	80.98 6.09 -13.97	68.65 4.71 -8.56	55.92 4.37 -0.16
GLOBAL GREEN_PORT_GT1 23814	55.99 4.15 0.00	53.54 4.42 0.00	51.55 4.17 0.00	49.72 3.38 0.00	50.34 2.67 0.00	56.76 1.87 0.00	67.13 6.59 -0.05	73.84 7.89 -0.21	76.49 9.01 -1.69	76.96 9.56 -1.94	76.08 9.84 -1.93	72.92 9.43 -2.28	70.16 8.44 -2.30	69.07 8.24 -2.37	66.39 7.95 -2.45	66.89 8.22 -2.37	71.93 9.23 -2.39	117.36 13.18 -24.32	117.28 13.36 -23.45	116.39 12.01 -31.57	89.20 10.54 -11.93	78.95 9.14 -8.89	63.86 6.42 -2.06	57.55 6.01 -0.15
GOUDEY___7 23579	50.70 -1.14 0.00	47.65 -1.47 0.00	45.96 -1.42 0.00	45.37 -0.97 0.00	47.43 -0.24 0.00	54.78 -0.11 0.00	61.03 0.54 0.00	66.59 0.85 0.00	66.58 0.79 0.00	66.25 0.79 0.00	65.34 1.03 0.00	62.19 0.98 0.00	59.72 0.30 0.00	58.58 0.12 0.00	55.82 -0.17 0.00	56.07 -0.23 0.00	60.31 0.00 0.00	81.14 1.28 0.00	81.92 1.45 0.00	73.83 1.02 0.00	67.53 0.80 0.00	61.35 0.43 0.00	54.60 -0.78 0.00	50.46 -0.93 0.00
GOUDEY___8 23580	50.60 -1.24 0.00	47.55 -1.57 0.00	45.86 -1.52 0.00	45.27 -1.07 0.00	47.38 -0.29 0.00	54.67 -0.22 0.00	60.91 0.42 0.00	66.40 0.66 0.00	66.45 0.66 0.00	66.11 0.65 0.00	65.21 0.90 0.00	62.07 0.86 0.00	59.54 0.12 0.00	58.40 -0.06 0.00	55.71 -0.28 0.00	55.96 -0.34 0.00	60.19 -0.12 0.00	80.98 1.12 0.00	81.76 1.29 0.00	73.68 0.87 0.00	67.40 0.67 0.00	61.22 0.30 0.00	54.49 -0.89 0.00	50.36 -1.03 0.00
GOWANUS_GT_1_GRP 23732	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
GOWANUS_GT_2_GRP 23617	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
GOWANUS_GT_3_GRP 23618	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
GOWANUS_GT_4_GRP 23751	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
GOWANUS_GT1_1 24077	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
GOWANUS_GT1_2 24078	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
GOWANUS_GT1_3 24079	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
GOWANUS_GT1_4 24080	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
GOWANUS_GT1_5 24084	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
GOWANUS_GT1_6 24111	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
GOWANUS_GT1_7 24112	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16

GOWANUS_GT1_8 24113	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
GOWANUS_GT2_1 24114	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
GOWANUS_GT2_2 24115	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
GOWANUS_GT2_3 24116	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
GOWANUS_GT2_4 24117	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
GOWANUS_GT2_5 24118	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
GOWANUS_GT2_6 24119	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
GOWANUS_GT2_7 24120	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
GOWANUS_GT2_8 24121	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
GOWANUS_GT3_1 24122	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
GOWANUS_GT3_2 24123	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
GOWANUS_GT3_3 24124	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
GOWANUS_GT3_4 24125	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
GOWANUS_GT3_5 24126	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
GOWANUS_GT3_6 24127	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
GOWANUS_GT3_7 24128	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16

GOWANUS_GT3_8 24129	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
GOWANUS_GT4_1 24130	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
GOWANUS_GT4_2 24131	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
GOWANUS_GT4_3 24132	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
GOWANUS_GT4_4 24133	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
GOWANUS_GT4_5 24134	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
GOWANUS_GT4_6 24135	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
GOWANUS_GT4_7 24136	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
GOWANUS_GT4_8 24137	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
GRAHMSVILLE___HY 23607	53.40 1.56 0.00	50.59 1.47 0.00	48.75 1.37 0.00	47.68 1.34 0.00	48.91 1.24 0.00	56.21 1.32 0.00	62.73 2.24 0.00	68.04 2.30 0.00	69.15 3.36 0.00	69.06 3.60 0.00	68.17 3.86 0.00	64.88 3.67 0.00	62.45 3.03 0.00	61.38 2.92 0.00	58.90 2.91 0.00	59.40 3.10 0.00	63.81 3.50 0.00	85.61 5.75 0.00	86.34 5.87 0.00	78.20 5.39 0.00	71.33 4.60 0.00	64.70 3.78 0.00	58.09 2.71 0.00	54.01 2.62 0.00
GREENIDGE___3 23582	48.37 -3.47 0.00	45.24 -3.88 0.00	43.68 -3.70 0.00	43.19 -3.15 0.00	45.33 -2.34 0.00	52.58 -2.31 0.00	58.13 -2.36 0.00	63.83 -1.91 0.00	63.68 -2.11 0.00	63.30 -2.16 0.00	62.38 -1.93 0.00	59.37 -1.84 0.00	56.98 -2.44 0.00	56.00 -2.46 0.00	53.19 -2.80 0.00	53.32 -2.98 0.00	57.23 -3.08 0.00	77.22 -2.64 0.00	78.06 -2.41 0.00	70.33 -2.48 0.00	64.33 -2.40 0.00	58.54 -2.38 0.00	51.89 -3.49 0.00	47.74 -3.65 0.00
GREENIDGE___4 23583	48.32 -3.52 0.00	45.19 -3.93 0.00	43.64 -3.74 0.00	43.14 -3.20 0.00	45.24 -2.43 0.00	52.53 -2.36 0.00	58.07 -2.42 0.00	63.77 -1.97 0.00	63.62 -2.17 0.00	63.23 -2.23 0.00	62.25 -2.06 0.00	59.31 -1.90 0.00	56.92 -2.50 0.00	55.95 -2.51 0.00	53.13 -2.86 0.00	53.26 -3.04 0.00	57.17 -3.14 0.00	77.14 -2.72 0.00	77.98 -2.49 0.00	70.26 -2.55 0.00	64.26 -2.47 0.00	58.48 -2.44 0.00	51.84 -3.54 0.00	47.69 -3.70 0.00
HARZA MOOSE___RIVER 24016	52.57 0.73 0.00	49.76 0.64 0.00	48.00 0.62 0.00	46.85 0.51 0.00	48.29 0.62 0.00	56.15 1.26 0.00	62.24 1.75 0.00	67.91 2.17 0.00	67.90 2.11 0.00	67.55 2.09 0.00	66.37 2.06 0.00	63.05 1.84 0.00	60.85 1.43 0.00	59.45 0.99 0.00	57.11 1.12 0.00	57.26 0.96 0.00	61.70 1.39 0.00	82.42 2.56 0.00	82.56 2.09 0.00	74.99 2.18 0.00	68.73 2.00 0.00	62.56 1.64 0.00	56.71 1.33 0.00	52.42 1.03 0.00
HEMPSTEAD____ 23647	54.17 2.33 0.00	51.77 2.65 0.00	49.94 2.56 0.00	48.47 2.13 0.00	49.39 1.72 0.00	55.88 0.99 0.00	64.96 4.42 -0.05	70.88 4.93 -0.21	78.38 5.79 -6.80	78.87 6.09 -7.32	78.31 6.30 -7.70	75.74 6.00 -8.53	73.41 5.23 -8.76	72.59 5.14 -8.99	70.48 5.04 -9.45	70.98 5.24 -9.44	75.00 5.91 -8.78	112.96 8.78 -24.32	112.78 8.85 -23.46	112.47 8.01 -31.65	89.58 7.14 -15.71	80.95 5.97 -14.06	68.70 4.65 -8.67	55.92 4.37 -0.16
HICKLING___1 23621	50.49 -1.35 0.00	47.06 -2.06 0.00	45.39 -1.99 0.00	45.14 -1.20 0.00	47.86 0.19 0.00	55.49 0.60 0.00	62.12 1.63 0.00	67.91 2.17 0.00	67.50 1.71 0.00	67.23 1.77 0.00	66.37 2.06 0.00	63.23 2.02 0.00	60.37 0.95 0.00	59.10 0.64 0.00	56.05 0.06 0.00	56.19 -0.11 0.00	60.61 0.30 0.00	82.26 2.40 0.00	83.13 2.66 0.00	74.70 1.89 0.00	68.33 1.60 0.00	61.96 1.04 0.00	54.38 -1.00 0.00	50.05 -1.34 0.00
HICKLING___2 23622	50.49 -1.35 0.00	47.06 -2.06 0.00	45.39 -1.99 0.00	45.14 -1.20 0.00	47.86 0.19 0.00	55.49 0.60 0.00	62.12 1.63 0.00	67.91 2.17 0.00	67.50 1.71 0.00	67.23 1.77 0.00	66.37 2.06 0.00	63.23 2.02 0.00	60.37 0.95 0.00	59.10 0.64 0.00	56.05 0.06 0.00	56.24 -0.06 0.00	60.61 0.30 0.00	82.26 2.40 0.00	83.13 2.66 0.00	74.70 1.89 0.00	68.33 1.60 0.00	61.96 1.04 0.00	54.38 -1.00 0.00	50.05 -1.34 0.00

HIGH FALLS___HY 23754	53.65 1.81 0.00	50.84 1.72 0.00	48.99 1.61 0.00	47.92 1.58 0.00	49.00 1.33 0.00	56.21 1.32 0.00	62.91 2.42 0.00	68.11 2.37 0.00	69.15 3.36 0.00	69.06 3.60 0.00	68.23 3.92 0.00	64.94 3.73 0.00	62.51 3.09 0.00	61.50 3.04 0.00	59.01 3.02 0.00	59.57 3.27 0.00	63.99 3.68 0.00	85.85 5.99 0.00	86.59 6.12 0.00	78.42 5.61 0.00	71.53 4.80 0.00	64.82 3.90 0.00	58.20 2.82 0.00	54.22 2.83 0.00
HILLBURN___GT 23639	53.97 2.13 0.00	51.13 2.01 0.00	49.28 1.90 0.00	48.10 1.76 0.00	49.24 1.57 0.00	56.48 1.59 0.00	63.33 2.84 0.00	68.83 3.09 0.00	69.67 3.88 0.00	69.65 4.19 0.00	68.88 4.57 0.00	65.56 4.35 0.00	63.10 3.68 0.00	62.03 3.57 0.00	59.57 3.58 0.00	60.13 3.83 0.00	64.59 4.28 0.00	86.65 6.79 0.00	87.39 6.92 0.00	79.07 6.26 0.00	72.13 5.40 0.00	65.37 4.45 0.00	58.70 3.32 0.00	54.47 3.08 0.00
HOLTSVIL 1-5___GRP1 24031	53.60 1.76 0.00	51.48 2.36 0.00	49.61 2.23 0.00	47.87 1.53 0.00	48.48 0.81 0.00	54.34 -0.55 0.00	63.87 3.33 -0.05	69.83 3.88 -0.21	72.24 4.80 -1.65	72.53 5.17 -1.90	71.59 5.40 -1.88	68.58 5.14 -2.23	66.13 4.46 -2.25	65.11 4.33 -2.32	62.65 4.26 -2.40	63.12 4.50 -2.32	67.78 5.13 -2.34	111.69 7.51 -24.32	111.48 7.56 -23.45	111.30 6.92 -31.57	84.63 6.01 -11.89	74.83 5.06 -8.85	61.04 3.65 -2.01	55.09 3.55 -0.15
HOLTSVIL6-10___GRP2 24032	53.91 2.07 0.00	51.77 2.65 0.00	49.89 2.51 0.00	48.10 1.76 0.00	48.72 1.05 0.00	54.62 -0.27 0.00	64.23 3.69 -0.05	70.29 4.34 -0.21	72.89 5.33 -1.77	73.18 5.69 -2.03	72.25 5.92 -2.02	69.27 5.69 -2.37	66.75 4.93 -2.40	65.72 4.79 -2.47	63.25 4.70 -2.56	63.73 4.95 -2.48	68.41 5.61 -2.49	112.49 8.31 -24.32	112.29 8.37 -23.45	111.95 7.57 -31.57	85.33 6.61 -11.99	75.44 5.54 -8.98	61.59 4.04 -2.17	55.39 3.85 -0.15
HOLTSVILLE_IC_1 23690	53.60 1.76 0.00	51.48 2.36 0.00	49.61 2.23 0.00	47.87 1.53 0.00	48.48 0.81 0.00	54.34 -0.55 0.00	63.87 3.33 -0.05	69.83 3.88 -0.21	72.24 4.80 -1.65	72.53 5.17 -1.90	71.59 5.40 -1.88	68.58 5.14 -2.23	66.13 4.46 -2.25	65.11 4.33 -2.32	62.65 4.26 -2.40	63.12 4.50 -2.32	67.78 5.13 -2.34	111.69 7.51 -24.32	111.48 7.56 -23.45	111.30 6.92 -31.57	84.63 6.01 -11.89	74.83 5.06 -8.85	61.04 3.65 -2.01	55.09 3.55 -0.15
HOLTSVILLE_IC_10 23699	53.91 2.07 0.00	51.77 2.65 0.00	49.89 2.51 0.00	48.10 1.76 0.00	48.72 1.05 0.00	54.62 -0.27 0.00	64.23 3.69 -0.05	70.29 4.34 -0.21	72.89 5.33 -1.77	73.18 5.69 -2.03	72.25 5.92 -2.02	69.27 5.69 -2.37	66.75 4.93 -2.40	65.72 4.79 -2.47	63.25 4.70 -2.56	63.73 4.95 -2.48	68.41 5.61 -2.49	112.49 8.31 -24.32	112.29 8.37 -23.45	111.95 7.57 -31.57	85.33 6.61 -11.99	75.44 5.54 -8.98	61.59 4.04 -2.17	55.39 3.85 -0.15
HOLTSVILLE_IC_2 23691	53.60 1.76 0.00	51.48 2.36 0.00	49.61 2.23 0.00	47.87 1.53 0.00	48.48 0.81 0.00	54.34 -0.55 0.00	63.87 3.33 -0.05	69.83 3.88 -0.21	72.24 4.80 -1.65	72.53 5.17 -1.90	71.59 5.40 -1.88	68.58 5.14 -2.23	66.13 4.46 -2.25	65.11 4.33 -2.32	62.65 4.26 -2.40	63.12 4.50 -2.32	67.78 5.13 -2.34	111.69 7.51 -24.32	111.48 7.56 -23.45	111.30 6.92 -31.57	84.63 6.01 -11.89	74.83 5.06 -8.85	61.04 3.65 -2.01	55.09 3.55 -0.15
HOLTSVILLE_IC_3 23692	53.60 1.76 0.00	51.48 2.36 0.00	49.61 2.23 0.00	47.87 1.53 0.00	48.48 0.81 0.00	54.34 -0.55 0.00	63.87 3.33 -0.05	69.83 3.88 -0.21	72.24 4.80 -1.65	72.53 5.17 -1.90	71.59 5.40 -1.88	68.58 5.14 -2.23	66.13 4.46 -2.25	65.11 4.33 -2.32	62.65 4.26 -2.40	63.12 4.50 -2.32	67.78 5.13 -2.34	111.69 7.51 -24.32	111.48 7.56 -23.45	111.30 6.92 -31.57	84.63 6.01 -11.89	74.83 5.06 -8.85	61.04 3.65 -2.01	55.09 3.55 -0.15
HOLTSVILLE_IC_4 23693	53.60 1.76 0.00	51.48 2.36 0.00	49.61 2.23 0.00	47.87 1.53 0.00	48.48 0.81 0.00	54.34 -0.55 0.00	63.87 3.33 -0.05	69.83 3.88 -0.21	72.24 4.80 -1.65	72.53 5.17 -1.90	71.59 5.40 -1.88	68.58 5.14 -2.23	66.13 4.46 -2.25	65.11 4.33 -2.32	62.65 4.26 -2.40	63.12 4.50 -2.32	67.78 5.13 -2.34	111.69 7.51 -24.32	111.48 7.56 -23.45	111.30 6.92 -31.57	84.63 6.01 -11.89	74.83 5.06 -8.85	61.04 3.65 -2.01	55.09 3.55 -0.15
HOLTSVILLE_IC_5 23694	53.60 1.76 0.00	51.48 2.36 0.00	49.61 2.23 0.00	47.87 1.53 0.00	48.48 0.81 0.00	54.34 -0.55 0.00	63.87 3.33 -0.05	69.83 3.88 -0.21	72.24 4.80 -1.65	72.53 5.17 -1.90	71.59 5.40 -1.88	68.58 5.14 -2.23	66.13 4.46 -2.25	65.11 4.33 -2.32	62.65 4.26 -2.40	63.12 4.50 -2.32	67.78 5.13 -2.34	111.69 7.51 -24.32	111.48 7.56 -23.45	111.30 6.92 -31.57	84.63 6.01 -11.89	74.83 5.06 -8.85	61.04 3.65 -2.01	55.09 3.55 -0.15
HOLTSVILLE_IC_6 23695	53.91 2.07 0.00	51.77 2.65 0.00	49.89 2.51 0.00	48.10 1.76 0.00	48.72 1.05 0.00	54.62 -0.27 0.00	64.23 3.69 -0.05	70.29 4.34 -0.21	72.89 5.33 -1.77	73.18 5.69 -2.03	72.25 5.92 -2.02	69.27 5.69 -2.37	66.75 4.93 -2.40	65.72 4.79 -2.47	63.25 4.70 -2.56	63.73 4.95 -2.48	68.41 5.61 -2.49	112.49 8.31 -24.32	112.29 8.37 -23.45	111.95 7.57 -31.57	85.33 6.61 -11.99	75.44 5.54 -8.98	61.59 4.04 -2.17	55.39 3.85 -0.15
HOLTSVILLE_IC_7 23696	53.91 2.07 0.00	51.77 2.65 0.00	49.89 2.51 0.00	48.10 1.76 0.00	48.72 1.05 0.00	54.62 -0.27 0.00	64.23 3.69 -0.05	70.29 4.34 -0.21	72.89 5.33 -1.77	73.18 5.69 -2.03	72.25 5.92 -2.02	69.27 5.69 -2.37	66.75 4.93 -2.40	65.72 4.79 -2.47	63.25 4.70 -2.56	63.73 4.95 -2.48	68.41 5.61 -2.49	112.49 8.31 -24.32	112.29 8.37 -23.45	111.95 7.57 -31.57	85.33 6.61 -11.99	75.44 5.54 -8.98	61.59 4.04 -2.17	55.39 3.85 -0.15
HOLTSVILLE_IC_8 23697	53.91 2.07 0.00	51.77 2.65 0.00	49.89 2.51 0.00	48.10 1.76 0.00	48.72 1.05 0.00	54.62 -0.27 0.00	64.23 3.69 -0.05	70.29 4.34 -0.21	72.89 5.33 -1.77	73.18 5.69 -2.03	72.25 5.92 -2.02	69.27 5.69 -2.37	66.75 4.93 -2.40	65.72 4.79 -2.47	63.25 4.70 -2.56	63.73 4.95 -2.48	68.41 5.61 -2.49	112.49 8.31 -24.32	112.29 8.37 -23.45	111.95 7.57 -31.57	85.33 6.61 -11.99	75.44 5.54 -8.98	61.59 4.04 -2.17	55.39 3.85 -0.15
HOLTSVILLE_IC_9 23698	53.91 2.07 0.00	51.77 2.65 0.00	49.89 2.51 0.00	48.10 1.76 0.00	48.72 1.05 0.00	54.62 -0.27 0.00	64.23 3.69 -0.05	70.29 4.34 -0.21	72.89 5.33 -1.77	73.18 5.69 -2.03	72.25 5.92 -2.02	69.27 5.69 -2.37	66.75 4.93 -2.40	65.72 4.79 -2.47	63.25 4.70 -2.56	63.73 4.95 -2.48	68.41 5.61 -2.49	112.49 8.31 -24.32	112.29 8.37 -23.45	111.95 7.57 -31.57	85.33 6.61 -11.99	75.44 5.54 -8.98	61.59 4.04 -2.17	55.39 3.85 -0.15
HQ_GEN_CEDARS 23644	53.14 1.30 0.00	50.35 1.23 0.00	48.56 1.18 0.00	47.17 0.83 0.00	48.58 0.91 0.00	56.04 1.15 0.00	61.70 1.21 0.00	66.73 0.99 0.00	66.78 0.99 0.00	66.38 0.92 0.00	65.21 0.90 0.00	61.76 0.55 0.00	60.43 1.01 0.00	59.45 0.99 0.00	56.94 0.95 0.00	57.20 0.90 0.00	61.58 1.27 0.00	80.50 0.64 0.00	81.19 0.72 0.00	73.17 0.36 0.00	67.46 0.73 0.00	61.59 0.67 0.00	56.38 1.00 0.00	52.42 1.03 0.00
HQ_GEN_CHAT DC 23651	51.94 0.10 0.00	49.22 0.10 0.00	47.47 0.09 0.00	46.39 0.05 0.00	47.72 0.05 0.00	54.94 0.05 0.00	60.07 -0.42 0.00	65.02 -0.72 0.00	65.07 -0.72 0.00	64.74 -0.72 0.00	63.60 -0.71 0.00	60.60 -0.61 0.00	59.18 -0.24 0.00	58.28 -0.18 0.00	55.82 -0.17 0.00	56.07 -0.23 0.00	60.07 -0.24 0.00	78.66 -1.20 0.00	79.26 -1.21 0.00	71.64 -1.17 0.00	65.80 -0.93 0.00	60.25 -0.67 0.00	55.10 -0.28 0.00	51.24 -0.15 0.00

HUDAV+59+74_TH_GRP 23620	54.79 2.95 0.00	51.92 2.80 0.00	50.03 2.65 0.00	48.84 2.50 0.00	50.01 2.34 0.00	57.36 2.47 0.00	68.64 3.87 -4.28	86.18 4.34 -16.10	92.74 5.20 -21.75	106.15 5.56 -35.13	95.88 5.92 -25.65	109.05 5.57 -42.27	103.58 4.87 -39.29	104.96 4.74 -41.76	100.77 4.65 -40.13	93.52 4.95 -32.27	114.15 5.55 -48.29	151.15 8.47 -62.82	140.94 8.53 -51.94	93.61 7.79 -13.01	92.76 6.81 -19.22	87.40 5.73 -20.75	69.24 4.37 -9.49	67.27 4.01 -11.87
HUDSON AVE_GT_3 23810	54.79 2.95 0.00	51.92 2.80 0.00	50.03 2.65 0.00	48.84 2.50 0.00	50.01 2.34 0.00	57.36 2.47 0.00	68.64 3.87 -4.28	86.18 4.34 -16.10	92.74 5.20 -21.75	106.15 5.56 -35.13	95.88 5.92 -25.65	109.05 5.57 -42.27	103.58 4.87 -39.29	104.96 4.74 -41.76	100.77 4.65 -40.13	93.52 4.95 -32.27	114.15 5.55 -48.29	151.15 8.47 -62.82	140.94 8.53 -51.94	93.61 7.79 -13.01	92.76 6.81 -19.22	87.40 5.73 -20.75	69.24 4.37 -9.49	67.27 4.01 -11.87
HUDSON AVE_GT_4 23540	54.79 2.95 0.00	51.92 2.80 0.00	50.03 2.65 0.00	48.84 2.50 0.00	50.01 2.34 0.00	57.36 2.47 0.00	68.64 3.87 -4.28	86.18 4.34 -16.10	92.74 5.20 -21.75	106.15 5.56 -35.13	95.88 5.92 -25.65	109.05 5.57 -42.27	103.58 4.87 -39.29	104.96 4.74 -41.76	100.77 4.65 -40.13	93.52 4.95 -32.27	114.15 5.55 -48.29	151.15 8.47 -62.82	140.94 8.53 -51.94	93.61 7.79 -13.01	92.76 6.81 -19.22	87.40 5.73 -20.75	69.24 4.37 -9.49	67.27 4.01 -11.87
HUDSON AVE_GT_5 23657	54.79 2.95 0.00	51.92 2.80 0.00	50.03 2.65 0.00	48.84 2.50 0.00	50.01 2.34 0.00	57.36 2.47 0.00	68.64 3.87 -4.28	86.18 4.34 -16.10	92.74 5.20 -21.75	106.15 5.56 -35.13	95.88 5.92 -25.65	109.05 5.57 -42.27	103.58 4.87 -39.29	104.96 4.74 -41.76	100.77 4.65 -40.13	93.52 4.95 -32.27	114.15 5.55 -48.29	151.15 8.47 -62.82	140.94 8.53 -51.94	93.61 7.79 -13.01	92.76 6.81 -19.22	87.40 5.73 -20.75	69.24 4.37 -9.49	67.27 4.01 -11.87
HUDSON_AVE_10 24168	54.64 2.80 0.00	51.77 2.65 0.00	49.84 2.46 0.00	48.70 2.36 0.00	49.91 2.24 0.00	57.31 2.42 0.00	68.76 3.99 -4.28	86.44 4.60 -16.10	93.07 5.53 -21.75	106.28 5.69 -35.13	96.01 6.05 -25.65	109.17 5.69 -42.27	103.64 4.93 -39.29	105.07 4.85 -41.76	100.88 4.76 -40.13	93.58 5.01 -32.27	114.21 5.61 -48.29	151.30 8.62 -62.82	141.10 8.69 -51.94	93.76 7.94 -13.01	92.96 7.01 -19.22	87.58 5.91 -20.75	69.30 4.43 -9.49	67.32 4.06 -11.87
HUNTLEY___63 23557	48.89 -2.95 0.00	45.49 -3.63 0.00	44.02 -3.36 0.00	43.70 -2.64 0.00	45.57 -2.10 0.00	53.13 -1.76 0.00	56.62 -3.87 0.00	63.50 -2.24 0.00	63.36 -2.43 0.00	62.71 -2.75 0.00	61.87 -2.44 0.00	59.13 -2.08 0.00	56.63 -2.79 0.00	55.77 -2.69 0.00	52.85 -3.14 0.00	53.15 -3.15 0.00	57.05 -3.26 0.00	76.51 -3.35 0.00	77.25 -3.22 0.00	70.04 -2.77 0.00	63.66 -3.07 0.00	58.54 -2.38 0.00	51.84 -3.54 0.00	47.64 -3.75 0.00
HUNTLEY___64 23558	48.89 -2.95 0.00	45.49 -3.63 0.00	44.02 -3.36 0.00	43.70 -2.64 0.00	45.57 -2.10 0.00	53.13 -1.76 0.00	56.62 -3.87 0.00	63.50 -2.24 0.00	63.36 -2.43 0.00	62.71 -2.75 0.00	61.87 -2.44 0.00	59.13 -2.08 0.00	56.63 -2.79 0.00	55.77 -2.69 0.00	52.85 -3.14 0.00	53.15 -3.15 0.00	57.05 -3.26 0.00	76.51 -3.35 0.00	77.25 -3.22 0.00	70.04 -2.77 0.00	63.66 -3.07 0.00	58.54 -2.38 0.00	51.84 -3.54 0.00	47.64 -3.75 0.00
HUNTLEY___65 23559	48.89 -2.95 0.00	45.49 -3.63 0.00	44.02 -3.36 0.00	43.70 -2.64 0.00	45.57 -2.10 0.00	53.13 -1.76 0.00	56.62 -3.87 0.00	63.50 -2.24 0.00	63.36 -2.43 0.00	62.71 -2.75 0.00	61.87 -2.44 0.00	59.13 -2.08 0.00	56.63 -2.79 0.00	55.77 -2.69 0.00	52.85 -3.14 0.00	53.15 -3.15 0.00	57.05 -3.26 0.00	76.51 -3.35 0.00	77.25 -3.22 0.00	70.04 -2.77 0.00	63.66 -3.07 0.00	58.54 -2.38 0.00	51.84 -3.54 0.00	47.64 -3.75 0.00
HUNTLEY___66 23560	48.89 -2.95 0.00	45.49 -3.63 0.00	44.02 -3.36 0.00	43.70 -2.64 0.00	45.57 -2.10 0.00	53.13 -1.76 0.00	56.62 -3.87 0.00	63.50 -2.24 0.00	63.36 -2.43 0.00	62.71 -2.75 0.00	61.87 -2.44 0.00	59.13 -2.08 0.00	56.63 -2.79 0.00	55.77 -2.69 0.00	52.85 -3.14 0.00	53.15 -3.15 0.00	57.05 -3.26 0.00	76.51 -3.35 0.00	77.25 -3.22 0.00	70.04 -2.77 0.00	63.66 -3.07 0.00	58.54 -2.38 0.00	51.84 -3.54 0.00	47.64 -3.75 0.00
HUNTLEY___67 23561	48.32 -3.52 0.00	44.99 -4.13 0.00	43.54 -3.84 0.00	43.24 -3.10 0.00	45.24 -2.43 0.00	52.69 -2.20 0.00	56.07 -4.42 0.00	62.58 -3.16 0.00	62.43 -3.36 0.00	61.79 -3.67 0.00	60.97 -3.34 0.00	58.27 -2.94 0.00	55.80 -3.62 0.00	55.01 -3.45 0.00	52.13 -3.86 0.00	52.42 -3.88 0.00	56.21 -4.10 0.00	75.39 -4.47 0.00	76.12 -4.35 0.00	68.95 -3.86 0.00	62.73 -4.00 0.00	57.69 -3.23 0.00	51.17 -4.21 0.00	47.23 -4.16 0.00
HUNTLEY___68 23562	48.32 -3.52 0.00	44.99 -4.13 0.00	43.54 -3.84 0.00	43.24 -3.10 0.00	45.24 -2.43 0.00	52.69 -2.20 0.00	56.07 -4.42 0.00	62.58 -3.16 0.00	62.43 -3.36 0.00	61.79 -3.67 0.00	60.97 -3.34 0.00	58.27 -2.94 0.00	55.80 -3.62 0.00	55.01 -3.45 0.00	52.13 -3.86 0.00	52.42 -3.88 0.00	56.21 -4.10 0.00	75.39 -4.47 0.00	76.12 -4.35 0.00	68.95 -3.86 0.00	62.73 -4.00 0.00	57.69 -3.23 0.00	51.17 -4.21 0.00	47.23 -4.16 0.00
INDECK___CORINTH 23802	52.72 0.88 0.00	50.00 0.88 0.00	48.23 0.85 0.00	47.08 0.74 0.00	48.34 0.67 0.00	55.60 0.71 0.00	62.61 2.12 0.00	68.50 2.76 0.00	69.34 3.55 0.00	69.13 3.67 0.00	68.23 3.92 0.00	64.82 3.61 0.00	62.57 3.15 0.00	61.50 3.04 0.00	58.96 2.97 0.00	59.45 3.15 0.00	64.23 3.92 0.00	86.33 6.47 0.00	86.99 6.52 0.00	78.64 5.83 0.00	71.60 4.87 0.00	64.70 3.78 0.00	58.04 2.66 0.00	53.19 1.80 0.00
INDECK___ILION 23567	53.08 1.24 0.00	50.25 1.13 0.00	48.47 1.09 0.00	47.41 1.07 0.00	48.81 1.14 0.00	56.43 1.54 0.00	62.43 1.94 0.00	68.04 2.30 0.00	68.22 2.43 0.00	67.88 2.42 0.00	66.69 2.38 0.00	63.41 2.20 0.00	61.38 1.96 0.00	60.21 1.75 0.00	57.73 1.74 0.00	58.05 1.75 0.00	62.30 1.99 0.00	83.05 3.19 0.00	83.53 3.06 0.00	75.65 2.84 0.00	69.20 2.47 0.00	63.05 2.13 0.00	57.04 1.66 0.00	52.83 1.44 0.00
INDECK___OLEAN 23982	51.22 -0.62 0.00	47.35 -1.77 0.00	45.82 -1.56 0.00	45.78 -0.56 0.00	48.81 1.14 0.00	56.87 1.98 0.00	62.49 2.00 0.00	70.28 4.54 0.00	69.94 4.15 0.00	69.32 3.86 0.00	68.55 4.24 0.00	65.43 4.22 0.00	62.27 2.85 0.00	60.97 2.51 0.00	57.67 1.68 0.00	57.93 1.63 0.00	62.48 2.17 0.00	84.81 4.95 0.00	85.62 5.15 0.00	77.18 4.37 0.00	70.07 3.34 0.00	63.84 2.92 0.00	55.71 0.33 0.00	50.57 -0.82 0.00
INDECK___OSWEGO 23783	50.60 -1.24 0.00	47.79 -1.33 0.00	46.10 -1.28 0.00	45.18 -1.16 0.00	46.62 -1.05 0.00	53.85 -1.04 0.00	59.46 -1.03 0.00	64.89 -0.85 0.00	65.00 -0.79 0.00	64.48 -0.98 0.00	63.15 -1.16 0.00	60.05 -1.16 0.00	58.11 -1.31 0.00	57.17 -1.29 0.00	54.70 -1.29 0.00	54.95 -1.35 0.00	58.68 -1.63 0.00	78.18 -1.68 0.00	78.78 -1.69 0.00	71.28 -1.53 0.00	65.40 -1.33 0.00	59.70 -1.22 0.00	54.22 -1.16 0.00	50.16 -1.23 0.00
INDECK___YERKES 23781	48.89 -2.95 0.00	45.49 -3.63 0.00	44.02 -3.36 0.00	43.70 -2.64 0.00	45.57 -2.10 0.00	53.13 -1.76 0.00	56.62 -3.87 0.00	63.57 -2.17 0.00	63.36 -2.43 0.00	62.71 -2.75 0.00	61.87 -2.44 0.00	59.13 -2.08 0.00	56.63 -2.79 0.00	55.77 -2.69 0.00	52.85 -3.14 0.00	53.15 -3.15 0.00	57.05 -3.26 0.00	76.51 -3.35 0.00	77.25 -3.22 0.00	70.04 -2.77 0.00	63.66 -3.07 0.00	58.54 -2.38 0.00	51.84 -3.54 0.00	47.64 -3.75 0.00

INDIAN POINT_GT_1 24139	53.97 2.13 0.00	51.13 2.01 0.00	49.28 1.90 0.00	48.15 1.81 0.00	49.24 1.57 0.00	56.43 1.54 0.00	63.33 2.84 0.00	68.83 3.09 0.00	69.74 3.95 0.00	69.71 4.25 0.00	68.94 4.63 0.00	65.62 4.41 0.00	63.10 3.68 0.00	62.08 3.62 0.00	59.57 3.58 0.00	60.18 3.88 0.00	64.71 4.40 0.00	86.73 6.87 0.00	87.39 6.92 0.00	79.14 6.33 0.00	72.20 5.47 0.00	65.43 4.51 0.00	58.76 3.38 0.00	54.47 3.08 0.00
INDIAN POINT_GT_2 23659	53.97 2.13 0.00	51.13 2.01 0.00	49.28 1.90 0.00	48.15 1.81 0.00	49.24 1.57 0.00	56.43 1.54 0.00	63.33 2.84 0.00	68.83 3.09 0.00	69.74 3.95 0.00	69.71 4.25 0.00	68.94 4.63 0.00	65.62 4.41 0.00	63.10 3.68 0.00	62.08 3.62 0.00	59.57 3.58 0.00	60.18 3.88 0.00	64.71 4.40 0.00	86.73 6.87 0.00	87.39 6.92 0.00	79.14 6.33 0.00	72.20 5.47 0.00	65.43 4.51 0.00	58.76 3.38 0.00	54.47 3.08 0.00
INDIAN POINT_GT_3 24019	53.97 2.13 0.00	51.13 2.01 0.00	49.28 1.90 0.00	48.15 1.81 0.00	49.24 1.57 0.00	56.43 1.54 0.00	63.33 2.84 0.00	68.83 3.09 0.00	69.74 3.95 0.00	69.71 4.25 0.00	68.94 4.63 0.00	65.62 4.41 0.00	63.10 3.68 0.00	62.08 3.62 0.00	59.57 3.58 0.00	60.18 3.88 0.00	64.71 4.40 0.00	86.73 6.87 0.00	87.39 6.92 0.00	79.14 6.33 0.00	72.20 5.47 0.00	65.43 4.51 0.00	58.76 3.38 0.00	54.47 3.08 0.00
INDIAN POINT___2 23530	53.55 1.71 0.00	50.74 1.62 0.00	48.90 1.52 0.00	47.78 1.44 0.00	48.86 1.19 0.00	55.99 1.10 0.00	62.79 2.30 0.00	68.30 2.56 0.00	69.15 3.36 0.00	69.19 3.73 0.00	68.43 4.12 0.00	65.07 3.86 0.00	62.63 3.21 0.00	61.56 3.10 0.00	59.13 3.14 0.00	59.68 3.38 0.00	64.17 3.86 0.00	86.01 6.15 0.00	86.75 6.28 0.00	78.49 5.68 0.00	71.67 4.94 0.00	64.94 4.02 0.00	58.32 2.94 0.00	54.06 2.67 0.00
INDIAN POINT___3 23531	53.50 1.66 0.00	50.74 1.62 0.00	48.90 1.52 0.00	47.73 1.39 0.00	48.81 1.14 0.00	55.99 1.10 0.00	62.73 2.24 0.00	68.17 2.43 0.00	69.08 3.29 0.00	69.06 3.60 0.00	68.30 3.99 0.00	64.94 3.73 0.00	62.57 3.15 0.00	61.50 3.04 0.00	59.07 3.08 0.00	59.62 3.32 0.00	64.05 3.74 0.00	85.93 6.07 0.00	86.59 6.12 0.00	78.42 5.61 0.00	71.53 4.80 0.00	64.82 3.90 0.00	58.26 2.88 0.00	54.06 2.67 0.00
INDIAN PT_GT_GRP 23687	53.97 2.13 0.00	51.13 2.01 0.00	49.28 1.90 0.00	48.15 1.81 0.00	49.24 1.57 0.00	56.43 1.54 0.00	63.33 2.84 0.00	68.83 3.09 0.00	69.74 3.95 0.00	69.71 4.25 0.00	68.94 4.63 0.00	65.62 4.41 0.00	63.10 3.68 0.00	62.08 3.62 0.00	59.57 3.58 0.00	60.18 3.88 0.00	64.71 4.40 0.00	86.73 6.87 0.00	87.39 6.92 0.00	79.14 6.33 0.00	72.20 5.47 0.00	65.43 4.51 0.00	58.76 3.38 0.00	54.47 3.08 0.00
IP CORINTH___1 23988	52.72 0.88 0.00	50.00 0.88 0.00	48.23 0.85 0.00	47.08 0.74 0.00	48.34 0.67 0.00	55.60 0.71 0.00	62.61 2.12 0.00	68.50 2.76 0.00	69.34 3.55 0.00	69.13 3.67 0.00	68.23 3.92 0.00	64.82 3.61 0.00	62.57 3.15 0.00	61.50 3.04 0.00	58.96 2.97 0.00	59.45 3.15 0.00	64.23 3.92 0.00	86.33 6.47 0.00	86.99 6.52 0.00	78.64 5.83 0.00	71.60 4.87 0.00	64.70 3.78 0.00	58.04 2.66 0.00	53.19 1.80 0.00
IP___TICONDEROGA 23804	55.11 3.27 0.00	52.21 3.09 0.00	50.36 2.98 0.00	49.21 2.87 0.00	50.53 2.86 0.00	58.13 3.24 0.00	65.33 4.84 0.00	71.33 5.59 0.00	72.37 6.58 0.00	72.20 6.74 0.00	71.26 6.95 0.00	67.70 6.49 0.00	65.30 5.88 0.00	64.19 5.73 0.00	61.53 5.54 0.00	62.10 5.80 0.00	67.00 6.69 0.00	89.84 9.98 0.00	90.61 10.14 0.00	81.91 9.10 0.00	74.60 7.87 0.00	67.50 6.58 0.00	60.53 5.15 0.00	55.40 4.01 0.00
JARVIS____ 23743	52.00 0.16 0.00	49.27 0.15 0.00	47.52 0.14 0.00	46.53 0.19 0.00	47.81 0.14 0.00	55.11 0.22 0.00	60.85 0.36 0.00	66.20 0.46 0.00	66.32 0.53 0.00	65.98 0.52 0.00	64.82 0.51 0.00	61.70 0.49 0.00	59.78 0.36 0.00	58.75 0.29 0.00	56.33 0.34 0.00	56.64 0.34 0.00	60.73 0.42 0.00	80.66 0.80 0.00	81.19 0.72 0.00	73.54 0.73 0.00	67.33 0.60 0.00	61.41 0.49 0.00	55.77 0.39 0.00	51.70 0.31 0.00
JENNISON___1 23625	52.36 0.52 0.00	49.37 0.25 0.00	47.62 0.24 0.00	46.76 0.42 0.00	48.67 1.00 0.00	56.48 1.59 0.00	62.97 2.48 0.00	68.83 3.09 0.00	68.88 3.09 0.00	68.60 3.14 0.00	67.65 3.34 0.00	64.33 3.12 0.00	61.68 2.26 0.00	60.27 1.81 0.00	57.67 1.68 0.00	57.82 1.52 0.00	62.36 2.05 0.00	84.09 4.23 0.00	84.49 4.02 0.00	76.52 3.71 0.00	70.00 3.27 0.00	63.48 2.56 0.00	56.71 1.33 0.00	52.32 0.93 0.00
JENNISON___2 23626	52.25 0.41 0.00	49.27 0.15 0.00	47.52 0.14 0.00	46.66 0.32 0.00	48.53 0.86 0.00	56.32 1.43 0.00	62.79 2.30 0.00	68.63 2.89 0.00	68.68 2.89 0.00	68.47 3.01 0.00	67.46 3.15 0.00	64.15 2.94 0.00	61.50 2.08 0.00	60.16 1.70 0.00	57.56 1.57 0.00	57.71 1.41 0.00	62.18 1.87 0.00	83.85 3.99 0.00	84.33 3.86 0.00	76.31 3.50 0.00	69.80 3.07 0.00	63.36 2.44 0.00	56.60 1.22 0.00	52.16 0.77 0.00
KEDC PORT_JEFF_GT2 24210	53.86 2.02 0.00	51.72 2.60 0.00	49.84 2.46 0.00	47.96 1.62 0.00	48.58 0.91 0.00	54.40 -0.49 0.00	63.99 3.45 -0.05	70.03 4.08 -0.21	72.52 5.00 -1.73	72.81 5.37 -1.98	71.94 5.66 -1.97	68.98 5.45 -2.32	66.46 4.69 -2.35	65.44 4.56 -2.42	62.98 4.48 -2.51	63.46 4.73 -2.43	68.18 5.43 -2.44	112.09 7.91 -24.32	111.89 7.97 -23.45	111.59 7.21 -31.57	84.96 6.27 -11.96	75.09 5.24 -8.93	61.32 3.82 -2.12	55.24 3.70 -0.15
KEDC PORT_JEFF_GT3 24211	53.86 2.02 0.00	51.72 2.60 0.00	49.84 2.46 0.00	47.96 1.62 0.00	48.58 0.91 0.00	54.40 -0.49 0.00	63.99 3.45 -0.05	70.03 4.08 -0.21	72.52 5.00 -1.73	72.81 5.37 -1.98	71.94 5.66 -1.97	68.98 5.45 -2.32	66.46 4.69 -2.35	65.44 4.56 -2.42	62.98 4.48 -2.51	63.46 4.73 -2.43	68.18 5.43 -2.44	112.09 7.91 -24.32	111.89 7.97 -23.45	111.59 7.21 -31.57	84.96 6.27 -11.96	75.09 5.24 -8.93	61.32 3.82 -2.12	55.24 3.70 -0.15
KEDC_GLWD_GT4 24219	54.48 2.64 0.00	51.92 2.80 0.00	50.03 2.65 0.00	48.70 2.36 0.00	49.72 2.05 0.00	56.65 1.76 0.00	64.90 4.36 -0.05	70.81 4.86 -0.21	78.55 5.72 -7.04	79.05 6.02 -7.57	78.65 6.37 -7.97	76.03 6.00 -8.82	73.77 5.29 -9.06	72.90 5.14 -9.30	70.81 5.04 -9.78	71.36 5.29 -9.77	75.35 5.97 -9.07	113.12 8.94 -24.32	112.94 9.01 -23.46	112.69 8.23 -31.65	89.59 7.21 -15.65	80.92 6.03 -13.97	68.65 4.71 -8.56	55.92 4.37 -0.16
KEDC_GLWD_GT5 24220	54.48 2.64 0.00	51.92 2.80 0.00	50.03 2.65 0.00	48.70 2.36 0.00	49.72 2.05 0.00	56.65 1.76 0.00	64.90 4.36 -0.05	70.81 4.86 -0.21	78.55 5.72 -7.04	79.05 6.02 -7.57	78.65 6.37 -7.97	76.03 6.00 -8.82	73.77 5.29 -9.06	72.90 5.14 -9.30	70.81 5.04 -9.78	71.36 5.29 -9.77	75.35 5.97 -9.07	113.12 8.94 -24.32	112.94 9.01 -23.46	112.69 8.23 -31.65	89.59 7.21 -15.65	80.92 6.03 -13.97	68.65 4.71 -8.56	55.92 4.37 -0.16
KENSICO____ 23655	54.22 2.38 0.00	51.38 2.26 0.00	49.51 2.13 0.00	48.38 2.04 0.00	49.48 1.81 0.00	56.76 1.87 0.00	63.58 3.09 0.00	69.22 3.48 0.00	70.13 4.34 0.00	70.11 4.65 0.00	69.33 5.02 0.00	65.92 4.71 0.00	63.52 4.10 0.00	62.44 3.98 0.00	59.91 3.92 0.00	60.47 4.17 0.00	65.01 4.70 0.00	87.21 7.35 0.00	87.95 7.48 0.00	79.58 6.77 0.00	72.60 5.87 0.00	65.79 4.87 0.00	59.03 3.65 0.00	54.78 3.39 0.00

KIAC_JFK_AIRPORT 23541	54.38 2.54 0.00	51.48 2.36 0.00	49.56 2.18 0.00	48.43 2.09 0.00	49.67 2.00 0.00	57.14 2.25 0.00	68.94 4.17 -4.28	86.84 5.00 -16.10	93.72 6.18 -21.75	106.68 6.09 -35.13	96.13 6.17 -25.65	109.36 5.88 -42.27	103.82 5.11 -39.29	105.19 4.97 -41.76	101.05 4.93 -40.13	93.75 5.18 -32.27	114.27 5.67 -48.29	151.62 8.94 -62.82	141.34 8.93 -51.94	93.90 8.08 -13.01	93.42 7.47 -19.22	87.94 6.27 -20.75	69.47 4.60 -9.49	67.47 4.21 -11.87
KIAC_JFK_GT1 23816	54.38 2.54 0.00	51.48 2.36 0.00	49.56 2.18 0.00	48.43 2.09 0.00	49.67 2.00 0.00	57.14 2.25 0.00	68.94 4.17 -4.28	86.84 5.00 -16.10	93.72 6.18 -21.75	106.68 6.09 -35.13	96.13 6.17 -25.65	109.36 5.88 -42.27	103.82 5.11 -39.29	105.19 4.97 -41.76	101.05 4.93 -40.13	93.75 5.18 -32.27	114.27 5.67 -48.29	151.62 8.94 -62.82	141.34 8.93 -51.94	93.90 8.08 -13.01	93.42 7.47 -19.22	87.94 6.27 -20.75	69.47 4.60 -9.49	67.47 4.21 -11.87
KIAC_JFK_GT2 23817	54.38 2.54 0.00	51.48 2.36 0.00	49.56 2.18 0.00	48.43 2.09 0.00	49.67 2.00 0.00	57.14 2.25 0.00	68.94 4.17 -4.28	86.84 5.00 -16.10	93.72 6.18 -21.75	106.68 6.09 -35.13	96.13 6.17 -25.65	109.36 5.88 -42.27	103.82 5.11 -39.29	105.19 4.97 -41.76	101.05 4.93 -40.13	93.75 5.18 -32.27	114.27 5.67 -48.29	151.62 8.94 -62.82	141.34 8.93 -51.94	93.90 8.08 -13.01	93.42 7.47 -19.22	87.94 6.27 -20.75	69.47 4.60 -9.49	67.47 4.21 -11.87
KINTIGH____ 23543	47.95 -3.89 0.00	44.85 -4.27 0.00	43.40 -3.98 0.00	42.86 -3.48 0.00	44.57 -3.10 0.00	51.82 -3.07 0.00	55.35 -5.14 0.00	61.34 -4.40 0.00	61.32 -4.47 0.00	60.75 -4.71 0.00	59.81 -4.50 0.00	57.11 -4.10 0.00	54.90 -4.52 0.00	54.19 -4.27 0.00	51.46 -4.53 0.00	51.74 -4.56 0.00	55.36 -4.95 0.00	74.03 -5.83 0.00	74.76 -5.71 0.00	67.71 -5.10 0.00	61.73 -5.00 0.00	56.78 -4.14 0.00	50.67 -4.71 0.00	46.97 -4.42 0.00
LEDERLE____ 23769	54.17 2.33 0.00	51.33 2.21 0.00	49.46 2.08 0.00	48.33 1.99 0.00	49.48 1.81 0.00	56.76 1.87 0.00	63.64 3.15 0.00	69.09 3.35 0.00	69.94 4.15 0.00	69.98 4.52 0.00	69.20 4.89 0.00	65.80 4.59 0.00	63.34 3.92 0.00	62.26 3.80 0.00	59.80 3.81 0.00	60.35 4.05 0.00	64.83 4.52 0.00	87.05 7.19 0.00	87.71 7.24 0.00	79.44 6.63 0.00	72.47 5.74 0.00	65.61 4.69 0.00	58.92 3.54 0.00	54.73 3.34 0.00
LINDEN COGEN____ 23786	54.38 2.54 0.00	51.53 2.41 0.00	49.70 2.32 0.00	48.52 2.18 0.00	49.62 1.95 0.00	56.87 1.98 0.00	68.16 3.39 -4.28	85.65 3.81 -16.10	92.21 4.67 -21.75	105.56 4.97 -35.13	95.36 5.40 -25.65	108.56 5.08 -42.27	103.11 4.40 -39.29	104.49 4.27 -41.76	100.32 4.20 -40.13	93.07 4.50 -32.27	113.61 5.01 -48.29	150.43 7.75 -62.82	140.30 7.89 -51.94	93.03 7.21 -13.01	92.22 6.27 -19.22	86.85 5.18 -20.75	68.80 3.93 -9.49	66.86 3.60 -11.87
LIPA_MISC_IPP 23656	53.76 1.92 0.00	51.62 2.50 0.00	49.75 2.37 0.00	48.01 1.67 0.00	48.58 0.91 0.00	54.45 -0.44 0.00	63.99 3.45 -0.05	69.96 4.01 -0.21	72.41 4.93 -1.69	72.77 5.37 -1.94	71.83 5.59 -1.93	68.88 5.39 -2.28	66.35 4.63 -2.30	65.33 4.50 -2.37	62.86 4.42 -2.45	63.34 4.67 -2.37	67.95 5.25 -2.39	111.85 7.67 -24.32	111.65 7.73 -23.45	111.37 6.99 -31.57	84.73 6.07 -11.93	74.99 5.18 -8.89	61.15 3.71 -2.06	55.24 3.70 -0.15
LITTLE FALLS____HYD 24013	54.22 2.38 0.00	51.28 2.16 0.00	49.46 2.08 0.00	48.38 2.04 0.00	49.91 2.24 0.00	57.74 2.85 0.00	64.12 3.63 0.00	70.08 4.34 0.00	70.20 4.41 0.00	69.85 4.39 0.00	68.62 4.31 0.00	65.31 4.10 0.00	63.10 3.68 0.00	61.91 3.45 0.00	59.29 3.30 0.00	59.57 3.27 0.00	64.05 3.74 0.00	85.53 5.67 0.00	86.10 5.63 0.00	77.91 5.10 0.00	71.20 4.47 0.00	64.76 3.84 0.00	58.43 3.05 0.00	53.96 2.57 0.00
LONG_LAKE_PHOENIX 24014	50.70 -1.14 0.00	47.89 -1.23 0.00	46.15 -1.23 0.00	45.23 -1.11 0.00	46.72 -0.95 0.00	53.96 -0.93 0.00	59.64 -0.85 0.00	65.08 -0.66 0.00	65.20 -0.59 0.00	64.74 -0.72 0.00	63.41 -0.90 0.00	60.29 -0.92 0.00	58.35 -1.07 0.00	57.47 -0.99 0.00	54.93 -1.06 0.00	55.12 -1.18 0.00	58.86 -1.45 0.00	78.50 -1.36 0.00	79.18 -1.29 0.00	71.57 -1.24 0.00	65.73 -1.00 0.00	59.95 -0.97 0.00	54.33 -1.05 0.00	50.21 -1.18 0.00
LOVETT____3 23632	53.45 1.61 0.00	50.64 1.52 0.00	48.80 1.42 0.00	47.64 1.30 0.00	48.72 1.05 0.00	55.88 0.99 0.00	62.67 2.18 0.00	68.04 2.30 0.00	68.88 3.09 0.00	68.86 3.40 0.00	68.10 3.79 0.00	64.76 3.55 0.00	62.39 2.97 0.00	61.32 2.86 0.00	58.90 2.91 0.00	59.45 3.15 0.00	63.87 3.56 0.00	85.69 5.83 0.00	86.34 5.87 0.00	78.20 5.39 0.00	71.33 4.60 0.00	64.64 3.72 0.00	58.09 2.71 0.00	53.91 2.52 0.00
LOVETT____4 23642	53.55 1.71 0.00	50.69 1.57 0.00	48.90 1.52 0.00	47.73 1.39 0.00	48.81 1.14 0.00	55.99 1.10 0.00	62.79 2.30 0.00	68.17 2.43 0.00	69.01 3.22 0.00	68.99 3.53 0.00	68.23 3.92 0.00	64.88 3.67 0.00	62.51 3.09 0.00	61.44 2.98 0.00	59.01 3.02 0.00	59.57 3.27 0.00	63.99 3.68 0.00	85.85 5.99 0.00	86.51 6.04 0.00	78.34 5.53 0.00	71.47 4.74 0.00	64.76 3.84 0.00	58.15 2.77 0.00	54.01 2.62 0.00
LOVETT____5 23593	53.55 1.71 0.00	50.69 1.57 0.00	48.90 1.52 0.00	47.73 1.39 0.00	48.81 1.14 0.00	55.99 1.10 0.00	62.79 2.30 0.00	68.17 2.43 0.00	69.01 3.22 0.00	68.99 3.53 0.00	68.23 3.92 0.00	64.88 3.67 0.00	62.51 3.09 0.00	61.44 2.98 0.00	59.01 3.02 0.00	59.57 3.27 0.00	63.99 3.68 0.00	85.85 5.99 0.00	86.51 6.04 0.00	78.34 5.53 0.00	71.47 4.74 0.00	64.76 3.84 0.00	58.15 2.77 0.00	54.01 2.62 0.00
LOWER RAQUET____HYD 24057	51.01 -0.83 0.00	48.33 -0.79 0.00	46.62 -0.76 0.00	45.18 -1.16 0.00	46.53 -1.14 0.00	54.40 -0.49 0.00	60.31 -0.18 0.00	65.67 -0.07 0.00	65.53 -0.26 0.00	65.26 -0.20 0.00	64.05 -0.26 0.00	60.66 -0.55 0.00	58.71 -0.71 0.00	57.23 -1.23 0.00	55.09 -0.90 0.00	55.12 -1.18 0.00	59.71 -0.60 0.00	78.58 -1.28 0.00	78.06 -2.41 0.00	70.99 -1.82 0.00	65.73 -1.00 0.00	60.19 -0.73 0.00	54.99 -0.39 0.00	50.77 -0.62 0.00
LOWER____HUDSON 24059	53.65 1.81 0.00	50.99 1.87 0.00	49.18 1.80 0.00	48.05 1.71 0.00	49.29 1.62 0.00	56.54 1.65 0.00	63.09 2.60 0.00	68.83 3.09 0.00	69.61 3.82 0.00	69.39 3.93 0.00	68.49 4.18 0.00	65.13 3.92 0.00	62.81 3.39 0.00	61.79 3.33 0.00	59.29 3.30 0.00	59.73 3.43 0.00	64.23 3.92 0.00	86.09 6.23 0.00	86.75 6.28 0.00	78.49 5.68 0.00	71.67 4.94 0.00	65.00 4.08 0.00	58.59 3.21 0.00	54.06 2.67 0.00
MG INDUSTRY____DRP 24185	52.88 1.04 0.00	50.30 1.18 0.00	48.52 1.14 0.00	47.41 1.07 0.00	48.58 0.91 0.00	55.66 0.77 0.00	61.64 1.15 0.00	67.19 1.45 0.00	67.83 2.04 0.00	67.69 2.23 0.00	66.75 2.44 0.00	63.47 2.26 0.00	61.26 1.84 0.00	60.27 1.81 0.00	57.84 1.85 0.00	58.27 1.97 0.00	62.60 2.29 0.00	83.77 3.91 0.00	84.41 3.94 0.00	76.38 3.57 0.00	69.73 3.00 0.00	63.36 2.44 0.00	57.21 1.83 0.00	52.98 1.59 0.00
MILLIKEN____1 23584	47.59 -4.25 0.00	44.80 -4.32 0.00	43.21 -4.17 0.00	42.40 -3.94 0.00	44.00 -3.67 0.00	51.16 -3.73 0.00	56.98 -3.51 0.00	62.26 -3.48 0.00	62.30 -3.49 0.00	61.99 -3.47 0.00	60.90 -3.41 0.00	57.97 -3.24 0.00	55.85 -3.57 0.00	54.84 -3.62 0.00	52.35 -3.64 0.00	52.36 -3.94 0.00	55.97 -4.34 0.00	75.15 -4.71 0.00	75.80 -4.67 0.00	68.51 -4.30 0.00	62.99 -3.74 0.00	57.33 -3.59 0.00	51.34 -4.04 0.00	47.07 -4.32 0.00



MILLIKEN___2 23585	47.59 -4.25 0.00	44.80 -4.32 0.00	43.16 -4.22 0.00	42.36 -3.98 0.00	44.00 -3.67 0.00	51.10 -3.79 0.00	56.92 -3.57 0.00	62.26 -3.48 0.00	62.24 -3.55 0.00	61.99 -3.47 0.00	60.90 -3.41 0.00	57.90 -3.31 0.00	55.80 -3.62 0.00	54.84 -3.62 0.00	52.29 -3.70 0.00	52.30 -4.00 0.00	55.97 -4.34 0.00	75.15 -4.71 0.00	75.72 -4.75 0.00	68.44 -4.37 0.00	62.93 -3.80 0.00	57.26 -3.66 0.00	51.28 -4.10 0.00	47.02 -4.37 0.00
MILLIKEN___DIESEL 23629	47.85 -3.99 0.00	45.04 -4.08 0.00	43.45 -3.93 0.00	42.63 -3.71 0.00	44.29 -3.38 0.00	51.43 -3.46 0.00	57.28 -3.21 0.00	62.65 -3.09 0.00	62.63 -3.16 0.00	62.38 -3.08 0.00	61.29 -3.02 0.00	58.27 -2.94 0.00	56.15 -3.27 0.00	55.19 -3.27 0.00	52.63 -3.36 0.00	52.64 -3.66 0.00	56.27 -4.04 0.00	75.63 -4.23 0.00	76.29 -4.18 0.00	68.88 -3.93 0.00	63.33 -3.40 0.00	57.63 -3.29 0.00	51.61 -3.77 0.00	47.33 -4.06 0.00
MODEL_CITY_ENERGY 24167	48.57 -3.27 0.00	45.29 -3.83 0.00	43.83 -3.55 0.00	43.47 -2.87 0.00	45.33 -2.34 0.00	52.86 -2.03 0.00	56.01 -4.48 0.00	62.52 -3.22 0.00	62.37 -3.42 0.00	61.73 -3.73 0.00	60.84 -3.47 0.00	58.21 -3.00 0.00	55.80 -3.62 0.00	55.01 -3.45 0.00	52.13 -3.86 0.00	52.47 -3.83 0.00	56.27 -4.04 0.00	75.31 -4.55 0.00	76.04 -4.43 0.00	69.02 -3.79 0.00	62.73 -4.00 0.00	57.81 -3.11 0.00	51.28 -4.10 0.00	47.43 -3.96 0.00
MOHAWK_PAPER___DRP 24187	53.91 2.07 0.00	51.28 2.16 0.00	49.46 2.08 0.00	48.33 1.99 0.00	49.62 1.95 0.00	56.87 1.98 0.00	63.39 2.90 0.00	69.22 3.48 0.00	69.87 4.08 0.00	69.71 4.25 0.00	68.75 4.44 0.00	65.37 4.16 0.00	63.04 3.62 0.00	62.03 3.57 0.00	59.52 3.53 0.00	59.96 3.66 0.00	64.47 4.16 0.00	86.41 6.55 0.00	87.07 6.60 0.00	78.78 5.97 0.00	71.87 5.14 0.00	65.25 4.33 0.00	58.87 3.49 0.00	54.37 2.98 0.00
MONGAUP___HYD 23641	53.65 1.81 0.00	50.79 1.67 0.00	48.94 1.56 0.00	47.82 1.48 0.00	49.00 1.33 0.00	56.26 1.37 0.00	63.03 2.54 0.00	68.17 2.43 0.00	69.21 3.42 0.00	69.19 3.73 0.00	68.36 4.05 0.00	65.00 3.79 0.00	62.63 3.21 0.00	61.56 3.10 0.00	59.13 3.14 0.00	59.62 3.32 0.00	64.05 3.74 0.00	86.09 6.23 0.00	86.91 6.44 0.00	78.64 5.83 0.00	71.67 4.94 0.00	64.82 3.90 0.00	58.26 2.88 0.00	54.27 2.88 0.00
MONTAUK___DIESEL 23721	55.99 4.15 0.00	53.54 4.42 0.00	51.55 4.17 0.00	49.72 3.38 0.00	50.34 2.67 0.00	56.76 1.87 0.00	67.13 6.59 -0.05	73.84 7.89 -0.21	76.49 9.01 -1.69	76.96 9.56 -1.94	76.08 9.84 -1.93	72.92 9.43 -2.28	70.16 8.44 -2.30	69.07 8.24 -2.37	66.39 7.95 -2.45	66.89 8.22 -2.37	71.93 9.23 -2.39	117.36 13.18 -24.32	117.28 13.36 -23.45	116.39 12.01 -31.57	89.20 10.54 -11.93	78.95 9.14 -8.89	63.86 6.42 -2.06	57.55 6.01 -0.15
N SALMON___HYD 24042	51.68 -0.16 0.00	49.07 -0.05 0.00	47.29 -0.09 0.00	45.97 -0.37 0.00	47.24 -0.43 0.00	54.62 -0.27 0.00	60.13 -0.36 0.00	65.15 -0.59 0.00	65.20 -0.59 0.00	64.87 -0.59 0.00	63.73 -0.58 0.00	60.48 -0.73 0.00	59.00 -0.42 0.00	57.93 -0.53 0.00	55.60 -0.39 0.00	55.85 -0.45 0.00	60.07 -0.24 0.00	78.74 -1.12 0.00	79.10 -1.37 0.00	71.57 -1.24 0.00	65.93 -0.80 0.00	60.19 -0.73 0.00	55.10 -0.28 0.00	51.13 -0.26 0.00
N.E_GEN_SANDY PD 24062	53.55 1.71 0.00	50.84 1.72 0.00	49.04 1.66 0.00	47.92 1.58 0.00	49.10 1.43 0.00	56.32 1.43 0.00	62.85 2.36 0.00	68.44 2.70 0.00	69.21 3.42 0.00	69.06 3.60 0.00	68.17 3.86 0.00	64.82 3.61 0.00	62.51 3.09 0.00	61.44 2.98 0.00	58.96 2.97 0.00	59.51 3.21 0.00	63.93 3.62 0.00	85.53 5.67 0.00	86.18 5.71 0.00	78.05 5.24 0.00	71.27 4.54 0.00	64.64 3.72 0.00	58.26 2.88 0.00	53.86 2.47 0.00
NARROWS_GT1_1 24228	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
NARROWS_GT1_2 24229	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
NARROWS_GT1_3 24230	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
NARROWS_GT1_4 24231	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
NARROWS_GT1_5 24232	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
NARROWS_GT1_6 24233	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
NARROWS_GT1_7 24234	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
NARROWS_GT1_8 24235	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16

NARROWS_GT1_GRP 23726	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
NARROWS_GT2_1 24236	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
NARROWS_GT2_2 24237	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
NARROWS_GT2_3 24238	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
NARROWS_GT2_4 24239	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
NARROWS_GT2_5 24240	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
NARROWS_GT2_6 24241	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
NARROWS_GT2_7 24242	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
NARROWS_GT2_8 24243	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
NARROWS_GT2_GRP 23741	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16
NEG CAPITAL___MECHNVIL 23645	53.91 2.07 0.00	51.23 2.11 0.00	49.42 2.04 0.00	48.29 1.95 0.00	49.53 1.86 0.00	56.87 1.98 0.00	63.70 3.21 0.00	69.55 3.81 0.00	70.33 4.54 0.00	70.11 4.65 0.00	69.20 4.89 0.00	65.74 4.53 0.00	63.46 4.04 0.00	62.38 3.92 0.00	59.85 3.86 0.00	60.35 4.05 0.00	64.95 4.64 0.00	87.21 7.35 0.00	87.87 7.40 0.00	79.44 6.63 0.00	72.47 5.74 0.00	65.67 4.75 0.00	59.03 3.65 0.00	54.42 3.03 0.00
NEG CENTRAL_HIGH_ACRES 23767	49.97 -1.87 0.00	46.96 -2.16 0.00	45.34 -2.04 0.00	44.63 -1.71 0.00	46.29 -1.38 0.00	53.68 -1.21 0.00	58.49 -2.00 0.00	64.36 -1.38 0.00	64.41 -1.38 0.00	63.89 -1.57 0.00	62.77 -1.54 0.00	59.80 -1.41 0.00	57.70 -1.72 0.00	56.94 -1.52 0.00	54.09 -1.90 0.00	54.44 -1.86 0.00	58.26 -2.05 0.00	77.78 -2.08 0.00	78.54 -1.93 0.00	71.06 -1.75 0.00	64.93 -1.80 0.00	59.40 -1.52 0.00	53.33 -2.05 0.00	49.33 -2.06 0.00
NEG CENTRAL___DRP 24199	49.40 -2.44 0.00	46.27 -2.85 0.00	44.68 -2.70 0.00	44.07 -2.27 0.00	46.10 -1.57 0.00	53.52 -1.37 0.00	59.16 -1.33 0.00	64.89 -0.85 0.00	64.80 -0.99 0.00	64.41 -1.05 0.00	63.41 -0.90 0.00	60.35 -0.86 0.00	57.99 -1.43 0.00	57.06 -1.40 0.00	54.20 -1.79 0.00	54.33 -1.97 0.00	58.26 -2.05 0.00	78.58 -1.28 0.00	79.42 -1.05 0.00	71.57 -1.24 0.00	65.53 -1.20 0.00	59.64 -1.28 0.00	52.94 -2.44 0.00	48.72 -2.67 0.00
NEG CENTRAL___INDECK 23768	51.68 -0.16 0.00	48.29 -0.83 0.00	46.62 -0.76 0.00	46.20 -0.14 0.00	48.43 0.76 0.00	56.32 1.43 0.00	60.55 0.06 0.00	66.07 0.33 0.00	65.99 0.20 0.00	65.46 0.00 0.00	64.44 0.13 0.00	61.45 0.24 0.00	58.94 -0.48 0.00	58.17 -0.29 0.00	54.93 -1.06 0.00	55.23 -1.07 0.00	59.28 -1.03 0.00	80.10 0.24 0.00	80.95 0.48 0.00	72.96 0.15 0.00	66.53 -0.20 0.00	60.55 -0.37 0.00	53.61 -1.77 0.00	49.90 -1.49 0.00
NEG CENTRAL___SENECA 23627	49.40 -2.44 0.00	46.27 -2.85 0.00	44.68 -2.70 0.00	44.12 -2.22 0.00	46.14 -1.53 0.00	53.52 -1.37 0.00	59.10 -1.39 0.00	64.82 -0.92 0.00	64.74 -1.05 0.00	64.28 -1.18 0.00	63.35 -0.96 0.00	60.29 -0.92 0.00	57.93 -1.49 0.00	57.00 -1.46 0.00	54.14 -1.85 0.00	54.33 -1.97 0.00	58.26 -2.05 0.00	78.50 -1.36 0.00	79.26 -1.21 0.00	71.50 -1.31 0.00	65.46 -1.27 0.00	59.58 -1.34 0.00	52.94 -2.44 0.00	48.77 -2.62 0.00
NEG CENTRAL___STATE_STREET 24147	49.87 -1.97 0.00	46.96 -2.16 0.00	45.30 -2.08 0.00	44.49 -1.85 0.00	46.14 -1.53 0.00	53.52 -1.37 0.00	59.28 -1.21 0.00	64.89 -0.85 0.00	64.93 -0.86 0.00	64.54 -0.92 0.00	63.41 -0.90 0.00	60.29 -0.92 0.00	58.17 -1.25 0.00	57.23 -1.23 0.00	54.59 -1.40 0.00	54.72 -1.58 0.00	58.44 -1.87 0.00	78.42 -1.44 0.00	79.10 -1.37 0.00	71.43 -1.38 0.00	65.60 -1.13 0.00	59.70 -1.22 0.00	53.61 -1.77 0.00	49.33 -2.06 0.00

NEG MILLWOOD___DRP 24198	54.12 2.28 0.00	51.23 2.11 0.00	49.42 2.04 0.00	48.24 1.90 0.00	49.39 1.72 0.00	56.59 1.70 0.00	63.76 3.27 0.00	69.16 3.42 0.00	70.07 4.28 0.00	69.98 4.52 0.00	69.33 5.02 0.00	65.92 4.71 0.00	63.34 3.92 0.00	62.26 3.80 0.00	59.74 3.75 0.00	60.58 4.28 0.00	65.07 4.76 0.00	87.05 7.19 0.00	87.79 7.32 0.00	79.51 6.70 0.00	72.60 5.87 0.00	65.73 4.81 0.00	58.98 3.60 0.00	54.73 3.34 0.00
NEG NORTH_FLCN_SEA 23793	51.37 -0.47 0.00	48.78 -0.34 0.00	47.05 -0.33 0.00	45.74 -0.60 0.00	46.95 -0.72 0.00	54.07 -0.82 0.00	59.64 -0.85 0.00	64.56 -1.18 0.00	64.74 -1.05 0.00	64.48 -0.98 0.00	63.35 -0.96 0.00	60.05 -1.16 0.00	58.65 -0.77 0.00	57.70 -0.76 0.00	55.32 -0.67 0.00	55.62 -0.68 0.00	59.89 -0.42 0.00	78.50 -1.36 0.00	79.26 -1.21 0.00	71.57 -1.24 0.00	65.80 -0.93 0.00	59.95 -0.97 0.00	54.77 -0.61 0.00	50.88 -0.51 0.00
NEG NORTH_KES_CHATEGAY 23792	51.68 -0.16 0.00	49.07 -0.05 0.00	47.33 -0.05 0.00	46.06 -0.28 0.00	47.34 -0.33 0.00	54.45 -0.44 0.00	59.82 -0.67 0.00	64.69 -1.05 0.00	64.80 -0.99 0.00	64.54 -0.92 0.00	63.41 -0.90 0.00	60.23 -0.98 0.00	58.89 -0.53 0.00	57.99 -0.47 0.00	55.54 -0.45 0.00	55.85 -0.45 0.00	59.95 -0.36 0.00	78.42 -1.44 0.00	79.10 -1.37 0.00	71.50 -1.31 0.00	65.73 -1.00 0.00	59.95 -0.97 0.00	54.88 -0.50 0.00	51.03 -0.36 0.00
NEG NORTH___ALICE_FALLS 23915	51.84 0.00 0.00	49.22 0.10 0.00	47.47 0.09 0.00	46.11 -0.23 0.00	47.38 -0.29 0.00	54.56 -0.33 0.00	60.25 -0.24 0.00	65.15 -0.59 0.00	65.40 -0.39 0.00	65.07 -0.39 0.00	63.92 -0.39 0.00	60.60 -0.61 0.00	59.12 -0.30 0.00	58.23 -0.23 0.00	55.82 -0.17 0.00	56.07 -0.23 0.00	60.37 0.06 0.00	79.22 -0.64 0.00	79.99 -0.48 0.00	72.23 -0.58 0.00	66.40 -0.33 0.00	60.43 -0.49 0.00	55.27 -0.11 0.00	51.34 -0.05 0.00
NEG NORTH___LWR_SARANAC 23913	51.84 0.00 0.00	49.22 0.10 0.00	47.47 0.09 0.00	46.11 -0.23 0.00	47.38 -0.29 0.00	54.56 -0.33 0.00	60.25 -0.24 0.00	65.15 -0.59 0.00	65.40 -0.39 0.00	65.07 -0.39 0.00	63.92 -0.39 0.00	60.60 -0.61 0.00	59.12 -0.30 0.00	58.23 -0.23 0.00	55.82 -0.17 0.00	56.07 -0.23 0.00	60.37 0.06 0.00	79.22 -0.64 0.00	79.99 -0.48 0.00	72.23 -0.58 0.00	66.40 -0.33 0.00	60.43 -0.49 0.00	55.27 -0.11 0.00	51.34 -0.05 0.00
NEG NORTH___PLATTSBURG 23628	51.84 0.00 0.00	49.22 0.10 0.00	47.47 0.09 0.00	46.11 -0.23 0.00	47.38 -0.29 0.00	54.56 -0.33 0.00	60.25 -0.24 0.00	65.15 -0.59 0.00	65.40 -0.39 0.00	65.07 -0.39 0.00	63.92 -0.39 0.00	60.60 -0.61 0.00	59.12 -0.30 0.00	58.23 -0.23 0.00	55.82 -0.17 0.00	56.07 -0.23 0.00	60.37 0.06 0.00	79.22 -0.64 0.00	79.99 -0.48 0.00	72.23 -0.58 0.00	66.40 -0.33 0.00	60.43 -0.49 0.00	55.27 -0.11 0.00	51.34 -0.05 0.00
NEG WEST_LEA_LOCKPORT 23791	48.52 -3.32 0.00	45.19 -3.93 0.00	43.73 -3.65 0.00	43.37 -2.97 0.00	45.29 -2.38 0.00	52.80 -2.09 0.00	56.07 -4.42 0.00	62.65 -3.09 0.00	62.43 -3.36 0.00	61.79 -3.67 0.00	60.97 -3.34 0.00	58.27 -2.94 0.00	55.85 -3.57 0.00	55.07 -3.39 0.00	52.13 -3.86 0.00	52.53 -3.77 0.00	56.33 -3.98 0.00	75.55 -4.31 0.00	76.29 -4.18 0.00	69.17 -3.64 0.00	62.79 -3.94 0.00	57.87 -3.05 0.00	51.28 -4.10 0.00	47.38 -4.01 0.00
NEG WEST___LANCASTR 23811	48.63 -3.21 0.00	45.09 -4.03 0.00	43.59 -3.79 0.00	43.56 -2.78 0.00	46.24 -1.43 0.00	53.79 -1.10 0.00	58.86 -1.63 0.00	65.48 -0.26 0.00	65.00 -0.79 0.00	64.48 -0.98 0.00	63.80 -0.51 0.00	60.90 -0.31 0.00	57.99 -1.43 0.00	56.88 -1.58 0.00	53.75 -2.24 0.00	54.05 -2.25 0.00	58.32 -1.99 0.00	78.90 -0.96 0.00	79.67 -0.80 0.00	71.79 -1.02 0.00	65.33 -1.40 0.00	59.64 -1.28 0.00	52.22 -3.16 0.00	47.95 -3.44 0.00
NEG_PENN_ALLEGHNY 23528	50.86 -0.98 0.00	47.84 -1.28 0.00	46.15 -1.23 0.00	45.55 -0.79 0.00	47.53 -0.14 0.00	54.89 0.00 0.00	61.09 0.60 0.00	66.59 0.85 0.00	66.65 0.86 0.00	66.31 0.85 0.00	65.34 1.03 0.00	62.19 0.98 0.00	59.78 0.36 0.00	58.64 0.18 0.00	55.88 -0.11 0.00	56.19 -0.11 0.00	60.37 0.06 0.00	81.22 1.36 0.00	81.92 1.45 0.00	73.83 1.02 0.00	67.60 0.87 0.00	61.41 0.49 0.00	54.77 -0.61 0.00	50.62 -0.77 0.00
NEG___GEN_MONROE 24207	51.37 -0.47 0.00	48.09 -1.03 0.00	46.48 -0.90 0.00	45.88 -0.46 0.00	47.77 0.10 0.00	55.55 0.66 0.00	60.25 -0.24 0.00	66.73 0.99 0.00	67.30 1.51 0.00	66.70 1.24 0.00	65.60 1.29 0.00	62.50 1.29 0.00	60.25 0.83 0.00	59.51 1.05 0.00	56.33 0.34 0.00	56.24 -0.06 0.00	60.31 0.00 0.00	80.90 1.04 0.00	81.68 1.21 0.00	73.83 1.02 0.00	67.26 0.53 0.00	61.53 0.61 0.00	54.83 -0.55 0.00	50.57 -0.82 0.00
NEPA___ENERGY 23901	48.00 -3.84 0.00	44.31 -4.81 0.00	42.83 -4.55 0.00	43.05 -3.29 0.00	46.38 -1.29 0.00	53.79 -1.10 0.00	60.01 -0.48 0.00	65.87 0.13 0.00	65.20 -0.59 0.00	64.81 -0.65 0.00	64.18 -0.13 0.00	61.21 0.00 0.00	58.11 -1.31 0.00	56.76 -1.70 0.00	53.64 -2.35 0.00	53.88 -2.42 0.00	58.32 -1.99 0.00	79.38 -0.48 0.00	80.23 -0.24 0.00	71.86 -0.95 0.00	65.53 -1.20 0.00	59.52 -1.40 0.00	51.67 -3.71 0.00	47.64 -3.75 0.00
NEVERSINK___HYD 23608	53.40 1.56 0.00	50.54 1.42 0.00	48.75 1.37 0.00	47.68 1.34 0.00	48.91 1.24 0.00	56.21 1.32 0.00	62.73 2.24 0.00	68.04 2.30 0.00	69.15 3.36 0.00	69.06 3.60 0.00	68.17 3.86 0.00	64.88 3.67 0.00	62.45 3.03 0.00	61.38 2.92 0.00	58.90 2.91 0.00	59.40 3.10 0.00	63.81 3.50 0.00	85.61 5.75 0.00	86.34 5.87 0.00	78.20 5.39 0.00	71.33 4.60 0.00	64.64 3.72 0.00	58.09 2.71 0.00	54.01 2.62 0.00
NIAGARA___ 23760	48.26 -3.58 0.00	44.99 -4.13 0.00	43.54 -3.84 0.00	43.19 -3.15 0.00	45.00 -2.67 0.00	52.42 -2.47 0.00	55.35 -5.14 0.00	61.60 -4.14 0.00	61.45 -4.34 0.00	60.88 -4.58 0.00	60.00 -4.31 0.00	57.35 -3.86 0.00	55.02 -4.40 0.00	54.31 -4.15 0.00	51.51 -4.48 0.00	51.80 -4.50 0.00	55.49 -4.82 0.00	74.19 -5.67 0.00	74.92 -5.55 0.00	68.00 -4.81 0.00	61.79 -4.94 0.00	57.02 -3.90 0.00	50.67 -4.71 0.00	47.07 -4.32 0.00
NINE_MILE_1 23575	50.18 -1.66 0.00	47.45 -1.67 0.00	45.77 -1.61 0.00	44.81 -1.53 0.00	46.24 -1.43 0.00	53.35 -1.54 0.00	58.80 -1.69 0.00	64.10 -1.64 0.00	64.21 -1.58 0.00	63.69 -1.77 0.00	62.38 -1.93 0.00	59.31 -1.90 0.00	57.52 -1.90 0.00	56.59 -1.87 0.00	54.14 -1.85 0.00	54.44 -1.86 0.00	58.14 -2.17 0.00	77.22 -2.64 0.00	77.89 -2.58 0.00	70.48 -2.33 0.00	64.59 -2.14 0.00	59.03 -1.89 0.00	53.72 -1.66 0.00	49.80 -1.59 0.00
NINE_MILE_2 23744	50.08 -1.76 0.00	47.35 -1.77 0.00	45.67 -1.71 0.00	44.76 -1.58 0.00	46.14 -1.53 0.00	53.24 -1.65 0.00	58.68 -1.81 0.00	63.97 -1.77 0.00	64.08 -1.71 0.00	63.56 -1.90 0.00	62.25 -2.06 0.00	59.19 -2.02 0.00	57.40 -2.02 0.00	56.47 -1.99 0.00	54.03 -1.96 0.00	54.33 -1.97 0.00	58.02 -2.29 0.00	77.06 -2.80 0.00	77.73 -2.74 0.00	70.33 -2.48 0.00	64.46 -2.27 0.00	58.91 -2.01 0.00	53.61 -1.77 0.00	49.69 -1.70 0.00
NM_CAPITAL___DRP 24208	53.55 1.71 0.00	50.99 1.87 0.00	49.18 1.80 0.00	48.10 1.76 0.00	49.29 1.62 0.00	56.43 1.54 0.00	62.85 2.36 0.00	68.57 2.83 0.00	69.28 3.49 0.00	69.06 3.60 0.00	68.17 3.86 0.00	64.76 3.55 0.00	62.51 3.09 0.00	61.50 3.04 0.00	59.01 3.02 0.00	59.45 3.15 0.00	63.93 3.62 0.00	85.61 5.75 0.00	86.26 5.79 0.00	78.05 5.24 0.00	71.20 4.47 0.00	64.70 3.78 0.00	58.43 3.05 0.00	54.06 2.67 0.00

NM_CENTRAL___DRP 24181	50.96 -0.88 0.00	48.14 -0.98 0.00	46.43 -0.95 0.00	45.51 -0.83 0.00	47.05 -0.62 0.00	54.40 -0.49 0.00	60.13 -0.36 0.00	65.61 -0.13 0.00	65.72 -0.07 0.00	65.26 -0.20 0.00	63.99 -0.32 0.00	60.84 -0.37 0.00	58.89 -0.53 0.00	57.93 -0.53 0.00	55.37 -0.62 0.00	55.57 -0.73 0.00	59.35 -0.96 0.00	79.22 -0.64 0.00	79.91 -0.56 0.00	72.23 -0.58 0.00	66.26 -0.47 0.00	60.43 -0.49 0.00	54.66 -0.72 0.00	50.52 -0.87 0.00
NM_FRONTIER___DRP 24179	48.68 -3.16 0.00	45.34 -3.78 0.00	43.92 -3.46 0.00	43.51 -2.83 0.00	45.33 -2.34 0.00	52.86 -2.03 0.00	55.83 -4.66 0.00	62.52 -3.22 0.00	62.37 -3.42 0.00	61.73 -3.73 0.00	60.84 -3.47 0.00	58.21 -3.00 0.00	55.80 -3.62 0.00	55.07 -3.39 0.00	52.18 -3.81 0.00	52.47 -3.83 0.00	56.21 -4.10 0.00	75.23 -4.63 0.00	75.96 -4.51 0.00	68.95 -3.86 0.00	62.66 -4.07 0.00	57.81 -3.11 0.00	51.34 -4.04 0.00	47.43 -3.96 0.00
NM_ST_REGIS___HYD 24053	51.22 -0.62 0.00	48.58 -0.54 0.00	46.86 -0.52 0.00	45.41 -0.93 0.00	46.76 -0.91 0.00	54.51 -0.38 0.00	60.37 -0.12 0.00	65.61 -0.13 0.00	65.53 -0.26 0.00	65.20 -0.26 0.00	64.05 -0.26 0.00	60.66 -0.55 0.00	58.83 -0.59 0.00	57.47 -0.99 0.00	55.26 -0.73 0.00	55.34 -0.96 0.00	59.89 -0.42 0.00	78.74 -1.12 0.00	78.38 -2.09 0.00	71.21 -1.60 0.00	65.80 -0.93 0.00	60.25 -0.67 0.00	55.05 -0.33 0.00	50.93 -0.46 0.00
NORTHPORT___1 23551	52.67 0.83 0.00	50.84 1.72 0.00	49.04 1.66 0.00	47.41 1.07 0.00	48.05 0.38 0.00	53.63 -1.26 0.00	62.90 2.36 -0.05	68.64 2.70 -0.20	70.90 3.62 -1.49	71.12 3.93 -1.73	70.19 4.18 -1.70	67.22 3.98 -2.03	64.79 3.33 -2.04	63.84 3.27 -2.11	61.42 3.25 -2.18	61.83 3.43 -2.10	66.49 4.04 -2.14	110.33 6.15 -24.32	110.04 6.12 -23.45	109.98 5.61 -31.56	83.43 4.94 -11.76	73.55 3.96 -8.67	60.04 2.88 -1.78	54.32 2.78 -0.15
NORTHPORT___2 23552	52.82 0.98 0.00	50.89 1.77 0.00	49.09 1.71 0.00	47.45 1.11 0.00	48.10 0.43 0.00	53.79 -1.10 0.00	62.84 2.30 -0.05	68.64 2.70 -0.20	70.90 3.62 -1.49	71.12 3.93 -1.73	70.19 4.18 -1.70	67.22 3.98 -2.03	64.79 3.33 -2.04	63.84 3.27 -2.11	61.42 3.25 -2.18	61.89 3.49 -2.10	66.49 4.04 -2.14	110.33 6.15 -24.32	110.12 6.20 -23.45	109.98 5.61 -31.56	83.43 4.94 -11.76	73.55 3.96 -8.67	59.98 2.82 -1.78	54.32 2.78 -0.15
NORTHPORT___3 23553	53.29 1.45 0.00	51.48 2.36 0.00	49.70 2.32 0.00	48.24 1.90 0.00	48.91 1.24 0.00	54.51 -0.38 0.00	63.69 3.15 -0.05	69.37 3.42 -0.21	71.45 4.28 -1.38	71.65 4.58 -1.61	70.64 4.76 -1.57	67.69 4.59 -1.89	65.18 3.86 -1.90	64.22 3.80 -1.96	61.76 3.75 -2.02	62.24 4.00 -1.94	67.01 4.70 -2.00	112.25 8.07 -24.32	111.89 7.97 -23.45	111.66 7.28 -31.57	84.87 6.47 -11.67	74.94 5.48 -8.54	61.32 4.32 -1.62	55.81 4.27 -0.15
NORTHPORT___4 23650	53.34 1.50 0.00	51.62 2.50 0.00	49.80 2.42 0.00	48.33 1.99 0.00	49.00 1.33 0.00	54.56 -0.33 0.00	63.69 3.15 -0.05	69.37 3.42 -0.21	71.45 4.28 -1.38	71.65 4.58 -1.61	70.64 4.76 -1.57	67.69 4.59 -1.89	65.18 3.86 -1.90	64.22 3.80 -1.96	61.76 3.75 -2.02	62.24 4.00 -1.94	67.01 4.70 -2.00	112.01 7.83 -24.32	111.65 7.73 -23.45	111.44 7.06 -31.57	84.67 6.27 -11.67	74.76 5.30 -8.54	61.15 4.15 -1.62	55.70 4.16 -0.15
NORTHPORT___IC 23718	52.93 1.09 0.00	50.99 1.87 0.00	49.13 1.75 0.00	47.54 1.20 0.00	48.19 0.52 0.00	53.90 -0.99 0.00	63.14 2.60 -0.05	68.96 3.02 -0.20	71.23 3.95 -1.49	71.44 4.25 -1.73	70.51 4.50 -1.70	67.52 4.28 -2.03	65.08 3.62 -2.04	64.08 3.51 -2.11	61.70 3.53 -2.18	62.12 3.72 -2.10	66.73 4.28 -2.14	110.65 6.47 -24.32	110.44 6.52 -23.45	110.34 5.97 -31.56	83.69 5.20 -11.76	73.85 4.26 -8.67	60.26 3.10 -1.78	54.52 2.98 -0.15
NSINS_S___GLNS_FALLS 23858	53.45 1.61 0.00	50.74 1.62 0.00	48.90 1.52 0.00	47.78 1.44 0.00	49.05 1.38 0.00	56.43 1.54 0.00	63.39 2.90 0.00	69.36 3.62 0.00	70.26 4.47 0.00	70.04 4.58 0.00	69.13 4.82 0.00	65.62 4.41 0.00	63.34 3.92 0.00	62.26 3.80 0.00	59.69 3.70 0.00	60.24 3.94 0.00	65.01 4.70 0.00	87.37 7.51 0.00	88.03 7.56 0.00	79.51 6.70 0.00	72.47 5.74 0.00	65.55 4.63 0.00	58.76 3.38 0.00	53.91 2.52 0.00
NUCOR_STEEL___DRP 24197	49.87 -1.97 0.00	46.96 -2.16 0.00	45.30 -2.08 0.00	44.49 -1.85 0.00	46.14 -1.53 0.00	53.52 -1.37 0.00	59.28 -1.21 0.00	64.89 -0.85 0.00	64.93 -0.86 0.00	64.54 -0.92 0.00	63.41 -0.90 0.00	60.29 -0.92 0.00	58.17 -1.25 0.00	57.23 -1.23 0.00	54.59 -1.40 0.00	54.72 -1.58 0.00	58.44 -1.87 0.00	78.42 -1.44 0.00	79.10 -1.37 0.00	71.43 -1.38 0.00	65.60 -1.13 0.00	59.70 -1.22 0.00	53.61 -1.77 0.00	49.33 -2.06 0.00
NYISO_LBMP_REFERENCE 24008	51.84 0.00 0.00	49.12 0.00 0.00	47.38 0.00 0.00	46.34 0.00 0.00	47.67 0.00 0.00	54.89 0.00 0.00	60.49 0.00 0.00	65.74 0.00 0.00	65.79 0.00 0.00	65.46 0.00 0.00	64.31 0.00 0.00	61.21 0.00 0.00	59.42 0.00 0.00	58.46 0.00 0.00	55.99 0.00 0.00	56.30 0.00 0.00	60.31 0.00 0.00	79.86 0.00 0.00	80.47 0.00 0.00	72.81 0.00 0.00	66.73 0.00 0.00	60.92 0.00 0.00	55.38 0.00 0.00	51.39 0.00 0.00
NYPA_BRENTWD____GT 24164	53.81 1.97 0.00	51.67 2.55 0.00	49.80 2.42 0.00	48.15 1.81 0.00	48.81 1.14 0.00	54.73 -0.16 0.00	64.35 3.81 -0.05	70.35 4.40 -0.21	73.12 5.40 -1.93	73.34 5.69 -2.19	72.48 5.98 -2.19	69.46 5.69 -2.56	66.95 4.93 -2.60	65.93 4.79 -2.68	63.47 4.70 -2.78	63.95 4.95 -2.70	68.67 5.67 -2.69	112.57 8.39 -24.32	112.37 8.45 -23.45	112.03 7.65 -31.57	85.56 6.74 -12.09	75.63 5.60 -9.11	61.82 4.10 -2.34	55.45 3.91 -0.15
NYPA_GOWANUS____GT5 24156	55.36 3.52 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	67.97 3.09 -4.39	85.79 3.55 -16.50	92.55 4.47 -22.29	106.30 4.84 -36.00	95.87 5.27 -26.29	109.49 4.96 -43.32	103.97 4.28 -40.27	105.40 4.15 -42.79	101.20 4.09 -41.12	93.76 4.39 -33.07	114.74 4.95 -49.48	152.07 7.83 -64.38	141.51 7.81 -53.23	93.21 7.06 -13.34	92.49 6.07 -19.69	87.24 5.06 -21.26	68.87 3.77 -9.72	66.94 3.39 -12.16
NYPA_GOWANUS____GT6 24157	55.36 3.52 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	67.97 3.09 -4.39	85.79 3.55 -16.50	92.55 4.47 -22.29	106.30 4.84 -36.00	95.87 5.27 -26.29	109.49 4.96 -43.32	103.97 4.28 -40.27	105.40 4.15 -42.79	101.20 4.09 -41.12	93.76 4.39 -33.07	114.74 4.95 -49.48	152.07 7.83 -64.38	141.51 7.81 -53.23	93.21 7.06 -13.34	92.49 6.07 -19.69	87.24 5.06 -21.26	68.87 3.77 -9.72	66.94 3.39 -12.16
NYPA_HARLEM___RVR_GT1 24160	55.36 3.52 0.00	52.56 3.44 0.00	50.60 3.22 0.00	49.49 3.15 0.00	50.72 3.05 0.00	57.81 2.91 -0.01	68.35 3.57 -4.29	85.85 4.01 -16.10	92.21 4.67 -21.75	105.50 4.91 -35.13	95.36 5.40 -25.65	108.56 5.08 -42.27	103.11 4.40 -39.29	104.48 4.27 -41.75	100.31 4.20 -40.12	93.06 4.50 -32.26	113.60 5.01 -48.28	150.59 7.91 -62.82	140.38 7.97 -51.94	93.03 7.21 -13.01	92.29 6.34 -19.22	87.09 5.42 -20.75	69.02 4.15 -9.49	67.11 3.85 -11.87
NYPA_HARLEM___RVR_GT2 24161	55.36 3.52 0.00	52.56 3.44 0.00	50.60 3.22 0.00	49.49 3.15 0.00	50.72 3.05 0.00	57.81 2.91 -0.01	68.35 3.57 -4.29	85.85 4.01 -16.10	92.21 4.67 -21.75	105.50 4.91 -35.13	95.36 5.40 -25.65	108.56 5.08 -42.27	103.11 4.40 -39.29	104.48 4.27 -41.75	100.31 4.20 -40.12	93.06 4.50 -32.26	113.60 5.01 -48.28	150.59 7.91 -62.82	140.38 7.97 -51.94	93.03 7.21 -13.01	92.29 6.34 -19.22	87.09 5.42 -20.75	69.02 4.15 -9.49	67.11 3.85 -11.87

NYPA_KENT____GT 24152	55.26 3.42 0.00	52.31 3.19 0.00	50.32 2.94 0.00	49.21 2.87 0.00	50.43 2.76 0.00	57.80 2.91 0.00	68.27 3.39 -4.39	86.05 3.81 -16.50	92.75 4.67 -22.29	106.50 5.04 -36.00	96.07 5.47 -26.29	109.61 5.08 -43.32	104.15 4.46 -40.27	105.58 4.33 -42.79	101.37 4.26 -41.12	93.87 4.50 -33.07	114.86 5.07 -49.48	152.23 7.99 -64.38	141.67 7.97 -53.23	93.43 7.28 -13.34	92.69 6.27 -19.69	87.42 5.24 -21.26	69.09 3.99 -9.72	67.20 3.65 -12.16
NYPA_POUCH1____GT 24155	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.85 3.62 -16.49	92.53 4.47 -22.27	106.35 4.91 -35.98	95.92 5.34 -26.27	109.52 5.02 -43.29	104.00 4.34 -40.24	105.43 4.21 -42.76	101.23 4.14 -41.10	93.73 4.39 -33.04	114.77 5.01 -49.45	152.11 7.91 -64.34	141.55 7.89 -53.19	93.28 7.14 -13.33	92.55 6.14 -19.68	87.29 5.12 -21.25	68.92 3.82 -9.72	66.98 3.44 -12.15
NYPA_VERNON____GT2 24162	55.11 3.27 0.00	52.21 3.09 0.00	50.27 2.89 0.00	49.12 2.78 0.00	50.34 2.67 0.00	57.63 2.74 0.00	68.45 3.57 -4.39	86.25 4.01 -16.50	92.88 4.80 -22.29	106.57 5.11 -36.00	96.13 5.53 -26.29	109.73 5.20 -43.32	104.21 4.52 -40.27	105.63 4.38 -42.79	101.42 4.31 -41.12	93.99 4.62 -33.07	114.98 5.19 -49.48	152.31 8.07 -64.38	141.83 8.13 -53.23	93.58 7.43 -13.34	92.83 6.41 -19.69	87.60 5.42 -21.26	69.25 4.15 -9.72	67.35 3.80 -12.16
NYPA_VERNON____GT3 24163	55.11 3.27 0.00	52.21 3.09 0.00	50.27 2.89 0.00	49.12 2.78 0.00	50.34 2.67 0.00	57.63 2.74 0.00	68.45 3.57 -4.39	86.25 4.01 -16.50	92.88 4.80 -22.29	106.57 5.11 -36.00	96.13 5.53 -26.29	109.73 5.20 -43.32	104.21 4.52 -40.27	105.63 4.38 -42.79	101.42 4.31 -41.12	93.99 4.62 -33.07	114.98 5.19 -49.48	152.31 8.07 -64.38	141.83 8.13 -53.23	93.58 7.43 -13.34	92.83 6.41 -19.69	87.60 5.42 -21.26	69.25 4.15 -9.72	67.35 3.80 -12.16
NYPA____HOLTSVILL 23794	53.60 1.76 0.00	51.48 2.36 0.00	49.61 2.23 0.00	47.87 1.53 0.00	48.48 0.81 0.00	54.34 -0.55 0.00	63.81 3.27 -0.05	69.76 3.81 -0.21	72.18 4.74 -1.65	72.47 5.11 -1.90	71.59 5.40 -1.88	68.58 5.14 -2.23	66.07 4.40 -2.25	65.11 4.33 -2.32	62.65 4.26 -2.40	63.12 4.50 -2.32	67.72 5.07 -2.34	111.69 7.51 -24.32	111.48 7.56 -23.45	111.22 6.84 -31.57	84.63 6.01 -11.89	74.77 5.00 -8.85	60.99 3.60 -2.01	55.09 3.55 -0.15
NYPA____HELLGATE_GT1 24158	55.36 3.52 0.00	52.56 3.44 0.00	50.60 3.22 0.00	49.49 3.15 0.00	50.72 3.05 0.00	57.81 2.91 -0.01	68.35 3.57 -4.29	85.85 4.01 -16.10	92.21 4.67 -21.75	105.50 4.91 -35.13	95.36 5.40 -25.65	108.56 5.08 -42.27	103.11 4.40 -39.29	104.48 4.27 -41.75	100.31 4.20 -40.12	93.06 4.50 -32.26	113.60 5.01 -48.28	150.59 7.91 -62.82	140.38 7.97 -51.94	93.03 7.21 -13.01	92.29 6.34 -19.22	87.09 5.42 -20.75	69.02 4.15 -9.49	67.11 3.87 -11.87
NYPA____HELLGATE_GT2 24159	55.36 3.52 0.00	52.56 3.44 0.00	50.60 3.22 0.00	49.49 3.15 0.00	50.72 3.05 0.00	57.81 2.91 -0.01	68.35 3.57 -4.29	85.85 4.01 -16.10	92.21 4.67 -21.75	105.50 4.91 -35.13	95.36 5.40 -25.65	108.56 5.08 -42.27	103.11 4.40 -39.29	104.48 4.27 -41.75	100.31 4.20 -40.12	93.06 4.50 -32.26	113.60 5.01 -48.28	150.59 7.91 -62.82	140.38 7.97 -51.94	93.03 7.21 -13.01	92.29 6.34 -19.22	87.09 5.42 -20.75	69.02 4.15 -9.49	67.11 3.85 -11.87
O.H._GEN_BRUCE 24063	48.26 -3.58 0.00	44.99 -4.13 0.00	43.54 -3.84 0.00	43.19 -3.15 0.00	45.00 -2.67 0.00	52.42 -2.47 0.00	55.41 -5.08 0.00	61.66 -4.08 0.00	61.51 -4.28 0.00	60.94 -4.52 0.00	60.07 -4.24 0.00	57.42 -3.79 0.00	55.08 -4.34 0.00	54.37 -4.09 0.00	51.57 -4.42 0.00	51.85 -4.45 0.00	55.55 -4.76 0.00	74.27 -5.59 0.00	75.00 -5.47 0.00	68.08 -4.73 0.00	61.86 -4.87 0.00	57.08 -3.84 0.00	50.73 -4.65 0.00	47.07 -4.32 0.00
OAK ORCHARD____HYD 24046	50.65 -1.19 0.00	47.55 -1.57 0.00	45.91 -1.47 0.00	45.27 -1.07 0.00	47.00 -0.67 0.00	54.62 -0.27 0.00	59.34 -1.15 0.00	65.41 -0.33 0.00	65.59 -0.20 0.00	65.07 -0.39 0.00	63.92 -0.39 0.00	60.90 -0.31 0.00	58.77 -0.65 0.00	57.99 -0.47 0.00	54.98 -1.01 0.00	55.29 -1.01 0.00	59.22 -1.09 0.00	79.22 -0.64 0.00	79.99 -0.48 0.00	72.37 -0.44 0.00	66.00 -0.73 0.00	60.37 -0.55 0.00	54.00 -1.38 0.00	49.95 -1.44 0.00
OCC_CHEM____DRP 24175	48.68 -3.16 0.00	45.34 -3.78 0.00	43.92 -3.46 0.00	43.51 -2.83 0.00	45.33 -2.34 0.00	52.86 -2.03 0.00	55.89 -4.60 0.00	62.58 -3.16 0.00	62.43 -3.36 0.00	61.79 -3.67 0.00	60.90 -3.41 0.00	58.27 -2.94 0.00	55.85 -3.57 0.00	55.13 -3.33 0.00	52.24 -3.75 0.00	52.53 -3.77 0.00	56.27 -4.04 0.00	75.31 -4.55 0.00	76.04 -4.43 0.00	69.02 -3.79 0.00	62.73 -4.00 0.00	57.81 -3.11 0.00	51.34 -4.04 0.00	47.43 -3.96 0.00
OLIN_CORP_DRP 24177	48.52 -3.32 0.00	45.24 -3.88 0.00	43.78 -3.60 0.00	43.42 -2.92 0.00	45.29 -2.38 0.00	52.80 -2.09 0.00	55.89 -4.60 0.00	62.39 -3.35 0.00	62.24 -3.55 0.00	61.60 -3.86 0.00	60.77 -3.54 0.00	58.09 -3.12 0.00	55.68 -3.74 0.00	54.95 -3.51 0.00	52.01 -3.98 0.00	52.36 -3.94 0.00	56.15 -4.16 0.00	75.15 -4.71 0.00	75.88 -4.59 0.00	68.81 -4.00 0.00	62.53 -4.20 0.00	57.69 -3.23 0.00	51.17 -4.21 0.00	47.38 -4.01 0.00
ONONDAGA_REF_OCCRA 23987	50.91 -0.93 0.00	48.04 -1.08 0.00	46.34 -1.04 0.00	45.46 -0.88 0.00	47.00 -0.67 0.00	54.34 -0.55 0.00	60.13 -0.36 0.00	65.67 -0.07 0.00	65.72 -0.07 0.00	65.33 -0.13 0.00	64.05 -0.26 0.00	60.90 -0.31 0.00	58.89 -0.53 0.00	57.93 -0.53 0.00	55.37 -0.62 0.00	55.57 -0.73 0.00	59.28 -1.03 0.00	79.14 -0.72 0.00	79.83 -0.64 0.00	72.15 -0.66 0.00	66.26 -0.47 0.00	60.37 -0.55 0.00	54.66 -0.72 0.00	50.46 -0.93 0.00
ONONDAGA____COGEN 23986	50.86 -0.98 0.00	47.99 -1.13 0.00	46.29 -1.09 0.00	45.41 -0.93 0.00	46.91 -0.76 0.00	54.23 -0.66 0.00	60.01 -0.48 0.00	65.54 -0.20 0.00	65.66 -0.13 0.00	65.20 -0.26 0.00	63.86 -0.45 0.00	60.72 -0.49 0.00	58.77 -0.65 0.00	57.88 -0.58 0.00	55.26 -0.73 0.00	55.46 -0.84 0.00	58.86 -1.45 0.00	78.42 -1.44 0.00	79.18 -1.29 0.00	71.57 -1.24 0.00	65.80 -0.93 0.00	60.01 -0.91 0.00	54.55 -0.83 0.00	50.36 -1.03 0.00
ONTARIO____LFGE 23819	49.40 -2.44 0.00	46.27 -2.85 0.00	44.68 -2.70 0.00	44.12 -2.22 0.00	46.14 -1.53 0.00	53.52 -1.37 0.00	59.10 -1.39 0.00	64.82 -0.92 0.00	64.74 -1.05 0.00	64.28 -1.18 0.00	63.35 -0.96 0.00	60.29 -0.92 0.00	57.93 -1.49 0.00	57.00 -1.46 0.00	54.14 -1.85 0.00	54.33 -1.97 0.00	58.26 -2.05 0.00	78.50 -1.36 0.00	79.26 -1.21 0.00	71.50 -1.31 0.00	65.46 -1.27 0.00	59.58 -1.34 0.00	52.94 -2.44 0.00	48.77 -2.62 0.00
OSWEGATCHIE____HYD 24044	51.48 -0.36 0.00	48.78 -0.34 0.00	47.05 -0.33 0.00	45.69 -0.65 0.00	47.10 -0.57 0.00	55.11 0.22 0.00	61.22 0.73 0.00	66.79 1.05 0.00	66.65 0.86 0.00	66.31 0.85 0.00	65.15 0.84 0.00	61.76 0.55 0.00	59.54 0.12 0.00	57.99 -0.47 0.00	55.82 -0.17 0.00	55.85 -0.45 0.00	60.49 0.18 0.00	80.34 0.48 0.00	79.91 -0.56 0.00	72.74 -0.07 0.00	67.06 0.33 0.00	61.22 0.30 0.00	55.71 0.33 0.00	51.39 0.00 0.00
OSWEGO____5 23606	50.49 -1.35 0.00	47.70 -1.42 0.00	46.01 -1.37 0.00	45.09 -1.25 0.00	46.53 -1.14 0.00	53.74 -1.15 0.00	59.22 -1.27 0.00	64.56 -1.18 0.00	64.67 -1.12 0.00	64.22 -1.24 0.00	62.90 -1.41 0.00	59.86 -1.35 0.00	57.93 -1.49 0.00	57.06 -1.40 0.00	54.59 -1.40 0.00	54.84 -1.46 0.00	58.62 -1.69 0.00	77.94 -1.92 0.00	78.54 -1.93 0.00	71.06 -1.75 0.00	65.20 -1.53 0.00	59.52 -1.40 0.00	54.05 -1.33 0.00	50.11 -1.28 0.00

OSWEGO___6 23613	50.49 -1.35 0.00	47.70 -1.42 0.00	46.01 -1.37 0.00	45.09 -1.25 0.00	46.53 -1.14 0.00	53.74 -1.15 0.00	59.22 -1.27 0.00	64.56 -1.18 0.00	64.67 -1.12 0.00	64.22 -1.24 0.00	62.90 -1.41 0.00	59.86 -1.35 0.00	57.93 -1.49 0.00	57.06 -1.40 0.00	54.59 -1.40 0.00	54.84 -1.46 0.00	58.62 -1.69 0.00	77.94 -1.92 0.00	78.54 -1.93 0.00	71.06 -1.75 0.00	65.20 -1.53 0.00	59.52 -1.40 0.00	54.05 -1.33 0.00	50.11 -1.28 0.00
OUTOKUMPU-AB___DRP 24206	48.89 -2.95 0.00	45.49 -3.63 0.00	44.02 -3.36 0.00	43.70 -2.64 0.00	45.57 -2.10 0.00	53.13 -1.76 0.00	56.62 -3.87 0.00	63.57 -2.17 0.00	63.36 -2.43 0.00	62.71 -2.75 0.00	61.87 -2.44 0.00	59.13 -2.08 0.00	56.63 -2.79 0.00	55.77 -2.69 0.00	52.85 -3.14 0.00	53.15 -3.15 0.00	57.05 -3.26 0.00	76.51 -3.35 0.00	77.25 -3.22 0.00	70.04 -2.77 0.00	63.66 -3.07 0.00	58.54 -2.38 0.00	51.84 -3.54 0.00	47.64 -3.75 0.00
OXBOW___ 24026	48.63 -3.21 0.00	45.29 -3.83 0.00	43.83 -3.55 0.00	43.47 -2.87 0.00	45.33 -2.34 0.00	52.86 -2.03 0.00	56.07 -4.42 0.00	62.91 -2.83 0.00	62.76 -3.03 0.00	62.12 -3.34 0.00	61.22 -3.09 0.00	58.58 -2.63 0.00	56.15 -3.27 0.00	55.30 -3.16 0.00	52.41 -3.58 0.00	52.70 -3.60 0.00	56.51 -3.80 0.00	75.79 -4.07 0.00	76.45 -4.02 0.00	69.39 -3.42 0.00	63.06 -3.67 0.00	58.06 -2.86 0.00	51.45 -3.93 0.00	47.38 -4.01 0.00
PEEKSKILL___ 23653	53.97 2.13 0.00	51.13 2.01 0.00	49.28 1.90 0.00	48.15 1.81 0.00	49.24 1.57 0.00	56.43 1.54 0.00	63.33 2.84 0.00	68.83 3.09 0.00	69.74 3.95 0.00	69.71 4.25 0.00	68.94 4.63 0.00	65.62 4.41 0.00	63.10 3.68 0.00	62.08 3.62 0.00	59.57 3.58 0.00	60.18 3.88 0.00	64.71 4.40 0.00	86.73 6.87 0.00	87.39 6.92 0.00	79.14 6.33 0.00	72.20 5.47 0.00	65.43 4.51 0.00	58.76 3.38 0.00	54.47 3.08 0.00
PGE MADISON___WINDPWR 24146	52.20 0.36 0.00	49.12 0.00 0.00	47.38 0.00 0.00	46.48 0.14 0.00	48.43 0.76 0.00	56.48 1.59 0.00	63.15 2.66 0.00	69.09 3.35 0.00	69.08 3.29 0.00	68.80 3.34 0.00	67.78 3.47 0.00	64.39 3.18 0.00	61.68 2.26 0.00	60.21 1.75 0.00	57.61 1.62 0.00	57.65 1.35 0.00	62.12 1.81 0.00	84.09 4.23 0.00	84.41 3.94 0.00	76.45 3.64 0.00	70.07 3.34 0.00	63.48 2.56 0.00	56.65 1.27 0.00	52.01 0.62 0.00
PJM_GEN_KEystone 24065	48.32 -3.52 0.00	44.75 -4.37 0.00	43.26 -4.12 0.00	43.33 -3.01 0.00	46.48 -1.19 0.00	53.90 -0.99 0.00	60.25 -0.24 0.00	66.00 0.26 0.00	65.33 -0.46 0.00	65.00 -0.46 0.00	64.37 0.06 0.00	61.33 0.12 0.00	58.29 -1.13 0.00	57.00 -1.46 0.00	53.86 -2.13 0.00	54.10 -2.20 0.00	58.56 -1.75 0.00	79.62 -0.24 0.00	80.47 0.00 0.00	72.15 -0.66 0.00	65.80 -0.93 0.00	59.76 -1.16 0.00	52.00 -3.38 0.00	48.00 -3.39 0.00
PLEASANTVLY___LBMP 24000	53.97 2.13 0.00	51.13 2.01 0.00	49.32 1.94 0.00	48.19 1.85 0.00	49.29 1.62 0.00	56.48 1.59 0.00	63.21 2.72 0.00	68.70 2.96 0.00	69.61 3.82 0.00	69.58 4.12 0.00	68.75 4.44 0.00	65.37 4.16 0.00	62.99 3.57 0.00	61.91 3.45 0.00	59.46 3.47 0.00	60.02 3.72 0.00	64.47 4.16 0.00	86.41 6.55 0.00	87.07 6.60 0.00	78.85 6.04 0.00	72.00 5.27 0.00	65.25 4.33 0.00	58.70 3.32 0.00	54.42 3.03 0.00
POLETTI___ 23519	54.69 2.85 0.00	51.82 2.70 0.00	49.94 2.56 0.00	48.80 2.46 0.00	49.96 2.29 0.00	57.25 2.36 0.00	68.51 3.75 -4.27	85.94 4.14 -16.06	92.42 4.93 -21.70	105.75 5.24 -35.05	95.56 5.66 -25.59	108.71 5.33 -42.17	103.25 4.63 -39.20	104.62 4.50 -41.66	100.44 4.42 -40.03	93.16 4.67 -32.19	113.73 5.25 -48.17	150.52 7.99 -62.67	140.42 8.13 -51.82	93.22 7.43 -12.98	92.37 6.47 -19.17	87.04 5.42 -20.70	69.06 4.21 -9.47	67.14 3.91 -11.84
PORT_JEFF_3 23555	53.76 1.92 0.00	51.62 2.50 0.00	49.75 2.37 0.00	47.87 1.53 0.00	48.43 0.76 0.00	54.29 -0.60 0.00	63.81 3.27 -0.05	69.83 3.88 -0.21	72.28 4.80 -1.69	72.57 5.17 -1.94	71.64 5.40 -1.93	68.69 5.20 -2.28	66.18 4.46 -2.30	65.16 4.33 -2.37	62.70 4.26 -2.45	63.17 4.50 -2.37	67.83 5.13 -2.39	111.77 7.59 -24.32	111.56 7.64 -23.45	111.30 6.92 -31.57	84.67 6.01 -11.93	74.87 5.06 -8.89	61.04 3.60 -2.06	55.09 3.55 -0.15
PORT_JEFF_4 23616	53.71 1.87 0.00	51.58 2.46 0.00	49.70 2.32 0.00	47.64 1.30 0.00	48.19 0.52 0.00	53.90 -0.99 0.00	63.44 2.90 -0.05	69.37 3.42 -0.21	71.89 4.41 -1.69	72.18 4.78 -1.94	71.26 5.02 -1.93	68.26 4.77 -2.28	65.76 4.04 -2.30	64.81 3.98 -2.37	62.36 3.92 -2.45	62.84 4.17 -2.37	67.46 4.76 -2.39	111.21 7.03 -24.32	111.00 7.08 -23.45	110.79 6.41 -31.57	84.26 5.60 -11.93	74.44 4.63 -8.89	60.71 3.27 -2.06	54.78 3.24 -0.15
PORT_JEFF_IC 23713	53.86 2.02 0.00	51.72 2.60 0.00	49.84 2.46 0.00	47.96 1.62 0.00	48.58 0.91 0.00	54.40 -0.49 0.00	63.99 3.45 -0.05	70.03 4.08 -0.21	72.52 5.00 -1.73	72.81 5.37 -1.98	71.94 5.66 -1.97	68.98 5.45 -2.32	66.46 4.69 -2.35	65.44 4.56 -2.42	62.98 4.48 -2.51	63.46 4.73 -2.43	68.18 5.43 -2.44	112.09 7.91 -24.32	111.89 7.97 -23.45	111.59 7.21 -31.57	84.96 6.27 -11.96	75.09 5.24 -8.93	61.32 3.82 -2.12	55.24 3.70 -0.15
PPL PILGRIM_ST_GT1 24216	53.81 1.97 0.00	51.67 2.55 0.00	49.80 2.42 0.00	48.15 1.81 0.00	48.81 1.14 0.00	54.73 -0.16 0.00	64.35 3.81 -0.05	70.35 4.40 -0.21	73.12 5.40 -1.93	73.34 5.69 -2.19	72.48 5.98 -2.19	69.46 5.69 -2.56	66.95 4.93 -2.60	65.93 4.79 -2.68	63.47 4.70 -2.78	63.95 4.95 -2.70	68.67 5.67 -2.69	112.57 8.39 -24.32	112.37 8.45 -23.45	112.03 7.65 -31.57	85.56 6.74 -12.09	75.63 5.60 -9.11	61.82 4.10 -2.34	55.45 3.91 -0.15
PPL PILGRIM_ST_GT2 24217	53.81 1.97 0.00	51.67 2.55 0.00	49.80 2.42 0.00	48.15 1.81 0.00	48.81 1.14 0.00	54.73 -0.16 0.00	64.35 3.81 -0.05	70.35 4.40 -0.21	73.12 5.40 -1.93	73.34 5.69 -2.19	72.48 5.98 -2.19	69.46 5.69 -2.56	66.95 4.93 -2.60	65.93 4.79 -2.68	63.47 4.70 -2.78	63.95 4.95 -2.70	68.67 5.67 -2.69	112.57 8.39 -24.32	112.37 8.45 -23.45	112.03 7.65 -31.57	85.56 6.74 -12.09	75.63 5.60 -9.11	61.82 4.10 -2.34	55.45 3.91 -0.15
PPL_SHRM_GT3 24213	54.02 2.18 0.00	51.87 2.75 0.00	49.99 2.61 0.00	48.15 1.81 0.00	48.67 1.00 0.00	54.62 -0.27 0.00	64.17 3.63 -0.05	70.09 4.14 -0.21	72.61 5.13 -1.69	72.90 5.50 -1.94	72.03 5.79 -1.93	69.06 5.57 -2.28	66.47 4.75 -2.30	65.51 4.68 -2.37	63.03 4.59 -2.45	63.51 4.84 -2.37	68.01 5.31 -2.39	111.77 7.59 -24.32	111.65 7.73 -23.45	111.37 6.99 -31.57	84.73 6.07 -11.93	75.05 5.24 -8.89	61.21 3.77 -2.06	55.39 3.85 -0.15
PPL_SHRM_GT4 24214	54.02 2.18 0.00	51.87 2.75 0.00	49.99 2.61 0.00	48.15 1.81 0.00	48.67 1.00 0.00	54.62 -0.27 0.00	64.17 3.63 -0.05	70.09 4.14 -0.21	72.61 5.13 -1.69	72.90 5.50 -1.94	72.03 5.79 -1.93	69.06 5.57 -2.28	66.47 4.75 -2.30	65.51 4.68 -2.37	63.03 4.59 -2.45	63.51 4.84 -2.37	68.01 5.31 -2.39	111.77 7.59 -24.32	111.65 7.73 -23.45	111.37 6.99 -31.57	84.73 6.07 -11.93	75.05 5.24 -8.89	61.21 3.77 -2.06	55.39 3.85 -0.15
PROJECT___ORANGE 23990	50.91 -0.93 0.00	48.09 -1.03 0.00	46.39 -0.99 0.00	45.46 -0.88 0.00	47.00 -0.67 0.00	54.34 -0.55 0.00	60.07 -0.42 0.00	65.54 -0.20 0.00	65.66 -0.13 0.00	65.20 -0.26 0.00	63.92 -0.39 0.00	60.78 -0.43 0.00	58.83 -0.59 0.00	57.88 -0.58 0.00	55.32 -0.67 0.00	55.51 -0.79 0.00	59.28 -1.03 0.00	79.14 -0.72 0.00	79.83 -0.64 0.00	72.15 -0.66 0.00	66.20 -0.53 0.00	60.37 -0.55 0.00	54.60 -0.78 0.00	50.46 -0.93 0.00

PROJECT___ORANGE 1 24174	50.91 -0.93 0.00	48.09 -1.03 0.00	46.39 -0.99 0.00	45.46 -0.88 0.00	47.00 -0.67 0.00	54.34 -0.55 0.00	60.07 -0.42 0.00	65.54 -0.20 0.00	65.66 -0.13 0.00	65.20 -0.26 0.00	63.92 -0.39 0.00	60.78 -0.43 0.00	58.83 -0.59 0.00	57.88 -0.58 0.00	55.32 -0.67 0.00	55.51 -0.79 0.00	59.28 -1.03 0.00	79.14 -0.72 0.00	79.83 -0.64 0.00	72.15 -0.66 0.00	66.20 -0.53 0.00	60.37 -0.55 0.00	54.60 -0.78 0.00	50.46 -0.93 0.00
PROJECT___ORANGE 2 24166	50.91 -0.93 0.00	48.09 -1.03 0.00	46.39 -0.99 0.00	45.46 -0.88 0.00	47.00 -0.67 0.00	54.34 -0.55 0.00	60.07 -0.42 0.00	65.54 -0.20 0.00	65.66 -0.13 0.00	65.20 -0.26 0.00	63.92 -0.39 0.00	60.78 -0.43 0.00	58.83 -0.59 0.00	57.88 -0.58 0.00	55.32 -0.67 0.00	55.51 -0.79 0.00	59.28 -1.03 0.00	79.14 -0.72 0.00	79.83 -0.64 0.00	72.15 -0.66 0.00	66.20 -0.53 0.00	60.37 -0.55 0.00	54.60 -0.78 0.00	50.46 -0.93 0.00
PYRITES___HYD 24023	51.94 0.10 0.00	49.22 0.10 0.00	47.47 0.09 0.00	46.02 -0.32 0.00	47.38 -0.29 0.00	55.44 0.55 0.00	61.46 0.97 0.00	66.86 1.12 0.00	66.71 0.92 0.00	66.44 0.98 0.00	65.21 0.90 0.00	61.82 0.61 0.00	59.84 0.42 0.00	58.34 -0.12 0.00	56.16 0.17 0.00	56.19 -0.11 0.00	60.85 0.54 0.00	79.62 -0.24 0.00	78.70 -1.77 0.00	71.64 -1.17 0.00	66.60 -0.13 0.00	61.29 0.37 0.00	55.93 0.55 0.00	51.70 0.31 0.00
RANKINE____ 23646	48.89 -2.95 0.00	45.44 -3.68 0.00	43.97 -3.41 0.00	43.70 -2.64 0.00	45.95 -1.72 0.00	53.52 -1.37 0.00	57.59 -2.90 0.00	64.43 -1.31 0.00	64.15 -1.64 0.00	63.50 -1.96 0.00	62.70 -1.61 0.00	59.92 -1.29 0.00	57.28 -2.14 0.00	56.36 -2.10 0.00	53.36 -2.63 0.00	53.65 -2.65 0.00	57.66 -2.65 0.00	77.54 -2.32 0.00	78.30 -2.17 0.00	70.84 -1.97 0.00	64.39 -2.34 0.00	59.09 -1.83 0.00	52.17 -3.21 0.00	47.90 -3.49 0.00
RAVENS GT4-7____ 23728	54.79 2.95 0.00	51.87 2.75 0.00	49.99 2.61 0.00	48.84 2.50 0.00	50.01 2.34 0.00	57.31 2.42 0.00	68.63 3.75 -4.39	86.45 4.21 -16.50	93.15 5.07 -22.29	106.89 5.43 -36.00	96.39 5.79 -26.29	109.98 5.45 -43.32	104.44 4.75 -40.27	105.87 4.62 -42.79	101.64 4.53 -41.12	94.21 4.84 -33.07	115.16 5.37 -49.48	152.55 8.31 -64.38	142.07 8.37 -53.23	93.80 7.65 -13.34	93.09 6.67 -19.69	87.78 5.60 -21.26	69.36 4.26 -9.72	67.46 3.91 -12.16
RAVENSWD GT2____ 23730	54.79 2.95 0.00	51.87 2.75 0.00	49.99 2.61 0.00	48.84 2.50 0.00	50.01 2.34 0.00	57.31 2.42 0.00	68.63 3.75 -4.39	86.45 4.21 -16.50	93.15 5.07 -22.29	106.89 5.43 -36.00	96.39 5.79 -26.29	109.98 5.45 -43.32	104.44 4.75 -40.27	105.87 4.62 -42.79	101.64 4.53 -41.12	94.21 4.84 -33.07	115.16 5.37 -49.48	152.55 8.31 -64.38	142.07 8.37 -53.23	93.80 7.65 -13.34	93.09 6.67 -19.69	87.78 5.60 -21.26	69.36 4.26 -9.72	67.46 3.91 -12.16
RAVENSWD GT3____ 23733	54.79 2.95 0.00	51.87 2.75 0.00	49.99 2.61 0.00	48.84 2.50 0.00	50.01 2.34 0.00	57.31 2.42 0.00	68.63 3.75 -4.39	86.45 4.21 -16.50	93.15 5.07 -22.29	106.89 5.43 -36.00	96.39 5.79 -26.29	109.98 5.45 -43.32	104.44 4.75 -40.27	105.87 4.62 -42.79	101.64 4.53 -41.12	94.21 4.84 -33.07	115.16 5.37 -49.48	152.55 8.31 -64.38	142.07 8.37 -53.23	93.80 7.65 -13.34	93.09 6.67 -19.69	87.78 5.60 -21.26	69.36 4.26 -9.72	67.46 3.91 -12.16
RAVENSWOOD_GT2_1 24244	54.79 2.95 0.00	51.87 2.75 0.00	49.99 2.61 0.00	48.84 2.50 0.00	50.01 2.34 0.00	57.31 2.42 0.00	68.63 3.75 -4.39	86.45 4.21 -16.50	93.15 5.07 -22.29	106.89 5.43 -36.00	96.39 5.79 -26.29	109.98 5.45 -43.32	104.44 4.75 -40.27	105.87 4.62 -42.79	101.64 4.53 -41.12	94.21 4.84 -33.07	115.16 5.37 -49.48	152.55 8.31 -64.38	142.07 8.37 -53.23	93.80 7.65 -13.34	93.09 6.67 -19.69	87.78 5.60 -21.26	69.36 4.26 -9.72	67.46 3.91 -12.16
RAVENSWOOD_GT2_2 24245	54.79 2.95 0.00	51.87 2.75 0.00	49.99 2.61 0.00	48.84 2.50 0.00	50.01 2.34 0.00	57.31 2.42 0.00	68.63 3.75 -4.39	86.45 4.21 -16.50	93.15 5.07 -22.29	106.89 5.43 -36.00	96.39 5.79 -26.29	109.98 5.45 -43.32	104.44 4.75 -40.27	105.87 4.62 -42.79	101.64 4.53 -41.12	94.21 4.84 -33.07	115.16 5.37 -49.48	152.55 8.31 -64.38	142.07 8.37 -53.23	93.80 7.65 -13.34	93.09 6.67 -19.69	87.78 5.60 -21.26	69.36 4.26 -9.72	67.46 3.91 -12.16
RAVENSWOOD_GT2_3 24246	54.79 2.95 0.00	51.87 2.75 0.00	49.99 2.61 0.00	48.84 2.50 0.00	50.01 2.34 0.00	57.31 2.42 0.00	68.63 3.75 -4.39	86.45 4.21 -16.50	93.15 5.07 -22.29	106.89 5.43 -36.00	96.39 5.79 -26.29	109.98 5.45 -43.32	104.44 4.75 -40.27	105.87 4.62 -42.79	101.64 4.53 -41.12	94.21 4.84 -33.07	115.16 5.37 -49.48	152.55 8.31 -64.38	142.07 8.37 -53.23	93.80 7.65 -13.34	93.09 6.67 -19.69	87.78 5.60 -21.26	69.36 4.26 -9.72	67.46 3.91 -12.16
RAVENSWOOD_GT2_4 24247	54.79 2.95 0.00	51.87 2.75 0.00	49.99 2.61 0.00	48.84 2.50 0.00	50.01 2.34 0.00	57.31 2.42 0.00	68.63 3.75 -4.39	86.45 4.21 -16.50	93.15 5.07 -22.29	106.89 5.43 -36.00	96.39 5.79 -26.29	109.98 5.45 -43.32	104.44 4.75 -40.27	105.87 4.62 -42.79	101.64 4.53 -41.12	94.21 4.84 -33.07	115.16 5.37 -49.48	152.55 8.31 -64.38	142.07 8.37 -53.23	93.80 7.65 -13.34	93.09 6.67 -19.69	87.78 5.60 -21.26	69.36 4.26 -9.72	67.46 3.91 -12.16
RAVENSWOOD_GT3_1 24248	54.79 2.95 0.00	51.87 2.75 0.00	49.99 2.61 0.00	48.84 2.50 0.00	50.01 2.34 0.00	57.31 2.42 0.00	68.63 3.75 -4.39	86.45 4.21 -16.50	93.15 5.07 -22.29	106.89 5.43 -36.00	96.39 5.79 -26.29	109.98 5.45 -43.32	104.44 4.75 -40.27	105.87 4.62 -42.79	101.64 4.53 -41.12	94.21 4.84 -33.07	115.16 5.37 -49.48	152.55 8.31 -64.38	142.07 8.37 -53.23	93.80 7.65 -13.34	93.09 6.67 -19.69	87.78 5.60 -21.26	69.36 4.26 -9.72	67.46 3.91 -12.16
RAVENSWOOD_GT3_2 24249	54.79 2.95 0.00	51.87 2.75 0.00	49.99 2.61 0.00	48.84 2.50 0.00	50.01 2.34 0.00	57.31 2.42 0.00	68.63 3.75 -4.39	86.45 4.21 -16.50	93.15 5.07 -22.29	106.89 5.43 -36.00	96.39 5.79 -26.29	109.98 5.45 -43.32	104.44 4.75 -40.27	105.87 4.62 -42.79	101.64 4.53 -41.12	94.21 4.84 -33.07	115.16 5.37 -49.48	152.55 8.31 -64.38	142.07 8.37 -53.23	93.80 7.65 -13.34	93.09 6.67 -19.69	87.78 5.60 -21.26	69.36 4.26 -9.72	67.46 3.91 -12.16
RAVENSWOOD_GT3_3 24250	54.79 2.95 0.00	51.87 2.75 0.00	49.99 2.61 0.00	48.84 2.50 0.00	50.01 2.34 0.00	57.31 2.42 0.00	68.63 3.75 -4.39	86.45 4.21 -16.50	93.15 5.07 -22.29	106.89 5.43 -36.00	96.39 5.79 -26.29	109.98 5.45 -43.32	104.44 4.75 -40.27	105.87 4.62 -42.79	101.64 4.53 -41.12	94.21 4.84 -33.07	115.16 5.37 -49.48	152.55 8.31 -64.38	142.07 8.37 -53.23	93.80 7.65 -13.34	93.09 6.67 -19.69	87.78 5.60 -21.26	69.36 4.26 -9.72	67.46 3.91 -12.16
RAVENSWOOD_GT3_4 24251	54.79 2.95 0.00	51.87 2.75 0.00	49.99 2.61 0.00	48.84 2.50 0.00	50.01 2.34 0.00	57.31 2.42 0.00	68.63 3.75 -4.39	86.45 4.21 -16.50	93.15 5.07 -22.29	106.89 5.43 -36.00	96.39 5.79 -26.29	109.98 5.45 -43.32	104.44 4.75 -40.27	105.87 4.62 -42.79	101.64 4.53 -41.12	94.21 4.84 -33.07	115.16 5.37 -49.48	152.55 8.31 -64.38	142.07 8.37 -53.23	93.80 7.65 -13.34	93.09 6.67 -19.69	87.78 5.60 -21.26	69.36 4.26 -9.72	67.46 3.91 -12.16
RAVENSWOOD_GT_1 23729	55.11 3.27 0.00	52.21 3.09 0.00	50.27 2.89 0.00	49.12 2.78 0.00	50.34 2.67 0.00	57.63 2.74 0.00	68.45 3.57 -4.39	86.25 4.01 -16.50	92.88 4.80 -22.29	106.57 5.11 -36.00	96.13 5.53 -26.29	109.73 5.20 -43.32	104.21 4.52 -40.27	105.63 4.38 -42.79	101.42 4.31 -41.12	93.99 4.62 -33.07	114.98 5.19 -49.48	152.31 8.07 -64.38	141.83 8.13 -53.23	93.58 7.43 -13.34	92.83 6.41 -19.69	87.60 5.42 -21.26	69.25 4.15 -9.72	67.35 3.80 -12.16

RAVENSWOOD_GT_10 24258	54.79 2.95 0.00	51.87 2.75 0.00	49.99 2.61 0.00	48.84 2.50 0.00	50.01 2.34 0.00	57.31 2.42 0.00	68.63 3.75 -4.39	86.45 4.21 -16.50	93.15 5.07 -22.29	106.89 5.43 -36.00	96.39 5.79 -26.29	109.98 5.45 -43.32	104.44 4.75 -40.27	105.87 4.62 -42.79	101.64 4.53 -41.12	94.21 4.84 -33.07	115.16 5.37 -49.48	152.55 8.31 -64.38	142.07 8.37 -53.23	93.80 7.65 -13.34	93.09 6.67 -19.69	87.78 5.60 -21.26	69.36 4.26 -9.72	67.46 3.91 -12.16
RAVENSWOOD_GT_11 24259	54.79 2.95 0.00	51.87 2.75 0.00	49.99 2.61 0.00	48.84 2.50 0.00	50.01 2.34 0.00	57.31 2.42 0.00	68.63 3.75 -4.39	86.45 4.21 -16.50	93.15 5.07 -22.29	106.89 5.43 -36.00	96.39 5.79 -26.29	109.98 5.45 -43.32	104.44 4.75 -40.27	105.87 4.62 -42.79	101.64 4.53 -41.12	94.21 4.84 -33.07	115.16 5.37 -49.48	152.55 8.31 -64.38	142.07 8.37 -53.23	93.80 7.65 -13.34	93.09 6.67 -19.69	87.78 5.60 -21.26	69.36 4.26 -9.72	67.46 3.91 -12.16
RAVENSWOOD_GT_4 24252	54.79 2.95 0.00	51.87 2.75 0.00	49.99 2.61 0.00	48.84 2.50 0.00	50.01 2.34 0.00	57.31 2.42 0.00	68.63 3.75 -4.39	86.45 4.21 -16.50	93.15 5.07 -22.29	106.89 5.43 -36.00	96.39 5.79 -26.29	109.98 5.45 -43.32	104.44 4.75 -40.27	105.87 4.62 -42.79	101.64 4.53 -41.12	94.21 4.84 -33.07	115.16 5.37 -49.48	152.55 8.31 -64.38	142.07 8.37 -53.23	93.80 7.65 -13.34	93.09 6.67 -19.69	87.78 5.60 -21.26	69.36 4.26 -9.72	67.46 3.91 -12.16
RAVENSWOOD_GT_5 24254	54.79 2.95 0.00	51.87 2.75 0.00	49.99 2.61 0.00	48.84 2.50 0.00	50.01 2.34 0.00	57.31 2.42 0.00	68.63 3.75 -4.39	86.45 4.21 -16.50	93.15 5.07 -22.29	106.89 5.43 -36.00	96.39 5.79 -26.29	109.98 5.45 -43.32	104.44 4.75 -40.27	105.87 4.62 -42.79	101.64 4.53 -41.12	94.21 4.84 -33.07	115.16 5.37 -49.48	152.55 8.31 -64.38	142.07 8.37 -53.23	93.80 7.65 -13.34	93.09 6.67 -19.69	87.78 5.60 -21.26	69.36 4.26 -9.72	67.46 3.91 -12.16
RAVENSWOOD_GT_6 24253	54.79 2.95 0.00	51.87 2.75 0.00	49.99 2.61 0.00	48.84 2.50 0.00	50.01 2.34 0.00	57.31 2.42 0.00	68.63 3.75 -4.39	86.45 4.21 -16.50	93.15 5.07 -22.29	106.89 5.43 -36.00	96.39 5.79 -26.29	109.98 5.45 -43.32	104.44 4.75 -40.27	105.87 4.62 -42.79	101.64 4.53 -41.12	94.21 4.84 -33.07	115.16 5.37 -49.48	152.55 8.31 -64.38	142.07 8.37 -53.23	93.80 7.65 -13.34	93.09 6.67 -19.69	87.78 5.60 -21.26	69.36 4.26 -9.72	67.46 3.91 -12.16
RAVENSWOOD_GT_7 24255	54.79 2.95 0.00	51.87 2.75 0.00	49.99 2.61 0.00	48.84 2.50 0.00	50.01 2.34 0.00	57.31 2.42 0.00	68.63 3.75 -4.39	86.45 4.21 -16.50	93.15 5.07 -22.29	106.89 5.43 -36.00	96.39 5.79 -26.29	109.98 5.45 -43.32	104.44 4.75 -40.27	105.87 4.62 -42.79	101.64 4.53 -41.12	94.21 4.84 -33.07	115.16 5.37 -49.48	152.55 8.31 -64.38	142.07 8.37 -53.23	93.80 7.65 -13.34	93.09 6.67 -19.69	87.78 5.60 -21.26	69.36 4.26 -9.72	67.46 3.91 -12.16
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	54.79 2.95 0.00	51.87 2.75 0.00	49.99 2.61 0.00	48.84 2.50 0.00	50.01 2.34 0.00	57.31 2.42 0.00	68.63 3.75 -4.39	86.45 4.21 -16.50	93.15 5.07 -22.29	106.89 5.43 -36.00	96.39 5.79 -26.29	109.98 5.45 -43.32	104.44 4.75 -40.27	105.87 4.62 -42.79	101.64 4.53 -41.12	94.21 4.84 -33.07	115.16 5.37 -49.48	152.55 8.31 -64.38	142.07 8.37 -53.23	93.80 7.65 -13.34	93.09 6.67 -19.69	87.78 5.60 -21.26	69.36 4.26 -9.72	67.46 3.91 -12.16
RAVENSWOOD_GT_9 24257	54.79 2.95 0.00	51.87 2.75 0.00	49.99 2.61 0.00	48.84 2.50 0.00	50.01 2.34 0.00	57.31 2.42 0.00	68.63 3.75 -4.39	86.45 4.21 -16.50	93.15 5.07 -22.29	106.89 5.43 -36.00	96.39 5.79 -26.29	109.98 5.45 -43.32	104.44 4.75 -40.27	105.87 4.62 -42.79	101.64 4.53 -41.12	94.21 4.84 -33.07	115.16 5.37 -49.48	152.55 8.31 -64.38	142.07 8.37 -53.23	93.80 7.65 -13.34	93.09 6.67 -19.69	87.78 5.60 -21.26	69.36 4.26 -9.72	67.46 3.91 -12.16
RAVENSWOOD___1 23533	55.05 3.21 0.00	52.17 3.05 0.00	50.22 2.84 0.00	49.07 2.73 0.00	50.29 2.62 0.00	57.58 2.69 0.00	68.33 3.45 -4.39	86.05 3.81 -16.50	92.69 4.61 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.31 4.20 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.07 7.83 -64.38	141.59 7.89 -53.23	93.36 7.21 -13.34	92.63 6.21 -19.69	87.42 5.24 -21.26	69.09 3.99 -9.72	67.25 3.70 -12.16
RAVENSWOOD___2 23534	55.05 3.21 0.00	52.17 3.05 0.00	50.22 2.84 0.00	49.07 2.73 0.00	50.29 2.62 0.00	57.58 2.69 0.00	68.15 3.27 -4.39	85.86 3.62 -16.50	92.49 4.41 -22.29	106.17 4.71 -36.00	95.74 5.14 -26.29	109.37 4.84 -43.32	103.85 4.16 -40.27	105.28 4.03 -42.79	101.14 4.03 -41.12	93.65 4.28 -33.07	114.61 4.82 -49.48	151.83 7.59 -64.38	141.34 7.64 -53.23	93.07 6.92 -13.34	92.43 6.01 -19.69	87.24 5.06 -21.26	68.92 3.82 -9.72	67.15 3.60 -12.16
RAVENSWOOD___3 23535	54.79 2.95 0.00	51.87 2.75 0.00	49.99 2.61 0.00	48.84 2.50 0.00	50.01 2.34 0.00	57.31 2.42 0.00	68.63 3.75 -4.39	86.45 4.21 -16.50	93.15 5.07 -22.29	106.89 5.43 -36.00	96.39 5.79 -26.29	109.98 5.45 -43.32	104.44 4.75 -40.27	105.87 4.62 -42.79	101.64 4.53 -41.12	94.21 4.84 -33.07	115.16 5.37 -49.48	152.55 8.31 -64.38	142.07 8.37 -53.23	93.80 7.65 -13.34	93.09 6.67 -19.69	87.78 5.60 -21.26	69.36 4.26 -9.72	67.46 3.91 -12.16
RAVENSWOOD___4 23820	55.11 3.27 0.00	52.21 3.09 0.00	50.27 2.89 0.00	49.12 2.78 0.00	50.34 2.67 0.00	57.63 2.74 0.00	68.45 3.57 -4.39	86.25 4.01 -16.50	92.88 4.80 -22.29	106.57 5.11 -36.00	96.13 5.53 -26.29	109.73 5.20 -43.32	104.21 4.52 -40.27	105.63 4.38 -42.79	101.42 4.31 -41.12	93.99 4.62 -33.07	114.98 5.19 -49.48	152.31 8.07 -64.38	141.83 8.13 -53.23	93.58 7.43 -13.34	92.83 6.41 -19.69	87.60 5.42 -21.26	69.25 4.15 -9.72	67.35 3.80 -12.16
RAVNSWD 8-11____ 23667	54.79 2.95 0.00	51.87 2.75 0.00	49.99 2.61 0.00	48.84 2.50 0.00	50.01 2.34 0.00	57.31 2.42 0.00	68.63 3.75 -4.39	86.45 4.21 -16.50	93.15 5.07 -22.29	106.89 5.43 -36.00	96.39 5.79 -26.29	109.98 5.45 -43.32	104.44 4.75 -40.27	105.87 4.62 -42.79	101.64 4.53 -41.12	94.21 4.84 -33.07	115.16 5.37 -49.48	152.55 8.31 -64.38	142.07 8.37 -53.23	93.80 7.65 -13.34	93.09 6.67 -19.69	87.78 5.60 -21.26	69.36 4.26 -9.72	67.46 3.91 -12.16
RCPL_TRUST____DRP 24196	54.74 2.90 0.00	51.82 2.70 0.00	49.94 2.56 0.00	48.80 2.46 0.00	49.96 2.29 0.00	57.25 2.36 0.00	64.59 3.75 -0.35	71.32 4.27 -1.31	72.69 5.13 -1.77	73.75 5.43 -2.86	72.25 5.85 -2.09	70.16 5.51 -3.44	67.43 4.81 -3.20	66.54 4.68 -3.40	63.85 4.59 -3.27	63.77 4.84 -2.63	69.67 5.43 -3.93	93.37 8.39 -5.12	93.15 8.45 -4.23	81.52 7.65 -1.06	74.97 6.67 -1.57	68.21 5.60 -1.69	60.41 4.26 -0.77	56.27 3.91 -0.97
RENSSELAER____COGEN 23796	53.34 1.50 0.00	50.79 1.67 0.00	48.99 1.61 0.00	47.92 1.58 0.00	49.10 1.43 0.00	56.15 1.26 0.00	62.49 2.00 0.00	68.11 2.37 0.00	68.82 3.03 0.00	68.67 3.21 0.00	67.72 3.41 0.00	64.39 3.18 0.00	62.15 2.73 0.00	61.15 2.69 0.00	58.68 2.69 0.00	59.17 2.87 0.00	63.51 3.20 0.00	85.05 5.19 0.00	85.70 5.23 0.00	77.54 4.73 0.00	70.80 4.07 0.00	64.33 3.41 0.00	58.20 2.82 0.00	53.96 2.57 0.00
REVERE_CPPR_DRP 24186	53.55 1.71 0.00	50.64 1.52 0.00	48.85 1.47 0.00	47.68 1.34 0.00	49.24 1.57 0.00	57.41 2.52 0.00	63.88 3.39 0.00	69.75 4.01 0.00	69.74 3.95 0.00	69.39 3.93 0.00	68.17 3.86 0.00	64.76 3.55 0.00	62.33 2.91 0.00	60.86 2.40 0.00	58.40 2.41 0.00	58.50 2.20 0.00	63.08 2.77 0.00	84.73 4.87 0.00	84.74 4.27 0.00	77.03 4.22 0.00	70.60 3.87 0.00	64.15 3.23 0.00	57.98 2.60 0.00	53.45 2.06 0.00



ROCHESTER_9_IC 23652	51.27 -0.57 0.00	48.09 -1.03 0.00	46.43 -0.95 0.00	45.78 -0.56 0.00	47.57 -0.10 0.00	55.27 0.38 0.00	60.31 -0.18 0.00	66.53 0.79 0.00	66.71 0.92 0.00	66.11 0.65 0.00	65.02 0.71 0.00	61.94 0.73 0.00	59.72 0.30 0.00	59.04 0.58 0.00	55.82 -0.17 0.00	56.24 -0.06 0.00	60.25 -0.06 0.00	80.74 0.88 0.00	81.52 1.05 0.00	73.68 0.87 0.00	67.20 0.47 0.00	61.35 0.43 0.00	54.83 -0.55 0.00	50.62 -0.77 0.00
ROSETON___1 23587	53.81 1.97 0.00	50.99 1.87 0.00	49.18 1.80 0.00	48.05 1.71 0.00	49.05 1.38 0.00	56.04 1.15 0.00	62.55 2.06 0.00	67.98 2.24 0.00	69.08 3.29 0.00	68.99 3.53 0.00	68.23 3.92 0.00	64.76 3.55 0.00	62.39 2.97 0.00	61.38 2.92 0.00	59.01 3.02 0.00	59.51 3.21 0.00	63.81 3.50 0.00	85.53 5.67 0.00	86.18 5.71 0.00	78.20 5.39 0.00	71.40 4.67 0.00	64.76 3.84 0.00	58.43 3.05 0.00	54.32 2.93 0.00
ROSETON___2 23588	53.76 1.92 0.00	50.84 1.72 0.00	49.13 1.75 0.00	48.01 1.67 0.00	49.00 1.33 0.00	56.04 1.15 0.00	62.61 2.12 0.00	68.04 2.30 0.00	69.01 3.22 0.00	68.93 3.47 0.00	68.17 3.86 0.00	64.82 3.61 0.00	62.39 2.97 0.00	61.38 2.92 0.00	59.01 3.02 0.00	59.51 3.21 0.00	63.81 3.50 0.00	85.53 5.67 0.00	86.18 5.71 0.00	78.13 5.32 0.00	71.40 4.67 0.00	64.76 3.84 0.00	58.43 3.05 0.00	54.32 2.93 0.00
RUSSELL___STATION 23914	50.91 -0.93 0.00	47.74 -1.38 0.00	46.10 -1.28 0.00	45.46 -0.88 0.00	47.24 -0.43 0.00	54.89 0.00 0.00	59.95 -0.54 0.00	66.13 0.39 0.00	66.32 0.53 0.00	65.72 0.26 0.00	64.57 0.26 0.00	61.58 0.37 0.00	59.42 0.00 0.00	58.69 0.23 0.00	55.54 -0.45 0.00	55.91 -0.39 0.00	59.95 -0.36 0.00	80.34 0.48 0.00	81.11 0.64 0.00	73.25 0.44 0.00	66.86 0.13 0.00	61.04 0.12 0.00	54.49 -0.89 0.00	50.31 -1.08 0.00
S SALMON___HYD 24043	51.22 -0.62 0.00	48.38 -0.74 0.00	46.67 -0.71 0.00	45.64 -0.70 0.00	47.10 -0.57 0.00	54.73 -0.16 0.00	60.49 0.00 0.00	66.07 0.33 0.00	66.12 0.33 0.00	65.66 0.20 0.00	64.25 -0.06 0.00	61.09 -0.12 0.00	58.94 -0.48 0.00	57.82 -0.64 0.00	55.37 -0.62 0.00	55.51 -0.79 0.00	59.53 -0.78 0.00	79.54 -0.32 0.00	80.07 -0.40 0.00	72.59 -0.22 0.00	66.66 -0.07 0.00	60.74 -0.18 0.00	55.05 -0.33 0.00	50.82 -0.57 0.00
SELKIRK___II 23799	52.57 0.73 0.00	50.00 0.88 0.00	48.23 0.85 0.00	47.17 0.83 0.00	48.34 0.67 0.00	55.33 0.44 0.00	61.46 0.97 0.00	66.99 1.25 0.00	67.63 1.84 0.00	67.42 1.96 0.00	66.50 2.19 0.00	63.23 2.02 0.00	61.08 1.66 0.00	60.04 1.58 0.00	57.61 1.62 0.00	58.10 1.80 0.00	62.36 2.05 0.00	83.37 3.51 0.00	84.01 3.54 0.00	76.01 3.20 0.00	69.47 2.74 0.00	63.11 2.19 0.00	57.10 1.72 0.00	52.88 1.49 0.00
SELKIRK___I 23801	52.88 1.04 0.00	50.30 1.18 0.00	48.52 1.14 0.00	47.41 1.07 0.00	48.58 0.91 0.00	55.66 0.77 0.00	61.64 1.15 0.00	67.19 1.45 0.00	67.83 2.04 0.00	67.69 2.23 0.00	66.75 2.44 0.00	63.47 2.26 0.00	61.26 1.84 0.00	60.27 1.81 0.00	57.84 1.85 0.00	58.27 1.97 0.00	62.60 2.29 0.00	83.77 3.91 0.00	84.41 3.94 0.00	76.38 3.57 0.00	69.73 3.00 0.00	63.36 2.44 0.00	57.21 1.83 0.00	52.98 1.59 0.00
SENECA OSWGO___HYD 24041	50.65 -1.19 0.00	47.84 -1.28 0.00	46.15 -1.23 0.00	45.23 -1.11 0.00	46.67 -1.00 0.00	53.90 -0.99 0.00	59.58 -0.91 0.00	65.02 -0.72 0.00	65.13 -0.66 0.00	64.67 -0.79 0.00	63.35 -0.96 0.00	60.23 -0.98 0.00	58.29 -1.13 0.00	57.41 -1.05 0.00	54.87 -1.12 0.00	55.06 -1.24 0.00	58.80 -1.51 0.00	78.42 -1.44 0.00	79.10 -1.37 0.00	71.50 -1.31 0.00	65.66 -1.07 0.00	59.88 -1.04 0.00	54.27 -1.11 0.00	50.16 -1.23 0.00
SENECA___ENERGY 23797	49.40 -2.44 0.00	46.27 -2.85 0.00	44.63 -2.75 0.00	44.07 -2.27 0.00	46.10 -1.57 0.00	53.52 -1.37 0.00	59.22 -1.27 0.00	64.95 -0.79 0.00	64.87 -0.92 0.00	64.41 -1.05 0.00	63.41 -0.90 0.00	60.41 -0.80 0.00	58.05 -1.37 0.00	57.06 -1.40 0.00	54.20 -1.79 0.00	54.39 -1.91 0.00	58.32 -1.99 0.00	78.66 -1.20 0.00	79.50 -0.97 0.00	71.64 -1.17 0.00	65.60 -1.13 0.00	59.64 -1.28 0.00	52.94 -2.44 0.00	48.72 -2.67 0.00
SHOEMAKER___GT 23640	53.50 1.66 0.00	50.69 1.57 0.00	48.85 1.47 0.00	47.78 1.44 0.00	48.91 1.24 0.00	56.10 1.21 0.00	62.67 2.18 0.00	68.11 2.37 0.00	69.08 3.29 0.00	69.06 3.60 0.00	68.23 3.92 0.00	64.88 3.67 0.00	62.51 3.09 0.00	61.44 2.98 0.00	58.96 2.97 0.00	59.51 3.21 0.00	63.93 3.62 0.00	85.69 5.83 0.00	86.34 5.87 0.00	78.20 5.39 0.00	71.40 4.67 0.00	64.70 3.78 0.00	58.20 2.82 0.00	54.06 2.67 0.00
SHOREHAM_IC_1 23715	54.02 2.18 0.00	51.87 2.75 0.00	49.99 2.61 0.00	48.15 1.81 0.00	48.67 1.00 0.00	54.62 -0.27 0.00	64.17 3.63 -0.05	70.09 4.14 -0.21	72.61 5.13 -1.69	72.90 5.50 -1.94	72.03 5.79 -1.93	69.06 5.57 -2.28	66.47 4.75 -2.30	65.51 4.68 -2.37	63.03 4.59 -2.45	63.51 4.84 -2.37	68.01 5.31 -2.39	111.77 7.59 -24.32	111.65 7.73 -23.45	111.37 6.99 -31.57	84.73 6.07 -11.93	75.05 5.24 -8.89	61.21 3.77 -2.06	55.39 3.85 -0.15
SHOREHAM_IC_2 23716	54.02 2.18 0.00	51.87 2.75 0.00	49.99 2.61 0.00	48.15 1.81 0.00	48.67 1.00 0.00	54.62 -0.27 0.00	64.17 3.63 -0.05	70.09 4.14 -0.21	72.61 5.13 -1.69	72.90 5.50 -1.94	72.03 5.79 -1.93	69.06 5.57 -2.28	66.47 4.75 -2.30	65.51 4.68 -2.37	63.03 4.59 -2.45	63.51 4.84 -2.37	68.01 5.31 -2.39	111.77 7.59 -24.32	111.65 7.73 -23.45	111.37 6.99 -31.57	84.73 6.07 -11.93	75.05 5.24 -8.89	61.21 3.77 -2.06	55.39 3.85 -0.15
SITHE_IND_GS1 24169	50.18 -1.66 0.00	47.45 -1.67 0.00	45.77 -1.61 0.00	44.86 -1.48 0.00	46.29 -1.38 0.00	53.41 -1.48 0.00	58.80 -1.69 0.00	64.16 -1.58 0.00	64.28 -1.51 0.00	63.76 -1.70 0.00	62.38 -1.93 0.00	59.31 -1.90 0.00	57.46 -1.96 0.00	56.59 -1.87 0.00	54.14 -1.85 0.00	54.44 -1.86 0.00	58.14 -2.17 0.00	77.22 -2.64 0.00	77.81 -2.66 0.00	70.41 -2.40 0.00	64.59 -2.14 0.00	59.03 -1.89 0.00	53.72 -1.66 0.00	49.85 -1.54 0.00
SITHE_IND_GS2 24170	50.18 -1.66 0.00	47.45 -1.67 0.00	45.77 -1.61 0.00	44.86 -1.48 0.00	46.29 -1.38 0.00	53.41 -1.48 0.00	58.80 -1.69 0.00	64.16 -1.58 0.00	64.28 -1.51 0.00	63.76 -1.70 0.00	62.38 -1.93 0.00	59.31 -1.90 0.00	57.46 -1.96 0.00	56.59 -1.87 0.00	54.14 -1.85 0.00	54.44 -1.86 0.00	58.14 -2.17 0.00	77.22 -2.64 0.00	77.81 -2.66 0.00	70.41 -2.40 0.00	64.59 -2.14 0.00	59.03 -1.89 0.00	53.72 -1.66 0.00	49.85 -1.54 0.00
SITHE_IND_GS3 24171	50.18 -1.66 0.00	47.45 -1.67 0.00	45.77 -1.61 0.00	44.86 -1.48 0.00	46.29 -1.38 0.00	53.41 -1.48 0.00	58.80 -1.69 0.00	64.16 -1.58 0.00	64.28 -1.51 0.00	63.76 -1.70 0.00	62.38 -1.93 0.00	59.31 -1.90 0.00	57.46 -1.96 0.00	56.59 -1.87 0.00	54.14 -1.85 0.00	54.44 -1.86 0.00	58.14 -2.17 0.00	77.22 -2.64 0.00	77.81 -2.66 0.00	70.41 -2.40 0.00	64.59 -2.14 0.00	59.03 -1.89 0.00	53.72 -1.66 0.00	49.85 -1.54 0.00
SITHE_IND_GS4 24172	50.18 -1.66 0.00	47.45 -1.67 0.00	45.77 -1.61 0.00	44.86 -1.48 0.00	46.29 -1.38 0.00	53.41 -1.48 0.00	58.80 -1.69 0.00	64.16 -1.58 0.00	64.28 -1.51 0.00	63.76 -1.70 0.00	62.38 -1.93 0.00	59.31 -1.90 0.00	57.46 -1.96 0.00	56.59 -1.87 0.00	54.14 -1.85 0.00	54.44 -1.86 0.00	58.14 -2.17 0.00	77.22 -2.64 0.00	77.81 -2.66 0.00	70.41 -2.40 0.00	64.59 -2.14 0.00	59.03 -1.89 0.00	53.72 -1.66 0.00	49.85 -1.54 0.00

SITHE___BATAVIA 24024	50.60 -1.24 0.00	47.20 -1.92 0.00	45.67 -1.71 0.00	45.23 -1.11 0.00	47.19 -0.48 0.00	55.00 0.11 0.00	59.04 -1.45 0.00	65.81 0.07 0.00	65.00 -0.79 0.00	64.41 -1.05 0.00	63.47 -0.84 0.00	60.72 -0.49 0.00	58.17 -1.25 0.00	57.41 -1.05 0.00	54.20 -1.79 0.00	55.23 -1.07 0.00	59.28 -1.03 0.00	79.54 -0.32 0.00	80.39 -0.08 0.00	72.74 -0.07 0.00	66.13 -0.60 0.00	60.68 -0.24 0.00	53.83 -1.55 0.00	49.64 -1.75 0.00
SITHE___INDEPEND 23800	50.18 -1.66 0.00	47.45 -1.67 0.00	45.77 -1.61 0.00	44.86 -1.48 0.00	46.29 -1.38 0.00	53.41 -1.48 0.00	58.80 -1.69 0.00	64.16 -1.58 0.00	64.28 -1.51 0.00	63.76 -1.70 0.00	62.38 -1.93 0.00	59.31 -1.90 0.00	57.46 -1.96 0.00	56.59 -1.87 0.00	54.14 -1.85 0.00	54.44 -1.86 0.00	58.14 -2.17 0.00	77.22 -2.64 0.00	77.81 -2.66 0.00	70.41 -2.40 0.00	64.59 -2.14 0.00	59.03 -1.89 0.00	53.72 -1.66 0.00	49.85 -1.54 0.00
SITHE___MASSENA 23902	52.25 0.41 0.00	49.56 0.44 0.00	47.76 0.38 0.00	46.53 0.19 0.00	47.86 0.19 0.00	55.16 0.27 0.00	60.49 0.00 0.00	65.41 -0.33 0.00	65.46 -0.33 0.00	65.13 -0.33 0.00	63.99 -0.32 0.00	60.78 -0.43 0.00	59.48 0.06 0.00	58.58 0.12 0.00	56.10 0.11 0.00	56.36 0.06 0.00	60.49 0.18 0.00	78.90 -0.96 0.00	79.42 -1.05 0.00	71.79 -1.02 0.00	66.13 -0.60 0.00	60.49 -0.43 0.00	55.44 0.06 0.00	51.54 0.15 0.00
SITHE___OGDNSBRG 24021	52.88 1.04 0.00	50.15 1.03 0.00	48.33 0.95 0.00	46.94 0.60 0.00	48.34 0.67 0.00	56.10 1.21 0.00	61.76 1.27 0.00	66.92 1.18 0.00	66.84 1.05 0.00	66.51 1.05 0.00	65.34 1.03 0.00	62.01 0.80 0.00	60.43 1.01 0.00	59.22 0.76 0.00	56.89 0.90 0.00	57.03 0.73 0.00	61.52 1.21 0.00	78.26 -1.60 0.00	76.77 -3.70 0.00	69.61 -3.20 0.00	65.60 -1.13 0.00	61.59 0.67 0.00	56.43 1.05 0.00	52.37 0.98 0.00
SITHE___STERLING 23777	52.98 1.14 0.00	50.10 0.98 0.00	48.33 0.95 0.00	47.27 0.93 0.00	48.77 1.10 0.00	56.70 1.81 0.00	62.97 2.48 0.00	68.70 2.96 0.00	68.75 2.96 0.00	68.41 2.95 0.00	67.20 2.89 0.00	63.84 2.63 0.00	61.56 2.14 0.00	60.21 1.75 0.00	57.73 1.74 0.00	57.88 1.58 0.00	62.24 1.93 0.00	83.45 3.59 0.00	83.69 3.22 0.00	75.94 3.13 0.00	69.60 2.87 0.00	63.30 2.38 0.00	57.21 1.83 0.00	52.83 1.44 0.00
SOUTH CAIRO___GT 23612	53.34 1.50 0.00	50.64 1.52 0.00	48.85 1.47 0.00	47.73 1.39 0.00	48.86 1.19 0.00	55.99 1.10 0.00	62.67 2.18 0.00	67.84 2.10 0.00	68.62 2.83 0.00	68.54 3.08 0.00	67.59 3.28 0.00	64.33 3.12 0.00	62.03 2.61 0.00	61.03 2.57 0.00	58.57 2.58 0.00	59.06 2.76 0.00	63.45 3.14 0.00	85.05 5.19 0.00	85.86 5.39 0.00	77.69 4.88 0.00	70.87 4.14 0.00	64.27 3.35 0.00	57.87 2.49 0.00	53.86 2.47 0.00
SOUTH HAMPTN___IC 23720	55.31 3.47 0.00	52.95 3.83 0.00	50.98 3.60 0.00	49.21 2.87 0.00	49.77 2.10 0.00	56.04 1.15 0.00	66.17 5.63 -0.05	72.72 6.77 -0.21	75.31 7.83 -1.69	75.71 8.31 -1.94	74.79 8.55 -1.93	71.69 8.20 -2.28	69.03 7.31 -2.30	67.96 7.13 -2.37	65.33 6.89 -2.45	65.88 7.21 -2.37	70.72 8.02 -2.39	115.76 11.58 -24.32	115.67 11.75 -23.45	114.87 10.49 -31.57	87.87 9.21 -11.93	77.73 7.92 -8.89	63.03 5.59 -2.06	56.83 5.29 -0.15
SOUTHOLD___IC 23719	55.83 3.99 0.00	53.39 4.27 0.00	51.41 4.03 0.00	49.58 3.24 0.00	50.20 2.53 0.00	56.59 1.70 0.00	66.89 6.35 -0.05	73.58 7.63 -0.21	76.23 8.75 -1.69	76.63 9.23 -1.94	75.76 9.52 -1.93	72.67 9.18 -2.28	69.92 8.20 -2.30	68.78 7.95 -2.37	66.11 7.67 -2.45	66.66 7.99 -2.37	71.63 8.93 -2.39	117.04 12.86 -24.32	116.88 12.96 -23.45	116.03 11.65 -31.57	88.94 10.28 -11.93	78.70 8.89 -8.89	63.70 6.26 -2.06	57.40 5.86 -0.15
ST LAWRENCE____ 23600	51.79 -0.05 0.00	49.12 0.00 0.00	47.38 0.00 0.00	46.20 -0.14 0.00	47.48 -0.19 0.00	54.73 -0.16 0.00	59.82 -0.67 0.00	64.75 -0.99 0.00	64.80 -0.99 0.00	64.48 -0.98 0.00	63.35 -0.96 0.00	60.29 -0.92 0.00	58.94 -0.48 0.00	58.11 -0.35 0.00	55.65 -0.34 0.00	55.91 -0.39 0.00	59.89 -0.42 0.00	78.18 -1.68 0.00	78.78 -1.69 0.00	71.21 -1.60 0.00	65.53 -1.20 0.00	59.95 -0.97 0.00	54.88 -0.50 0.00	51.08 -0.31 0.00
STATION 5_MISC_HYD 23604	53.91 2.07 0.00	50.50 1.38 0.00	48.75 1.37 0.00	48.10 1.76 0.00	50.15 2.48 0.00	58.40 3.51 0.00	64.24 3.75 0.00	70.93 5.19 0.00	71.32 5.53 0.00	70.70 5.24 0.00	69.52 5.21 0.00	66.29 5.08 0.00	63.82 4.40 0.00	63.08 4.62 0.00	59.52 3.53 0.00	60.02 3.72 0.00	64.41 4.10 0.00	86.57 6.71 0.00	87.39 6.92 0.00	78.93 6.12 0.00	71.93 5.20 0.00	65.49 4.57 0.00	58.09 2.71 0.00	53.45 2.06 0.00
STURGEON_POOL_HYD 23609	53.71 1.87 0.00	50.89 1.77 0.00	49.04 1.66 0.00	47.92 1.58 0.00	49.00 1.33 0.00	56.15 1.26 0.00	62.91 2.42 0.00	68.11 2.37 0.00	69.08 3.29 0.00	69.06 3.60 0.00	68.23 3.92 0.00	64.88 3.67 0.00	62.51 3.09 0.00	61.44 2.98 0.00	59.01 3.02 0.00	59.51 3.21 0.00	63.93 3.62 0.00	85.77 5.91 0.00	86.51 6.04 0.00	78.34 5.53 0.00	71.47 4.74 0.00	64.76 3.84 0.00	58.20 2.82 0.00	54.22 2.83 0.00
SYRACUSE___POWER 24017	50.91 -0.93 0.00	48.04 -1.08 0.00	46.34 -1.04 0.00	45.46 -0.88 0.00	47.00 -0.67 0.00	54.34 -0.55 0.00	60.13 -0.36 0.00	65.67 -0.07 0.00	65.72 -0.07 0.00	65.33 -0.13 0.00	64.05 -0.26 0.00	60.90 -0.31 0.00	58.89 -0.53 0.00	57.93 -0.53 0.00	55.37 -0.62 0.00	55.57 -0.73 0.00	59.28 -1.03 0.00	79.14 -0.72 0.00	79.83 -0.64 0.00	72.15 -0.66 0.00	66.26 -0.47 0.00	60.37 -0.55 0.00	54.66 -0.72 0.00	50.46 -0.93 0.00
Stony___Brook 24151	53.86 2.02 0.00	51.72 2.60 0.00	49.84 2.46 0.00	47.96 1.62 0.00	48.58 0.91 0.00	54.40 -0.49 0.00	63.99 3.45 -0.05	70.03 4.08 -0.21	72.52 5.00 -1.73	72.81 5.37 -1.98	71.94 5.66 -1.97	68.98 5.45 -2.32	66.46 4.69 -2.35	65.44 4.56 -2.42	62.98 4.48 -2.51	63.46 4.73 -2.43	68.18 5.43 -2.44	112.09 7.91 -24.32	111.89 7.97 -23.45	111.59 7.21 -31.57	84.96 6.27 -11.96	75.09 5.24 -8.93	61.32 3.82 -2.12	55.24 3.70 -0.15
UPPER HUDSON___HYD 24058	53.03 1.19 0.00	50.30 1.18 0.00	48.52 1.14 0.00	47.41 1.07 0.00	48.62 0.95 0.00	55.99 1.10 0.00	62.97 2.48 0.00	68.90 3.16 0.00	69.74 3.95 0.00	69.52 4.06 0.00	68.62 4.31 0.00	65.19 3.98 0.00	62.93 3.51 0.00	61.85 3.39 0.00	59.29 3.30 0.00	59.79 3.49 0.00	64.59 4.28 0.00	86.81 6.95 0.00	87.47 7.00 0.00	79.00 6.19 0.00	72.00 5.27 0.00	65.06 4.14 0.00	58.37 2.99 0.00	53.50 2.11 0.00
UPPER RAQUET___HYD 24056	51.01 -0.83 0.00	48.33 -0.79 0.00	46.62 -0.76 0.00	45.18 -1.16 0.00	46.53 -1.14 0.00	54.40 -0.49 0.00	60.31 -0.18 0.00	65.67 -0.07 0.00	65.53 -0.26 0.00	65.26 -0.20 0.00	64.05 -0.26 0.00	60.66 -0.55 0.00	58.71 -0.71 0.00	57.23 -1.23 0.00	55.09 -0.90 0.00	55.12 -1.18 0.00	59.71 -0.60 0.00	78.58 -1.28 0.00	78.06 -2.41 0.00	70.99 -1.82 0.00	65.73 -1.00 0.00	60.19 -0.73 0.00	54.99 -0.39 0.00	50.77 -0.62 0.00
VISCHER___FERRY HYD 24020	53.65 1.81 0.00	50.99 1.87 0.00	49.18 1.80 0.00	48.05 1.71 0.00	49.29 1.62 0.00	56.54 1.65 0.00	63.09 2.60 0.00	68.83 3.09 0.00	69.61 3.82 0.00	69.39 3.93 0.00	68.49 4.18 0.00	65.13 3.92 0.00	62.81 3.39 0.00	61.79 3.33 0.00	59.29 3.30 0.00	59.73 3.43 0.00	64.23 3.92 0.00	86.09 6.23 0.00	86.75 6.28 0.00	78.49 5.68 0.00	71.67 4.94 0.00	65.00 4.08 0.00	58.59 3.21 0.00	54.06 2.67 0.00

WADING RIVER_1-3_GRP5 24038	53.91 2.07 0.00	51.72 2.60 0.00	49.84 2.46 0.00	48.05 1.71 0.00	48.58 0.91 0.00	54.51 -0.38 0.00	63.99 3.45 -0.05	69.89 3.94 -0.21	72.41 4.93 -1.69	72.70 5.30 -1.94	71.83 5.59 -1.93	68.82 5.33 -2.28	66.30 4.58 -2.30	65.33 4.50 -2.37	62.86 4.42 -2.45	63.34 4.67 -2.37	67.83 5.13 -2.39	111.61 7.43 -24.32	111.40 7.48 -23.45	111.15 6.77 -31.57	84.53 5.87 -11.93	74.87 5.06 -8.89	61.09 3.65 -2.06	55.29 3.75 -0.15
WADING RIVER_IC_1 23522	53.91 2.07 0.00	51.72 2.60 0.00	49.84 2.46 0.00	48.05 1.71 0.00	48.58 0.91 0.00	54.51 -0.38 0.00	63.99 3.45 -0.05	69.89 3.94 -0.21	72.41 4.93 -1.69	72.70 5.30 -1.94	71.83 5.59 -1.93	68.82 5.33 -2.28	66.30 4.58 -2.30	65.33 4.50 -2.37	62.86 4.42 -2.45	63.34 4.67 -2.37	67.83 5.13 -2.39	111.61 7.43 -24.32	111.40 7.48 -23.45	111.15 6.77 -31.57	84.53 5.87 -11.93	74.87 5.06 -8.89	61.09 3.65 -2.06	55.29 3.75 -0.15
WADING RIVER_IC_2 23547	53.91 2.07 0.00	51.72 2.60 0.00	49.84 2.46 0.00	48.05 1.71 0.00	48.58 0.91 0.00	54.51 -0.38 0.00	63.99 3.45 -0.05	69.89 3.94 -0.21	72.41 4.93 -1.69	72.70 5.30 -1.94	71.83 5.59 -1.93	68.82 5.33 -2.28	66.30 4.58 -2.30	65.33 4.50 -2.37	62.86 4.42 -2.45	63.34 4.67 -2.37	67.83 5.13 -2.39	111.61 7.43 -24.32	111.40 7.48 -23.45	111.15 6.77 -31.57	84.53 5.87 -11.93	74.87 5.06 -8.89	61.09 3.65 -2.06	55.29 3.75 -0.15
WADING RIVER_IC_3 23601	53.91 2.07 0.00	51.72 2.60 0.00	49.84 2.46 0.00	48.05 1.71 0.00	48.58 0.91 0.00	54.51 -0.38 0.00	63.99 3.45 -0.05	69.89 3.94 -0.21	72.41 4.93 -1.69	72.70 5.30 -1.94	71.83 5.59 -1.93	68.82 5.33 -2.28	66.30 4.58 -2.30	65.33 4.50 -2.37	62.86 4.42 -2.45	63.34 4.67 -2.37	67.83 5.13 -2.39	111.61 7.43 -24.32	111.40 7.48 -23.45	111.15 6.77 -31.57	84.53 5.87 -11.93	74.87 5.06 -8.89	61.09 3.65 -2.06	55.29 3.75 -0.15
WALDEN___HYDRO 24148	53.50 1.66 0.00	50.64 1.52 0.00	48.85 1.47 0.00	47.73 1.39 0.00	48.81 1.14 0.00	55.93 1.04 0.00	62.67 2.18 0.00	67.98 2.24 0.00	68.95 3.16 0.00	68.93 3.47 0.00	68.10 3.79 0.00	64.76 3.55 0.00	62.39 2.97 0.00	61.32 2.86 0.00	58.90 2.91 0.00	59.45 3.15 0.00	63.87 3.56 0.00	85.61 5.75 0.00	86.34 5.87 0.00	78.20 5.39 0.00	71.33 4.60 0.00	64.64 3.72 0.00	58.09 2.71 0.00	54.01 2.62 0.00
WATERSIDE___6 8 9 23538	55.05 3.21 0.00	52.12 3.00 0.00	50.18 2.80 0.00	49.03 2.69 0.00	50.24 2.57 0.00	57.52 2.63 0.00	68.27 3.39 -4.39	86.05 3.81 -16.50	92.69 4.61 -22.29	106.43 4.97 -36.00	96.00 5.40 -26.29	109.61 5.08 -43.32	104.09 4.40 -40.27	105.52 4.27 -42.79	101.31 4.20 -41.12	93.87 4.50 -33.07	114.86 5.07 -49.48	152.15 7.91 -64.38	141.67 7.97 -53.23	93.43 7.28 -13.34	92.76 6.34 -19.69	87.48 5.30 -21.26	69.14 4.04 -9.72	67.25 3.70 -12.16
WEST BABYLON___IC 23714	54.28 2.44 0.00	52.07 2.95 0.00	50.18 2.80 0.00	48.56 2.22 0.00	49.34 1.67 0.00	55.49 0.60 0.00	65.20 4.66 -0.05	71.27 5.32 -0.21	75.30 6.32 -3.19	75.59 6.61 -3.52	74.75 6.82 -3.62	71.80 6.49 -4.10	69.31 5.70 -4.19	68.38 5.61 -4.31	65.92 5.43 -4.50	66.43 5.69 -4.44	71.02 6.45 -4.26	113.68 9.50 -24.32	113.51 9.58 -23.46	113.06 8.66 -31.59	87.34 7.67 -12.94	77.66 6.46 -10.28	64.09 4.87 -3.84	56.11 4.57 -0.15
WEST CANADA___HYD 24049	52.00 0.16 0.00	49.27 0.15 0.00	47.52 0.14 0.00	46.48 0.14 0.00	47.81 0.14 0.00	55.11 0.22 0.00	60.79 0.30 0.00	66.13 0.39 0.00	66.32 0.53 0.00	65.98 0.52 0.00	64.82 0.51 0.00	61.70 0.49 0.00	59.78 0.36 0.00	58.75 0.29 0.00	56.27 0.28 0.00	56.64 0.34 0.00	60.73 0.42 0.00	80.58 0.72 0.00	81.19 0.72 0.00	73.47 0.66 0.00	67.33 0.60 0.00	61.41 0.49 0.00	55.71 0.33 0.00	51.70 0.31 0.00
WESTERN_NY_WIND 24143	50.54 -1.30 0.00	47.16 -1.96 0.00	45.58 -1.80 0.00	45.14 -1.20 0.00	47.15 -0.52 0.00	54.94 0.05 0.00	58.92 -1.57 0.00	65.74 0.00 0.00	65.00 -0.79 0.00	64.41 -1.05 0.00	63.47 -0.84 0.00	60.72 -0.49 0.00	58.17 -1.25 0.00	57.41 -1.05 0.00	54.20 -1.79 0.00	55.17 -1.13 0.00	59.22 -1.09 0.00	79.46 -0.40 0.00	80.23 -0.24 0.00	72.66 -0.15 0.00	66.06 -0.67 0.00	60.62 -0.30 0.00	53.72 -1.66 0.00	49.54 -1.85 0.00
YORK___WARBASSE 23770	55.42 3.58 0.00	52.41 3.29 0.00	50.36 2.98 0.00	49.26 2.92 0.00	50.53 2.86 0.00	57.91 3.02 0.00	68.03 3.15 -4.39	85.86 3.62 -16.50	92.55 4.47 -22.29	106.37 4.91 -36.00	95.94 5.34 -26.29	109.55 5.02 -43.32	104.03 4.34 -40.27	105.46 4.21 -42.79	101.25 4.14 -41.12	93.82 4.45 -33.07	114.80 5.01 -49.48	152.15 7.91 -64.38	141.59 7.89 -53.23	93.29 7.14 -13.34	92.56 6.14 -19.69	87.30 5.12 -21.26	68.92 3.82 -9.72	66.99 3.44 -12.16