

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/11/2005

Name	PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138		66.27 5.69 0.00	58.09 4.60 0.00	56.24 4.02 0.00	56.33 4.07 -0.03	56.13 3.96 0.00	56.13 4.01 0.00	69.41 5.44 0.00	79.30 7.79 0.00	82.07 9.31 0.00	83.93 9.66 0.00	84.51 9.86 0.00	91.50 9.95 0.00	93.59 10.77 0.00	108.20 12.36 0.00	113.76 13.62 0.00	116.05 13.71 0.00	116.34 13.93 0.00	103.03 12.09 0.00	93.52 10.32 0.00	93.57 10.54 0.00	90.79 10.45 0.00	92.57 11.15 0.00	87.35 9.43 0.00	81.52 8.01 0.00
74TH STREET_GT_1 24260		66.39 5.82 0.00	58.20 4.71 0.00	56.35 4.13 0.00	56.38 4.13 -0.03	56.18 4.02 0.00	56.18 4.07 0.00	69.54 5.57 0.00	79.45 7.94 0.00	82.22 9.46 0.00	84.00 9.73 0.00	84.59 9.93 0.00	91.50 9.95 0.00	93.59 10.77 0.00	108.20 12.36 0.00	113.86 13.72 0.00	116.15 13.82 0.00	116.44 14.03 0.00	103.12 12.19 0.00	93.61 10.40 0.00	93.65 10.63 0.00	90.95 10.61 0.00	92.73 11.32 0.00	87.59 9.66 0.00	81.67 8.16 0.00
74TH STREET_GT_2 24261		66.39 5.82 0.00	58.20 4.71 0.00	56.35 4.13 0.00	56.38 4.13 -0.03	56.18 4.02 0.00	56.18 4.07 0.00	69.54 5.57 0.00	79.45 7.94 0.00	82.22 9.46 0.00	84.00 9.73 0.00	84.59 9.93 0.00	91.50 9.95 0.00	93.59 10.77 0.00	108.20 12.36 0.00	113.86 13.72 0.00	116.15 13.82 0.00	116.44 14.03 0.00	103.12 12.19 0.00	93.61 10.40 0.00	93.65 10.63 0.00	90.95 10.61 0.00	92.73 11.32 0.00	87.59 9.66 0.00	81.67 8.16 0.00
ADK HUDSON___FALLS 24011		64.51 3.94 0.00	56.48 3.00 0.00	54.83 2.61 0.00	54.78 2.56 0.00	54.57 2.40 0.00	54.72 2.61 0.00	67.56 3.58 0.00	75.51 4.00 0.00	78.14 5.38 0.00	79.62 5.35 0.00	80.48 5.82 0.00	86.77 5.22 0.00	88.29 5.47 0.00	101.30 5.46 0.00	105.65 5.51 0.00	107.96 5.63 0.00	107.64 5.22 0.00	96.76 5.82 0.00	88.12 4.91 0.00	87.84 4.82 0.00	85.01 4.66 0.00	86.70 5.29 0.00	82.21 4.29 0.00	78.14 4.63 0.00
ADK RESOURCE___RCVRY 23798		64.51 3.94 0.00	56.48 3.00 0.00	54.83 2.61 0.00	54.78 2.56 0.00	54.57 2.40 0.00	54.72 2.61 0.00	67.56 3.58 0.00	75.51 4.00 0.00	78.14 5.38 0.00	79.62 5.35 0.00	80.48 5.82 0.00	86.77 5.22 0.00	88.29 5.47 0.00	101.30 5.46 0.00	105.65 5.51 0.00	107.96 5.63 0.00	107.64 5.22 0.00	96.76 5.82 0.00	88.12 4.91 0.00	87.84 4.82 0.00	85.01 4.66 0.00	86.70 5.29 0.00	82.21 4.29 0.00	78.14 4.63 0.00
ADK S GLENS___FALLS 24028		64.51 3.94 0.00	56.48 3.00 0.00	54.83 2.61 0.00	54.78 2.56 0.00	54.57 2.40 0.00	54.72 2.61 0.00	67.56 3.58 0.00	75.51 4.00 0.00	78.14 5.38 0.00	79.62 5.35 0.00	80.48 5.82 0.00	86.77 5.22 0.00	88.29 5.47 0.00	101.30 5.46 0.00	105.65 5.51 0.00	107.96 5.63 0.00	107.64 5.22 0.00	96.76 5.82 0.00	88.12 4.91 0.00	87.84 4.82 0.00	85.01 4.66 0.00	86.70 5.29 0.00	82.21 4.29 0.00	78.14 4.63 0.00
ADK_NYS___DAM 23527		63.12 2.54 0.00	55.52 2.03 0.00	53.94 1.72 0.00	53.94 1.72 0.00	53.84 1.67 0.00	53.68 1.56 0.00	66.08 2.11 0.00	74.08 2.57 0.00	76.32 3.57 0.00	78.06 3.79 0.00	78.54 3.88 0.00	85.30 3.75 0.00	86.96 4.14 0.00	100.35 4.50 0.00	104.85 4.71 0.00	107.04 4.71 0.00	107.13 4.71 0.00	95.39 4.46 0.00	86.95 3.74 0.00	87.01 3.99 0.00	84.28 3.94 0.00	85.65 4.23 0.00	81.12 3.19 0.00	76.89 3.38 0.00
AIR_PRODUCTS___DRP 24190		63.42 2.85 0.00	55.84 2.35 0.00	54.26 2.04 0.00	54.26 2.04 0.00	54.15 1.98 0.00	53.99 1.88 0.00	65.96 1.98 0.00	73.58 2.07 0.00	75.52 2.76 0.00	77.25 2.97 0.00	77.79 3.14 0.00	84.57 3.02 0.00	86.05 3.23 0.00	99.39 3.55 0.00	103.94 3.81 0.00	106.22 3.89 0.00	106.20 3.79 0.00	94.39 3.46 0.00	86.03 2.83 0.00	86.01 2.99 0.00	83.32 2.97 0.00	84.67 3.26 0.00	80.11 2.18 0.00	75.78 2.28 0.00
ALBANY___1 23571		63.42 2.85 0.00	55.84 2.35 0.00	54.26 2.04 0.00	54.26 2.04 0.00	54.15 1.98 0.00	53.99 1.88 0.00	65.96 1.98 0.00	73.58 2.07 0.00	75.52 2.76 0.00	77.25 2.97 0.00	77.79 3.14 0.00	84.57 3.02 0.00	86.05 3.23 0.00	99.39 3.55 0.00	103.94 3.81 0.00	106.22 3.89 0.00	106.20 3.79 0.00	94.39 3.46 0.00	86.03 2.83 0.00	86.01 2.99 0.00	83.32 2.97 0.00	84.67 3.26 0.00	80.11 2.18 0.00	75.78 2.28 0.00
ALBANY___2 23572		63.42 2.85 0.00	55.84 2.35 0.00	54.26 2.04 0.00	54.26 2.04 0.00	54.15 1.98 0.00	53.99 1.88 0.00	65.96 1.98 0.00	73.58 2.07 0.00	75.52 2.76 0.00	77.25 2.97 0.00	77.79 3.14 0.00	84.57 3.02 0.00	86.05 3.23 0.00	99.39 3.55 0.00	103.94 3.81 0.00	106.22 3.89 0.00	106.20 3.79 0.00	94.39 3.46 0.00	86.03 2.83 0.00	86.01 2.99 0.00	83.32 2.97 0.00	84.67 3.26 0.00	80.11 2.18 0.00	75.78 2.28 0.00
ALBANY___3 23573		63.42 2.85 0.00	55.84 2.35 0.00	54.26 2.04 0.00	54.26 2.04 0.00	54.15 1.98 0.00	53.99 1.88 0.00	65.96 1.98 0.00	73.58 2.07 0.00	75.52 2.76 0.00	77.25 2.97 0.00	77.79 3.14 0.00	84.57 3.02 0.00	86.05 3.23 0.00	99.39 3.55 0.00	103.94 3.81 0.00	106.22 3.89 0.00	106.20 3.79 0.00	94.39 3.46 0.00	86.03 2.83 0.00	86.01 2.99 0.00	83.32 2.97 0.00	84.67 3.26 0.00	80.11 2.18 0.00	75.78 2.28 0.00
ALBANY___4 23574		63.42 2.85 0.00	55.84 2.35 0.00	54.26 2.04 0.00	54.26 2.04 0.00	54.15 1.98 0.00	53.99 1.88 0.00	65.96 1.98 0.00	73.58 2.07 0.00	75.52 2.76 0.00	77.25 2.97 0.00	77.79 3.14 0.00	84.57 3.02 0.00	86.05 3.23 0.00	99.39 3.55 0.00	103.94 3.81 0.00	106.22 3.89 0.00	106.20 3.79 0.00	94.39 3.46 0.00	86.03 2.83 0.00	86.01 2.99 0.00	83.32 2.97 0.00	84.67 3.26 0.00	80.11 2.18 0.00	75.78 2.28 0.00

ALCOA_RYNLDS___DRP 24188	60.03 -0.55 0.00	53.17 -0.32 0.00	52.27 0.05 0.00	52.27 0.05 0.00	52.32 0.16 0.00	52.32 0.21 0.00	63.72 -0.26 0.00	70.29 -1.22 0.00	70.36 -2.40 0.00	72.12 -2.15 0.00	72.27 -2.39 0.00	79.18 -2.36 0.00	79.92 -2.90 0.00	92.20 -3.64 0.00	96.43 -3.71 0.00	98.14 -4.20 0.00	98.22 -4.20 0.00	87.30 -3.64 0.00	80.71 -2.50 0.00	80.53 -2.49 0.00	77.94 -2.41 0.00	78.40 -3.01 0.00	75.66 -2.26 0.00	71.74 -1.76 0.00
ALLEGHENY___COGEN 23514	55.79 -4.79 0.00	48.89 -4.60 0.00	46.95 -5.27 0.00	46.54 -5.33 0.36	46.90 -5.27 0.00	47.53 -4.59 0.00	59.24 -4.73 0.00	68.79 -2.72 0.00	68.98 -3.78 0.00	69.60 -4.68 0.00	70.48 -4.18 0.00	77.55 -4.00 0.00	79.76 -3.06 0.00	93.44 -2.40 0.00	96.73 -3.40 0.00	99.47 -2.87 0.00	99.34 -3.07 0.00	88.57 -2.36 0.00	79.13 -4.08 0.00	77.96 -5.06 0.00	75.04 -5.30 0.00	76.61 -4.80 0.00	73.01 -4.91 0.00	68.95 -4.56 0.00
AMERICAN_REF_FUEL 24010	53.43 -7.15 0.00	46.91 -6.58 0.00	44.96 -7.26 0.00	44.64 -7.31 0.27	44.86 -7.30 0.00	45.50 -6.62 0.00	57.06 -6.91 0.00	65.93 -5.58 0.00	68.25 -4.51 0.00	67.81 -6.46 0.00	68.61 -6.05 0.00	76.09 -5.46 0.00	78.02 -4.80 0.00	91.43 -4.41 0.00	95.33 -4.81 0.00	98.14 -4.20 0.00	97.91 -4.51 0.00	87.03 -3.91 0.00	77.30 -5.91 0.00	76.13 -6.89 0.00	73.36 -6.99 0.00	75.88 -5.54 0.00	72.70 -5.22 0.00	65.57 -7.94 0.00
ARTHUR_KILL_GT_1 23520	69.00 8.42 0.00	60.39 6.90 0.00	58.28 6.06 0.00	58.37 6.11 -0.04	58.17 6.00 0.00	58.27 6.15 0.00	72.17 8.19 0.00	87.30 11.44 -4.35	89.90 13.39 -3.75	89.16 13.96 -0.93	91.12 14.19 -2.27	113.17 14.60 -17.02	113.17 15.65 -14.70	113.86 18.02 -0.01	119.36 19.23 0.00	121.78 19.44 0.00	122.19 19.77 -0.01	113.17 17.64 -4.59	113.17 15.06 -14.90	113.17 15.19 -14.95	95.46 15.11 0.00	97.78 16.36 -0.01	92.03 14.10 -0.01	85.49 11.98 0.00
ARTHUR_KILL_2 23512	69.00 8.42 0.00	60.39 6.90 0.00	58.28 6.06 0.00	58.37 6.11 -0.04	58.17 6.00 0.00	58.27 6.15 0.00	72.17 8.19 0.00	87.30 11.44 -4.35	89.90 13.39 -3.75	89.16 13.96 -0.93	91.12 14.19 -2.27	113.17 14.60 -17.02	113.17 15.65 -14.70	113.86 18.02 -0.01	119.36 19.23 0.00	121.78 19.44 0.00	122.19 19.77 -0.01	113.17 17.64 -4.59	113.17 15.06 -14.90	113.17 15.19 -14.95	95.46 15.11 0.00	97.78 16.36 -0.01	92.03 14.10 -0.01	85.49 11.98 0.00
ARTHUR_KILL_3 23513	65.85 5.27 0.00	57.71 4.23 0.00	55.88 3.66 0.00	55.96 3.71 -0.03	55.77 3.60 0.00	55.71 3.60 0.00	68.96 4.99 0.00	83.08 7.22 -4.34	85.17 8.66 -3.75	84.26 9.06 -0.92	86.11 9.18 -2.27	90.68 9.13 0.00	92.76 9.94 0.00	107.15 11.31 0.00	112.76 12.62 0.00	115.03 12.69 0.00	115.32 12.90 0.00	102.12 11.19 0.00	92.69 9.49 0.00	92.74 9.71 0.00	90.07 9.72 0.00	91.83 10.42 0.00	86.73 8.81 0.00	80.93 7.42 0.00
ASHOKAN____ 23654	64.51 3.94 0.00	56.64 3.16 0.00	54.88 2.66 0.00	55.02 2.77 -0.03	54.83 2.66 0.00	54.72 2.61 0.00	67.62 3.65 0.00	76.23 4.72 0.00	79.16 6.40 0.00	81.11 6.83 0.00	81.68 7.02 0.00	88.97 7.42 0.00	90.94 8.12 0.00	105.14 9.30 0.00	110.65 10.51 0.00	113.29 10.95 0.00	113.78 11.37 0.00	100.67 9.73 0.00	91.28 8.07 0.00	91.32 8.30 0.00	88.46 8.12 0.00	89.88 8.47 0.00	84.16 6.23 0.00	79.17 5.66 0.00
ASTORIA_GT2_1 24094	79.90 11.63 -7.69	73.05 9.84 -9.72	61.00 8.77 0.00	61.08 8.83 -0.04	60.83 8.66 0.00	72.86 9.02 -11.73	75.68 11.71 0.00	101.33 15.23 -14.59	102.38 17.03 -12.59	140.27 17.60 -48.39	142.12 17.84 -49.62	142.82 18.67 -42.60	263.46 19.79 -160.85	185.79 22.91 -67.04	185.89 24.93 -60.82	185.89 25.17 -58.38	185.79 25.60 -57.77	229.14 22.46 -115.75	142.82 19.05 -40.56	141.45 19.10 -39.33	138.59 19.20 -39.04	105.52 20.52 -3.59	95.77 17.84 0.00	88.58 15.07 0.00
ASTORIA_GT2_2 24095	79.90 11.63 -7.69	73.05 9.84 -9.72	61.00 8.77 0.00	61.08 8.83 -0.04	60.83 8.66 0.00	72.86 9.02 -11.73	75.68 11.71 0.00	101.33 15.23 -14.59	102.38 17.03 -12.59	140.27 17.60 -48.39	142.12 17.84 -49.62	142.82 18.67 -42.60	263.46 19.79 -160.85	185.79 22.91 -67.04	185.89 24.93 -60.82	185.89 25.17 -58.38	185.79 25.60 -57.77	229.14 22.46 -115.75	142.82 19.05 -40.56	141.45 19.10 -39.33	138.59 19.20 -39.04	105.52 20.52 -3.59	95.77 17.84 0.00	88.58 15.07 0.00
ASTORIA_GT2_3 24096	79.90 11.63 -7.69	73.05 9.84 -9.72	61.00 8.77 0.00	61.08 8.83 -0.04	60.83 8.66 0.00	72.86 9.02 -11.73	75.68 11.71 0.00	101.33 15.23 -14.59	102.38 17.03 -12.59	140.27 17.60 -48.39	142.12 17.84 -49.62	142.82 18.67 -42.60	263.46 19.79 -160.85	185.79 22.91 -67.04	185.89 24.93 -60.82	185.89 25.17 -58.38	185.79 25.60 -57.77	229.14 22.46 -115.75	142.82 19.05 -40.56	141.45 19.10 -39.33	138.59 19.20 -39.04	105.52 20.52 -3.59	95.77 17.84 0.00	88.58 15.07 0.00
ASTORIA_GT2_4 24097	79.90 11.63 -7.69	73.05 9.84 -9.72	61.00 8.77 0.00	61.08 8.83 -0.04	60.83 8.66 0.00	72.86 9.02 -11.73	75.68 11.71 0.00	101.33 15.23 -14.59	102.38 17.03 -12.59	140.27 17.60 -48.39	142.12 17.84 -49.62	142.82 18.67 -42.60	263.46 19.79 -160.85	185.79 22.91 -67.04	185.89 24.93 -60.82	185.89 25.17 -58.38	185.79 25.60 -57.77	229.14 22.46 -115.75	142.82 19.05 -40.56	141.45 19.10 -39.33	138.59 19.20 -39.04	105.52 20.52 -3.59	95.77 17.84 0.00	88.58 15.07 0.00
ASTORIA_GT3_1 24098	79.90 11.63 -7.69	73.05 9.84 -9.72	61.00 8.77 0.00	61.08 8.83 -0.04	60.83 8.66 0.00	72.86 9.02 -11.73	75.68 11.71 0.00	101.33 15.23 -14.59	102.38 17.03 -12.59	140.27 17.60 -48.39	142.12 17.84 -49.62	142.82 18.67 -42.60	263.46 19.79 -160.85	185.79 22.91 -67.04	185.89 24.93 -60.82	185.89 25.17 -58.38	185.79 25.60 -57.77	229.14 22.46 -115.75	142.82 19.05 -40.56	141.45 19.10 -39.33	138.59 19.20 -39.04	105.52 20.52 -3.59	95.77 17.84 0.00	88.58 15.07 0.00
ASTORIA_GT3_2 24099	79.90 11.63 -7.69	73.05 9.84 -9.72	61.00 8.77 0.00	61.08 8.83 -0.04	60.83 8.66 0.00	72.86 9.02 -11.73	75.68 11.71 0.00	101.33 15.23 -14.59	102.38 17.03 -12.59	140.27 17.60 -48.39	142.12 17.84 -49.62	142.82 18.67 -42.60	263.46 19.79 -160.85	185.79 22.91 -67.04	185.89 24.93 -60.82	185.89 25.17 -58.38	185.79 25.60 -57.77	229.14 22.46 -115.75	142.82 19.05 -40.56	141.45 19.10 -39.33	138.59 19.20 -39.04	105.52 20.52 -3.59	95.77 17.84 0.00	88.58 15.07 0.00
ASTORIA_GT3_3 24100	79.90 11.63 -7.69	73.05 9.84 -9.72	61.00 8.77 0.00	61.08 8.83 -0.04	60.83 8.66 0.00	72.86 9.02 -11.73	75.68 11.71 0.00	101.33 15.23 -14.59	102.38 17.03 -12.59	140.27 17.60 -48.39	142.12 17.84 -49.62	142.82 18.67 -42.60	263.46 19.79 -160.85	185.79 22.91 -67.04	185.89 24.93 -60.82	185.89 25.17 -58.38	185.79 25.60 -57.77	229.14 22.46 -115.75	142.82 19.05 -40.56	141.45 19.10 -39.33	138.59 19.20 -39.04	105.52 20.52 -3.59	95.77 17.84 0.00	88.58 15.07 0.00
ASTORIA_GT3_4 24101	79.90 11.63 -7.69	73.05 9.84 -9.72	61.00 8.77 0.00	61.08 8.83 -0.04	60.83 8.66 0.00	72.86 9.02 -11.73	75.68 11.71 0.00	101.33 15.23 -14.59	102.38 17.03 -12.59	140.27 17.60 -48.39	142.12 17.84 -49.62	142.82 18.67 -42.60	263.46 19.79 -160.85	185.79 22.91 -67.04	185.89 24.93 -60.82	185.89 25.17 -58.38	185.79 25.60 -57.77	229.14 22.46 -115.75	142.82 19.05 -40.56	141.45 19.10 -39.33	138.59 19.20 -39.04	105.52 20.52 -3.59	95.77 17.84 0.00	88.58 15.07 0.00
ASTORIA_GT4_1 24102	79.90 11.63 -7.69	73.05 9.84 -9.72	61.00 8.77 0.00	61.08 8.83 -0.04	60.83 8.66 0.00	72.86 9.02 -11.73	75.68 11.71 0.00	101.33 15.23 -14.59	102.38 17.03 -12.59	140.27 17.60 -48.39	142.12 17.84 -49.62	142.82 18.67 -42.60	263.46 19.79 -160.85	185.79 22.91 -67.04	185.89 24.93 -60.82	185.89 25.17 -58.38	185.79 25.60 -57.77	229.14 22.46 -115.75	142.82 19.05 -40.56	141.45 19.10 -39.33	138.59 19.20 -39.04	105.52 20.52 -3.59	95.77 17.84 0.00	88.58 15.07 0.00

ASTORIA_GT4_2 24103	79.90 11.63 -7.69	73.05 9.84 -9.72	61.00 8.77 0.00	61.08 8.83 -0.04	60.83 8.66 0.00	72.86 9.02 -11.73	75.68 11.71 0.00	101.33 15.23 -14.59	102.38 17.03 -12.59	140.27 17.60 -48.39	142.12 17.84 -49.62	142.82 18.67 -42.60	263.46 19.79 -160.85	185.79 22.91 -67.04	185.89 24.93 -60.82	185.89 25.17 -58.38	185.79 25.60 -57.77	229.14 22.46 -115.75	142.82 19.05 -40.56	141.45 19.10 -39.33	138.59 19.20 -39.04	105.52 20.52 -3.59	95.77 17.84 0.00	88.58 15.07 0.00
ASTORIA_GT4_3 24104	79.90 11.63 -7.69	73.05 9.84 -9.72	61.00 8.77 0.00	61.08 8.83 -0.04	60.83 8.66 0.00	72.86 9.02 -11.73	75.68 11.71 0.00	101.33 15.23 -14.59	102.38 17.03 -12.59	140.27 17.60 -48.39	142.12 17.84 -49.62	142.82 18.67 -42.60	263.46 19.79 -160.85	185.79 22.91 -67.04	185.89 24.93 -60.82	185.89 25.17 -58.38	185.79 25.60 -57.77	229.14 22.46 -115.75	142.82 19.05 -40.56	141.45 19.10 -39.33	138.59 19.20 -39.04	105.52 20.52 -3.59	95.77 17.84 0.00	88.58 15.07 0.00
ASTORIA_GT4_4 24105	79.90 11.63 -7.69	73.05 9.84 -9.72	61.00 8.77 0.00	61.08 8.83 -0.04	60.83 8.66 0.00	72.86 9.02 -11.73	75.68 11.71 0.00	101.33 15.23 -14.59	102.38 17.03 -12.59	140.27 17.60 -48.39	142.12 17.84 -49.62	142.82 18.67 -42.60	263.46 19.79 -160.85	185.79 22.91 -67.04	185.89 24.93 -60.82	185.89 25.17 -58.38	185.79 25.60 -57.77	229.14 22.46 -115.75	142.82 19.05 -40.56	141.45 19.10 -39.33	138.59 19.20 -39.04	105.52 20.52 -3.59	95.77 17.84 0.00	88.58 15.07 0.00
ASTORIA_GT_1 23523	77.30 9.03 -7.69	60.98 7.49 0.00	58.91 6.68 0.00	58.94 6.68 -0.04	58.74 6.57 0.00	58.89 6.78 0.00	72.87 8.89 0.00	97.97 11.87 -14.59	98.89 13.53 -12.59	91.34 13.96 -3.10	96.46 14.19 -7.62	96.23 14.68 0.00	98.39 15.57 0.00	113.86 18.02 0.00	119.77 19.63 0.00	122.09 19.75 0.00	122.49 20.07 0.00	108.58 17.64 0.00	98.18 14.98 0.00	98.13 15.11 0.00	95.37 15.02 0.00	97.54 16.12 0.00	91.95 14.03 0.00	85.34 11.83 0.00
ASTORIA_GT_10 24110	77.30 9.03 -7.69	60.98 7.49 0.00	58.91 6.68 0.00	58.94 6.68 -0.04	58.74 6.57 0.00	58.89 6.78 0.00	72.87 8.89 0.00	97.97 11.87 -14.59	98.89 13.53 -12.59	91.34 13.96 -3.10	96.46 14.19 -7.62	96.23 14.68 0.00	98.39 15.57 0.00	113.86 18.02 0.00	119.77 19.63 0.00	122.09 19.75 0.00	122.49 20.07 0.00	108.58 17.64 0.00	98.18 14.98 0.00	98.13 15.11 0.00	95.37 15.02 0.00	97.54 16.12 0.00	91.95 14.03 0.00	85.34 11.83 0.00
ASTORIA_GT_11 24225	77.30 9.03 -7.69	60.98 7.49 0.00	58.91 6.68 0.00	58.94 6.68 -0.04	58.74 6.57 0.00	58.89 6.78 0.00	72.87 8.89 0.00	97.97 11.87 -14.59	98.89 13.53 -12.59	91.34 13.96 -3.10	96.46 14.19 -7.62	96.23 14.68 0.00	98.39 15.57 0.00	113.86 18.02 0.00	119.77 19.63 0.00	122.09 19.75 0.00	122.49 20.07 0.00	108.58 17.64 0.00	98.18 14.98 0.00	98.13 15.11 0.00	95.37 15.02 0.00	97.54 16.12 0.00	91.95 14.03 0.00	85.34 11.83 0.00
ASTORIA_GT_12 24226	77.30 9.03 -7.69	60.98 7.49 0.00	58.91 6.68 0.00	58.94 6.68 -0.04	58.74 6.57 0.00	58.89 6.78 0.00	72.87 8.89 0.00	97.97 11.87 -14.59	98.89 13.53 -12.59	91.34 13.96 -3.10	96.46 14.19 -7.62	96.23 14.68 0.00	98.39 15.57 0.00	113.86 18.02 0.00	119.77 19.63 0.00	122.09 19.75 0.00	122.49 20.07 0.00	108.58 17.64 0.00	98.18 14.98 0.00	98.13 15.11 0.00	95.37 15.02 0.00	97.54 16.12 0.00	91.95 14.03 0.00	85.34 11.83 0.00
ASTORIA_GT_13 24227	77.30 9.03 -7.69	60.98 7.49 0.00	58.91 6.68 0.00	58.94 6.68 -0.04	58.74 6.57 0.00	58.89 6.78 0.00	72.87 8.89 0.00	97.97 11.87 -14.59	98.89 13.53 -12.59	91.34 13.96 -3.10	96.46 14.19 -7.62	96.23 14.68 0.00	98.39 15.57 0.00	113.86 18.02 0.00	119.77 19.63 0.00	122.09 19.75 0.00	122.49 20.07 0.00	108.58 17.64 0.00	98.18 14.98 0.00	98.13 15.11 0.00	95.37 15.02 0.00	97.54 16.12 0.00	91.95 14.03 0.00	85.34 11.83 0.00
ASTORIA_GT_5 24106	79.90 11.63 -7.69	73.05 9.84 -9.72	61.00 8.77 0.00	61.08 8.83 -0.04	60.83 8.66 0.00	72.86 9.02 -11.73	75.68 11.71 0.00	101.33 15.23 -14.59	102.38 17.03 -12.59	140.27 17.60 -48.39	142.12 17.84 -49.62	142.82 18.67 -42.60	263.46 19.79 -160.85	185.79 22.91 -67.04	185.89 24.93 -60.82	185.89 25.17 -58.38	185.79 25.60 -57.77	229.14 22.46 -115.75	142.82 19.05 -40.56	141.45 19.10 -39.33	138.59 19.20 -39.04	105.52 20.52 -3.59	95.77 17.84 0.00	88.58 15.07 0.00
ASTORIA_GT_7 24107	79.90 11.63 -7.69	73.05 9.84 -9.72	61.00 8.77 0.00	61.08 8.83 -0.04	60.83 8.66 0.00	72.86 9.02 -11.73	75.68 11.71 0.00	101.33 15.23 -14.59	102.38 17.03 -12.59	140.27 17.60 -48.39	142.12 17.84 -49.62	142.82 18.67 -42.60	263.46 19.79 -160.85	185.79 22.91 -67.04	185.89 24.93 -60.82	185.89 25.17 -58.38	185.79 25.60 -57.77	229.14 22.46 -115.75	142.82 19.05 -40.56	141.45 19.10 -39.33	138.59 19.20 -39.04	105.52 20.52 -3.59	95.77 17.84 0.00	88.58 15.07 0.00
ASTORIA_GT_8 24108	79.90 11.63 -7.69	73.05 9.84 -9.72	61.00 8.77 0.00	61.08 8.83 -0.04	60.83 8.66 0.00	72.86 9.02 -11.73	75.68 11.71 0.00	101.33 15.23 -14.59	102.38 17.03 -12.59	140.27 17.60 -48.39	142.12 17.84 -49.62	142.82 18.67 -42.60	263.46 19.79 -160.85	185.79 22.91 -67.04	185.89 24.93 -60.82	185.89 25.17 -58.38	185.79 25.60 -57.77	229.14 22.46 -115.75	142.82 19.05 -40.56	141.45 19.10 -39.33	138.59 19.20 -39.04	105.52 20.52 -3.59	95.77 17.84 0.00	88.58 15.07 0.00
ASTORIA___2 24149	79.90 11.63 -7.69	73.05 9.84 -9.72	61.00 8.77 0.00	61.08 8.83 -0.04	60.83 8.66 0.00	72.86 9.02 -11.73	75.68 11.71 0.00	101.33 15.23 -14.59	102.38 17.03 -12.59	140.27 17.60 -48.39	142.12 17.84 -49.62	142.82 18.67 -42.60	263.46 19.79 -160.85	185.79 22.91 -67.04	185.89 24.93 -60.82	185.89 25.17 -58.38	185.79 25.60 -57.77	229.14 22.46 -115.75	142.82 19.05 -40.56	141.45 19.10 -39.33	138.59 19.20 -39.04	105.52 20.52 -3.59	95.77 17.84 0.00	88.58 15.07 0.00
ASTORIA___3 23516	77.30 9.03 -7.69	60.98 7.49 0.00	58.91 6.68 0.00	58.94 6.68 -0.04	58.74 6.57 0.00	58.89 6.78 0.00	72.87 8.89 0.00	97.97 11.87 -14.59	98.89 13.53 -12.59	91.34 13.96 -3.10	96.46 14.19 -7.62	96.23 14.68 0.00	98.39 15.57 0.00	113.86 18.02 0.00	119.77 19.63 0.00	122.09 19.75 0.00	122.49 20.07 0.00	108.58 17.64 0.00	98.18 14.98 0.00	98.13 15.11 0.00	95.37 15.02 0.00	97.54 16.12 0.00	91.95 14.03 0.00	85.34 11.83 0.00
ASTORIA___4 23517	77.23 8.97 -7.69	60.98 7.49 0.00	58.91 6.68 0.00	58.94 6.68 -0.04	58.74 6.57 0.00	58.89 6.78 0.00	72.87 8.89 0.00	97.97 11.87 -14.59	98.89 13.53 -12.59	91.34 13.96 -3.10	96.46 14.19 -7.62	96.23 14.68 0.00	98.39 15.57 0.00	113.86 18.02 0.00	119.77 19.63 0.00	122.09 19.75 0.00	122.49 20.07 0.00	108.58 17.64 0.00	98.18 14.98 0.00	98.13 15.11 0.00	95.37 15.02 0.00	97.54 16.12 0.00	91.95 14.03 0.00	85.34 11.83 0.00
ASTORIA___5 23518	79.90 11.63 -7.69	73.05 9.84 -9.72	61.00 8.77 0.00	61.08 8.83 -0.04	60.83 8.66 0.00	72.86 9.02 -11.73	75.68 11.71 0.00	101.33 15.23 -14.59	102.38 17.03 -12.59	140.27 17.60 -48.39	142.12 17.84 -49.62	142.82 18.67 -42.60	263.46 19.79 -160.85	185.79 22.91 -67.04	185.89 24.93 -60.82	185.89 25.17 -58.38	185.79 25.60 -57.77	229.14 22.46 -115.75	142.82 19.05 -40.56	141.45 19.10 -39.33	138.59 19.20 -39.04	105.52 20.52 -3.59	95.77 17.84 0.00	88.58 15.07 0.00
ATHENS_STG_1 23668	63.12 2.54 0.00	55.63 2.14 0.00	54.10 1.88 0.00	54.13 1.88 -0.03	53.99 1.83 0.00	53.73 1.62 0.00	66.15 2.18 0.00	74.80 3.29 0.00	76.91 4.15 0.00	78.66 4.38 0.00	79.06 4.40 0.00	85.87 4.32 0.00	87.54 4.72 0.00	101.02 5.18 0.00	105.85 5.71 0.00	108.17 5.83 0.00	108.35 5.94 0.00	96.12 5.18 0.00	87.62 4.41 0.00	87.75 4.73 0.00	85.09 4.74 0.00	86.46 5.05 0.00	82.05 4.13 0.00	77.11 3.60 0.00

ATHENS_STG_2 23670	63.12 2.54 0.00	55.63 2.14 0.00	54.10 1.88 0.00	54.13 1.88 -0.03	53.99 1.83 0.00	53.73 1.62 0.00	66.15 2.18 0.00	74.80 3.29 0.00	76.91 4.15 0.00	78.66 4.38 0.00	79.06 4.40 0.00	85.87 4.32 0.00	87.54 4.72 0.00	101.02 5.18 0.00	105.85 5.71 0.00	108.17 5.83 0.00	108.35 5.94 0.00	96.12 5.18 0.00	87.62 4.41 0.00	87.75 4.73 0.00	85.09 4.74 0.00	86.46 5.05 0.00	82.05 4.13 0.00	77.11 3.60 0.00
ATHENS_STG_3 23677	63.12 2.54 0.00	55.63 2.14 0.00	54.10 1.88 0.00	54.13 1.88 -0.03	53.99 1.83 0.00	53.73 1.62 0.00	66.15 2.18 0.00	74.80 3.29 0.00	76.91 4.15 0.00	78.66 4.38 0.00	79.06 4.40 0.00	85.87 4.32 0.00	87.54 4.72 0.00	101.02 5.18 0.00	105.85 5.71 0.00	108.17 5.83 0.00	108.35 5.94 0.00	96.12 5.18 0.00	87.62 4.41 0.00	87.75 4.73 0.00	85.09 4.74 0.00	86.46 5.05 0.00	82.05 4.13 0.00	77.11 3.60 0.00
BARRETT_IC_1 23704	81.54 6.24 -14.72	79.26 5.08 -20.69	77.62 4.49 -20.91	76.68 4.49 -19.96	76.62 4.38 -20.07	76.62 4.43 -20.08	77.73 6.01 -7.75	81.76 8.29 -1.96	85.04 9.53 -2.75	89.93 9.36 -6.29	99.46 8.74 -16.07	102.20 9.13 -11.52	106.25 9.77 -13.66	118.90 11.31 -11.75	142.96 11.32 -31.50	172.54 11.46 -58.75	144.47 11.57 -30.48	138.38 10.09 -37.35	101.33 9.57 -8.56	101.58 10.05 -8.52	100.43 9.96 -10.12	96.92 10.50 -5.01	96.28 9.27 -9.08	88.00 8.31 -6.19
BARRETT_IC_10 23701	81.54 6.24 -14.72	79.26 5.08 -20.69	77.62 4.49 -20.91	76.68 4.49 -19.96	76.62 4.38 -20.07	76.62 4.43 -20.08	77.73 6.01 -7.75	81.76 8.29 -1.96	85.04 9.53 -2.75	89.93 9.36 -6.29	99.46 8.74 -16.07	102.20 9.13 -11.52	106.25 9.77 -13.66	118.90 11.31 -11.75	142.96 11.32 -31.50	172.54 11.46 -58.75	144.47 11.57 -30.48	138.38 10.09 -37.35	101.33 9.57 -8.56	101.58 10.05 -8.52	100.43 9.96 -10.12	96.92 10.50 -5.01	96.28 9.27 -9.08	88.00 8.31 -6.19
BARRETT_IC_11 23702	81.54 6.24 -14.72	79.26 5.08 -20.69	77.62 4.49 -20.91	76.68 4.49 -19.96	76.62 4.38 -20.07	76.62 4.43 -20.08	77.73 6.01 -7.75	81.76 8.29 -1.96	85.04 9.53 -2.75	89.93 9.36 -6.29	99.46 8.74 -16.07	102.20 9.13 -11.52	106.25 9.77 -13.66	118.90 11.31 -11.75	142.96 11.32 -31.50	172.54 11.46 -58.75	144.47 11.57 -30.48	138.38 10.09 -37.35	101.33 9.57 -8.56	101.58 10.05 -8.52	100.43 9.96 -10.12	96.92 10.50 -5.01	96.28 9.27 -9.08	88.00 8.31 -6.19
BARRETT_IC_12 23703	81.54 6.24 -14.72	79.26 5.08 -20.69	77.62 4.49 -20.91	76.68 4.49 -19.96	76.62 4.38 -20.07	76.62 4.43 -20.08	77.73 6.01 -7.75	81.76 8.29 -1.96	85.04 9.53 -2.75	89.93 9.36 -6.29	99.46 8.74 -16.07	102.20 9.13 -11.52	106.25 9.77 -13.66	118.90 11.31 -11.75	142.96 11.32 -31.50	172.54 11.46 -58.75	144.47 11.57 -30.48	138.38 10.09 -37.35	101.33 9.57 -8.56	101.58 10.05 -8.52	100.43 9.96 -10.12	96.92 10.50 -5.01	96.28 9.27 -9.08	88.00 8.31 -6.19
BARRETT_IC_2 23705	81.54 6.24 -14.72	79.26 5.08 -20.69	77.62 4.49 -20.91	76.68 4.49 -19.96	76.62 4.38 -20.07	76.62 4.43 -20.08	77.73 6.01 -7.75	81.76 8.29 -1.96	85.04 9.53 -2.75	89.93 9.36 -6.29	99.46 8.74 -16.07	102.20 9.13 -11.52	106.25 9.77 -13.66	118.90 11.31 -11.75	142.96 11.32 -31.50	172.54 11.46 -58.75	144.47 11.57 -30.48	138.38 10.09 -37.35	101.33 9.57 -8.56	101.58 10.05 -8.52	100.43 9.96 -10.12	96.92 10.50 -5.01	96.28 9.27 -9.08	88.00 8.31 -6.19
BARRETT_IC_3 23706	81.54 6.24 -14.72	79.26 5.08 -20.69	77.62 4.49 -20.91	76.68 4.49 -19.96	76.62 4.38 -20.07	76.62 4.43 -20.08	77.73 6.01 -7.75	81.76 8.29 -1.96	85.04 9.53 -2.75	89.93 9.36 -6.29	99.46 8.74 -16.07	102.20 9.13 -11.52	106.25 9.77 -13.66	118.90 11.31 -11.75	142.96 11.32 -31.50	172.54 11.46 -58.75	144.47 11.57 -30.48	138.38 10.09 -37.35	101.33 9.57 -8.56	101.58 10.05 -8.52	100.43 9.96 -10.12	96.92 10.50 -5.01	96.28 9.27 -9.08	88.00 8.31 -6.19
BARRETT_IC_4 23707	81.54 6.24 -14.72	79.26 5.08 -20.69	77.62 4.49 -20.91	76.68 4.49 -19.96	76.62 4.38 -20.07	76.62 4.43 -20.08	77.73 6.01 -7.75	81.76 8.29 -1.96	85.04 9.53 -2.75	89.93 9.36 -6.29	99.46 8.74 -16.07	102.20 9.13 -11.52	106.25 9.77 -13.66	118.90 11.31 -11.75	142.96 11.32 -31.50	172.54 11.46 -58.75	144.47 11.57 -30.48	138.38 10.09 -37.35	101.33 9.57 -8.56	101.58 10.05 -8.52	100.43 9.96 -10.12	96.92 10.50 -5.01	96.28 9.27 -9.08	88.00 8.31 -6.19
BARRETT_IC_5 23708	81.54 6.24 -14.72	79.26 5.08 -20.69	77.62 4.49 -20.91	76.68 4.49 -19.96	76.62 4.38 -20.07	76.62 4.43 -20.08	77.73 6.01 -7.75	81.76 8.29 -1.96	85.04 9.53 -2.75	89.93 9.36 -6.29	99.46 8.74 -16.07	102.20 9.13 -11.52	106.25 9.77 -13.66	118.90 11.31 -11.75	142.96 11.32 -31.50	172.54 11.46 -58.75	144.47 11.57 -30.48	138.38 10.09 -37.35	101.33 9.57 -8.56	101.58 10.05 -8.52	100.43 9.96 -10.12	96.92 10.50 -5.01	96.28 9.27 -9.08	88.00 8.31 -6.19
BARRETT_IC_6 23709	81.54 6.24 -14.72	79.26 5.08 -20.69	77.62 4.49 -20.91	76.68 4.49 -19.96	76.62 4.38 -20.07	76.62 4.43 -20.08	77.73 6.01 -7.75	81.76 8.29 -1.96	85.04 9.53 -2.75	89.93 9.36 -6.29	99.46 8.74 -16.07	102.20 9.13 -11.52	106.25 9.77 -13.66	118.90 11.31 -11.75	142.96 11.32 -31.50	172.54 11.46 -58.75	144.47 11.57 -30.48	138.38 10.09 -37.35	101.33 9.57 -8.56	101.58 10.05 -8.52	100.43 9.96 -10.12	96.92 10.50 -5.01	96.28 9.27 -9.08	88.00 8.31 -6.19
BARRETT_IC_7 23710	81.54 6.24 -14.72	79.26 5.08 -20.69	77.62 4.49 -20.91	76.68 4.49 -19.96	76.62 4.38 -20.07	76.62 4.43 -20.08	77.73 6.01 -7.75	81.76 8.29 -1.96	85.04 9.53 -2.75	89.93 9.36 -6.29	99.46 8.74 -16.07	102.20 9.13 -11.52	106.25 9.77 -13.66	118.90 11.31 -11.75	142.96 11.32 -31.50	172.54 11.46 -58.75	144.47 11.57 -30.48	138.38 10.09 -37.35	101.33 9.57 -8.56	101.58 10.05 -8.52	100.43 9.96 -10.12	96.92 10.50 -5.01	96.28 9.27 -9.08	88.00 8.31 -6.19
BARRETT_IC_8 23711	81.54 6.24 -14.72	79.26 5.08 -20.69	77.62 4.49 -20.91	76.68 4.49 -19.96	76.62 4.38 -20.07	76.62 4.43 -20.08	77.73 6.01 -7.75	81.76 8.29 -1.96	85.04 9.53 -2.75	89.93 9.36 -6.29	99.46 8.74 -16.07	102.20 9.13 -11.52	106.25 9.77 -13.66	118.90 11.31 -11.75	142.96 11.32 -31.50	172.54 11.46 -58.75	144.47 11.57 -30.48	138.38 10.09 -37.35	101.33 9.57 -8.56	101.58 10.05 -8.52	100.43 9.96 -10.12	96.92 10.50 -5.01	96.28 9.27 -9.08	88.00 8.31 -6.19
BARRETT_IC_9 23700	81.54 6.24 -14.72	79.26 5.08 -20.69	77.62 4.49 -20.91	76.68 4.49 -19.96	76.62 4.38 -20.07	76.62 4.43 -20.08	77.73 6.01 -7.75	81.76 8.29 -1.96	85.04 9.53 -2.75	89.93 9.36 -6.29	99.46 8.74 -16.07	102.20 9.13 -11.52	106.25 9.77 -13.66	118.90 11.31 -11.75	142.96 11.32 -31.50	172.54 11.46 -58.75	144.47 11.57 -30.48	138.38 10.09 -37.35	101.33 9.57 -8.56	101.58 10.05 -8.52	100.43 9.96 -10.12	96.92 10.50 -5.01	96.28 9.27 -9.08	88.00 8.31 -6.19
BARRETT___1 23545	81.54 6.24 -14.72	79.26 5.08 -20.69	77.62 4.49 -20.91	76.68 4.49 -19.96	76.62 4.38 -20.07	76.62 4.43 -20.08	77.73 6.01 -7.75	81.76 8.29 -1.96	85.04 9.53 -2.75	89.93 9.36 -6.29	99.46 8.74 -16.07	102.20 9.13 -11.52	106.25 9.77 -13.66	118.90 11.31 -11.75	142.96 11.32 -31.50	172.54 11.46 -58.75	144.47 11.57 -30.48	138.38 10.09 -37.35	101.33 9.57 -8.56	101.58 10.05 -8.52	100.43 9.96 -10.12	96.92 10.50 -5.01	96.28 9.27 -9.08	88.00 8.31 -6.19
BARRETT___2 23546	81.54 6.24 -14.72	79.26 5.08 -20.69	77.62 4.49 -20.91	76.68 4.49 -19.96	76.62 4.38 -20.07	76.62 4.43 -20.08	77.73 6.01 -7.75	81.76 8.29 -1.96	85.04 9.53 -2.75	89.93 9.36 -6.29	99.46 8.74 -16.07	102.20 9.13 -11.52	106.25 9.77 -13.66	118.90 11.31 -11.75	142.96 11.32 -31.50	172.54 11.46 -58.75	144.47 11.57 -30.48	138.38 10.09 -37.35	101.33 9.57 -8.56	101.58 10.05 -8.52	100.43 9.96 -10.12	96.92 10.50 -5.01	96.28 9.27 -9.08	88.00 8.31 -6.19

BEAVER RIVER___HYD 24048	60.76 0.18 0.00	53.33 -0.16 0.00	52.06 -0.16 0.00	52.06 -0.16 0.00	52.01 -0.16 0.00	52.17 0.05 0.00	64.23 0.26 0.00	70.79 -0.72 0.00	72.54 -0.22 0.00	74.35 0.07 0.00	74.88 0.22 0.00	82.45 0.90 0.00	83.57 0.75 0.00	96.61 0.77 0.00	100.64 0.50 0.00	102.34 0.00 0.00	102.31 -0.10 0.00	90.75 -0.18 0.00	83.29 0.08 0.00	82.77 -0.25 0.00	80.03 -0.32 0.00	81.17 -0.24 0.00	78.16 0.23 0.00	73.58 0.07 0.00
BEEBEE_GT_13 23619	57.37 -3.21 0.00	50.49 -3.00 0.00	48.77 -3.45 0.00	48.61 -3.45 0.16	48.78 -3.39 0.00	49.30 -2.81 0.00	60.71 -3.26 0.00	70.72 -0.79 0.00	73.34 0.58 0.00	74.50 0.22 0.00	75.70 1.05 0.00	83.59 2.04 0.00	85.80 2.98 0.00	100.25 4.41 0.00	104.75 4.61 0.00	107.55 5.22 0.00	107.43 5.02 0.00	96.21 5.27 0.00	85.12 1.91 0.00	83.85 0.83 0.00	80.67 0.32 0.00	83.61 2.20 0.00	78.78 0.86 0.00	71.08 -2.43 0.00
BETHLEHEM___GRP 23843	63.42 2.85 0.00	55.84 2.35 0.00	54.26 2.04 0.00	54.26 2.04 0.00	54.15 1.98 0.00	53.99 1.88 0.00	65.96 1.98 0.00	73.58 2.07 0.00	75.52 2.76 0.00	77.25 2.97 0.00	77.79 3.14 0.00	84.57 3.02 0.00	86.05 3.23 0.00	99.39 3.55 0.00	103.94 3.81 0.00	106.22 3.89 0.00	106.20 3.79 0.00	94.39 3.46 0.00	86.03 2.83 0.00	86.01 2.99 0.00	83.32 2.97 0.00	84.67 3.26 0.00	80.11 2.18 0.00	75.78 2.28 0.00
BETHLEHEM___STEEL 23779	53.61 -6.97 0.00	47.02 -6.47 0.00	44.86 -7.36 0.00	44.49 -7.42 0.31	44.81 -7.36 0.00	45.60 -6.51 0.00	57.00 -6.97 0.00	66.15 -5.36 0.00	68.83 -3.93 0.00	68.70 -5.57 0.00	69.58 -5.08 0.00	77.23 -4.32 0.00	79.51 -3.31 0.00	93.44 -2.40 0.00	97.44 -2.70 0.00	100.49 -1.84 0.00	100.26 -2.15 0.00	89.03 -1.91 0.00	78.55 -4.66 0.00	77.29 -5.73 0.00	74.48 -5.87 0.00	76.77 -4.64 0.00	73.09 -4.83 0.00	66.08 -7.42 0.00
BETHPAGE_CC_4 323564	81.36 6.06 -14.72	79.21 5.03 -20.69	77.62 4.49 -20.91	76.73 4.54 -19.96	76.68 4.43 -20.07	76.68 4.48 -20.08	77.67 5.95 -7.75	81.41 7.94 -1.96	84.75 9.24 -2.75	89.93 9.36 -6.29	99.76 9.03 -16.07	102.28 9.22 -11.52	106.34 9.86 -13.66	119.00 11.41 -11.75	144.36 12.72 -31.50	173.98 12.89 -58.75	146.01 13.11 -30.48	139.74 11.46 -37.35	101.33 9.57 -8.56	101.34 9.80 -8.52	100.27 9.80 -10.12	97.09 10.66 -5.01	95.89 8.88 -9.08	87.56 7.87 -6.19
BINGHAMTON___COGEN 23790	58.94 -1.64 0.00	51.78 -1.71 0.00	49.92 -2.30 0.00	50.22 -2.30 -0.30	49.82 -2.35 0.00	50.19 -1.93 0.00	61.99 -1.98 0.00	70.58 -0.93 0.00	73.05 0.29 0.00	74.27 0.00 0.00	74.88 0.22 0.00	82.28 0.73 0.00	84.39 1.57 0.00	98.52 2.68 0.00	103.14 3.00 0.00	106.02 3.68 0.00	106.10 3.69 0.00	93.94 3.00 0.00	84.12 0.92 0.00	83.44 0.42 0.00	80.67 0.32 0.00	82.14 0.73 0.00	78.00 0.08 0.00	72.26 -1.25 0.00
BLACK RIVER___HYD 24047	60.70 0.12 0.00	53.11 -0.37 0.00	51.80 -0.42 0.00	51.75 -0.47 0.00	51.75 -0.42 0.00	51.96 -0.16 0.00	64.23 0.26 0.00	70.65 -0.86 0.00	72.83 0.07 0.00	74.72 0.45 0.00	75.33 0.67 0.00	83.18 1.63 0.00	84.48 1.66 0.00	97.76 1.92 0.00	101.64 1.50 0.00	103.36 1.02 0.00	103.23 0.82 0.00	91.57 0.64 0.00	83.87 0.67 0.00	83.27 0.25 0.00	80.51 0.16 0.00	81.49 0.08 0.00	78.70 0.78 0.00	73.87 0.37 0.00
BLUE_CIRC_CHEM_DRP 24182	62.70 2.12 0.00	55.20 1.71 0.00	53.68 1.46 0.00	53.68 1.46 0.00	53.58 1.41 0.00	53.37 1.25 0.00	65.44 1.47 0.00	73.58 2.07 0.00	75.60 2.84 0.00	77.32 3.05 0.00	77.72 3.06 0.00	84.57 3.02 0.00	86.13 3.31 0.00	99.48 3.64 0.00	104.14 4.01 0.00	106.43 4.09 0.00	106.51 4.10 0.00	94.57 3.64 0.00	86.20 3.00 0.00	86.18 3.15 0.00	83.56 3.21 0.00	84.91 3.50 0.00	80.49 2.57 0.00	75.86 2.35 0.00
BOC_GAS_DRP 24189	62.51 1.94 0.00	55.15 1.66 0.00	53.68 1.46 0.00	53.68 1.46 0.00	53.58 1.41 0.00	53.31 1.20 0.00	65.44 1.47 0.00	73.51 2.00 0.00	75.45 2.69 0.00	77.10 2.82 0.00	77.50 2.84 0.00	84.32 2.77 0.00	85.80 2.98 0.00	99.10 3.26 0.00	103.64 3.50 0.00	106.02 3.68 0.00	106.10 3.69 0.00	94.21 3.27 0.00	85.95 2.75 0.00	86.01 2.99 0.00	83.40 3.05 0.00	84.67 3.26 0.00	80.42 2.49 0.00	75.78 2.28 0.00
BORALEX_4TH_BRANCH 23824	63.12 2.54 0.00	55.52 2.03 0.00	53.94 1.72 0.00	53.94 1.72 0.00	53.84 1.67 0.00	53.68 1.56 0.00	66.08 2.11 0.00	74.08 2.57 0.00	76.32 3.57 0.00	78.06 3.79 0.00	78.54 3.88 0.00	85.30 3.75 0.00	86.96 4.14 0.00	100.35 4.50 0.00	104.85 4.71 0.00	107.04 4.71 0.00	107.13 4.71 0.00	95.39 4.46 0.00	86.95 3.74 0.00	87.01 3.99 0.00	84.28 3.94 0.00	85.65 4.23 0.00	81.12 3.19 0.00	76.89 3.38 0.00
BOWLINE___1 23526	64.69 4.12 0.00	56.75 3.26 0.00	54.99 2.77 0.00	55.07 2.82 -0.03	54.88 2.71 0.00	54.83 2.71 0.00	67.75 3.77 0.00	77.09 5.58 0.00	79.60 6.84 0.00	81.48 7.20 0.00	81.98 7.32 0.00	88.89 7.34 0.00	90.85 8.03 0.00	105.04 9.20 0.00	110.35 10.21 0.00	112.67 10.34 0.00	112.86 10.45 0.00	100.03 9.09 0.00	90.94 7.74 0.00	90.99 7.97 0.00	88.30 7.95 0.00	89.88 8.47 0.00	84.94 7.01 0.00	79.46 5.95 0.00
BOWLINE___2 23595	64.69 4.12 0.00	56.75 3.26 0.00	54.99 2.77 0.00	55.07 2.82 -0.03	54.88 2.71 0.00	54.83 2.71 0.00	67.75 3.77 0.00	77.09 5.58 0.00	79.67 6.91 0.00	81.48 7.20 0.00	81.98 7.32 0.00	88.89 7.34 0.00	90.85 8.03 0.00	105.04 9.20 0.00	110.35 10.21 0.00	112.67 10.34 0.00	112.86 10.45 0.00	100.03 9.09 0.00	90.94 7.74 0.00	90.99 7.97 0.00	88.30 7.95 0.00	89.88 8.47 0.00	84.94 7.01 0.00	79.46 5.95 0.00
BROOKHAVEN___DRP 24191	81.96 6.66 -14.72	79.85 5.67 -20.69	78.30 5.17 -20.91	77.35 5.17 -19.96	77.35 5.11 -20.07	77.35 5.16 -20.08	78.25 6.53 -7.75	81.48 8.01 -1.96	84.31 8.80 -2.75	89.55 8.99 -6.29	99.76 9.03 -16.07	102.28 9.22 -11.52	106.50 10.02 -13.66	119.28 11.69 -11.75	144.86 13.22 -31.50	174.49 13.41 -58.75	146.52 13.62 -30.48	140.20 11.91 -37.35	101.42 9.65 -8.56	101.25 9.71 -8.52	100.11 9.64 -10.12	97.01 10.58 -5.01	95.97 8.96 -9.08	87.78 8.09 -6.19
BROOKLYN_NAVY_YARD 23515	66.21 5.63 0.00	58.03 4.55 0.00	56.19 3.97 0.00	56.22 3.97 -0.03	56.03 3.86 0.00	56.02 3.91 0.00	69.35 5.37 0.00	79.30 7.79 0.00	82.07 9.31 0.00	84.00 9.73 0.00	84.51 9.86 0.00	91.50 9.95 0.00	93.59 10.77 0.00	108.20 12.36 0.00	113.86 13.72 0.00	116.15 13.82 0.00	116.34 13.93 0.00	103.03 12.09 0.00	93.52 10.32 0.00	93.57 10.54 0.00	90.87 10.53 0.00	92.65 11.23 0.00	87.43 9.51 0.00	81.52 8.01 0.00
BURROWS___LYONSDAL 23803	61.00 0.42 0.00	53.65 0.16 0.00	52.32 0.10 0.00	52.27 0.05 0.00	52.27 0.10 0.00	52.32 0.21 0.00	64.48 0.51 0.00	71.58 0.07 0.00	73.34 0.58 0.00	75.02 0.74 0.00	75.56 0.90 0.00	82.77 1.22 0.00	84.06 1.24 0.00	97.28 1.44 0.00	101.44 1.30 0.00	103.46 1.13 0.00	103.44 1.02 0.00	91.85 0.91 0.00	83.95 0.75 0.00	83.52 0.50 0.00	80.83 0.48 0.00	81.90 0.49 0.00	78.62 0.70 0.00	74.17 0.66 0.00
CALPINE BETH_PAGE_GT4 24209	81.42 6.12 -14.72	79.26 5.08 -20.69	77.67 4.54 -20.91	76.73 4.54 -19.96	76.68 4.43 -20.07	76.68 4.48 -20.08	77.73 6.01 -7.75	81.55 8.08 -1.96	84.97 9.46 -2.75	90.22 9.66 -6.29	99.91 9.18 -16.07	102.36 9.30 -11.52	106.42 9.94 -13.66	119.09 11.50 -11.75	144.46 12.82 -31.50	173.98 12.89 -58.75	146.01 13.11 -30.48	139.74 11.46 -37.35	101.33 9.57 -8.56	101.42 9.88 -8.52	100.43 9.96 -10.12	97.25 10.83 -5.01	96.04 9.04 -9.08	87.71 8.01 -6.19

CALPINE_BP_GTI 23823	81.42 6.12 -14.72	79.26 5.08 -20.69	77.67 4.54 -20.91	76.73 4.54 -19.96	76.68 4.43 -20.07	76.68 4.48 -20.08	77.73 6.01 -7.75	81.55 8.08 -1.96	84.97 9.46 -2.75	90.22 9.66 -6.29	99.91 9.18 -16.07	102.36 9.30 -11.52	106.42 9.94 -13.66	119.09 11.50 -11.75	144.46 12.82 -31.50	173.98 12.89 -58.75	146.01 13.11 -30.48	139.74 11.46 -37.35	101.33 9.57 -8.56	101.42 9.88 -8.52	100.43 9.96 -10.12	97.25 10.83 -5.01	96.04 9.04 -9.08	87.71 8.01 -6.19
CALSPAN___DRP 24200	53.61 -6.97 0.00	47.02 -6.47 0.00	44.86 -7.36 0.00	44.49 -7.42 0.31	44.81 -7.36 0.00	45.60 -6.51 0.00	57.00 -6.97 0.00	66.15 -5.36 0.00	68.83 -3.93 0.00	68.70 -5.57 0.00	69.58 -5.08 0.00	77.23 -4.32 0.00	79.51 -3.31 0.00	93.44 -2.40 0.00	97.44 -2.70 0.00	100.49 -1.84 0.00	100.26 -2.15 0.00	89.03 -1.91 0.00	78.55 -4.66 0.00	77.29 -5.73 0.00	74.48 -5.87 0.00	76.77 -4.64 0.00	73.09 -4.83 0.00	66.08 -7.42 0.00
CARR STREET_E_SYR 24060	59.67 -0.91 0.00	52.47 -1.02 0.00	51.02 -1.20 0.00	50.94 -1.25 0.03	50.92 -1.25 0.00	51.02 -1.09 0.00	63.01 -0.96 0.00	70.72 -0.79 0.00	72.54 -0.22 0.00	73.90 -0.37 0.00	74.51 -0.15 0.00	81.71 0.16 0.00	83.32 0.50 0.00	96.80 0.96 0.00	101.34 1.20 0.00	103.67 1.33 0.00	103.75 1.33 0.00	92.03 1.09 0.00	83.37 0.17 0.00	82.86 -0.17 0.00	80.03 -0.32 0.00	81.49 0.08 0.00	77.85 -0.08 0.00	73.14 -0.37 0.00
CARTHAGE___PAPER 23857	60.70 0.12 0.00	53.22 -0.27 0.00	51.91 -0.31 0.00	51.91 -0.31 0.00	51.85 -0.31 0.00	52.06 -0.05 0.00	64.23 0.26 0.00	70.72 -0.79 0.00	72.69 -0.07 0.00	74.57 0.30 0.00	75.11 0.45 0.00	82.85 1.30 0.00	84.06 1.24 0.00	97.18 1.34 0.00	101.14 1.00 0.00	102.85 0.51 0.00	102.82 0.41 0.00	91.12 0.18 0.00	83.62 0.42 0.00	83.02 0.00 0.00	80.27 -0.08 0.00	81.33 -0.08 0.00	78.47 0.55 0.00	73.73 0.22 0.00
CE_DUNWOOD___DRP 24194	65.24 4.66 0.00	57.23 3.74 0.00	55.46 3.24 0.00	55.49 3.24 -0.03	55.30 3.13 0.00	55.24 3.13 0.00	68.32 4.35 0.00	77.87 6.36 0.00	80.47 7.71 0.00	82.30 8.02 0.00	82.72 8.06 0.00	89.70 8.15 0.00	91.68 8.86 0.00	106.00 10.16 0.00	111.35 11.22 0.00	113.69 11.36 0.00	113.99 11.57 0.00	100.94 10.00 0.00	91.78 8.57 0.00	91.82 8.80 0.00	89.10 8.76 0.00	90.77 9.36 0.00	85.72 7.79 0.00	80.12 6.62 0.00
CE_MILLWOOD___DRP 24193	65.00 4.42 0.00	57.02 3.53 0.00	55.25 3.03 0.00	55.33 3.08 -0.03	55.14 2.97 0.00	55.09 2.97 0.00	68.07 4.09 0.00	77.59 6.08 0.00	80.18 7.42 0.00	82.00 7.72 0.00	82.50 7.84 0.00	89.46 7.91 0.00	91.43 8.61 0.00	105.71 9.87 0.00	111.05 10.92 0.00	113.39 11.05 0.00	113.58 11.16 0.00	100.67 9.73 0.00	91.53 8.32 0.00	91.57 8.55 0.00	88.86 8.52 0.00	90.45 9.04 0.00	85.48 7.56 0.00	79.90 6.40 0.00
CE_NYC2_DRP 24202	77.23 8.97 -7.69	60.93 7.43 0.00	58.86 6.63 0.00	58.89 6.63 -0.04	58.69 6.52 0.00	58.84 6.72 0.00	72.81 8.83 0.00	97.90 11.80 -14.59	98.81 13.46 -12.59	91.34 13.96 -3.10	96.46 14.19 -7.62	96.15 14.60 0.00	98.39 15.57 0.00	113.77 17.92 0.00	119.67 19.53 0.00	121.98 19.65 0.00	122.39 19.97 0.00	108.49 17.55 0.00	98.10 14.89 0.00	98.05 15.03 0.00	95.37 15.02 0.00	97.45 16.04 0.00	91.95 14.03 0.00	85.34 11.83 0.00
CE_NYC_DRP 24195	66.33 5.75 0.00	58.20 4.71 0.00	56.29 4.07 0.00	56.38 4.13 -0.03	56.18 4.02 0.00	56.18 4.07 0.00	69.47 5.50 0.00	79.45 7.94 0.00	82.22 9.46 0.00	84.15 9.88 0.00	84.66 10.00 0.00	91.66 10.11 0.00	93.67 10.85 0.00	108.30 12.46 0.00	113.96 13.82 0.00	116.25 13.92 0.00	116.55 14.13 0.00	103.21 12.28 0.00	93.69 10.48 0.00	93.73 10.71 0.00	90.95 10.61 0.00	92.81 11.40 0.00	87.59 9.66 0.00	81.67 8.16 0.00
CH_MIDHUDSON___DRP 24192	64.57 4.00 0.00	56.70 3.21 0.00	54.99 2.77 0.00	55.02 2.77 -0.03	54.88 2.71 0.00	54.72 2.61 0.00	67.62 3.65 0.00	76.80 5.29 0.00	79.31 6.55 0.00	81.11 6.83 0.00	81.60 6.94 0.00	88.48 6.93 0.00	90.44 7.62 0.00	104.56 8.72 0.00	109.65 9.51 0.00	112.06 9.72 0.00	112.35 9.93 0.00	99.58 8.64 0.00	90.61 7.41 0.00	90.66 7.64 0.00	87.90 7.55 0.00	89.39 7.98 0.00	84.55 6.62 0.00	79.31 5.81 0.00
CH_MISC_IPPS 23765	63.85 3.27 0.00	56.00 2.51 0.00	54.31 2.09 0.00	54.39 2.14 -0.03	54.20 2.03 0.00	54.10 1.98 0.00	66.85 2.88 0.00	76.01 4.51 0.00	78.43 5.68 0.00	80.07 5.79 0.00	80.56 5.90 0.00	87.34 5.79 0.00	89.28 6.46 0.00	103.22 7.38 0.00	108.25 8.11 0.00	110.62 8.29 0.00	110.91 8.50 0.00	98.30 7.37 0.00	89.53 6.32 0.00	89.66 6.64 0.00	86.94 6.59 0.00	88.25 6.84 0.00	83.53 5.61 0.00	78.50 5.00 0.00
CH_RES_BVR_FALLS 23983	60.33 -0.24 0.00	53.33 -0.16 0.00	52.12 -0.10 0.00	52.12 -0.10 0.00	52.12 -0.05 0.00	52.06 -0.05 0.00	63.78 -0.19 0.00	71.15 -0.36 0.00	72.10 -0.65 0.00	73.68 -0.59 0.00	73.99 -0.67 0.00	80.82 -0.73 0.00	81.99 -0.83 0.00	94.79 -1.05 0.00	99.04 -1.10 0.00	101.11 -1.23 0.00	101.19 -1.23 0.00	89.85 -1.09 0.00	82.46 -0.75 0.00	82.28 -0.75 0.00	79.62 -0.72 0.00	80.52 -0.90 0.00	77.22 -0.70 0.00	72.92 -0.59 0.00
CH_RES_NIAGARA 23895	53.73 -6.85 0.00	47.23 -6.26 0.00	45.27 -6.95 0.00	44.96 -7.00 0.26	45.18 -6.99 0.00	45.81 -6.31 0.00	57.45 -6.53 0.00	66.22 -5.29 0.00	68.54 -4.22 0.00	68.04 -6.24 0.00	68.84 -5.82 0.00	76.33 -5.22 0.00	78.26 -4.56 0.00	91.72 -4.12 0.00	95.63 -4.51 0.00	98.34 -3.99 0.00	98.11 -4.30 0.00	87.30 -3.64 0.00	77.55 -5.66 0.00	76.38 -6.64 0.00	73.60 -6.75 0.00	76.12 -5.29 0.00	73.01 -4.91 0.00	65.93 -7.57 0.00
CH_RES_SYRACUSE 23985	59.97 -0.61 0.00	52.74 -0.75 0.00	51.23 -0.99 0.00	51.17 -0.99 0.05	51.18 -0.99 0.00	51.28 -0.83 0.00	63.33 -0.64 0.00	71.01 -0.50 0.00	72.83 0.07 0.00	74.27 0.00 0.00	74.96 0.30 0.00	82.20 0.65 0.00	83.90 1.08 0.00	97.47 1.63 0.00	102.34 2.20 0.00	104.79 2.46 0.00	104.87 2.46 0.00	93.03 2.09 0.00	83.87 0.67 0.00	83.35 0.33 0.00	80.51 0.16 0.00	82.23 0.81 0.00	78.31 0.39 0.00	73.51 0.00 0.00
CORNELL____ 23752	56.40 -4.18 0.00	49.37 -4.12 0.00	47.89 -4.33 0.00	47.56 -4.44 0.22	47.79 -4.38 0.00	48.05 -4.07 0.00	59.62 -4.35 0.00	67.36 -4.15 0.00	69.78 -2.98 0.00	71.15 -3.12 0.00	71.97 -2.69 0.00	79.51 -2.04 0.00	81.49 -1.33 0.00	95.07 -0.77 0.00	100.14 0.00 0.00	102.64 0.31 0.00	102.72 0.31 0.00	91.03 0.09 0.00	81.04 -2.16 0.00	80.20 -2.82 0.00	77.37 -2.97 0.00	79.30 -2.12 0.00	75.04 -2.88 0.00	69.76 -3.75 0.00
COXSACKIE___GT 23611	64.15 3.57 0.00	56.32 2.83 0.00	54.67 2.45 0.00	54.76 2.51 -0.03	54.57 2.40 0.00	54.41 2.29 0.00	67.17 3.20 0.00	75.58 4.08 0.00	78.22 5.46 0.00	80.14 5.87 0.00	80.78 6.12 0.00	87.91 6.36 0.00	89.78 6.96 0.00	103.89 8.05 0.00	109.45 9.31 0.00	111.96 9.62 0.00	112.35 9.93 0.00	99.48 8.55 0.00	90.11 6.91 0.00	90.16 7.14 0.00	87.34 6.99 0.00	88.82 7.41 0.00	83.22 5.30 0.00	78.36 4.85 0.00
CRESCENT___HYD 24018	63.85 3.27 0.00	56.11 2.62 0.00	54.52 2.30 0.00	54.47 2.25 0.00	54.36 2.19 0.00	54.25 2.14 0.00	66.66 2.69 0.00	74.58 3.07 0.00	76.83 4.07 0.00	78.58 4.31 0.00	79.21 4.55 0.00	85.95 4.40 0.00	87.54 4.72 0.00	100.92 5.08 0.00	105.55 5.41 0.00	107.86 5.53 0.00	107.74 5.33 0.00	95.94 5.00 0.00	87.45 4.24 0.00	87.26 4.23 0.00	84.52 4.18 0.00	85.97 4.56 0.00	81.27 3.35 0.00	76.96 3.45 0.00

CRUCIBLE_METL_DRP 24180	59.97 -0.61 0.00	52.74 -0.75 0.00	51.23 -0.99 0.00	51.17 -0.99 0.05	51.18 -0.99 0.00	51.28 -0.83 0.00	63.33 -0.64 0.00	71.01 -0.50 0.00	72.83 0.07 0.00	74.27 0.00 0.00	74.96 0.30 0.00	82.20 0.65 0.00	83.90 1.08 0.00	97.47 1.63 0.00	102.34 2.20 0.00	104.79 2.46 0.00	104.87 2.46 0.00	93.03 2.09 0.00	83.87 0.67 0.00	83.35 0.33 0.00	80.51 0.16 0.00	82.23 0.81 0.00	78.31 0.39 0.00	73.51 0.00 0.00
DANSKAMMER___1 23586	63.85 3.27 0.00	56.00 2.51 0.00	54.31 2.09 0.00	54.39 2.14 -0.03	54.20 2.03 0.00	54.10 1.98 0.00	66.85 2.88 0.00	76.01 4.51 0.00	78.43 5.68 0.00	80.07 5.79 0.00	80.56 5.90 0.00	87.34 5.79 0.00	89.28 6.46 0.00	103.22 7.38 0.00	108.25 8.11 0.00	110.62 8.29 0.00	110.91 8.50 0.00	98.30 7.37 0.00	89.53 6.32 0.00	89.66 6.64 0.00	86.94 6.59 0.00	88.25 6.84 0.00	83.53 5.61 0.00	78.50 5.00 0.00
DANSKAMMER___2 23589	63.85 3.27 0.00	56.00 2.51 0.00	54.31 2.09 0.00	54.39 2.14 -0.03	54.20 2.03 0.00	54.10 1.98 0.00	66.85 2.88 0.00	76.01 4.51 0.00	78.43 5.68 0.00	80.07 5.79 0.00	80.56 5.90 0.00	87.34 5.79 0.00	89.28 6.46 0.00	103.22 7.38 0.00	108.25 8.11 0.00	110.62 8.29 0.00	110.91 8.50 0.00	98.30 7.37 0.00	89.53 6.32 0.00	89.66 6.64 0.00	86.94 6.59 0.00	88.25 6.84 0.00	83.53 5.61 0.00	78.50 5.00 0.00
DANSKAMMER___3 23590	63.85 3.27 0.00	56.00 2.51 0.00	54.31 2.09 0.00	54.39 2.14 -0.03	54.20 2.03 0.00	54.10 1.98 0.00	66.85 2.88 0.00	76.01 4.51 0.00	78.43 5.68 0.00	80.07 5.79 0.00	80.56 5.90 0.00	87.34 5.79 0.00	89.28 6.46 0.00	103.22 7.38 0.00	108.25 8.11 0.00	110.62 8.29 0.00	110.91 8.50 0.00	98.30 7.37 0.00	89.53 6.32 0.00	89.66 6.64 0.00	86.94 6.59 0.00	88.25 6.84 0.00	83.53 5.61 0.00	78.50 5.00 0.00
DANSKAMMER___4 23591	63.85 3.27 0.00	56.00 2.51 0.00	54.31 2.09 0.00	54.39 2.14 -0.03	54.20 2.03 0.00	54.10 1.98 0.00	66.85 2.88 0.00	76.01 4.51 0.00	78.43 5.68 0.00	80.07 5.79 0.00	80.56 5.90 0.00	87.34 5.79 0.00	89.28 6.46 0.00	103.22 7.38 0.00	108.25 8.11 0.00	110.62 8.29 0.00	110.91 8.50 0.00	98.30 7.37 0.00	89.53 6.32 0.00	89.66 6.64 0.00	86.94 6.59 0.00	88.25 6.84 0.00	83.53 5.61 0.00	78.50 5.00 0.00
DANSKAMMER___DIESEL 23592	63.85 3.27 0.00	56.00 2.51 0.00	54.31 2.09 0.00	54.39 2.14 -0.03	54.20 2.03 0.00	54.10 1.98 0.00	66.85 2.88 0.00	76.01 4.51 0.00	78.43 5.68 0.00	80.07 5.79 0.00	80.56 5.90 0.00	87.34 5.79 0.00	89.28 6.46 0.00	103.22 7.38 0.00	108.25 8.11 0.00	110.62 8.29 0.00	110.91 8.50 0.00	98.30 7.37 0.00	89.53 6.32 0.00	89.66 6.64 0.00	86.94 6.59 0.00	88.25 6.84 0.00	83.53 5.61 0.00	78.50 5.00 0.00
DASHVILLE___HYD 23610	64.57 4.00 0.00	56.70 3.21 0.00	54.94 2.72 0.00	55.02 2.77 -0.03	54.83 2.66 0.00	54.72 2.61 0.00	67.68 3.71 0.00	76.94 5.43 0.00	79.53 6.77 0.00	81.40 7.13 0.00	81.83 7.17 0.00	88.81 7.26 0.00	90.85 8.03 0.00	105.04 9.20 0.00	110.25 10.11 0.00	112.67 10.34 0.00	113.07 10.65 0.00	100.12 9.18 0.00	91.03 7.82 0.00	91.16 8.14 0.00	88.38 8.03 0.00	89.80 8.39 0.00	84.86 6.94 0.00	79.61 6.10 0.00
DOGLEVILLE___HYD 23807	62.21 1.64 0.00	54.83 1.34 0.00	53.42 1.20 0.00	53.42 1.20 0.00	53.32 1.15 0.00	53.31 1.20 0.00	65.64 1.66 0.00	73.58 2.07 0.00	74.65 1.89 0.00	76.28 2.01 0.00	76.75 2.09 0.00	84.00 2.45 0.00	85.47 2.65 0.00	99.00 3.16 0.00	104.04 3.91 0.00	106.33 3.99 0.00	106.41 3.99 0.00	94.48 3.55 0.00	85.95 2.75 0.00	85.68 2.66 0.00	82.84 2.49 0.00	84.26 2.85 0.00	80.18 2.26 0.00	75.27 1.76 0.00
DUNKIRK___1 23563	51.55 -9.03 0.00	44.88 -8.61 0.00	42.40 -9.82 0.00	42.00 -9.87 0.35	42.36 -9.81 0.00	43.52 -8.60 0.00	54.25 -9.72 0.00	64.00 -7.51 0.00	67.30 -5.46 0.00	67.52 -6.76 0.00	68.24 -6.42 0.00	76.00 -5.55 0.00	78.76 -4.06 0.00	93.16 -2.68 0.00	96.93 -3.20 0.00	100.29 -2.05 0.00	100.26 -2.15 0.00	88.94 -2.00 0.00	77.55 -5.66 0.00	76.05 -6.97 0.00	73.28 -7.07 0.00	75.31 -6.11 0.00	70.91 -7.01 0.00	63.66 -9.85 0.00
DUNKIRK___2 23564	51.55 -9.03 0.00	44.88 -8.61 0.00	42.40 -9.82 0.00	42.00 -9.87 0.35	42.36 -9.81 0.00	43.52 -8.60 0.00	54.25 -9.72 0.00	64.00 -7.51 0.00	67.30 -5.46 0.00	67.52 -6.76 0.00	68.24 -6.42 0.00	76.00 -5.55 0.00	78.76 -4.06 0.00	93.16 -2.68 0.00	96.93 -3.20 0.00	100.29 -2.05 0.00	100.26 -2.15 0.00	88.94 -2.00 0.00	77.55 -5.66 0.00	76.05 -6.97 0.00	73.28 -7.07 0.00	75.31 -6.11 0.00	70.91 -7.01 0.00	63.66 -9.85 0.00
DUNKIRK___3 23565	52.16 -8.42 0.00	45.47 -8.02 0.00	43.08 -9.14 0.00	42.67 -9.19 0.36	43.04 -9.13 0.00	44.09 -8.03 0.00	54.95 -9.02 0.00	64.57 -6.94 0.00	67.74 -5.02 0.00	67.89 -6.39 0.00	68.69 -5.97 0.00	76.33 -5.22 0.00	79.01 -3.81 0.00	93.35 -2.49 0.00	97.24 -2.90 0.00	100.60 -1.74 0.00	100.47 -1.95 0.00	89.12 -1.82 0.00	77.88 -5.33 0.00	76.46 -6.56 0.00	73.68 -6.67 0.00	75.79 -5.62 0.00	71.46 -6.47 0.00	64.32 -9.19 0.00
DUNKIRK___4 23566	52.16 -8.42 0.00	45.47 -8.02 0.00	43.08 -9.14 0.00	42.67 -9.19 0.36	43.04 -9.13 0.00	44.09 -8.03 0.00	54.95 -9.02 0.00	64.57 -6.94 0.00	67.74 -5.02 0.00	67.89 -6.39 0.00	68.69 -5.97 0.00	76.33 -5.22 0.00	79.01 -3.81 0.00	93.35 -2.49 0.00	97.24 -2.90 0.00	100.60 -1.74 0.00	100.47 -1.95 0.00	89.12 -1.82 0.00	77.88 -5.33 0.00	76.46 -6.56 0.00	73.68 -6.67 0.00	75.79 -5.62 0.00	71.46 -6.47 0.00	64.32 -9.19 0.00
EAST HAMPTON___GT 23717	85.05 9.75 -14.72	82.36 8.18 -20.69	80.59 7.47 -20.91	79.65 7.47 -19.96	79.60 7.36 -20.07	79.70 7.50 -20.08	81.19 9.47 -7.75	85.55 12.08 -1.96	89.11 13.61 -2.75	94.60 14.04 -6.29	105.29 14.56 -16.07	108.64 15.58 -11.52	113.05 16.56 -13.66	127.05 19.46 -11.75	155.17 23.53 -31.50	185.23 24.15 -58.75	157.27 24.37 -30.48	149.65 21.37 -37.35	107.91 16.14 -8.56	107.56 16.02 -8.52	106.06 15.59 -10.12	104.41 17.99 -5.01	101.03 14.03 -9.08	91.90 12.20 -6.19
EAST RIVER___6 23660	66.33 5.75 0.00	58.14 4.65 0.00	56.29 4.07 0.00	56.33 4.07 -0.03	56.13 3.96 0.00	56.13 4.01 0.00	69.35 5.37 0.00	79.30 7.79 0.00	82.15 9.39 0.00	84.00 9.73 0.00	84.59 9.93 0.00	91.50 9.95 0.00	93.59 10.77 0.00	108.11 12.27 0.00	113.76 13.62 0.00	116.05 13.71 0.00	116.34 13.93 0.00	103.03 12.09 0.00	93.69 10.48 0.00	93.73 10.71 0.00	90.95 10.61 0.00	92.73 11.32 0.00	87.51 9.58 0.00	81.67 8.16 0.00
EAST RIVER___7 23524	66.33 5.75 0.00	58.14 4.65 0.00	56.29 4.07 0.00	56.33 4.07 -0.03	56.13 3.96 0.00	56.13 4.01 0.00	69.35 5.37 0.00	79.30 7.79 0.00	82.15 9.39 0.00	84.00 9.73 0.00	84.59 9.93 0.00	91.50 9.95 0.00	93.59 10.77 0.00	108.11 12.27 0.00	113.76 13.62 0.00	116.05 13.71 0.00	116.34 13.93 0.00	103.03 12.09 0.00	93.69 10.48 0.00	93.73 10.71 0.00	90.95 10.61 0.00	92.73 11.32 0.00	87.51 9.58 0.00	81.67 8.16 0.00
EAST_HAMPTON___DIESEL 23722	85.05 9.75 -14.72	82.36 8.18 -20.69	80.59 7.47 -20.91	79.65 7.47 -19.96	79.60 7.36 -20.07	79.70 7.50 -20.08	81.19 9.47 -7.75	85.55 12.08 -1.96	89.11 13.61 -2.75	94.60 14.04 -6.29	105.29 14.56 -16.07	108.64 15.58 -11.52	113.05 16.56 -13.66	127.05 19.46 -11.75	155.17 23.53 -31.50	185.23 24.15 -58.75	157.27 24.37 -30.48	149.65 21.37 -37.35	107.91 16.14 -8.56	107.56 16.02 -8.52	106.06 15.59 -10.12	104.41 17.99 -5.01	101.03 14.03 -9.08	91.90 12.20 -6.19

EAST_RIVER___1 323558	66.33 5.75 0.00	58.20 4.71 0.00	56.29 4.07 0.00	56.38 4.13 -0.03	56.18 4.02 0.00	56.18 4.07 0.00	69.47 5.50 0.00	79.45 7.94 0.00	82.22 9.46 0.00	84.15 9.88 0.00	84.66 10.00 0.00	91.66 10.11 0.00	93.67 10.85 0.00	108.30 12.46 0.00	113.96 13.82 0.00	116.25 13.92 0.00	116.55 14.13 0.00	103.21 12.28 0.00	93.69 10.48 0.00	93.73 10.71 0.00	90.95 10.61 0.00	92.81 11.40 0.00	87.59 9.66 0.00	81.67 8.16 0.00
EAST_RIVER___2 323559	66.33 5.75 0.00	58.14 4.65 0.00	56.29 4.07 0.00	56.33 4.07 -0.03	56.13 3.96 0.00	56.13 4.01 0.00	69.35 5.37 0.00	79.30 7.79 0.00	82.15 9.39 0.00	84.00 9.73 0.00	84.59 9.93 0.00	91.50 9.95 0.00	93.59 10.77 0.00	108.11 12.27 0.00	113.76 13.62 0.00	116.05 13.71 0.00	116.34 13.93 0.00	103.03 12.09 0.00	93.69 10.48 0.00	93.73 10.71 0.00	90.95 10.61 0.00	92.73 11.32 0.00	87.51 9.58 0.00	81.67 8.16 0.00
ELEC_TRO_TEK 24086	80.81 5.51 -14.72	78.73 4.55 -20.69	77.15 4.02 -20.91	76.21 4.02 -19.96	76.15 3.91 -20.07	76.15 3.96 -20.08	77.03 5.31 -7.75	80.76 7.29 -1.96	84.17 8.66 -2.75	89.41 8.84 -6.29	99.46 8.74 -16.07	102.04 8.97 -11.52	106.17 9.69 -13.66	118.81 11.21 -11.75	143.96 12.32 -31.50	173.57 12.48 -58.75	145.60 12.70 -30.48	139.38 11.09 -37.35	101.08 9.32 -8.56	101.09 9.55 -8.52	99.95 9.48 -10.12	96.68 10.26 -5.01	95.65 8.65 -9.08	87.12 7.42 -6.19
E_CANADA_CAP_HY 24051	63.97 3.39 0.00	56.11 2.62 0.00	54.52 2.30 0.00	54.56 2.30 -0.04	54.46 2.30 0.00	54.46 2.35 0.00	67.43 3.45 0.00	75.73 4.22 0.00	78.14 5.38 0.00	79.92 5.64 0.00	88.48 6.93 0.00	90.11 7.29 0.00	104.37 8.53 0.00	109.05 8.91 0.00	111.44 9.11 0.00	111.02 8.60 0.00	99.03 8.09 0.00	89.28 6.07 0.00	88.59 5.56 0.00	85.73 5.38 0.00	87.35 5.94 0.00	82.13 4.21 0.00	77.48 3.97 0.00	
E_CANADA_MHWK_HY 24050	62.21 1.64 0.00	54.83 1.34 0.00	53.42 1.20 0.00	53.42 1.20 0.00	53.32 1.15 0.00	53.31 1.20 0.00	65.64 1.66 0.00	73.58 2.07 0.00	74.65 1.89 0.00	76.28 2.01 0.00	76.75 2.09 0.00	84.00 2.45 0.00	85.47 2.65 0.00	99.00 3.16 0.00	104.04 3.91 0.00	106.33 3.99 0.00	106.41 3.99 0.00	94.48 3.55 0.00	85.95 2.75 0.00	85.68 2.66 0.00	82.84 2.49 0.00	84.26 2.85 0.00	80.18 2.26 0.00	75.27 1.76 0.00
E_FISHKILL___LBMP 23776	64.69 4.12 0.00	56.80 3.32 0.00	55.04 2.82 0.00	55.13 2.87 -0.03	54.93 2.76 0.00	54.83 2.71 0.00	67.75 3.77 0.00	76.94 5.43 0.00	79.38 6.62 0.00	81.11 6.83 0.00	81.60 6.94 0.00	88.48 6.93 0.00	90.44 7.62 0.00	104.47 8.63 0.00	109.65 9.51 0.00	111.96 9.62 0.00	112.25 9.83 0.00	99.48 8.55 0.00	90.53 7.32 0.00	90.58 7.56 0.00	87.90 7.55 0.00	89.39 7.98 0.00	84.62 6.70 0.00	79.31 5.81 0.00
FAR ROCKAWAY___4 23548	82.51 7.21 -14.72	80.01 5.83 -20.69	78.30 5.17 -20.91	77.35 5.17 -19.96	77.30 5.06 -20.07	77.09 4.90 -20.08	78.31 6.59 -7.75	82.76 9.30 -1.96	86.50 10.99 -2.75	91.71 11.14 -6.29	100.73 10.00 -16.07	103.91 10.85 -11.52	108.16 11.68 -13.66	120.91 13.32 -11.75	145.86 14.22 -31.50	175.51 14.43 -58.75	147.54 14.65 -30.48	141.10 12.82 -37.35	103.00 11.23 -8.56	103.99 12.45 -8.52	102.52 12.05 -10.12	99.45 13.03 -5.01	98.15 11.14 -9.08	89.54 9.85 -6.19
FARRAGUT___LBMP 323566	66.27 5.69 0.00	58.09 4.60 0.00	56.24 4.02 0.00	56.27 4.02 -0.03	56.08 3.91 0.00	56.13 4.01 0.00	69.41 5.44 0.00	79.30 7.79 0.00	82.07 9.31 0.00	83.93 9.66 0.00	84.44 9.78 0.00	91.42 9.87 0.00	93.50 10.68 0.00	108.11 12.27 0.00	113.66 13.52 0.00	115.95 13.61 0.00	116.24 13.83 0.00	102.94 12.00 0.00	93.44 10.23 0.00	93.48 10.46 0.00	90.79 10.45 0.00	92.57 11.15 0.00	87.43 9.51 0.00	81.52 8.01 0.00
FENNER___WINDPWR 24204	60.94 0.36 0.00	53.54 0.05 0.00	52.12 -0.10 0.00	52.06 -0.16 0.00	52.01 -0.16 0.00	52.12 0.00 0.00	64.36 0.38 0.00	71.79 0.29 0.00	73.71 0.95 0.00	75.31 1.04 0.00	75.93 1.27 0.00	82.77 1.22 0.00	84.23 1.41 0.00	97.66 1.82 0.00	101.84 1.70 0.00	104.08 1.74 0.00	104.16 1.74 0.00	92.30 1.36 0.00	84.12 0.92 0.00	83.69 0.66 0.00	80.91 0.56 0.00	81.90 0.49 0.00	78.55 0.62 0.00	74.39 0.88 0.00
FIBERTEK___ENERGY 23856	59.97 -0.61 0.00	52.74 -0.75 0.00	51.23 -0.99 0.00	51.17 -0.99 0.05	51.18 -0.99 0.00	51.28 -0.83 0.00	63.33 -0.64 0.00	71.01 -0.50 0.00	72.83 0.07 0.00	74.27 0.00 0.00	74.96 0.30 0.00	82.20 0.65 0.00	83.90 1.08 0.00	97.47 1.63 0.00	102.34 2.20 0.00	104.79 2.46 0.00	104.87 2.46 0.00	93.03 2.09 0.00	83.87 0.67 0.00	83.35 0.33 0.00	80.51 0.16 0.00	82.23 0.81 0.00	78.31 0.39 0.00	73.51 0.00 0.00
FITZPATRICK____ 23598	59.00 -1.57 0.00	51.99 -1.50 0.00	50.60 -1.62 0.00	50.55 -1.67 0.00	50.50 -1.67 0.00	50.55 -1.56 0.00	62.31 -1.66 0.00	69.65 -1.86 0.00	71.09 -1.67 0.00	72.49 -1.78 0.00	72.94 -1.72 0.00	79.92 -1.63 0.00	81.33 -1.49 0.00	94.31 -1.53 0.00	98.54 -1.60 0.00	100.80 -1.54 0.00	100.88 -1.54 0.00	89.57 -1.36 0.00	81.46 -1.75 0.00	81.11 -1.91 0.00	78.42 -1.93 0.00	79.70 -1.71 0.00	76.36 -1.56 0.00	71.96 -1.54 0.00
FORT ORANGE____ 23900	63.73 3.15 0.00	56.06 2.57 0.00	54.47 2.25 0.00	54.47 2.25 0.00	54.36 2.19 0.00	54.20 2.08 0.00	66.40 2.43 0.00	74.30 2.79 0.00	76.40 3.64 0.00	78.14 3.86 0.00	78.69 4.03 0.00	84.97 3.43 0.00	86.55 3.73 0.00	99.87 4.03 0.00	104.55 4.41 0.00	106.84 4.50 0.00	106.82 4.40 0.00	94.94 4.00 0.00	86.45 3.25 0.00	86.43 3.40 0.00	83.72 3.37 0.00	85.08 3.66 0.00	80.49 2.57 0.00	76.59 3.09 0.00
FORT_DRUM_COGEN 23780	60.58 0.00 0.00	53.01 -0.48 0.00	51.70 -0.52 0.00	51.65 -0.57 0.00	51.65 -0.52 0.00	51.86 -0.26 0.00	64.10 0.13 0.00	70.44 -1.07 0.00	72.61 -0.15 0.00	74.50 0.22 0.00	75.11 0.45 0.00	82.94 1.39 0.00	84.23 1.41 0.00	97.47 1.63 0.00	101.24 1.10 0.00	102.95 0.61 0.00	102.93 0.51 0.00	91.21 0.27 0.00	83.71 0.50 0.00	83.02 0.00 0.00	80.27 -0.08 0.00	81.25 -0.16 0.00	78.47 0.55 0.00	73.73 0.22 0.00
FPL_FAR_ROCK_GT1 24212	82.51 7.21 -14.72	80.01 5.83 -20.69	78.30 5.17 -20.91	77.35 5.17 -19.96	77.30 5.06 -20.07	77.09 4.90 -20.08	78.31 6.59 -7.75	82.76 9.30 -1.96	86.50 10.99 -2.75	91.71 11.14 -6.29	100.73 10.00 -16.07	103.91 10.85 -11.52	108.16 11.68 -13.66	120.91 13.32 -11.75	145.86 14.22 -31.50	175.51 14.43 -58.75	147.54 14.65 -30.48	141.10 12.82 -37.35	103.00 11.23 -8.56	103.99 12.45 -8.52	102.52 12.05 -10.12	99.45 13.03 -5.01	98.15 11.14 -9.08	89.54 9.85 -6.19
FPL_FAR_ROCK_GT2 23815	82.51 7.21 -14.72	80.01 5.83 -20.69	78.30 5.17 -20.91	77.35 5.17 -19.96	77.30 5.06 -20.07	77.09 4.90 -20.08	78.31 6.59 -7.75	82.76 9.30 -1.96	86.50 10.99 -2.75	91.71 11.14 -6.29	100.73 10.00 -16.07	103.91 10.85 -11.52	108.16 11.68 -13.66	120.91 13.32 -11.75	145.86 14.22 -31.50	175.51 14.43 -58.75	147.54 14.65 -30.48	141.10 12.82 -37.35	103.00 11.23 -8.56	103.99 12.45 -8.52	102.52 12.05 -10.12	99.45 13.03 -5.01	98.15 11.14 -9.08	89.54 9.85 -6.19
FRANKLIN_FALL_HYD 24054	59.55 -1.03 0.00	52.74 -0.75 0.00	51.91 -0.31 0.00	51.91 -0.31 0.00	51.91 -0.26 0.00	51.91 -0.21 0.00	63.21 -0.77 0.00	69.86 -1.64 0.00	69.92 -2.84 0.00	71.75 -2.53 0.00	71.97 -2.69 0.00	78.86 -2.69 0.00	79.59 -3.23 0.00	91.72 -4.12 0.00	95.73 -4.41 0.00	97.42 -4.91 0.00	97.50 -4.92 0.00	86.66 -4.27 0.00	80.29 -2.91 0.00	80.12 -2.91 0.00	77.45 -2.89 0.00	77.99 -3.42 0.00	75.27 -2.65 0.00	71.30 -2.21 0.00



FREEMONT_EQUUS_GT1 23764	81.78 6.48 -14.72	79.53 5.35 -20.69	77.88 4.75 -20.91	76.94 4.75 -19.96	76.94 4.70 -20.07	76.94 4.74 -20.08	78.05 6.33 -7.75	82.12 8.65 -1.96	85.55 10.04 -2.75	90.82 10.25 -6.29	100.28 9.56 -16.07	102.93 9.87 -11.52	107.08 10.60 -13.66	119.96 12.36 -11.75	145.36 13.72 -31.50	175.00 13.92 -58.75	147.03 14.13 -30.48	140.56 12.28 -37.35	102.08 10.32 -8.56	102.08 10.54 -8.52	100.91 10.45 -10.12	97.74 11.32 -5.01	96.67 9.66 -9.08	88.07 8.38 -6.19
FULTON COGEN____ 23766	59.91 -0.67 0.00	52.74 -0.75 0.00	51.28 -0.94 0.00	51.20 -0.99 0.03	51.18 -0.99 0.00	51.28 -0.83 0.00	63.33 -0.64 0.00	70.86 -0.64 0.00	72.61 -0.15 0.00	74.05 -0.22 0.00	74.66 0.00 0.00	81.88 0.33 0.00	83.48 0.66 0.00	96.90 1.05 0.00	101.84 1.70 0.00	104.18 1.84 0.00	104.26 1.84 0.00	92.48 1.55 0.00	83.54 0.33 0.00	83.02 0.00 0.00	80.27 -0.08 0.00	81.98 0.57 0.00	78.08 0.16 0.00	73.43 -0.07 0.00
Freeport____CT2 23818	81.78 6.48 -14.72	79.53 5.35 -20.69	77.88 4.75 -20.91	76.94 4.75 -19.96	76.94 4.70 -20.07	76.94 4.74 -20.08	78.05 6.33 -7.75	82.12 8.65 -1.96	85.55 10.04 -2.75	90.82 10.25 -6.29	100.28 9.56 -16.07	102.93 9.87 -11.52	107.08 10.60 -13.66	119.96 12.36 -11.75	145.36 13.72 -31.50	175.00 13.92 -58.75	147.03 14.13 -30.48	140.56 12.28 -37.35	102.08 10.32 -8.56	102.08 10.54 -8.52	100.91 10.45 -10.12	97.74 11.32 -5.01	96.67 9.66 -9.08	88.07 8.38 -6.19
G.F.CEMENT____DRP 24184	64.51 3.94 0.00	56.48 3.00 0.00	54.83 2.61 0.00	54.78 2.56 0.00	54.57 2.40 0.00	54.72 2.61 0.00	67.56 3.58 0.00	75.51 4.00 0.00	78.14 5.38 0.00	79.62 5.35 0.00	80.48 5.82 0.00	86.77 5.22 0.00	88.29 5.47 0.00	101.30 5.46 0.00	105.65 5.51 0.00	107.96 5.63 0.00	107.64 5.22 0.00	96.76 5.82 0.00	88.12 4.91 0.00	87.84 4.82 0.00	85.01 4.66 0.00	86.70 5.29 0.00	82.21 4.29 0.00	78.14 4.63 0.00
GARDENVILLE____LBMP 24039	53.49 -7.09 0.00	46.86 -6.63 0.00	44.75 -7.47 0.00	44.39 -7.52 0.31	44.66 -7.51 0.00	45.44 -6.67 0.00	56.87 -7.10 0.00	66.00 -5.51 0.00	68.69 -4.07 0.00	68.56 -5.72 0.00	69.43 -5.23 0.00	77.06 -4.49 0.00	79.34 -3.48 0.00	93.25 -2.59 0.00	97.34 -2.80 0.00	100.29 -2.05 0.00	100.16 -2.25 0.00	88.94 -2.00 0.00	78.38 -4.83 0.00	77.13 -5.89 0.00	74.32 -6.03 0.00	76.69 -4.72 0.00	72.94 -4.99 0.00	65.86 -7.64 0.00
GENERAL____MILLS 23808	53.61 -6.97 0.00	47.02 -6.47 0.00	44.86 -7.36 0.00	44.49 -7.42 0.31	44.81 -7.36 0.00	45.60 -6.51 0.00	57.00 -6.97 0.00	66.15 -5.36 0.00	68.83 -3.93 0.00	68.70 -5.57 0.00	69.58 -5.08 0.00	77.23 -4.32 0.00	79.51 -3.31 0.00	93.44 -2.40 0.00	97.44 -2.70 0.00	100.49 -1.84 0.00	100.26 -2.15 0.00	89.03 -1.91 0.00	78.55 -4.66 0.00	77.29 -5.73 0.00	74.48 -5.87 0.00	76.77 -4.64 0.00	73.09 -4.83 0.00	66.08 -7.42 0.00
GE_PLASTICS____DRP 24183	62.27 1.70 0.00	54.88 1.39 0.00	53.42 1.20 0.00	53.42 1.20 0.00	53.32 1.15 0.00	53.05 0.94 0.00	65.12 1.15 0.00	73.01 1.50 0.00	75.02 2.26 0.00	76.65 2.38 0.00	77.12 2.46 0.00	83.83 2.28 0.00	85.30 2.48 0.00	98.52 2.68 0.00	103.04 2.90 0.00	105.30 2.97 0.00	105.38 2.97 0.00	93.66 2.73 0.00	85.45 2.25 0.00	85.51 2.49 0.00	82.84 2.49 0.00	84.18 2.77 0.00	79.87 1.95 0.00	75.34 1.84 0.00
GILBOA____1 23756	62.45 1.88 0.00	55.25 1.77 0.00	53.84 1.62 0.00	53.88 1.62 -0.04	53.73 1.57 0.00	53.21 1.09 0.00	65.51 1.54 0.00	73.87 2.36 0.00	75.96 3.20 0.00	77.54 3.27 0.00	77.79 3.14 0.00	84.73 3.18 0.00	86.13 3.31 0.00	99.29 3.45 0.00	103.94 3.81 0.00	106.22 3.89 0.00	106.41 3.99 0.00	94.39 3.46 0.00	86.28 3.08 0.00	86.68 3.65 0.00	83.96 3.62 0.00	85.32 3.91 0.00	81.04 3.12 0.00	76.15 2.65 0.00
GILBOA____2 23757	62.45 1.88 0.00	55.25 1.77 0.00	53.84 1.62 0.00	53.88 1.62 -0.04	53.73 1.57 0.00	53.21 1.09 0.00	65.51 1.54 0.00	73.87 2.36 0.00	75.96 3.20 0.00	77.54 3.27 0.00	77.79 3.14 0.00	84.73 3.18 0.00	86.13 3.31 0.00	99.29 3.45 0.00	103.94 3.81 0.00	106.22 3.89 0.00	106.41 3.99 0.00	94.39 3.46 0.00	86.28 3.08 0.00	86.68 3.65 0.00	83.96 3.62 0.00	85.32 3.91 0.00	81.04 3.12 0.00	76.15 2.65 0.00
GILBOA____3 23758	62.45 1.88 0.00	55.25 1.77 0.00	53.84 1.62 0.00	53.88 1.62 -0.04	53.73 1.57 0.00	53.21 1.09 0.00	65.51 1.54 0.00	73.87 2.36 0.00	75.96 3.20 0.00	77.54 3.27 0.00	77.79 3.14 0.00	84.73 3.18 0.00	86.13 3.31 0.00	99.29 3.45 0.00	103.94 3.81 0.00	106.22 3.89 0.00	106.41 3.99 0.00	94.39 3.46 0.00	86.28 3.08 0.00	86.68 3.65 0.00	83.96 3.62 0.00	85.32 3.91 0.00	81.04 3.12 0.00	76.15 2.65 0.00
GILBOA____4 23759	62.45 1.88 0.00	55.25 1.77 0.00	53.84 1.62 0.00	53.88 1.62 -0.04	53.73 1.57 0.00	53.21 1.09 0.00	65.51 1.54 0.00	73.87 2.36 0.00	75.96 3.20 0.00	77.54 3.27 0.00	77.79 3.14 0.00	84.73 3.18 0.00	86.13 3.31 0.00	99.29 3.45 0.00	103.94 3.81 0.00	106.22 3.89 0.00	106.41 3.99 0.00	94.39 3.46 0.00	86.28 3.08 0.00	86.68 3.65 0.00	83.96 3.62 0.00	85.32 3.91 0.00	81.04 3.12 0.00	76.15 2.65 0.00
GILBOA____ 23599	62.45 1.88 0.00	55.25 1.77 0.00	53.84 1.62 0.00	53.88 1.62 -0.04	53.73 1.57 0.00	53.21 1.09 0.00	65.51 1.54 0.00	73.87 2.36 0.00	75.96 3.20 0.00	77.54 3.27 0.00	77.79 3.14 0.00	84.73 3.18 0.00	86.13 3.31 0.00	99.29 3.45 0.00	103.94 3.81 0.00	106.22 3.89 0.00	106.41 3.99 0.00	94.39 3.46 0.00	86.28 3.08 0.00	86.68 3.65 0.00	83.96 3.62 0.00	85.32 3.91 0.00	81.04 3.12 0.00	76.15 2.65 0.00
GINNA____ 23603	55.31 -5.27 0.00	48.57 -4.92 0.00	47.05 -5.17 0.00	46.89 -5.17 0.16	47.00 -5.16 0.00	47.32 -4.79 0.00	58.73 -5.25 0.00	67.36 -4.15 0.00	69.49 -3.27 0.00	70.41 -3.86 0.00	71.30 -3.36 0.00	78.61 -2.94 0.00	80.50 -2.32 0.00	93.83 -2.01 0.00	97.44 -2.70 0.00	99.88 -2.46 0.00	99.75 -2.66 0.00	89.12 -1.82 0.00	80.13 -3.08 0.00	79.12 -3.90 0.00	76.25 -4.10 0.00	78.16 -3.26 0.00	74.65 -3.27 0.00	68.21 -5.29 0.00
GLEN PARK____ 23778	60.94 0.36 0.00	53.33 -0.16 0.00	51.96 -0.26 0.00	51.91 -0.31 0.00	51.91 -0.26 0.00	52.17 0.05 0.00	64.55 0.58 0.00	70.94 -0.57 0.00	73.34 0.58 0.00	75.24 0.97 0.00	75.93 1.27 0.00	83.91 2.36 0.00	85.22 2.40 0.00	98.72 2.88 0.00	102.54 2.40 0.00	104.38 2.05 0.00	104.26 1.84 0.00	92.39 1.45 0.00	84.54 1.33 0.00	83.85 0.83 0.00	81.15 0.80 0.00	82.06 0.65 0.00	79.25 1.32 0.00	74.31 0.81 0.00
GLENWOOD_IC_1_G5 23712	80.93 5.63 -14.72	78.78 4.60 -20.69	77.20 4.07 -20.91	76.26 4.07 -19.96	76.21 3.96 -20.07	76.21 4.01 -20.08	77.09 5.37 -7.75	81.05 7.58 -1.96	84.53 9.02 -2.75	89.78 9.21 -6.29	99.91 9.18 -16.07	102.04 8.97 -11.52	106.17 9.69 -13.66	118.71 11.12 -11.75	143.96 12.32 -31.50	173.46 12.38 -58.75	145.49 12.60 -30.48	139.29 11.00 -37.35	101.17 9.40 -8.56	101.17 9.63 -8.52	100.03 9.56 -10.12	96.60 10.18 -5.01	95.65 8.65 -9.08	87.63 7.94 -6.19
GLENWOOD_IC_2_G1 23688	80.63 5.33 -14.72	78.51 4.33 -20.69	76.94 3.81 -20.91	76.00 3.81 -19.96	75.95 3.70 -20.07	75.95 3.75 -20.08	76.77 5.05 -7.75	80.62 7.15 -1.96	84.09 8.59 -2.75	89.41 8.84 -6.29	99.61 8.88 -16.07	102.04 8.97 -11.52	106.25 9.77 -13.66	118.81 11.21 -11.75	144.06 12.42 -31.50	173.67 12.59 -58.75	145.60 12.70 -30.48	139.38 11.09 -37.35	101.17 9.40 -8.56	101.17 9.63 -8.52	100.03 9.56 -10.12	96.68 10.26 -5.01	95.58 8.57 -9.08	87.12 7.42 -6.19

GLENWOOD_IC_3_G1 23689	80.63 5.33 -14.72	78.51 4.33 -20.69	76.94 3.81 -20.91	76.00 3.81 -19.96	75.95 3.70 -20.07	75.95 3.75 -20.08	76.77 5.05 -7.75	80.62 7.15 -1.96	84.09 8.59 -2.75	89.41 8.84 -6.29	99.61 8.88 -16.07	102.04 8.97 -11.52	106.25 9.77 -13.66	118.81 11.21 -11.75	144.06 12.42 -31.50	173.67 12.59 -58.75	145.60 12.70 -30.48	139.38 11.09 -37.35	101.17 9.40 -8.56	101.17 9.63 -8.52	100.03 9.56 -10.12	96.68 10.26 -5.01	95.58 8.57 -9.08	87.12 7.42 -6.19
GLENWOOD___4 23550	80.99 5.69 -14.72	78.78 4.60 -20.69	77.20 4.07 -20.91	76.26 4.07 -19.96	76.21 3.96 -20.07	76.21 4.01 -20.08	77.09 5.37 -7.75	81.05 7.58 -1.96	84.53 9.02 -2.75	89.78 9.21 -6.29	99.91 9.18 -16.07	102.20 9.13 -11.52	106.34 9.86 -13.66	118.90 11.31 -11.75	144.16 12.52 -31.50	173.77 12.69 -58.75	145.80 12.90 -30.48	139.47 11.19 -37.35	101.33 9.57 -8.56	101.34 9.80 -8.52	100.19 9.72 -10.12	96.84 10.42 -5.01	95.81 8.81 -9.08	87.63 7.94 -6.19
GLENWOOD___5 23614	80.99 5.69 -14.72	78.78 4.60 -20.69	77.20 4.07 -20.91	76.26 4.07 -19.96	76.21 3.96 -20.07	76.21 4.01 -20.08	77.09 5.37 -7.75	81.05 7.58 -1.96	84.53 9.02 -2.75	89.78 9.21 -6.29	99.91 9.18 -16.07	102.20 9.13 -11.52	106.34 9.86 -13.66	118.90 11.31 -11.75	144.16 12.52 -31.50	173.77 12.69 -58.75	145.80 12.90 -30.48	139.47 11.19 -37.35	101.33 9.57 -8.56	101.34 9.80 -8.52	100.19 9.72 -10.12	96.84 10.42 -5.01	95.81 8.81 -9.08	87.63 7.94 -6.19
GLOBAL GREEN_PORT_GT1 23814	85.05 9.75 -14.72	82.36 8.18 -20.69	80.59 7.47 -20.91	79.65 7.47 -19.96	79.60 7.36 -20.07	79.70 7.50 -20.08	81.19 9.47 -7.75	85.55 12.08 -1.96	89.11 13.61 -2.75	94.60 14.04 -6.29	105.29 14.56 -16.07	108.64 15.58 -11.52	113.05 16.56 -13.66	127.05 19.46 -11.75	155.17 23.53 -31.50	185.23 24.15 -58.75	157.27 24.37 -30.48	149.65 21.37 -37.35	107.91 16.14 -8.56	107.56 16.02 -8.52	106.06 15.59 -10.12	104.41 17.99 -5.01	101.03 14.03 -9.08	91.90 12.20 -6.19
GOETHSLN___LBMP 323567	65.85 5.27 0.00	57.71 4.23 0.00	55.88 3.66 0.00	55.96 3.71 -0.03	55.77 3.60 0.00	55.71 3.60 0.00	68.90 4.93 0.00	78.73 7.22 0.00	81.42 8.66 0.00	83.26 8.99 0.00	83.84 9.18 0.00	90.68 9.13 0.00	92.76 9.94 0.00	107.15 11.31 0.00	112.76 12.62 0.00	115.03 12.69 0.00	115.32 12.90 0.00	102.12 11.19 0.00	92.69 9.49 0.00	92.74 9.71 0.00	90.07 9.72 0.00	91.83 10.42 0.00	86.73 8.81 0.00	80.93 7.42 0.00
GOUDEY___7 23579	58.58 -2.00 0.00	51.40 -2.09 0.00	49.56 -2.66 0.00	49.68 -2.66 -0.12	49.46 -2.71 0.00	49.87 -2.24 0.00	61.48 -2.49 0.00	70.29 -1.22 0.00	72.83 0.07 0.00	74.13 -0.15 0.00	74.66 0.00 0.00	82.20 0.65 0.00	84.39 1.57 0.00	98.62 2.78 0.00	103.24 3.10 0.00	106.22 3.89 0.00	106.31 3.89 0.00	94.12 3.18 0.00	83.95 0.75 0.00	83.27 0.25 0.00	80.51 0.16 0.00	81.98 0.57 0.00	77.61 -0.31 0.00	71.82 -1.69 0.00
GOUDEY___8 23580	58.76 -1.82 0.00	51.51 -1.98 0.00	49.61 -2.61 0.00	49.68 -2.66 -0.12	49.51 -2.66 0.00	49.87 -2.24 0.00	61.61 -2.37 0.00	70.44 -1.07 0.00	73.05 0.29 0.00	74.27 0.00 0.00	74.88 0.22 0.00	82.36 0.82 0.00	84.56 1.74 0.00	98.91 3.07 0.00	103.54 3.40 0.00	106.43 4.09 0.00	106.61 4.20 0.00	94.30 3.36 0.00	84.20 1.00 0.00	83.52 0.50 0.00	80.67 0.32 0.00	82.23 0.81 0.00	77.77 -0.16 0.00	71.96 -1.54 0.00
GOWANUS_GT1_1 24077	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
GOWANUS_GT1_2 24078	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
GOWANUS_GT1_3 24079	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
GOWANUS_GT1_4 24080	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
GOWANUS_GT1_5 24084	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
GOWANUS_GT1_6 24111	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
GOWANUS_GT1_7 24112	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
GOWANUS_GT1_8 24113	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
GOWANUS_GT2_1 24114	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00

GOWANUS_GT2_2 24115	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
GOWANUS_GT2_3 24116	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
GOWANUS_GT2_4 24117	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
GOWANUS_GT2_5 24118	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
GOWANUS_GT2_6 24119	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
GOWANUS_GT2_7 24120	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
GOWANUS_GT2_8 24121	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
GOWANUS_GT3_1 24122	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
GOWANUS_GT3_2 24123	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
GOWANUS_GT3_3 24124	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
GOWANUS_GT3_4 24125	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
GOWANUS_GT3_5 24126	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
GOWANUS_GT3_6 24127	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
GOWANUS_GT3_7 24128	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
GOWANUS_GT3_8 24129	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
GOWANUS_GT4_1 24130	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00

GOWANUS_GT4_2 24131	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
GOWANUS_GT4_3 24132	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
GOWANUS_GT4_4 24133	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
GOWANUS_GT4_5 24134	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
GOWANUS_GT4_6 24135	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
GOWANUS_GT4_7 24136	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
GOWANUS_GT4_8 24137	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
GRAHMSVILLE___HY 23607	63.73 3.15 0.00	56.00 2.51 0.00	54.36 2.14 0.00	54.40 2.14 -0.04	54.25 2.09 0.00	54.20 2.08 0.00	66.92 2.94 0.00	75.80 4.29 0.00	78.29 5.53 0.00	80.07 5.79 0.00	80.56 5.90 0.00	87.75 6.20 0.00	89.69 6.87 0.00	103.80 7.95 0.00	109.65 9.51 0.00	112.16 9.82 0.00	112.14 9.73 0.00	99.30 8.37 0.00	89.61 6.41 0.00	89.66 6.64 0.00	86.85 6.51 0.00	88.66 7.25 0.00	83.46 5.53 0.00	78.21 4.70 0.00
GREENIDGE___3 23582	55.85 -4.72 0.00	49.16 -4.33 0.00	47.42 -4.80 0.00	46.98 -4.86 0.39	47.32 -4.85 0.00	47.79 -4.33 0.00	59.05 -4.93 0.00	67.72 -3.79 0.00	70.21 -2.55 0.00	71.15 -3.12 0.00	71.97 -2.69 0.00	79.51 -2.04 0.00	81.74 -1.08 0.00	95.74 -0.10 0.00	99.64 -0.50 0.00	102.54 0.20 0.00	102.52 0.10 0.00	91.30 0.36 0.00	81.21 -2.00 0.00	80.20 -2.82 0.00	77.29 -3.05 0.00	79.05 -2.36 0.00	74.96 -2.96 0.00	69.02 -4.48 0.00
GREENIDGE___4 23583	55.85 -4.72 0.00	49.16 -4.33 0.00	47.42 -4.80 0.00	46.98 -4.86 0.39	47.32 -4.85 0.00	47.79 -4.33 0.00	59.05 -4.93 0.00	67.72 -3.79 0.00	70.21 -2.55 0.00	71.15 -3.12 0.00	71.97 -2.69 0.00	79.51 -2.04 0.00	81.74 -1.08 0.00	95.74 -0.10 0.00	99.64 -0.50 0.00	102.54 0.20 0.00	102.52 0.10 0.00	91.30 0.36 0.00	81.21 -2.00 0.00	80.20 -2.82 0.00	77.29 -3.05 0.00	79.05 -2.36 0.00	74.96 -2.96 0.00	69.02 -4.48 0.00
HARZA MOOSE___RIVER 24016	61.00 0.42 0.00	53.65 0.16 0.00	52.32 0.10 0.00	52.27 0.05 0.00	52.27 0.10 0.00	52.32 0.21 0.00	64.48 0.51 0.00	71.58 0.07 0.00	73.34 0.58 0.00	75.02 0.74 0.00	75.56 0.90 0.00	82.77 1.22 0.00	84.06 1.24 0.00	97.28 1.44 0.00	101.44 1.30 0.00	103.46 1.13 0.00	103.44 1.02 0.00	91.85 0.91 0.00	83.95 0.75 0.00	83.52 0.50 0.00	80.83 0.48 0.00	81.90 0.49 0.00	78.62 0.70 0.00	74.17 0.66 0.00
HEMPSTEAD____ 23647	81.11 5.82 -14.72	78.94 4.76 -20.69	77.30 4.18 -20.91	76.41 4.23 -19.96	76.36 4.12 -20.07	76.36 4.17 -20.08	77.29 5.57 -7.75	81.19 7.72 -1.96	84.60 9.09 -2.75	89.85 9.28 -6.29	99.84 9.11 -16.07	102.28 9.22 -11.52	106.42 9.94 -13.66	119.09 11.50 -11.75	144.26 12.62 -31.50	173.87 12.79 -58.75	145.90 13.01 -30.48	139.65 11.37 -37.35	101.33 9.57 -8.56	101.34 9.80 -8.52	100.19 9.72 -10.12	96.92 10.50 -5.01	95.89 8.88 -9.08	87.49 7.79 -6.19
HICKLING___1 23621	57.18 -3.39 0.00	50.07 -3.42 0.00	47.78 -4.44 0.00	47.14 -4.49 0.59	47.68 -4.49 0.00	48.52 -3.60 0.00	60.26 -3.71 0.00	70.15 -1.36 0.00	73.49 0.73 0.00	74.42 0.15 0.00	75.18 0.52 0.00	83.42 1.88 0.00	86.22 3.40 0.00	101.59 5.75 0.00	106.75 6.61 0.00	110.32 7.98 0.00	110.40 7.99 0.00	97.58 6.64 0.00	85.29 2.08 0.00	84.02 1.00 0.00	81.07 0.72 0.00	83.20 1.79 0.00	77.85 -0.08 0.00	70.93 -2.57 0.00
HICKLING___2 23622	57.18 -3.39 0.00	50.07 -3.42 0.00	47.78 -4.44 0.00	47.14 -4.49 0.59	47.68 -4.49 0.00	48.52 -3.60 0.00	60.26 -3.71 0.00	70.22 -1.29 0.00	73.49 0.73 0.00	74.50 0.22 0.00	75.26 0.60 0.00	83.42 1.88 0.00	86.22 3.40 0.00	101.59 5.75 0.00	106.85 6.71 0.00	110.32 7.98 0.00	110.40 7.99 0.00	97.58 6.64 0.00	85.37 2.16 0.00	84.10 1.08 0.00	81.07 0.72 0.00	83.28 1.87 0.00	77.85 -0.08 0.00	70.93 -2.57 0.00
HIGH FALLS___HY 23754	64.57 4.00 0.00	56.64 3.16 0.00	54.94 2.72 0.00	55.02 2.77 -0.03	54.83 2.66 0.00	54.72 2.61 0.00	67.75 3.77 0.00	76.87 5.36 0.00	79.53 6.77 0.00	81.40 7.13 0.00	81.98 7.32 0.00	89.13 7.58 0.00	91.18 8.36 0.00	105.52 9.68 0.00	111.96 11.82 0.00	114.51 12.18 0.00	114.91 12.49 0.00	101.58 10.64 0.00	91.36 8.15 0.00	91.41 8.39 0.00	88.62 8.28 0.00	90.69 9.28 0.00	84.86 6.94 0.00	79.46 5.95 0.00
HILLBURN___GT 23639	64.82 4.24 0.00	56.86 3.37 0.00	55.09 2.87 0.00	55.18 2.92 -0.03	54.98 2.82 0.00	54.93 2.81 0.00	67.94 3.97 0.00	77.30 5.79 0.00	79.89 7.13 0.00	81.70 7.43 0.00	82.27 7.62 0.00	89.21 7.67 0.00	91.18 8.36 0.00	105.52 9.68 0.00	111.46 11.32 0.00	113.80 11.46 0.00	114.09 11.68 0.00	101.12 10.18 0.00	91.28 8.07 0.00	91.32 8.30 0.00	88.62 8.28 0.00	90.61 9.20 0.00	85.17 7.25 0.00	79.68 6.17 0.00

HOLTSVILLE_IC_1 23690	81.66 6.36 -14.72	79.58 5.40 -20.69	78.04 4.91 -20.91	77.15 4.96 -19.96	77.09 4.85 -20.07	77.09 4.90 -20.08	77.99 6.27 -7.75	81.26 7.79 -1.96	84.09 8.59 -2.75	89.33 8.76 -6.29	99.46 8.74 -16.07	101.96 8.89 -11.52	106.09 9.61 -13.66	118.81 11.21 -11.75	144.26 12.62 -31.50	173.87 12.79 -58.75	145.80 12.90 -30.48	139.56 11.28 -37.35	101.00 9.24 -8.56	100.84 9.30 -8.52	99.79 9.32 -10.12	96.60 10.18 -5.01	95.65 8.65 -9.08	87.41 7.72 -6.19
HOLTSVILLE_IC_10 23699	82.02 6.72 -14.72	79.90 5.72 -20.69	78.35 5.22 -20.91	77.41 5.22 -19.96	77.41 5.16 -20.07	77.41 5.21 -20.08	78.37 6.65 -7.75	81.69 8.22 -1.96	84.75 9.24 -2.75	90.00 9.43 -6.29	100.21 9.48 -16.07	102.77 9.70 -11.52	106.92 10.44 -13.66	119.76 12.17 -11.75	145.46 13.82 -31.50	175.10 14.02 -58.75	147.13 14.24 -30.48	140.74 12.46 -37.35	101.83 10.07 -8.56	101.67 10.13 -8.52	100.51 10.04 -10.12	97.49 11.07 -5.01	96.28 9.27 -9.08	87.93 8.23 -6.19
HOLTSVILLE_IC_2 23691	81.66 6.36 -14.72	79.58 5.40 -20.69	78.04 4.91 -20.91	77.15 4.96 -19.96	77.09 4.85 -20.07	77.09 4.90 -20.08	77.99 6.27 -7.75	81.26 7.79 -1.96	84.09 8.59 -2.75	89.33 8.76 -6.29	99.46 8.74 -16.07	101.96 8.89 -11.52	106.09 9.61 -13.66	118.81 11.21 -11.75	144.26 12.62 -31.50	173.87 12.79 -58.75	145.80 12.90 -30.48	139.56 11.28 -37.35	101.00 9.24 -8.56	100.84 9.30 -8.52	99.79 9.32 -10.12	96.60 10.18 -5.01	95.65 8.65 -9.08	87.41 7.72 -6.19
HOLTSVILLE_IC_3 23692	81.66 6.36 -14.72	79.58 5.40 -20.69	78.04 4.91 -20.91	77.15 4.96 -19.96	77.09 4.85 -20.07	77.09 4.90 -20.08	77.99 6.27 -7.75	81.26 7.79 -1.96	84.09 8.59 -2.75	89.33 8.76 -6.29	99.46 8.74 -16.07	101.96 8.89 -11.52	106.09 9.61 -13.66	118.81 11.21 -11.75	144.26 12.62 -31.50	173.87 12.79 -58.75	145.80 12.90 -30.48	139.56 11.28 -37.35	101.00 9.24 -8.56	100.84 9.30 -8.52	99.79 9.32 -10.12	96.60 10.18 -5.01	95.65 8.65 -9.08	87.41 7.72 -6.19
HOLTSVILLE_IC_4 23693	81.66 6.36 -14.72	79.58 5.40 -20.69	78.04 4.91 -20.91	77.15 4.96 -19.96	77.09 4.85 -20.07	77.09 4.90 -20.08	77.99 6.27 -7.75	81.26 7.79 -1.96	84.09 8.59 -2.75	89.33 8.76 -6.29	99.46 8.74 -16.07	101.96 8.89 -11.52	106.09 9.61 -13.66	118.81 11.21 -11.75	144.26 12.62 -31.50	173.87 12.79 -58.75	145.80 12.90 -30.48	139.56 11.28 -37.35	101.00 9.24 -8.56	100.84 9.30 -8.52	99.79 9.32 -10.12	96.60 10.18 -5.01	95.65 8.65 -9.08	87.41 7.72 -6.19
HOLTSVILLE_IC_5 23694	81.66 6.36 -14.72	79.58 5.40 -20.69	78.04 4.91 -20.91	77.15 4.96 -19.96	77.09 4.85 -20.07	77.09 4.90 -20.08	77.99 6.27 -7.75	81.26 7.79 -1.96	84.09 8.59 -2.75	89.33 8.76 -6.29	99.46 8.74 -16.07	101.96 8.89 -11.52	106.09 9.61 -13.66	118.81 11.21 -11.75	144.26 12.62 -31.50	173.87 12.79 -58.75	145.80 12.90 -30.48	139.56 11.28 -37.35	101.00 9.24 -8.56	100.84 9.30 -8.52	99.79 9.32 -10.12	96.60 10.18 -5.01	95.65 8.65 -9.08	87.41 7.72 -6.19
HOLTSVILLE_IC_6 23695	82.02 6.72 -14.72	79.90 5.72 -20.69	78.35 5.22 -20.91	77.41 5.22 -19.96	77.41 5.16 -20.07	77.41 5.21 -20.08	78.37 6.65 -7.75	81.69 8.22 -1.96	84.75 9.24 -2.75	90.00 9.43 -6.29	100.21 9.48 -16.07	102.77 9.70 -11.52	106.92 10.44 -13.66	119.76 12.17 -11.75	145.46 13.82 -31.50	175.10 14.02 -58.75	147.13 14.24 -30.48	140.74 12.46 -37.35	101.83 10.07 -8.56	101.67 10.13 -8.52	100.51 10.04 -10.12	97.49 11.07 -5.01	96.28 9.27 -9.08	87.93 8.23 -6.19
HOLTSVILLE_IC_7 23696	82.02 6.72 -14.72	79.90 5.72 -20.69	78.35 5.22 -20.91	77.41 5.22 -19.96	77.41 5.16 -20.07	77.41 5.21 -20.08	78.37 6.65 -7.75	81.69 8.22 -1.96	84.75 9.24 -2.75	90.00 9.43 -6.29	100.21 9.48 -16.07	102.77 9.70 -11.52	106.92 10.44 -13.66	119.76 12.17 -11.75	145.46 13.82 -31.50	175.10 14.02 -58.75	147.13 14.24 -30.48	140.74 12.46 -37.35	101.83 10.07 -8.56	101.67 10.13 -8.52	100.51 10.04 -10.12	97.49 11.07 -5.01	96.28 9.27 -9.08	87.93 8.23 -6.19
HOLTSVILLE_IC_8 23697	82.02 6.72 -14.72	79.90 5.72 -20.69	78.35 5.22 -20.91	77.41 5.22 -19.96	77.41 5.16 -20.07	77.41 5.21 -20.08	78.37 6.65 -7.75	81.69 8.22 -1.96	84.75 9.24 -2.75	90.00 9.43 -6.29	100.21 9.48 -16.07	102.77 9.70 -11.52	106.92 10.44 -13.66	119.76 12.17 -11.75	145.46 13.82 -31.50	175.10 14.02 -58.75	147.13 14.24 -30.48	140.74 12.46 -37.35	101.83 10.07 -8.56	101.67 10.13 -8.52	100.51 10.04 -10.12	97.49 11.07 -5.01	96.28 9.27 -9.08	87.93 8.23 -6.19
HOLTSVILLE_IC_9 23698	82.02 6.72 -14.72	79.90 5.72 -20.69	78.35 5.22 -20.91	77.41 5.22 -19.96	77.41 5.16 -20.07	77.41 5.21 -20.08	78.37 6.65 -7.75	81.69 8.22 -1.96	84.75 9.24 -2.75	90.00 9.43 -6.29	100.21 9.48 -16.07	102.77 9.70 -11.52	106.92 10.44 -13.66	119.76 12.17 -11.75	145.46 13.82 -31.50	175.10 14.02 -58.75	147.13 14.24 -30.48	140.74 12.46 -37.35	101.83 10.07 -8.56	101.67 10.13 -8.52	100.51 10.04 -10.12	97.49 11.07 -5.01	96.28 9.27 -9.08	87.93 8.23 -6.19
HQ_GEN_CEDARS 23644	60.94 0.36 0.00	53.86 0.37 0.00	52.95 0.73 0.00	52.95 0.73 0.00	52.95 0.78 0.00	53.00 0.89 0.00	64.61 0.64 0.00	67.00 -4.51 0.00	66.87 -5.89 0.00	68.85 -5.42 0.00	68.99 -5.67 0.00	75.76 -5.79 0.00	76.36 -6.46 0.00	87.89 -7.95 0.00	91.33 -8.81 0.00	92.72 -9.62 0.00	92.89 -9.52 0.00	82.57 -8.37 0.00	77.05 -6.16 0.00	76.88 -6.14 0.00	74.40 -5.95 0.00	74.49 -6.92 0.00	72.47 -5.45 0.00	68.65 -4.85 0.00
HQ_GEN_CHAT DC 23651	59.97 -0.61 0.00	53.17 -0.32 0.00	52.22 0.00 0.00	52.22 0.00 0.00	52.22 0.05 0.00	52.22 0.10 0.00	66.72 -0.32 -3.06	68.30 -0.86 2.35	70.30 -1.75 0.71	72.57 -1.71 0.00	72.79 -1.87 0.00	79.59 -1.96 0.00	80.42 -2.40 0.00	92.87 -2.97 0.00	97.03 -3.10 0.00	99.06 -3.27 0.00	99.14 -3.28 0.00	88.03 -2.91 0.00	81.29 -1.91 0.00	81.11 -1.91 0.00	78.50 -1.85 0.00	79.13 -2.28 0.00	78.09 -1.71 -1.88	70.30 -1.32 1.88
HUDSON AVE_GT_3 23810	66.39 5.82 0.00	58.20 4.71 0.00	56.29 4.07 0.00	56.38 4.13 -0.03	56.18 4.02 0.00	56.18 4.07 0.00	69.47 5.50 0.00	79.45 7.94 0.00	82.22 9.46 0.00	84.15 9.88 0.00	84.66 10.00 0.00	91.66 10.11 0.00	93.75 10.93 0.00	108.30 12.46 0.00	113.96 13.82 0.00	116.25 13.92 0.00	116.55 14.13 0.00	103.21 12.28 0.00	93.69 10.48 0.00	93.73 10.71 0.00	90.95 10.61 0.00	92.81 11.40 0.00	87.59 9.66 0.00	81.67 8.16 0.00
HUDSON AVE_GT_4 23540	66.39 5.82 0.00	58.20 4.71 0.00	56.29 4.07 0.00	56.38 4.13 -0.03	56.18 4.02 0.00	56.18 4.07 0.00	69.47 5.50 0.00	79.45 7.94 0.00	82.22 9.46 0.00	84.15 9.88 0.00	84.66 10.00 0.00	91.66 10.11 0.00	93.75 10.93 0.00	108.30 12.46 0.00	113.96 13.82 0.00	116.25 13.92 0.00	116.55 14.13 0.00	103.21 12.28 0.00	93.69 10.48 0.00	93.73 10.71 0.00	90.95 10.61 0.00	92.81 11.40 0.00	87.59 9.66 0.00	81.67 8.16 0.00
HUDSON AVE_GT_5 23657	66.39 5.82 0.00	58.20 4.71 0.00	56.29 4.07 0.00	56.38 4.13 -0.03	56.18 4.02 0.00	56.18 4.07 0.00	69.47 5.50 0.00	79.45 7.94 0.00	82.22 9.46 0.00	84.15 9.88 0.00	84.66 10.00 0.00	91.66 10.11 0.00	93.75 10.93 0.00	108.30 12.46 0.00	113.96 13.82 0.00	116.25 13.92 0.00	116.55 14.13 0.00	103.21 12.28 0.00	93.69 10.48 0.00	93.73 10.71 0.00	90.95 10.61 0.00	92.81 11.40 0.00	87.59 9.66 0.00	81.67 8.16 0.00
HUDSON_AVE_10 24168	66.21 5.63 0.00	58.03 4.55 0.00	56.19 3.97 0.00	56.22 3.97 -0.03	56.03 3.86 0.00	56.02 3.91 0.00	69.35 5.37 0.00	79.30 7.79 0.00	82.07 9.31 0.00	84.00 9.73 0.00	84.51 9.86 0.00	91.50 9.95 0.00	93.59 10.77 0.00	108.20 12.36 0.00	113.86 13.72 0.00	116.15 13.82 0.00	116.34 13.93 0.00	103.03 12.09 0.00	93.52 10.32 0.00	93.57 10.54 0.00	90.87 10.53 0.00	92.65 11.23 0.00	87.43 9.51 0.00	81.52 8.01 0.00

HUNTLEY___63 23557	53.79 -6.78 0.00	47.44 -6.04 0.00	45.38 -6.84 0.00	45.05 -6.89 0.28	45.28 -6.89 0.00	46.02 -6.10 0.00	57.26 -6.72 0.00	65.86 -5.65 0.00	68.39 -4.37 0.00	68.11 -6.16 0.00	69.06 -5.60 0.00	76.57 -4.97 0.00	78.68 -4.14 0.00	92.29 -3.55 0.00	96.23 -3.91 0.00	99.06 -3.27 0.00	98.83 -3.58 0.00	87.85 -3.09 0.00	77.71 -5.49 0.00	76.46 -6.56 0.00	73.68 -6.67 0.00	76.12 -5.29 0.00	72.70 -5.22 0.00	65.86 -7.64 0.00
HUNTLEY___64 23558	53.79 -6.78 0.00	47.44 -6.04 0.00	45.38 -6.84 0.00	45.05 -6.89 0.28	45.28 -6.89 0.00	46.02 -6.10 0.00	57.26 -6.72 0.00	65.86 -5.65 0.00	68.39 -4.37 0.00	68.11 -6.16 0.00	69.06 -5.60 0.00	76.57 -4.97 0.00	78.68 -4.14 0.00	92.29 -3.55 0.00	96.23 -3.91 0.00	99.06 -3.27 0.00	98.83 -3.58 0.00	87.85 -3.09 0.00	77.71 -5.49 0.00	76.46 -6.56 0.00	73.68 -6.67 0.00	76.12 -5.29 0.00	72.70 -5.22 0.00	65.86 -7.64 0.00
HUNTLEY___65 23559	53.79 -6.78 0.00	47.44 -6.04 0.00	45.38 -6.84 0.00	45.05 -6.89 0.28	45.28 -6.89 0.00	46.02 -6.10 0.00	57.26 -6.72 0.00	65.86 -5.65 0.00	68.39 -4.37 0.00	68.11 -6.16 0.00	69.06 -5.60 0.00	76.57 -4.97 0.00	78.68 -4.14 0.00	92.29 -3.55 0.00	96.23 -3.91 0.00	99.06 -3.27 0.00	98.83 -3.58 0.00	87.85 -3.09 0.00	77.71 -5.49 0.00	76.46 -6.56 0.00	73.68 -6.67 0.00	76.12 -5.29 0.00	72.70 -5.22 0.00	65.86 -7.64 0.00
HUNTLEY___66 23560	53.79 -6.78 0.00	47.44 -6.04 0.00	45.38 -6.84 0.00	45.05 -6.89 0.28	45.28 -6.89 0.00	46.02 -6.10 0.00	57.26 -6.72 0.00	65.86 -5.65 0.00	68.39 -4.37 0.00	68.11 -6.16 0.00	69.06 -5.60 0.00	76.57 -4.97 0.00	78.68 -4.14 0.00	92.29 -3.55 0.00	96.23 -3.91 0.00	99.06 -3.27 0.00	98.83 -3.58 0.00	87.85 -3.09 0.00	77.71 -5.49 0.00	76.46 -6.56 0.00	73.68 -6.67 0.00	76.12 -5.29 0.00	72.70 -5.22 0.00	65.86 -7.64 0.00
HUNTLEY___67 23561	53.25 -7.33 0.00	46.75 -6.74 0.00	44.70 -7.52 0.00	44.37 -7.57 0.28	44.66 -7.51 0.00	45.34 -6.78 0.00	56.81 -7.16 0.00	65.72 -5.79 0.00	68.18 -4.58 0.00	67.81 -6.46 0.00	68.69 -5.97 0.00	76.09 -5.46 0.00	78.18 -4.64 0.00	91.72 -4.12 0.00	95.63 -4.51 0.00	98.45 -3.89 0.00	98.32 -4.10 0.00	87.39 -3.55 0.00	77.46 -5.74 0.00	76.21 -6.81 0.00	73.44 -6.91 0.00	75.88 -5.54 0.00	72.55 -5.38 0.00	65.49 -8.01 0.00
HUNTLEY___68 23562	53.25 -7.33 0.00	46.75 -6.74 0.00	44.70 -7.52 0.00	44.37 -7.57 0.28	44.66 -7.51 0.00	45.34 -6.78 0.00	56.81 -7.16 0.00	65.72 -5.79 0.00	68.18 -4.58 0.00	67.81 -6.46 0.00	68.69 -5.97 0.00	76.09 -5.46 0.00	78.18 -4.64 0.00	91.72 -4.12 0.00	95.63 -4.51 0.00	98.45 -3.89 0.00	98.32 -4.10 0.00	87.39 -3.55 0.00	77.46 -5.74 0.00	76.21 -6.81 0.00	73.44 -6.91 0.00	75.88 -5.54 0.00	72.55 -5.38 0.00	65.49 -8.01 0.00
INDECK___CORINTH 23802	63.85 3.27 0.00	55.79 2.30 0.00	54.15 1.93 0.00	54.15 1.93 0.00	53.89 1.72 0.00	54.10 1.98 0.00	66.92 2.94 0.00	74.73 3.22 0.00	77.34 4.58 0.00	78.66 4.38 0.00	79.59 4.93 0.00	85.71 4.16 0.00	87.21 4.39 0.00	99.77 3.93 0.00	103.94 3.81 0.00	106.22 3.89 0.00	105.90 3.48 0.00	95.48 4.55 0.00	87.12 3.91 0.00	86.84 3.82 0.00	83.96 3.62 0.00	85.81 4.40 0.00	81.27 3.35 0.00	77.25 3.75 0.00
INDECK___ILION 23567	61.54 0.97 0.00	54.24 0.75 0.00	52.90 0.68 0.00	52.90 0.68 0.00	52.79 0.63 0.00	52.74 0.63 0.00	64.93 0.96 0.00	72.58 1.07 0.00	73.20 0.44 0.00	74.79 0.52 0.00	75.18 0.52 0.00	82.20 0.65 0.00	83.57 0.75 0.00	96.70 0.86 0.00	101.04 0.90 0.00	103.26 0.92 0.00	103.34 0.92 0.00	91.76 0.82 0.00	83.87 0.67 0.00	83.69 0.66 0.00	80.99 0.64 0.00	82.06 0.65 0.00	78.47 0.55 0.00	73.87 0.37 0.00
INDECK___OLEAN 23982	54.76 -5.82 0.00	47.71 -5.78 0.00	45.12 -7.10 0.00	44.72 -7.15 0.34	45.07 -7.09 0.00	46.28 -5.84 0.00	57.77 -6.21 0.00	67.72 -3.79 0.00	71.23 -1.53 0.00	71.67 -2.60 0.00	72.64 -2.02 0.00	80.90 -0.65 0.00	83.98 1.16 0.00	99.29 3.45 0.00	104.35 4.21 0.00	107.86 5.53 0.00	107.64 5.22 0.00	95.21 4.27 0.00	82.46 -0.75 0.00	80.78 -2.24 0.00	77.78 -2.57 0.00	80.43 -0.98 0.00	75.12 -2.81 0.00	67.92 -5.59 0.00
INDECK___OSWEGO 23783	59.42 -1.15 0.00	52.37 -1.12 0.00	50.91 -1.31 0.00	50.91 -1.31 0.00	50.86 -1.30 0.00	50.92 -1.20 0.00	62.82 -1.15 0.00	70.22 -1.29 0.00	71.81 -0.95 0.00	73.16 -1.11 0.00	73.76 -0.90 0.00	80.82 -0.73 0.00	82.32 -0.50 0.00	95.46 -0.38 0.00	99.94 -0.20 0.00	102.34 0.00 0.00	102.31 -0.10 0.00	90.85 -0.09 0.00	82.37 -0.83 0.00	82.03 -1.00 0.00	79.22 -1.12 0.00	80.68 -0.73 0.00	77.14 -0.78 0.00	72.70 -0.81 0.00
INDECK___YERKES 23781	53.79 -6.78 0.00	47.44 -6.04 0.00	45.38 -6.84 0.00	45.05 -6.89 0.28	45.28 -6.89 0.00	46.02 -6.10 0.00	57.26 -6.72 0.00	65.86 -5.65 0.00	68.39 -4.37 0.00	68.11 -6.16 0.00	69.06 -5.60 0.00	76.57 -4.97 0.00	78.68 -4.14 0.00	92.29 -3.55 0.00	96.23 -3.91 0.00	99.06 -3.27 0.00	98.83 -3.58 0.00	87.85 -3.09 0.00	77.71 -5.49 0.00	76.46 -6.56 0.00	73.68 -6.67 0.00	76.12 -5.29 0.00	72.70 -5.22 0.00	65.86 -7.64 0.00
INDIAN POINT_GT_1 24139	64.88 4.30 0.00	56.91 3.42 0.00	55.14 2.92 0.00	55.23 2.98 -0.03	55.04 2.87 0.00	54.98 2.87 0.00	67.94 3.97 0.00	77.44 5.94 0.00	80.04 7.28 0.00	81.85 7.58 0.00	82.35 7.69 0.00	89.30 7.75 0.00	91.27 8.45 0.00	105.52 9.68 0.00	110.85 10.71 0.00	113.18 10.85 0.00	113.37 10.96 0.00	100.49 9.55 0.00	91.36 8.15 0.00	91.41 8.39 0.00	88.70 8.36 0.00	90.29 8.87 0.00	85.33 7.40 0.00	79.68 6.17 0.00
INDIAN POINT_GT_2 23659	64.88 4.30 0.00	56.91 3.42 0.00	55.14 2.92 0.00	55.23 2.98 -0.03	55.04 2.87 0.00	54.98 2.87 0.00	67.94 3.97 0.00	77.44 5.94 0.00	80.04 7.28 0.00	81.85 7.58 0.00	82.35 7.69 0.00	89.30 7.75 0.00	91.27 8.45 0.00	105.52 9.68 0.00	110.85 10.71 0.00	113.18 10.85 0.00	113.37 10.96 0.00	100.49 9.55 0.00	91.36 8.15 0.00	91.41 8.39 0.00	88.70 8.36 0.00	90.29 8.87 0.00	85.33 7.40 0.00	79.68 6.17 0.00
INDIAN POINT_GT_3 24019	64.88 4.30 0.00	56.91 3.42 0.00	55.14 2.92 0.00	55.23 2.98 -0.03	55.04 2.87 0.00	54.98 2.87 0.00	67.94 3.97 0.00	77.44 5.94 0.00	80.04 7.28 0.00	81.85 7.58 0.00	82.35 7.69 0.00	89.30 7.75 0.00	91.27 8.45 0.00	105.52 9.68 0.00	110.85 10.71 0.00	113.18 10.85 0.00	113.37 10.96 0.00	100.49 9.55 0.00	91.36 8.15 0.00	91.41 8.39 0.00	88.70 8.36 0.00	90.29 8.87 0.00	85.33 7.40 0.00	79.68 6.17 0.00
INDIAN POINT___2 23530	64.69 4.12 0.00	56.80 3.32 0.00	55.04 2.82 0.00	55.07 2.82 -0.03	54.93 2.76 0.00	54.83 2.71 0.00	67.81 3.84 0.00	77.16 5.65 0.00	79.74 6.98 0.00	81.55 7.28 0.00	82.05 7.39 0.00	88.97 7.42 0.00	90.94 8.12 0.00	105.14 9.30 0.00	110.35 10.21 0.00	112.67 10.34 0.00	112.96 10.55 0.00	100.12 9.18 0.00	91.03 7.82 0.00	91.08 8.05 0.00	88.38 8.03 0.00	89.96 8.55 0.00	85.01 7.09 0.00	79.53 6.03 0.00
INDIAN POINT___3 23531	64.69 4.12 0.00	56.75 3.26 0.00	54.99 2.77 0.00	55.07 2.82 -0.03	54.88 2.71 0.00	54.83 2.71 0.00	67.75 3.77 0.00	77.09 5.58 0.00	79.60 6.84 0.00	81.48 7.20 0.00	81.90 7.24 0.00	88.81 7.26 0.00	90.77 7.95 0.00	104.95 9.10 0.00	110.25 10.11 0.00	112.47 10.13 0.00	112.76 10.34 0.00	99.94 9.00 0.00	90.86 7.65 0.00	90.91 7.89 0.00	88.22 7.87 0.00	89.80 8.39 0.00	84.94 7.01 0.00	79.46 5.95 0.00

IP CORINTH___1 23988	64.33 3.76 0.00	56.16 2.67 0.00	54.57 2.35 0.00	54.52 2.30 0.00	54.31 2.14 0.00	54.51 2.40 0.00	67.43 3.45 0.00	75.37 3.86 0.00	77.93 5.17 0.00	79.25 4.98 0.00	80.26 5.60 0.00	86.44 4.89 0.00	87.95 5.13 0.00	100.63 4.79 0.00	104.95 4.81 0.00	107.25 4.91 0.00	106.82 4.40 0.00	96.39 5.46 0.00	87.87 4.66 0.00	87.59 4.57 0.00	84.69 4.34 0.00	86.54 5.13 0.00	81.90 3.97 0.00	77.92 4.41 0.00
IP___TICONDEROGA 23804	65.79 5.21 0.00	57.61 4.12 0.00	55.88 3.66 0.00	55.88 3.66 0.00	55.72 3.55 0.00	55.76 3.65 0.00	68.84 4.86 0.00	76.87 5.36 0.00	79.60 6.84 0.00	81.33 7.06 0.00	82.13 7.47 0.00	88.97 7.42 0.00	90.77 7.95 0.00	104.47 8.63 0.00	109.15 9.01 0.00	111.55 9.21 0.00	111.32 8.91 0.00	99.85 8.91 0.00	90.53 7.32 0.00	90.25 7.22 0.00	87.42 7.07 0.00	89.23 7.82 0.00	83.92 6.00 0.00	80.19 6.69 0.00
JARVIS____ 23743	60.82 0.24 0.00	53.70 0.21 0.00	52.38 0.16 0.00	52.38 0.16 0.00	52.32 0.16 0.00	52.22 0.10 0.00	64.23 0.26 0.00	71.72 0.21 0.00	73.12 0.36 0.00	74.72 0.45 0.00	75.11 0.45 0.00	81.96 0.41 0.00	83.32 0.50 0.00	96.42 0.58 0.00	100.64 0.50 0.00	102.85 0.51 0.00	102.93 0.51 0.00	91.39 0.45 0.00	83.62 0.42 0.00	83.44 0.42 0.00	80.75 0.40 0.00	81.90 0.49 0.00	78.31 0.39 0.00	73.80 0.29 0.00
JENNISON___1 23625	60.15 -0.42 0.00	52.74 -0.75 0.00	51.02 -1.20 0.00	51.10 -1.25 -0.14	50.92 -1.25 0.00	51.18 -0.94 0.00	63.40 -0.58 0.00	71.72 0.21 0.00	74.29 1.53 0.00	75.76 1.49 0.00	76.45 1.79 0.00	84.24 2.69 0.00	86.13 3.31 0.00	100.44 4.60 0.00	105.55 5.41 0.00	108.17 5.83 0.00	108.25 5.84 0.00	95.85 4.91 0.00	85.70 2.50 0.00	85.10 2.08 0.00	82.27 1.93 0.00	84.10 2.69 0.00	79.56 1.64 0.00	73.80 0.29 0.00
JENNISON___2 23626	60.09 -0.48 0.00	52.69 -0.80 0.00	50.97 -1.25 0.00	51.05 -1.31 -0.14	50.86 -1.30 0.00	51.13 -0.99 0.00	63.33 -0.64 0.00	71.65 0.14 0.00	74.21 1.46 0.00	75.69 1.41 0.00	76.38 1.72 0.00	84.08 2.53 0.00	86.05 3.23 0.00	100.25 4.41 0.00	105.45 5.31 0.00	108.07 5.73 0.00	108.15 5.74 0.00	95.76 4.82 0.00	85.62 2.41 0.00	85.02 1.99 0.00	82.19 1.85 0.00	84.02 2.61 0.00	79.48 1.56 0.00	73.73 0.22 0.00
KEDC PORT_JEFF_GT2 24210	81.78 6.48 -14.72	79.69 5.51 -20.69	78.14 5.01 -20.91	77.25 5.07 -19.96	77.20 4.96 -20.07	77.20 5.00 -20.08	78.12 6.40 -7.75	81.33 7.87 -1.96	84.24 8.73 -2.75	89.48 8.91 -6.29	99.69 8.96 -16.07	101.87 8.81 -11.52	106.01 9.52 -13.66	118.81 11.21 -11.75	144.36 12.72 -31.50	173.98 12.89 -58.75	146.01 13.11 -30.48	139.74 11.46 -37.35	101.00 9.24 -8.56	100.84 9.30 -8.52	99.71 9.24 -10.12	96.60 10.18 -5.01	95.58 8.57 -9.08	87.41 7.72 -6.19
KEDC PORT_JEFF_GT3 24211	81.78 6.48 -14.72	79.69 5.51 -20.69	78.14 5.01 -20.91	77.25 5.07 -19.96	77.20 4.96 -20.07	77.20 5.00 -20.08	78.12 6.40 -7.75	81.33 7.87 -1.96	84.24 8.73 -2.75	89.48 8.91 -6.29	99.69 8.96 -16.07	101.87 8.81 -11.52	106.01 9.52 -13.66	118.81 11.21 -11.75	144.36 12.72 -31.50	173.98 12.89 -58.75	146.01 13.11 -30.48	139.74 11.46 -37.35	101.00 9.24 -8.56	100.84 9.30 -8.52	99.71 9.24 -10.12	96.60 10.18 -5.01	95.58 8.57 -9.08	87.41 7.72 -6.19
KEDC_GLWD_GT4 24219	80.93 5.63 -14.72	78.78 4.60 -20.69	77.20 4.07 -20.91	76.26 4.07 -19.96	76.21 3.96 -20.07	76.21 4.01 -20.08	77.09 5.37 -7.75	81.05 7.58 -1.96	84.53 9.02 -2.75	89.78 9.21 -6.29	99.91 9.18 -16.07	102.04 8.97 -11.52	106.17 9.69 -13.66	118.71 11.12 -11.75	143.96 12.32 -31.50	173.46 12.38 -58.75	145.49 12.60 -30.48	139.29 11.00 -37.35	101.17 9.40 -8.56	101.17 9.63 -8.52	100.03 9.56 -10.12	96.60 10.18 -5.01	95.65 8.65 -9.08	87.63 7.94 -6.19
KEDC_GLWD_GT5 24220	80.93 5.63 -14.72	78.78 4.60 -20.69	77.20 4.07 -20.91	76.26 4.07 -19.96	76.21 3.96 -20.07	76.21 4.01 -20.08	77.09 5.37 -7.75	81.05 7.58 -1.96	84.53 9.02 -2.75	89.78 9.21 -6.29	99.91 9.18 -16.07	102.04 8.97 -11.52	106.17 9.69 -13.66	118.71 11.12 -11.75	143.96 12.32 -31.50	173.46 12.38 -58.75	145.49 12.60 -30.48	139.29 11.00 -37.35	101.17 9.40 -8.56	101.17 9.63 -8.52	100.03 9.56 -10.12	96.60 10.18 -5.01	95.65 8.65 -9.08	87.63 7.94 -6.19
KENSICO____ 23655	65.24 4.66 0.00	57.23 3.74 0.00	55.46 3.24 0.00	55.49 3.24 -0.03	55.30 3.13 0.00	55.24 3.13 0.00	68.32 4.35 0.00	77.87 6.36 0.00	80.47 7.71 0.00	82.30 8.02 0.00	82.72 8.06 0.00	89.70 8.15 0.00	91.68 8.86 0.00	106.00 10.16 0.00	111.35 11.22 0.00	113.69 11.36 0.00	113.99 11.57 0.00	100.94 10.00 0.00	91.78 8.57 0.00	91.82 8.80 0.00	89.10 8.76 0.00	90.77 9.36 0.00	85.72 7.79 0.00	80.12 6.62 0.00
KIAC_JFK_GT1 23816	74.08 5.82 -7.69	67.96 4.76 -9.71	56.35 4.13 0.00	56.43 4.18 -0.03	56.24 4.07 0.00	67.96 4.12 -11.73	69.47 5.50 0.00	94.03 7.94 -14.59	94.82 9.46 -12.60	132.62 9.95 -48.40	134.35 10.08 -49.61	134.33 10.19 -42.59	254.60 10.93 -160.84	175.44 12.56 -67.05	174.88 13.92 -60.82	174.74 14.02 -58.38	174.43 14.24 -57.78	219.05 12.37 -115.74	134.33 10.57 -40.56	133.14 10.79 -39.33	130.07 10.69 -39.04	96.40 11.40 -3.59	87.59 9.66 0.00	81.74 8.23 0.00
KIAC_JFK_GT2 23817	74.08 5.82 -7.69	67.96 4.76 -9.71	56.35 4.13 0.00	56.43 4.18 -0.03	56.24 4.07 0.00	67.96 4.12 -11.73	69.47 5.50 0.00	94.03 7.94 -14.59	94.82 9.46 -12.60	132.62 9.95 -48.40	134.35 10.08 -49.61	134.33 10.19 -42.59	254.60 10.93 -160.84	175.44 12.56 -67.05	174.88 13.92 -60.82	174.74 14.02 -58.38	174.43 14.24 -57.78	219.05 12.37 -115.74	134.33 10.57 -40.56	133.14 10.79 -39.33	130.07 10.69 -39.04	96.40 11.40 -3.59	87.59 9.66 0.00	81.74 8.23 0.00
KINTIGH____ 23543	53.79 -6.78 0.00	47.28 -6.20 0.00	45.48 -6.74 0.00	45.28 -6.74 0.20	45.44 -6.73 0.00	45.91 -6.20 0.00	57.38 -6.59 0.00	65.93 -5.58 0.00	68.03 -4.73 0.00	68.04 -6.24 0.00	68.76 -5.90 0.00	76.00 -5.55 0.00	77.85 -4.97 0.00	90.95 -4.89 0.00	94.73 -5.41 0.00	97.32 -5.01 0.00	97.19 -5.22 0.00	86.48 -4.46 0.00	77.38 -5.82 0.00	76.38 -6.64 0.00	73.60 -6.75 0.00	75.88 -5.54 0.00	72.70 -5.22 0.00	66.08 -7.42 0.00
LEDERLE____ 23769	65.12 4.54 0.00	57.13 3.64 0.00	55.35 3.13 0.00	55.39 3.13 -0.03	55.25 3.08 0.00	55.19 3.07 0.00	68.20 4.22 0.00	77.59 6.08 0.00	80.25 7.49 0.00	82.15 7.87 0.00	82.65 7.99 0.00	89.70 8.15 0.00	91.76 8.94 0.00	106.10 10.25 0.00	112.06 11.92 0.00	114.41 12.08 0.00	114.70 12.29 0.00	101.67 10.73 0.00	91.86 8.65 0.00	91.91 8.88 0.00	89.18 8.84 0.00	91.10 9.69 0.00	85.56 7.64 0.00	80.05 6.54 0.00
LINDEN COGEN____ 23786	65.79 5.21 0.00	57.66 4.17 0.00	55.88 3.66 0.00	55.91 3.66 -0.03	55.72 3.55 0.00	55.71 3.60 0.00	68.90 4.93 0.00	78.66 7.15 0.00	81.35 8.59 0.00	83.26 8.99 0.00	83.77 9.11 0.00	90.60 9.05 0.00	92.68 9.86 0.00	107.05 11.21 0.00	112.66 12.52 0.00	114.92 12.59 0.00	115.11 12.70 0.00	102.03 11.09 0.00	92.61 9.40 0.00	92.65 9.63 0.00	89.99 9.64 0.00	91.75 10.34 0.00	86.65 8.73 0.00	80.86 7.35 0.00
LIPA_MISC_IPP 23656	81.96 6.66 -14.72	79.85 5.67 -20.69	78.30 5.17 -20.91	77.35 5.17 -19.96	77.35 5.11 -20.07	77.35 5.16 -20.08	78.25 6.53 -7.75	81.48 8.01 -1.96	84.31 8.80 -2.75	89.55 8.99 -6.29	99.76 9.03 -16.07	102.28 9.22 -11.52	106.50 10.02 -13.66	119.28 11.69 -11.75	144.86 13.22 -31.50	174.49 13.41 -58.75	146.52 13.62 -30.48	140.20 11.91 -37.35	101.42 9.65 -8.56	101.25 9.71 -8.52	100.11 9.64 -10.12	97.01 10.58 -5.01	95.97 8.96 -9.08	87.78 8.09 -6.19

LITTLE FALLS___HYD 24013	62.21 1.64 0.00	54.83 1.34 0.00	53.42 1.20 0.00	53.42 1.20 0.00	53.32 1.15 0.00	53.31 1.20 0.00	65.64 1.66 0.00	73.58 2.07 0.00	74.65 1.89 0.00	76.28 2.01 0.00	76.75 2.09 0.00	84.00 2.45 0.00	85.47 2.65 0.00	99.00 3.16 0.00	104.04 3.91 0.00	106.33 3.99 0.00	106.41 3.99 0.00	94.48 3.55 0.00	85.95 2.75 0.00	85.68 2.66 0.00	82.84 2.49 0.00	84.26 2.85 0.00	80.18 2.26 0.00	75.27 1.76 0.00
LONG LAKE PHOENIX 24014	59.97 -0.61 0.00	52.74 -0.75 0.00	51.28 -0.94 0.00	51.25 -0.94 0.03	51.23 -0.94 0.00	51.28 -0.83 0.00	63.33 -0.64 0.00	70.94 -0.57 0.00	72.69 -0.07 0.00	74.05 -0.22 0.00	74.73 0.07 0.00	81.96 0.41 0.00	83.48 0.66 0.00	96.99 1.15 0.00	101.84 1.70 0.00	104.28 1.94 0.00	104.36 1.95 0.00	92.57 1.64 0.00	83.54 0.33 0.00	83.11 0.08 0.00	80.27 -0.08 0.00	81.98 0.57 0.00	78.08 0.16 0.00	73.43 -0.07 0.00
LOVETT___3 23632	63.85 3.27 0.00	56.06 2.57 0.00	54.31 2.09 0.00	54.39 2.14 -0.03	54.20 2.03 0.00	54.15 2.03 0.00	66.92 2.94 0.00	76.08 4.58 0.00	78.58 5.82 0.00	80.36 6.09 0.00	80.78 6.12 0.00	87.58 6.03 0.00	89.45 6.63 0.00	103.32 7.48 0.00	108.45 8.31 0.00	110.73 8.39 0.00	110.91 8.50 0.00	98.39 7.46 0.00	89.53 6.32 0.00	89.58 6.56 0.00	86.94 6.59 0.00	88.49 7.08 0.00	83.77 5.84 0.00	78.43 4.92 0.00
LOVETT___4 23642	64.39 3.82 0.00	56.48 3.00 0.00	54.78 2.56 0.00	54.81 2.56 -0.03	54.67 2.50 0.00	54.57 2.45 0.00	67.43 3.45 0.00	76.80 5.29 0.00	79.31 6.55 0.00	81.11 6.83 0.00	81.68 7.02 0.00	88.56 7.01 0.00	90.52 7.70 0.00	104.66 8.82 0.00	109.85 9.71 0.00	112.16 9.82 0.00	112.35 9.93 0.00	99.58 8.64 0.00	90.61 7.41 0.00	90.66 7.64 0.00	87.98 7.63 0.00	89.47 8.06 0.00	84.55 6.62 0.00	79.09 5.59 0.00
LOVETT___5 23593	64.39 3.82 0.00	56.48 3.00 0.00	54.78 2.56 0.00	54.81 2.56 -0.03	54.67 2.50 0.00	54.57 2.45 0.00	67.43 3.45 0.00	76.80 5.29 0.00	79.31 6.55 0.00	81.11 6.83 0.00	81.68 7.02 0.00	88.56 7.01 0.00	90.52 7.70 0.00	104.66 8.82 0.00	109.85 9.71 0.00	112.16 9.82 0.00	112.35 9.93 0.00	99.58 8.64 0.00	90.61 7.41 0.00	90.66 7.64 0.00	87.98 7.63 0.00	89.47 8.06 0.00	84.55 6.62 0.00	79.09 5.59 0.00
LOWER RAQUET___HYD 24057	60.27 -0.30 0.00	53.27 -0.21 0.00	52.38 0.16 0.00	52.38 0.16 0.00	52.43 0.26 0.00	52.48 0.36 0.00	63.91 -0.06 0.00	70.15 -1.36 0.00	70.43 -2.33 0.00	72.27 -2.01 0.00	72.49 -2.17 0.00	79.59 -1.96 0.00	80.34 -2.48 0.00	92.29 -3.55 0.00	96.43 -3.71 0.00	97.53 -4.81 0.00	97.60 -4.81 0.00	86.75 -4.18 0.00	80.29 -2.91 0.00	80.03 -2.99 0.00	77.21 -3.13 0.00	78.64 -2.77 0.00	75.90 -2.03 0.00	71.82 -1.69 0.00
LOWER___HUDSON 24059	63.85 3.27 0.00	56.11 2.62 0.00	54.52 2.30 0.00	54.47 2.25 0.00	54.36 2.19 0.00	54.25 2.14 0.00	66.66 2.69 0.00	74.58 3.07 0.00	76.83 4.07 0.00	78.58 4.31 0.00	79.21 4.55 0.00	85.95 4.40 0.00	87.54 4.72 0.00	100.92 5.08 0.00	105.55 5.41 0.00	107.86 5.53 0.00	107.74 5.33 0.00	95.94 5.00 0.00	87.45 4.24 0.00	87.26 4.23 0.00	84.52 4.18 0.00	85.97 4.56 0.00	81.27 3.35 0.00	76.96 3.45 0.00
LWR___OSWEGATCHIE_HYD 23850	60.58 0.00 0.00	53.33 -0.16 0.00	52.22 0.00 0.00	52.22 0.00 0.00	52.22 0.05 0.00	52.32 0.21 0.00	64.04 0.06 0.00	70.44 -1.07 0.00	71.52 -1.24 0.00	73.38 -0.89 0.00	73.76 -0.90 0.00	81.14 -0.41 0.00	82.07 -0.75 0.00	94.50 -1.34 0.00	98.74 -1.40 0.00	100.08 -2.25 0.00	100.16 -2.25 0.00	88.94 -2.00 0.00	81.87 -1.33 0.00	81.45 -1.58 0.00	78.66 -1.69 0.00	80.03 -1.38 0.00	77.14 -0.78 0.00	72.70 -0.81 0.00
MG INDUSTRY___DRP 24185	62.70 2.12 0.00	55.20 1.71 0.00	53.68 1.46 0.00	53.68 1.46 0.00	53.58 1.41 0.00	53.37 1.25 0.00	65.44 1.47 0.00	73.58 2.07 0.00	75.60 2.84 0.00	77.32 3.05 0.00	77.72 3.06 0.00	84.57 3.02 0.00	86.13 3.31 0.00	99.48 3.64 0.00	104.14 4.01 0.00	106.43 4.09 0.00	106.51 4.10 0.00	94.57 3.64 0.00	86.20 3.00 0.00	86.18 3.15 0.00	83.56 3.21 0.00	84.91 3.50 0.00	80.49 2.57 0.00	75.86 2.35 0.00
MID___OSWEGATCHIE_HYD 23849	60.58 0.00 0.00	53.33 -0.16 0.00	52.22 0.00 0.00	52.22 0.00 0.00	52.22 0.05 0.00	52.32 0.21 0.00	64.04 0.06 0.00	70.44 -1.07 0.00	71.52 -1.24 0.00	73.38 -0.89 0.00	73.76 -0.90 0.00	81.14 -0.41 0.00	82.07 -0.75 0.00	94.50 -1.34 0.00	98.74 -1.40 0.00	100.08 -2.25 0.00	100.16 -2.25 0.00	88.94 -2.00 0.00	81.87 -1.33 0.00	81.45 -1.58 0.00	78.66 -1.69 0.00	80.03 -1.38 0.00	77.14 -0.78 0.00	72.70 -0.81 0.00
MID___RAQUETTE_HYD 23851	60.27 -0.30 0.00	53.27 -0.21 0.00	52.38 0.16 0.00	52.38 0.16 0.00	52.43 0.26 0.00	52.48 0.36 0.00	63.91 -0.06 0.00	70.15 -1.36 0.00	70.43 -2.33 0.00	72.27 -2.01 0.00	72.49 -2.17 0.00	79.59 -1.96 0.00	80.34 -2.48 0.00	92.29 -3.55 0.00	96.43 -3.71 0.00	97.53 -4.81 0.00	97.60 -4.81 0.00	86.75 -4.18 0.00	80.29 -2.91 0.00	80.03 -2.99 0.00	77.21 -3.13 0.00	78.64 -2.77 0.00	75.90 -2.03 0.00	71.82 -1.69 0.00
MILLIKEN___1 23584	54.88 -5.69 0.00	48.09 -5.40 0.00	46.68 -5.54 0.00	46.40 -5.64 0.18	46.59 -5.58 0.00	46.80 -5.32 0.00	58.09 -5.89 0.00	65.43 -6.08 0.00	67.67 -5.09 0.00	69.00 -5.27 0.00	69.81 -4.85 0.00	77.06 -4.49 0.00	78.93 -3.89 0.00	92.01 -3.83 0.00	96.73 -3.40 0.00	99.16 -3.17 0.00	99.24 -3.17 0.00	87.94 -3.00 0.00	78.55 -4.66 0.00	77.79 -5.23 0.00	75.04 -5.30 0.00	76.85 -4.56 0.00	72.86 -5.07 0.00	67.85 -5.66 0.00
MILLIKEN___2 23585	54.88 -5.69 0.00	48.09 -5.40 0.00	46.68 -5.54 0.00	46.40 -5.64 0.18	46.59 -5.58 0.00	46.80 -5.32 0.00	58.09 -5.89 0.00	65.43 -6.08 0.00	67.67 -5.09 0.00	69.00 -5.27 0.00	69.81 -4.85 0.00	77.06 -4.49 0.00	78.93 -3.89 0.00	92.01 -3.83 0.00	96.73 -3.40 0.00	99.16 -3.17 0.00	99.24 -3.17 0.00	87.94 -3.00 0.00	78.55 -4.66 0.00	77.79 -5.23 0.00	75.04 -5.30 0.00	76.85 -4.56 0.00	72.86 -5.07 0.00	67.85 -5.66 0.00
MILLIKEN___DIESEL 23629	54.88 -5.69 0.00	48.09 -5.40 0.00	46.68 -5.54 0.00	46.40 -5.64 0.18	46.59 -5.58 0.00	46.80 -5.32 0.00	58.09 -5.89 0.00	65.43 -6.08 0.00	67.67 -5.09 0.00	69.00 -5.27 0.00	69.81 -4.85 0.00	77.06 -4.49 0.00	78.93 -3.89 0.00	92.01 -3.83 0.00	96.73 -3.40 0.00	99.16 -3.17 0.00	99.24 -3.17 0.00	87.94 -3.00 0.00	78.55 -4.66 0.00	77.79 -5.23 0.00	75.04 -5.30 0.00	76.85 -4.56 0.00	72.86 -5.07 0.00	67.85 -5.66 0.00
MODEL_CITY_ENERGY 24167	53.43 -7.15 0.00	46.96 -6.53 0.00	44.96 -7.26 0.00	44.65 -7.31 0.26	44.92 -7.25 0.00	45.55 -6.57 0.00	57.06 -6.91 0.00	65.93 -5.58 0.00	68.25 -4.51 0.00	67.81 -6.46 0.00	68.69 -5.97 0.00	76.09 -5.46 0.00	78.10 -4.72 0.00	91.53 -4.31 0.00	95.33 -4.81 0.00	98.14 -4.20 0.00	97.91 -4.51 0.00	87.12 -3.82 0.00	77.38 -5.82 0.00	76.13 -6.89 0.00	73.36 -6.99 0.00	75.88 -5.54 0.00	72.70 -5.22 0.00	65.64 -7.87 0.00
MOHAWK_PAPER___DRP 24187	63.91 3.33 0.00	56.22 2.73 0.00	54.62 2.40 0.00	54.62 2.40 0.00	54.52 2.35 0.00	54.36 2.24 0.00	66.72 2.75 0.00	74.73 3.22 0.00	76.91 4.15 0.00	78.66 4.38 0.00	79.29 4.63 0.00	86.28 4.73 0.00	87.87 5.05 0.00	101.50 5.65 0.00	106.25 6.11 0.00	108.58 6.24 0.00	108.46 6.04 0.00	96.48 5.55 0.00	87.70 4.49 0.00	87.51 4.48 0.00	84.77 4.42 0.00	86.13 4.72 0.00	81.35 3.43 0.00	76.96 3.45 0.00



MONGAUP___HYD 23641	64.63 4.06 0.00	56.70 3.21 0.00	54.94 2.72 0.00	55.02 2.77 -0.04	54.88 2.71 0.00	54.83 2.71 0.00	67.75 3.77 0.00	76.80 5.29 0.00	79.38 6.62 0.00	81.33 7.06 0.00	81.98 7.32 0.00	89.21 7.67 0.00	91.27 8.45 0.00	105.71 9.87 0.00	111.66 11.52 0.00	114.21 11.87 0.00	114.60 12.19 0.00	101.39 10.46 0.00	91.53 8.32 0.00	91.49 8.47 0.00	88.70 8.36 0.00	90.45 9.04 0.00	84.70 6.78 0.00	79.46 5.95 0.00
MONTAUK___DIESEL 23721	85.05 9.75 -14.72	82.36 8.18 -20.69	80.59 7.47 -20.91	79.65 7.47 -19.96	79.60 7.36 -20.07	79.70 7.50 -20.08	81.19 9.47 -7.75	85.55 12.08 -1.96	89.11 13.61 -2.75	94.60 14.04 -6.29	105.29 14.56 -16.07	108.64 15.58 -11.52	113.05 16.56 -13.66	127.05 19.46 -11.75	155.17 23.53 -31.50	185.23 24.15 -58.75	157.27 24.37 -30.48	149.65 21.37 -37.35	107.91 16.14 -8.56	107.56 16.02 -8.52	106.06 15.59 -10.12	104.41 17.99 -5.01	101.03 14.03 -9.08	91.90 12.20 -6.19
N SALMON___HYD 24042	59.55 -1.03 0.00	52.74 -0.75 0.00	51.91 -0.31 0.00	51.91 -0.31 0.00	51.91 -0.26 0.00	51.91 -0.21 0.00	63.21 -0.77 0.00	69.86 -1.64 0.00	69.92 -2.84 0.00	71.75 -2.53 0.00	71.97 -2.69 0.00	78.86 -2.69 0.00	79.59 -3.23 0.00	91.72 -4.12 0.00	95.73 -4.41 0.00	97.42 -4.91 0.00	97.50 -4.92 0.00	86.66 -4.27 0.00	80.29 -2.91 0.00	80.12 -2.91 0.00	77.45 -2.89 0.00	77.99 -3.42 0.00	75.27 -2.65 0.00	71.30 -2.21 0.00
N.E._GEN_SANDY PD 24062	63.73 3.15 0.00	56.06 2.57 0.00	54.41 2.19 0.00	54.41 2.19 0.00	54.31 2.14 0.00	54.15 2.03 0.00	66.72 2.75 0.00	75.08 3.58 0.00	77.34 4.58 0.00	79.03 4.75 0.00	79.59 4.93 0.00	86.36 4.81 0.00	88.12 5.30 0.00	101.69 5.85 0.00	106.35 6.21 0.00	108.68 6.34 0.00	108.76 6.35 0.00	96.76 5.82 0.00	88.12 4.91 0.00	88.17 5.15 0.00	85.41 5.06 0.00	86.87 5.45 0.00	84.17 4.36 -1.88	75.81 4.19 1.88
NARROWS_GT1_1 24228	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
NARROWS_GT1_2 24229	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
NARROWS_GT1_3 24230	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
NARROWS_GT1_4 24231	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
NARROWS_GT1_5 24232	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
NARROWS_GT1_6 24233	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
NARROWS_GT1_7 24234	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
NARROWS_GT1_8 24235	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
NARROWS_GT2_1 24236	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
NARROWS_GT2_2 24237	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
NARROWS_GT2_3 24238	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
NARROWS_GT2_4 24239	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00

NARROWS_GT2_5 24240	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
NARROWS_GT2_6 24241	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
NARROWS_GT2_7 24242	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
NARROWS_GT2_8 24243	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00
NEG CAPITAL___MECHNVIL 23645	64.33 3.76 0.00	56.43 2.94 0.00	54.83 2.61 0.00	54.78 2.56 0.00	54.67 2.50 0.00	54.62 2.50 0.00	67.24 3.26 0.00	75.23 3.72 0.00	77.63 4.87 0.00	79.40 5.12 0.00	80.11 5.45 0.00	86.93 5.38 0.00	88.53 5.71 0.00	102.07 6.23 0.00	106.65 6.51 0.00	108.99 6.65 0.00	108.76 6.35 0.00	97.03 6.09 0.00	88.28 5.08 0.00	88.00 4.98 0.00	85.25 4.90 0.00	86.70 5.29 0.00	81.98 4.05 0.00	77.62 4.12 0.00
NEG CENTRAL_HIGH_ACRES 23767	56.58 -4.00 0.00	49.74 -3.74 0.00	48.15 -4.07 0.00	47.94 -4.13 0.15	48.10 -4.07 0.00	48.42 -3.70 0.00	60.07 -3.90 0.00	68.58 -2.93 0.00	70.58 -2.18 0.00	71.30 -2.97 0.00	72.12 -2.54 0.00	79.43 -2.12 0.00	81.25 -1.57 0.00	94.69 -1.15 0.00	98.54 -1.60 0.00	101.01 -1.33 0.00	100.98 -1.43 0.00	89.94 -1.00 0.00	80.96 -2.25 0.00	80.12 -2.91 0.00	77.29 -3.05 0.00	79.13 -2.28 0.00	75.66 -2.26 0.00	69.54 -3.97 0.00
NEG CENTRAL___DRP 24199	57.73 -2.85 0.00	50.76 -2.73 0.00	49.14 -3.08 0.00	48.93 -3.13 0.16	49.04 -3.13 0.00	49.35 -2.76 0.00	61.09 -2.88 0.00	69.36 -2.15 0.00	71.52 -1.24 0.00	72.64 -1.63 0.00	73.39 -1.27 0.00	80.82 -0.73 0.00	82.74 -0.08 0.00	96.61 0.77 0.00	100.94 0.80 0.00	103.56 1.23 0.00	103.64 1.23 0.00	92.03 1.09 0.00	82.46 -0.75 0.00	81.69 -1.33 0.00	78.82 -1.53 0.00	80.60 -0.81 0.00	76.60 -1.32 0.00	71.08 -2.43 0.00
NEG CENTRAL___INDECK 23768	55.79 -4.79 0.00	48.89 -4.60 0.00	46.95 -5.27 0.00	46.54 -5.33 0.36	46.90 -5.27 0.00	47.53 -4.59 0.00	59.24 -4.73 0.00	68.79 -2.72 0.00	68.90 -3.86 0.00	69.60 -4.68 0.00	70.48 -4.18 0.00	77.55 -4.00 0.00	79.76 -3.06 0.00	93.44 -2.40 0.00	96.73 -3.40 0.00	99.47 -2.87 0.00	99.34 -3.07 0.00	88.48 -2.46 0.00	79.13 -4.08 0.00	77.96 -5.06 0.00	75.04 -5.30 0.00	76.61 -4.80 0.00	73.01 -4.91 0.00	68.95 -4.56 0.00
NEG CENTRAL___SENECA 23627	56.82 -3.76 0.00	50.01 -3.48 0.00	48.25 -3.97 0.00	47.98 -4.02 0.22	48.20 -3.96 0.00	48.57 -3.54 0.00	60.13 -3.84 0.00	68.79 -2.72 0.00	71.16 -1.60 0.00	72.12 -2.15 0.00	72.94 -1.72 0.00	80.49 -1.06 0.00	82.57 -0.25 0.00	96.61 0.77 0.00	100.74 0.60 0.00	103.56 1.23 0.00	103.54 1.13 0.00	92.12 1.18 0.00	82.12 -1.08 0.00	81.20 -1.83 0.00	78.34 -2.01 0.00	80.19 -1.22 0.00	76.05 -1.87 0.00	70.12 -3.38 0.00
NEG CENTRAL___STATE_STREET 24147	57.61 -2.97 0.00	50.55 -2.94 0.00	48.98 -3.24 0.00	48.82 -3.29 0.11	48.93 -3.23 0.00	49.15 -2.97 0.00	60.90 -3.07 0.00	68.86 -2.65 0.00	71.01 -1.75 0.00	72.34 -1.93 0.00	73.09 -1.57 0.00	80.57 -0.98 0.00	82.41 -0.41 0.00	96.03 0.19 0.00	100.94 0.80 0.00	103.46 1.13 0.00	103.54 1.13 0.00	91.85 0.91 0.00	82.12 -1.08 0.00	81.45 -1.58 0.00	78.58 -1.77 0.00	80.52 -0.90 0.00	76.36 -1.56 0.00	71.01 -2.50 0.00
NEG MILLWOOD___DRP 24198	65.12 4.54 0.00	57.02 3.53 0.00	55.25 3.03 0.00	55.33 3.08 -0.03	55.14 2.97 0.00	55.09 2.97 0.00	68.13 4.16 0.00	78.02 6.51 0.00	80.69 7.93 0.00	82.59 8.32 0.00	83.02 8.36 0.00	90.11 8.56 0.00	92.18 9.36 0.00	106.57 10.73 0.00	112.06 11.92 0.00	114.51 12.18 0.00	114.81 12.39 0.00	101.76 10.82 0.00	92.28 9.07 0.00	92.40 9.38 0.00	89.59 9.24 0.00	91.34 9.93 0.00	86.11 8.18 0.00	80.12 6.62 0.00
NEG NORTH_FLCN_SEA 23793	58.58 -2.00 0.00	51.88 -1.60 0.00	51.07 -1.15 0.00	51.07 -1.15 0.00	51.07 -1.10 0.00	51.07 -1.04 0.00	62.18 -1.79 0.00	68.86 -2.65 0.00	68.83 -3.93 0.00	70.71 -3.57 0.00	70.93 -3.73 0.00	77.80 -3.75 0.00	78.43 -4.39 0.00	90.57 -5.27 0.00	94.63 -5.51 0.00	96.40 -5.94 0.00	96.47 -5.94 0.00	85.75 -5.18 0.00	79.38 -3.83 0.00	79.20 -3.82 0.00	76.65 -3.70 0.00	76.93 -4.48 0.00	74.26 -3.66 0.00	70.42 -3.09 0.00
NEG NORTH_KES_CHATEGAY 23792	59.18 -1.39 0.00	52.47 -1.02 0.00	51.65 -0.57 0.00	51.65 -0.57 0.00	51.65 -0.52 0.00	51.65 -0.47 0.00	62.82 -1.15 0.00	69.58 -1.93 0.00	69.63 -3.13 0.00	71.38 -2.90 0.00	71.52 -3.14 0.00	78.37 -3.18 0.00	79.01 -3.81 0.00	91.24 -4.60 0.00	95.33 -4.81 0.00	97.12 -5.22 0.00	97.19 -5.22 0.00	86.39 -4.55 0.00	79.96 -3.25 0.00	79.87 -3.15 0.00	77.29 -3.05 0.00	77.50 -3.91 0.00	74.88 -3.04 0.00	71.01 -2.50 0.00
NEG NORTH___ALICE_FALLS 23915	59.18 -1.39 0.00	52.37 -1.12 0.00	51.54 -0.68 0.00	51.54 -0.68 0.00	51.54 -0.63 0.00	51.54 -0.57 0.00	62.76 -1.22 0.00	69.51 -2.00 0.00	69.56 -3.20 0.00	71.53 -2.75 0.00	71.67 -2.99 0.00	78.61 -2.94 0.00	79.34 -3.48 0.00	91.62 -4.22 0.00	95.73 -4.41 0.00	97.63 -4.71 0.00	97.70 -4.71 0.00	86.84 -4.09 0.00	80.29 -2.91 0.00	80.12 -2.91 0.00	77.53 -2.81 0.00	77.83 -3.58 0.00	75.12 -2.81 0.00	71.08 -2.43 0.00
NEG NORTH___LWR_SARANAC 23913	59.18 -1.39 0.00	52.37 -1.12 0.00	51.54 -0.68 0.00	51.54 -0.68 0.00	51.54 -0.63 0.00	51.54 -0.57 0.00	62.76 -1.22 0.00	69.51 -2.00 0.00	69.56 -3.20 0.00	71.53 -2.75 0.00	71.67 -2.99 0.00	78.61 -2.94 0.00	79.34 -3.48 0.00	91.62 -4.22 0.00	95.73 -4.41 0.00	97.63 -4.71 0.00	97.70 -4.71 0.00	86.84 -4.09 0.00	80.29 -2.91 0.00	80.12 -2.91 0.00	77.53 -2.81 0.00	77.83 -3.58 0.00	75.04 -2.88 0.00	71.08 -2.43 0.00
NEG NORTH___PLATTSBURG 23628	59.18 -1.39 0.00	52.37 -1.12 0.00	51.54 -0.68 0.00	51.54 -0.68 0.00	51.54 -0.63 0.00	51.54 -0.57 0.00	62.76 -1.22 0.00	69.51 -2.00 0.00	69.56 -3.20 0.00	71.53 -2.75 0.00	71.67 -2.99 0.00	78.61 -2.94 0.00	79.34 -3.48 0.00	91.62 -4.22 0.00	95.73 -4.41 0.00	97.63 -4.71 0.00	97.70 -4.71 0.00	86.84 -4.09 0.00	80.29 -2.91 0.00	80.12 -2.91 0.00	77.53 -2.81 0.00	77.83 -3.58 0.00	75.12 -2.81 0.00	71.08 -2.43 0.00

NEG WEST_LEA_LOCKPORT 23791	53.31 -7.27 0.00	46.80 -6.69 0.00	44.80 -7.42 0.00	44.49 -7.47 0.26	44.76 -7.41 0.00	45.39 -6.72 0.00	56.81 -7.16 0.00	65.64 -5.86 0.00	67.96 -4.80 0.00	67.52 -6.76 0.00	68.39 -6.27 0.00	75.84 -5.71 0.00	77.85 -4.97 0.00	91.24 -4.60 0.00	95.03 -5.11 0.00	97.83 -4.50 0.00	97.60 -4.81 0.00	86.84 -4.09 0.00	77.13 -6.07 0.00	75.88 -7.14 0.00	73.12 -7.23 0.00	75.47 -5.94 0.00	72.31 -5.61 0.00	65.35 -8.16 0.00
NEG WEST__LANCASTR 23811	53.19 -7.39 0.00	46.59 -6.90 0.00	44.18 -8.04 0.00	43.77 -8.09 0.36	44.08 -8.09 0.00	45.13 -6.98 0.00	56.36 -7.61 0.00	66.07 -5.43 0.00	69.27 -3.49 0.00	69.45 -4.83 0.00	70.18 -4.48 0.00	78.04 -3.51 0.00	80.83 -1.99 0.00	95.46 -0.38 0.00	99.84 -0.30 0.00	103.15 0.82 0.00	103.03 0.61 0.00	91.21 0.27 0.00	79.63 -3.58 0.00	78.21 -4.82 0.00	75.28 -5.06 0.00	77.59 -3.83 0.00	73.09 -4.83 0.00	65.79 -7.72 0.00
NEG_PENN_ALLEGHNY 23528	59.00 -1.57 0.00	51.78 -1.71 0.00	49.92 -2.30 0.00	50.20 -2.30 -0.28	49.87 -2.30 0.00	50.19 -1.93 0.00	62.05 -1.92 0.00	70.72 -0.79 0.00	73.27 0.51 0.00	74.50 0.22 0.00	75.11 0.45 0.00	82.61 1.06 0.00	84.72 1.90 0.00	98.91 3.07 0.00	103.64 3.50 0.00	106.43 4.09 0.00	106.61 4.20 0.00	94.39 3.46 0.00	84.37 1.16 0.00	83.69 0.66 0.00	80.91 0.56 0.00	82.47 1.06 0.00	78.16 0.23 0.00	72.40 -1.10 0.00
NEG__GEN_MONROE 24207	56.76 -3.82 0.00	49.80 -3.69 0.00	47.99 -4.23 0.00	47.80 -4.23 0.19	47.94 -4.23 0.00	48.47 -3.65 0.00	60.39 -3.58 0.00	69.72 -1.79 0.00	72.03 -0.73 0.00	72.57 -1.71 0.00	73.54 -1.12 0.00	81.22 -0.33 0.00	83.32 0.50 0.00	97.37 1.53 0.00	101.54 1.40 0.00	104.28 1.94 0.00	104.16 1.74 0.00	92.85 1.91 0.00	82.79 -0.42 0.00	81.61 -1.41 0.00	78.66 -1.69 0.00	81.00 -0.41 0.00	76.99 -0.94 0.00	69.98 -3.53 0.00
NEPA__ENERGY 23901	52.03 -8.54 0.00	45.47 -8.02 0.00	42.72 -9.50 0.00	42.29 -9.50 0.42	42.67 -9.49 0.00	43.99 -8.13 0.00	54.70 -9.28 0.00	65.14 -6.36 0.00	68.90 -3.86 0.00	69.37 -4.90 0.00	70.03 -4.63 0.00	78.04 -3.51 0.00	81.16 -1.66 0.00	96.42 0.58 0.00	100.64 0.50 0.00	104.38 2.05 0.00	104.46 2.05 0.00	92.30 1.36 0.00	79.88 -3.33 0.00	78.29 -4.73 0.00	75.45 -4.90 0.00	77.42 -3.99 0.00	72.24 -5.69 0.00	64.61 -8.89 0.00
NEVERSINK__HYD 23608	63.67 3.09 0.00	55.95 2.46 0.00	54.31 2.09 0.00	54.40 2.14 -0.04	54.20 2.03 0.00	54.15 2.03 0.00	66.92 2.94 0.00	75.73 4.22 0.00	78.22 5.46 0.00	79.92 5.64 0.00	80.48 5.82 0.00	87.67 6.12 0.00	89.53 6.71 0.00	103.70 7.86 0.00	109.45 9.31 0.00	111.96 9.62 0.00	111.94 9.52 0.00	99.12 8.18 0.00	89.53 6.32 0.00	89.50 6.48 0.00	86.69 6.35 0.00	88.49 7.08 0.00	83.38 5.45 0.00	78.14 4.63 0.00
NEWTON__FALLS_HYD 23847	60.58 0.00 0.00	53.33 -0.16 0.00	52.22 0.00 0.00	52.22 0.00 0.00	52.22 0.05 0.00	52.32 0.21 0.00	64.04 0.06 0.00	70.44 -1.07 0.00	71.52 -1.24 0.00	73.38 -0.89 0.00	73.76 -0.90 0.00	81.14 -0.41 0.00	82.07 -0.75 0.00	94.50 -1.34 0.00	98.74 -1.40 0.00	100.08 -2.25 0.00	100.16 -2.25 0.00	88.94 -2.00 0.00	81.87 -1.33 0.00	81.45 -1.58 0.00	78.66 -1.69 0.00	80.03 -1.38 0.00	77.14 -0.78 0.00	72.70 -0.81 0.00
NIAGARA____ 23760	53.31 -7.27 0.00	46.80 -6.69 0.00	44.91 -7.31 0.00	44.60 -7.36 0.25	44.81 -7.36 0.00	45.44 -6.67 0.00	56.94 -7.04 0.00	65.79 -5.72 0.00	68.03 -4.73 0.00	67.52 -6.76 0.00	68.31 -6.35 0.00	75.68 -5.87 0.00	77.60 -5.22 0.00	90.86 -4.98 0.00	94.63 -5.51 0.00	97.42 -4.91 0.00	97.19 -5.22 0.00	86.48 -4.46 0.00	76.97 -6.24 0.00	75.80 -7.22 0.00	73.04 -7.31 0.00	75.55 -5.86 0.00	72.47 -5.45 0.00	65.42 -8.09 0.00
NINE_MILE_1 23575	58.94 -1.64 0.00	51.99 -1.50 0.00	50.55 -1.67 0.00	50.55 -1.67 0.00	50.50 -1.67 0.00	50.55 -1.56 0.00	62.31 -1.66 0.00	69.65 -1.86 0.00	71.09 -1.67 0.00	72.42 -1.86 0.00	72.94 -1.72 0.00	79.84 -1.71 0.00	81.33 -1.49 0.00	94.31 -1.53 0.00	98.54 -1.60 0.00	100.80 -1.54 0.00	100.88 -1.54 0.00	89.57 -1.36 0.00	81.46 -1.75 0.00	81.11 -1.91 0.00	78.42 -1.93 0.00	79.70 -1.71 0.00	76.36 -1.56 0.00	71.96 -1.54 0.00
NINE_MILE_2 23744	59.00 -1.57 0.00	51.99 -1.50 0.00	50.60 -1.62 0.00	50.55 -1.67 0.00	50.50 -1.67 0.00	50.55 -1.56 0.00	62.31 -1.66 0.00	69.65 -1.86 0.00	71.09 -1.67 0.00	72.42 -1.86 0.00	72.94 -1.72 0.00	79.84 -1.71 0.00	81.33 -1.49 0.00	94.31 -1.53 0.00	98.54 -1.60 0.00	100.80 -1.54 0.00	100.88 -1.54 0.00	89.57 -1.36 0.00	81.46 -1.75 0.00	81.11 -1.91 0.00	78.42 -1.93 0.00	79.70 -1.71 0.00	76.36 -1.56 0.00	71.96 -1.54 0.00
NM_CAPITAL__DRP 24208	63.60 3.03 0.00	56.00 2.51 0.00	54.41 2.19 0.00	54.41 2.19 0.00	54.31 2.14 0.00	54.10 1.98 0.00	66.28 2.30 0.00	74.15 2.65 0.00	76.25 3.49 0.00	77.99 3.71 0.00	78.54 3.88 0.00	85.38 3.83 0.00	86.96 4.14 0.00	100.35 4.50 0.00	104.95 4.81 0.00	107.25 4.91 0.00	107.23 4.81 0.00	95.39 4.46 0.00	86.87 3.66 0.00	86.76 3.74 0.00	84.04 3.70 0.00	85.40 3.99 0.00	80.81 2.88 0.00	76.45 2.94 0.00
NM_CENTRAL__DRP 24181	59.79 -0.79 0.00	52.58 -0.91 0.00	51.07 -1.15 0.00	50.99 -1.20 0.03	50.97 -1.20 0.00	51.13 -0.99 0.00	63.14 -0.83 0.00	70.79 -0.72 0.00	72.69 -0.07 0.00	74.05 -0.22 0.00	74.66 0.00 0.00	81.88 0.33 0.00	83.48 0.66 0.00	96.99 1.15 0.00	101.44 1.30 0.00	103.87 1.54 0.00	103.95 1.54 0.00	92.21 1.27 0.00	83.46 0.25 0.00	83.02 0.00 0.00	80.19 -0.16 0.00	81.57 0.16 0.00	78.00 0.08 0.00	73.29 -0.22 0.00
NM_FRONTIER__DRP 24179	53.73 -6.85 0.00	47.23 -6.26 0.00	45.22 -7.00 0.00	44.91 -7.05 0.26	45.18 -6.99 0.00	45.81 -6.31 0.00	57.38 -6.59 0.00	66.22 -5.29 0.00	68.47 -4.29 0.00	67.96 -6.31 0.00	68.84 -5.82 0.00	76.25 -5.30 0.00	78.26 -4.56 0.00	91.62 -4.22 0.00	95.53 -4.61 0.00	98.34 -3.99 0.00	98.01 -4.40 0.00	87.21 -3.73 0.00	77.55 -5.66 0.00	76.38 -6.64 0.00	73.60 -6.75 0.00	76.12 -5.29 0.00	73.01 -4.91 0.00	65.93 -7.57 0.00
NM_ST_REGIS__HYD 24053	60.21 -0.36 0.00	53.22 -0.27 0.00	52.38 0.16 0.00	52.38 0.16 0.00	52.38 0.21 0.00	52.43 0.31 0.00	63.85 -0.13 0.00	70.22 -1.29 0.00	70.36 -2.40 0.00	72.27 -2.01 0.00	72.42 -2.24 0.00	79.51 -2.04 0.00	80.25 -2.57 0.00	92.29 -3.55 0.00	96.43 -3.71 0.00	97.63 -4.71 0.00	97.70 -4.71 0.00	86.84 -4.09 0.00	80.38 -2.83 0.00	80.12 -2.91 0.00	77.37 -2.97 0.00	78.56 -2.85 0.00	75.82 -2.10 0.00	71.82 -1.69 0.00
NORTHPORT__1 23551	80.93 5.63 -14.72	79.10 4.92 -20.69	77.67 4.54 -20.91	76.78 4.60 -19.96	76.78 4.54 -20.07	76.78 4.59 -20.08	77.67 5.95 -7.75	80.69 7.22 -1.96	83.37 7.86 -2.75	88.44 7.87 -6.29	91.35 7.62 -9.08	91.10 7.67 -1.88	90.62 8.36 0.56	92.78 9.68 12.74	92.89 10.82 18.06	92.99 10.95 20.29	106.81 11.16 6.77	101.70 9.64 -1.13	91.38 8.07 -0.10	91.29 8.22 -0.05	94.07 8.28 -5.45	93.88 8.96 -3.51	93.46 7.64 -7.90	86.60 6.91 -6.19
NORTHPORT__2 23552	80.93 5.63 -14.72	79.10 4.92 -20.69	77.67 4.54 -20.91	76.78 4.60 -19.96	76.78 4.54 -20.07	76.78 4.59 -20.08	77.67 5.95 -7.75	80.69 7.22 -1.96	83.37 7.86 -2.75	88.44 7.87 -6.29	91.35 7.62 -9.08	91.10 7.67 -1.88	90.62 8.36 0.56	92.78 9.68 12.74	92.89 10.82 18.06	92.99 10.95 20.29	106.81 11.16 6.77	101.70 9.64 -1.13	91.38 8.07 -0.10	91.29 8.22 -0.05	94.07 8.28 -5.45	93.88 8.96 -3.51	93.46 7.64 -7.90	86.60 6.91 -6.19

NORTHPORT___3 23553	80.02 4.72 -14.72	78.08 3.90 -20.69	76.57 3.45 -20.90	75.68 3.50 -19.96	75.63 3.39 -20.07	75.63 3.44 -20.08	76.32 4.61 -7.74	79.83 6.36 -1.96	83.00 7.49 -2.74	88.21 7.65 -6.29	91.25 7.54 -9.05	91.06 7.67 -1.85	90.57 8.36 0.61	92.69 9.68 12.83	92.71 10.82 18.24	92.71 10.95 20.58	106.57 11.06 6.90	101.57 9.64 -0.99	91.26 7.99 -0.07	91.26 8.22 -0.02	93.97 8.20 -5.43	93.79 8.87 -3.50	93.14 7.32 -7.89	86.01 6.32 -6.18
NORTHPORT___4 23650	80.02 4.72 -14.72	78.08 3.90 -20.69	76.57 3.45 -20.90	75.68 3.50 -19.96	75.63 3.39 -20.07	75.63 3.44 -20.08	76.32 4.61 -7.74	79.83 6.36 -1.96	83.00 7.49 -2.74	88.21 7.65 -6.29	91.25 7.54 -9.05	91.06 7.67 -1.85	90.57 8.36 0.61	92.69 9.68 12.83	92.71 10.82 18.24	92.71 10.95 20.58	106.57 11.06 6.90	101.57 9.64 -0.99	91.26 7.99 -0.07	91.26 8.22 -0.02	93.97 8.20 -5.43	93.79 8.87 -3.50	93.14 7.32 -7.89	86.01 6.32 -6.18
NORTHPORT___IC 23718	80.93 5.63 -14.72	79.10 4.92 -20.69	77.67 4.54 -20.91	76.78 4.60 -19.96	76.78 4.54 -20.07	76.78 4.59 -20.08	77.67 5.95 -7.75	80.69 7.22 -1.96	83.37 7.86 -2.75	88.44 7.87 -6.29	91.35 7.62 -9.08	91.10 7.67 -1.88	90.62 8.36 0.56	92.78 9.68 12.74	92.89 10.82 18.06	92.99 10.95 20.29	106.81 11.16 6.77	101.70 9.64 -1.13	91.38 8.07 -0.10	91.29 8.22 -0.05	94.07 8.28 -5.45	93.88 8.96 -3.51	93.46 7.64 -7.90	86.60 6.91 -6.19
NPX_GEN_CSC 323557	82.08 6.78 -14.72	79.90 5.72 -20.69	78.35 5.22 -20.91	77.46 5.27 -19.96	77.41 5.16 -20.07	77.41 5.21 -20.08	78.25 6.53 -7.75	81.33 7.87 -1.96	84.09 8.59 -2.75	89.26 8.69 -6.29	99.46 8.74 -16.07	102.04 8.97 -11.52	106.17 9.69 -13.66	118.90 11.31 -11.75	144.56 12.92 -31.50	174.18 13.10 -58.75	146.11 13.21 -30.48	139.83 11.55 -37.35	101.08 9.32 -8.56	100.92 9.38 -8.52	99.79 9.32 -10.12	96.76 10.34 -5.01	97.77 8.88 -10.96	85.90 8.09 -4.31
NSINS_S_GLNS_FALLS 23858	64.45 3.88 0.00	56.38 2.89 0.00	54.73 2.51 0.00	54.67 2.45 0.00	54.46 2.30 0.00	54.67 2.55 0.00	67.49 3.52 0.00	75.44 3.93 0.00	78.07 5.31 0.00	79.47 5.20 0.00	80.41 5.75 0.00	86.36 4.81 0.00	87.87 5.05 0.00	100.63 4.79 0.00	104.85 4.71 0.00	107.15 4.81 0.00	106.82 4.40 0.00	96.21 5.27 0.00	87.78 4.58 0.00	87.51 4.48 0.00	84.61 4.26 0.00	86.38 4.97 0.00	82.13 4.21 0.00	78.06 4.56 0.00
NUCOR_STEEL___DRP 24197	57.61 -2.97 0.00	50.55 -2.94 0.00	48.98 -3.24 0.00	48.82 -3.29 0.11	48.93 -3.23 0.00	49.15 -2.97 0.00	60.90 -3.07 0.00	68.86 -2.65 0.00	71.01 -1.75 0.00	72.34 -1.93 0.00	73.09 -1.57 0.00	80.57 -0.98 0.00	82.41 -0.41 0.00	96.03 0.19 0.00	100.94 0.80 0.00	103.46 1.13 0.00	103.54 1.13 0.00	91.85 0.91 0.00	82.12 -1.08 0.00	81.45 -1.58 0.00	78.58 -1.77 0.00	80.52 -0.90 0.00	76.36 -1.56 0.00	71.01 -2.50 0.00
NYISO_LBMP_REFERENCE 24008	60.58 0.00 0.00	53.49 0.00 0.00	52.22 0.00 0.00	52.22 0.00 0.00	52.17 0.00 0.00	52.12 0.00 0.00	63.97 0.00 0.00	71.51 0.00 0.00	72.76 0.00 0.00	74.27 0.00 0.00	74.66 0.00 0.00	81.55 0.00 0.00	82.82 0.00 0.00	95.84 0.00 0.00	100.14 0.00 0.00	102.34 0.00 0.00	102.41 0.00 0.00	90.94 0.00 0.00	83.21 0.00 0.00	83.02 0.00 0.00	80.35 0.00 0.00	81.41 0.00 0.00	77.92 0.00 0.00	73.51 0.00 0.00
NYPA_BRENTWD____GT 24164	81.84 6.54 -14.72	79.80 5.62 -20.69	78.24 5.12 -20.91	77.35 5.17 -19.96	77.35 5.11 -20.07	77.35 5.16 -20.08	78.37 6.65 -7.75	81.83 8.37 -1.96	84.82 9.31 -2.75	90.00 9.43 -6.29	99.76 9.03 -16.07	102.04 8.97 -11.52	106.17 9.69 -13.66	118.90 11.31 -11.75	144.56 12.92 -31.50	174.18 13.10 -58.75	146.11 13.21 -30.48	139.83 11.55 -37.35	101.17 9.40 -8.56	101.00 9.46 -8.52	100.19 9.72 -10.12	97.09 10.66 -5.01	95.81 8.81 -9.08	87.93 8.23 -6.19
NYPA_GOWANUS____GT5 24156	76.93 8.66 -7.69	60.66 7.17 0.00	58.54 6.32 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.53 6.41 0.00	72.49 8.51 0.00	97.83 11.73 -14.59	99.03 13.68 -12.59	169.15 14.19 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.38 15.98 -54.58	187.55 18.40 -73.31	187.65 19.63 -67.88	187.55 19.85 -65.36	187.65 20.28 -64.96	187.26 18.01 -78.32	153.38 15.31 -54.86	153.38 15.44 -54.92	194.25 15.27 -98.64	187.17 16.36 -89.39	128.00 14.34 -35.74	85.56 12.05 0.00
NYPA_GOWANUS____GT6 24157	76.93 8.66 -7.69	60.66 7.17 0.00	58.54 6.32 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.53 6.41 0.00	72.49 8.51 0.00	97.83 11.73 -14.59	99.03 13.68 -12.59	169.15 14.19 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.38 15.98 -54.58	187.55 18.40 -73.31	187.65 19.63 -67.88	187.55 19.85 -65.36	187.65 20.28 -64.96	187.26 18.01 -78.32	153.38 15.31 -54.86	153.38 15.44 -54.92	194.25 15.27 -98.64	187.17 16.36 -89.39	128.00 14.34 -35.74	85.56 12.05 0.00
NYPA_HARLEM_RVR_GT1 24160	79.60 11.33 -7.69	62.15 9.57 0.91	60.74 8.51 0.00	60.82 8.56 -0.04	60.62 8.45 0.00	59.77 8.76 1.10	75.36 11.39 0.00	100.97 14.87 -14.59	102.09 16.73 -12.59	90.42 17.31 1.16	99.75 17.54 -7.55	99.75 18.27 0.07	99.75 19.38 2.45	111.97 22.43 6.30	118.96 24.53 5.71	132.59 24.77 -5.49	132.94 25.09 -5.43	123.82 22.01 -10.88	99.75 18.72 2.18	103.52 18.68 -1.81	95.48 18.80 3.67	101.19 20.11 0.33	95.38 17.45 0.00	88.28 14.77 0.00
NYPA_HARLEM_RVR_GT2 24161	79.60 11.33 -7.69	62.15 9.57 0.91	60.74 8.51 0.00	60.82 8.56 -0.04	60.62 8.45 0.00	59.77 8.76 1.10	75.36 11.39 0.00	100.97 14.87 -14.59	102.09 16.73 -12.59	90.42 17.31 1.16	99.75 17.54 -7.55	99.75 18.27 0.07	99.75 19.38 2.45	111.97 22.43 6.30	118.96 24.53 5.71	132.59 24.77 -5.49	132.94 25.09 -5.43	123.82 22.01 -10.88	99.75 18.72 2.18	103.52 18.68 -1.81	95.48 18.80 3.67	101.19 20.11 0.33	95.38 17.45 0.00	88.28 14.77 0.00
NYPA_KENT____GT 24152	76.57 8.30 -7.69	60.39 6.90 0.00	58.28 6.06 0.00	58.37 6.11 -0.04	58.17 6.00 0.00	58.27 6.15 0.00	72.17 8.19 0.00	97.25 11.16 -14.59	98.31 12.95 -12.59	129.54 13.37 -41.90	109.82 13.59 -21.57	152.07 14.03 -56.49	125.10 14.99 -27.29	149.75 17.25 -36.66	152.71 18.63 -33.94	153.84 18.83 -32.68	154.05 19.15 -32.48	147.01 16.91 -39.16	125.03 14.39 -27.43	125.01 14.53 -27.46	144.13 14.46 -49.32	141.58 15.47 -44.70	109.28 13.48 -17.87	84.90 11.39 0.00
NYPA_POUCH1____GT 24155	80.43 8.60 -11.25	60.61 7.11 0.00	58.49 6.27 0.00	58.58 6.32 -0.04	58.38 6.21 0.00	58.48 6.36 0.00	72.42 8.44 0.00	102.57 11.73 -19.33	103.13 13.68 -16.69	206.15 14.26 -117.62	139.99 14.41 -50.92	253.87 14.92 -157.40	171.84 15.98 -73.04	221.49 18.40 -107.25	219.08 19.63 -99.31	217.80 19.85 -95.61	217.71 20.28 -95.02	221.39 18.01 -112.45	171.88 15.31 -73.36	171.88 15.44 -73.41	239.99 15.35 -144.30	228.71 16.53 -130.77	144.54 14.34 -52.28	85.71 12.20 0.00
NYPA_VERNON____GT2 24162	76.20 7.94 -7.69	60.07 6.58 0.00	58.02 5.80 0.00	58.05 5.80 -0.04	57.86 5.69 0.00	58.01 5.89 0.00	71.72 7.74 0.00	96.68 10.58 -14.59	97.58 12.22 -12.59	90.00 12.63 -3.10	95.04 12.77 -7.62	94.68 13.13 0.00	96.82 14.00 0.00	112.04 16.20 0.00	117.67 17.52 0.00	120.04 17.70 0.00	120.44 18.02 0.00	106.76 15.82 0.00	96.69 13.48 0.00	96.64 13.62 0.00	93.93 13.58 0.00	95.99 14.57 0.00	90.55 12.62 0.00	84.17 10.66 0.00
NYPA_VERNON____GT3 24163	76.20 7.94 -7.69	60.07 6.58 0.00	58.02 5.80 0.00	58.05 5.80 -0.04	57.86 5.69 0.00	58.01 5.89 0.00	71.72 7.74 0.00	96.68 10.58 -14.59	97.58 12.22 -12.59	90.00 12.63 -3.10	95.04 12.77 -7.62	94.68 13.13 0.00	96.82 14.00 0.00	112.04 16.20 0.00	117.67 17.52 0.00	120.04 17.70 0.00	120.44 18.02 0.00	106.76 15.82 0.00	96.69 13.48 0.00	96.64 13.62 0.00	93.93 13.58 0.00	95.99 14.57 0.00	90.55 12.62 0.00	84.17 10.66 0.00

NYPA____HOLTSVILL 23794	81.66 6.36 -14.72	79.58 5.40 -20.69	78.04 4.91 -20.91	77.15 4.96 -19.96	77.09 4.85 -20.07	77.09 4.90 -20.08	77.99 6.27 -7.75	81.19 7.72 -1.96	84.09 8.59 -2.75	89.33 8.76 -6.29	99.46 8.74 -16.07	101.96 8.89 -11.52	106.09 9.61 -13.66	118.81 11.21 -11.75	144.26 12.62 -31.50	173.77 12.69 -58.75	145.80 12.90 -30.48	139.56 11.28 -37.35	101.00 9.24 -8.56	100.84 9.30 -8.52	99.79 9.32 -10.12	96.60 10.18 -5.01	95.65 8.65 -9.08	87.41 7.72 -6.19
NYPA____HELLGATE_GT1 24158	79.60 11.33 -7.69	63.98 9.57 -0.92	60.74 8.51 0.00	60.82 8.56 -0.04	60.62 8.45 0.00	61.98 8.76 -1.11	75.36 11.39 0.00	100.97 14.87 -14.59	102.09 16.73 -12.59	98.94 17.31 -7.36	99.89 17.54 -7.69	99.89 18.27 -0.07	104.66 19.38 -2.46	124.57 22.43 -6.31	130.39 24.53 -5.72	121.61 24.77 5.49	122.08 25.09 5.43	102.06 22.01 10.88	104.10 18.72 -2.18	99.89 18.68 1.81	102.82 18.80 -3.67	101.86 20.11 -0.34	95.38 17.45 0.00	88.28 14.77 0.00
NYPA____HELLGATE_GT2 24159	79.60 11.33 -7.69	63.98 9.57 -0.92	60.74 8.51 0.00	60.82 8.56 -0.04	60.62 8.45 0.00	61.98 8.76 -1.11	75.36 11.39 0.00	100.97 14.87 -14.59	102.09 16.73 -12.59	98.94 17.31 -7.36	99.89 17.54 -7.69	99.89 18.27 -0.07	104.66 19.38 -2.46	124.57 22.43 -6.31	130.39 24.53 -5.72	121.61 24.77 5.49	122.08 25.09 5.43	102.06 22.01 10.88	104.10 18.72 -2.18	99.89 18.68 1.81	102.82 18.80 -3.67	101.86 20.11 -0.34	95.38 17.45 0.00	88.28 14.77 0.00
NYS_BARGE____HYD 23848	53.55 -7.03 0.00	47.02 -6.47 0.00	45.01 -7.21 0.00	44.71 -7.26 0.25	44.97 -7.20 0.00	45.65 -6.46 0.00	57.06 -6.91 0.00	66.00 -5.51 0.00	68.32 -4.44 0.00	67.96 -6.31 0.00	68.84 -5.82 0.00	76.33 -5.22 0.00	78.35 -4.47 0.00	91.82 -4.03 0.00	95.63 -4.51 0.00	98.45 -3.89 0.00	98.22 -4.20 0.00	87.39 -3.55 0.00	77.55 -5.66 0.00	76.38 -6.64 0.00	73.52 -6.83 0.00	75.96 -5.45 0.00	72.78 -5.14 0.00	65.71 -7.79 0.00
O.H_GEN_BRUCE 24063	53.31 -7.27 0.00	46.86 -6.63 0.00	44.91 -7.31 0.00	44.61 -7.36 0.25	44.86 -7.30 0.00	45.44 -6.67 0.00	32.40 -6.97 24.60	90.53 -5.58 -24.60	68.18 -4.58 0.00	67.66 -6.61 0.00	68.46 -6.20 0.00	75.84 -5.71 0.00	77.77 -5.05 0.00	90.95 -4.89 0.00	94.83 -5.31 0.00	97.63 -4.71 0.00	97.40 -5.02 0.00	86.66 -4.27 0.00	77.13 -6.07 0.00	75.97 -7.06 0.00	73.28 -7.07 0.00	75.79 -5.62 0.00	81.21 -5.30 -8.58	56.91 -8.01 8.58
OAK ORCHARD____HYD 24046	56.70 -3.88 0.00	49.85 -3.64 0.00	48.15 -4.07 0.00	47.97 -4.07 0.17	48.10 -4.07 0.00	48.52 -3.60 0.00	60.33 -3.65 0.00	69.29 -2.22 0.00	71.38 -1.38 0.00	72.05 -2.23 0.00	72.94 -1.72 0.00	80.49 -1.06 0.00	82.32 -0.50 0.00	96.13 0.29 0.00	100.04 -0.10 0.00	102.74 0.41 0.00	102.62 0.20 0.00	91.48 0.55 0.00	81.96 -1.25 0.00	80.95 -2.08 0.00	78.02 -2.33 0.00	80.19 -1.22 0.00	76.44 -1.48 0.00	69.90 -3.60 0.00
OCC_CHEM____DRP 24175	53.73 -6.85 0.00	47.23 -6.26 0.00	45.27 -6.95 0.00	44.96 -7.00 0.26	45.18 -6.99 0.00	45.81 -6.31 0.00	57.45 -6.53 0.00	66.22 -5.29 0.00	68.54 -4.22 0.00	68.04 -6.24 0.00	68.84 -5.82 0.00	76.33 -5.22 0.00	78.26 -4.56 0.00	91.72 -4.12 0.00	95.63 -4.51 0.00	98.34 -3.99 0.00	98.11 -4.30 0.00	87.30 -3.64 0.00	77.55 -5.66 0.00	76.38 -6.64 0.00	73.60 -6.75 0.00	76.12 -5.29 0.00	73.01 -4.91 0.00	65.93 -7.57

PEEKSKILL____ 23653	64.88 4.30 0.00	56.91 3.42 0.00	55.14 2.92 0.00	55.23 2.98 -0.03	55.04 2.87 0.00	54.98 2.87 0.00	67.94 3.97 0.00	77.44 5.94 0.00	80.04 7.28 0.00	81.85 7.58 0.00	82.35 7.69 0.00	89.30 7.75 0.00	91.27 8.45 0.00	105.52 9.68 0.00	110.85 10.71 0.00	113.18 10.85 0.00	113.37 10.96 0.00	100.49 9.55 0.00	91.36 8.15 0.00	91.41 8.39 0.00	88.70 8.36 0.00	90.29 8.87 0.00	85.33 7.40 0.00	79.68 6.17 0.00
PGE MADISON__WINDPWR 24146	59.42 -1.15 0.00	51.99 -1.50 0.00	50.29 -1.93 0.00	50.27 -1.98 -0.03	50.19 -1.98 0.00	50.55 -1.56 0.00	62.76 -1.22 0.00	70.79 -0.72 0.00	73.49 0.73 0.00	75.02 0.74 0.00	75.85 1.19 0.00	83.83 2.28 0.00	85.80 2.98 0.00	100.15 4.31 0.00	105.75 5.61 0.00	108.37 6.04 0.00	108.35 5.94 0.00	95.94 5.00 0.00	85.20 2.00 0.00	84.43 1.41 0.00	81.47 1.12 0.00	83.69 2.28 0.00	78.94 1.01 0.00	73.14 -0.37 0.00
PIERCEFIELD__HYD 23852	60.27 -0.30 0.00	53.27 -0.21 0.00	52.38 0.16 0.00	52.38 0.16 0.00	52.43 0.26 0.00	52.48 0.36 0.00	63.91 -0.06 0.00	70.15 -1.36 0.00	70.43 -2.33 0.00	72.27 -2.01 0.00	72.49 -2.17 0.00	79.59 -1.96 0.00	80.34 -2.48 0.00	92.29 -3.55 0.00	96.43 -3.71 0.00	97.53 -4.81 0.00	97.60 -4.81 0.00	86.75 -4.18 0.00	80.29 -2.91 0.00	80.03 -2.99 0.00	77.21 -3.13 0.00	78.64 -2.77 0.00	75.90 -2.03 0.00	71.82 -1.69 0.00
PINELAWN_CC_1 323563	81.72 6.42 -14.72	79.58 5.40 -20.69	77.98 4.86 -20.91	77.09 4.91 -19.96	77.04 4.80 -20.07	77.04 4.85 -20.08	78.12 6.40 -7.75	81.91 8.44 -1.96	85.19 9.68 -2.75	89.63 9.06 -6.29	99.69 8.96 -16.07	102.28 9.22 -11.52	106.42 9.94 -13.66	119.09 11.50 -11.75	144.56 12.92 -31.50	174.08 13.00 -58.75	146.11 13.21 -30.48	139.92 11.64 -37.35	101.67 9.90 -8.56	101.58 10.05 -8.52	100.43 9.96 -10.12	97.25 10.83 -5.01	96.04 9.04 -9.08	87.56 7.87 -6.19
PJM_GEN_KEystone 24065	52.58 -8.00 0.00	46.00 -7.49 0.00	43.50 -8.72 0.00	41.00 -8.77 2.45	41.99 -8.76 1.41	44.51 -7.61 0.00	55.27 -8.70 0.00	65.43 -6.08 0.00	68.98 -3.78 0.00	69.67 -4.61 0.00	70.25 -4.40 0.00	78.12 -3.43 0.00	81.25 -1.57 0.00	96.32 0.48 0.00	100.64 0.50 0.00	104.28 1.94 0.00	104.36 1.95 0.00	92.21 1.27 0.00	80.04 -3.16 0.00	78.62 -4.40 0.00	75.77 -4.58 0.00	77.59 -3.83 0.00	74.35 -5.45 -1.88	63.32 -8.31 1.88
PLEASANTVLY__LBMP 24000	64.63 4.06 0.00	56.75 3.26 0.00	55.04 2.82 0.00	55.07 2.82 -0.03	54.93 2.76 0.00	54.83 2.71 0.00	67.68 3.71 0.00	76.87 5.36 0.00	79.24 6.48 0.00	81.03 6.76 0.00	81.53 6.87 0.00	88.40 6.85 0.00	90.36 7.54 0.00	104.37 8.53 0.00	109.55 9.41 0.00	111.85 9.52 0.00	112.14 9.73 0.00	99.39 8.46 0.00	90.44 7.24 0.00	90.49 7.47 0.00	87.74 7.39 0.00	89.31 7.90 0.00	84.55 6.62 0.00	79.24 5.73 0.00
POLETTI____ 23519	66.27 5.69 0.00	58.09 4.60 0.00	56.19 3.97 0.00	56.27 4.02 -0.03	56.08 3.91 0.00	56.08 3.96 0.00	69.35 5.37 0.00	79.30 7.79 0.00	82.07 9.31 0.00	83.93 9.66 0.00	84.44 9.78 0.00	91.25 9.70 0.00	93.34 10.52 0.00	107.92 12.08 0.00	113.46 13.32 0.00	115.74 13.41 0.00	116.04 13.62 0.00	102.85 11.91 0.00	93.36 10.15 0.00	93.40 10.38 0.00	90.71 10.36 0.00	92.48 11.07 0.00	87.35 9.43 0.00	81.52 8.01 0.00
PORT_JEFF_3 23555	81.60 6.30 -14.72	79.58 5.40 -20.69	78.04 4.91 -20.91	77.15 4.96 -19.96	77.09 4.85 -20.07	77.09 4.90 -20.08	77.93 6.21 -7.75	80.98 7.51 -1.96	83.80 8.29 -2.75	88.96 8.39 -6.29	99.09 8.36 -16.07	101.47 8.40 -11.52	105.51 9.03 -13.66	118.13 10.54 -11.75	143.76 12.12 -31.50	173.36 12.28 -58.75	145.39 12.49 -30.48	139.19 10.91 -37.35	100.59 8.82 -8.56	100.42 8.88 -8.52	99.31 8.84 -10.12	96.27 9.85 -5.01	95.26 8.26 -9.08	87.04 7.35 -6.19
PORT_JEFF_4 23616	81.60 6.30 -14.72	79.58 5.40 -20.69	78.04 4.91 -20.91	77.15 4.96 -19.96	77.09 4.85 -20.07	77.09 4.90 -20.08	77.93 6.21 -7.75	80.98 7.51 -1.96	83.80 8.29 -2.75	88.96 8.39 -6.29	99.09 8.36 -16.07	101.47 8.40 -11.52	105.51 9.03 -13.66	118.13 10.54 -11.75	143.76 12.12 -31.50	173.36 12.28 -58.75	145.39 12.49 -30.48	139.19 10.91 -37.35	100.59 8.82 -8.56	100.42 8.88 -8.52	99.31 8.84 -10.12	96.27 9.85 -5.01	95.26 8.26 -9.08	87.04 7.35 -6.19
PORT_JEFF_IC 23713	81.78 6.48 -14.72	79.69 5.51 -20.69	78.14 5.01 -20.91	77.25 5.07 -19.96	77.20 4.96 -20.07	77.20 5.00 -20.08	78.12 6.40 -7.75	81.33 7.87 -1.96	84.24 8.73 -2.75	89.48 8.91 -6.29	99.69 8.96 -16.07	101.87 8.81 -11.52	106.01 9.52 -13.66	118.81 11.21 -11.75	144.36 12.72 -31.50	173.98 12.89 -58.75	146.01 13.11 -30.48	139.74 11.46 -37.35	101.00 9.24 -8.56	100.84 9.30 -8.52	99.71 9.24 -10.12	96.60 10.18 -5.01	95.58 8.57 -9.08	87.41 7.72 -6.19
PPL PILGRIM_ST_GT1 24216	81.84 6.54 -14.72	79.80 5.62 -20.69	78.24 5.12 -20.91	77.35 5.17 -19.96	77.35 5.11 -20.07	77.35 5.16 -20.08	78.37 6.65 -7.75	81.83 8.37 -1.96	84.82 9.31 -2.75	90.00 9.43 -6.29	99.76 9.03 -16.07	102.04 8.97 -11.52	106.17 9.69 -13.66	118.90 11.31 -11.75	144.56 12.92 -31.50	174.18 13.10 -58.75	146.11 13.21 -30.48	139.83 11.55 -37.35	101.17 9.40 -8.56	101.00 9.46 -8.52	100.19 9.72 -10.12	97.09 10.66 -5.01	95.81 8.81 -9.08	87.93 8.23 -6.19
PPL PILGRIM_ST_GT2 24217	81.84 6.54 -14.72	79.80 5.62 -20.69	78.24 5.12 -20.91	77.35 5.17 -19.96	77.35 5.11 -20.07	77.35 5.16 -20.08	78.37 6.65 -7.75	81.83 8.37 -1.96	84.82 9.31 -2.75	90.00 9.43 -6.29	99.76 9.03 -16.07	102.04 8.97 -11.52	106.17 9.69 -13.66	118.90 11.31 -11.75	144.56 12.92 -31.50	174.18 13.10 -58.75	146.11 13.21 -30.48	139.83 11.55 -37.35	101.17 9.40 -8.56	101.00 9.46 -8.52	100.19 9.72 -10.12	97.09 10.66 -5.01	95.81 8.81 -9.08	87.93 8.23 -6.19
PPL_SHRM_GT3 24213	82.27 6.97 -14.72	80.12 5.94 -20.69	78.51 5.38 -20.91	77.62 5.43 -19.96	77.56 5.32 -20.07	77.56 5.37 -20.08	78.44 6.72 -7.75	81.62 8.15 -1.96	84.39 8.88 -2.75	89.63 9.06 -6.29	99.91 9.18 -16.07	102.44 9.38 -11.52	106.67 10.19 -13.66	119.48 11.88 -11.75	145.16 13.52 -31.50	174.80 13.71 -58.75	146.83 13.93 -30.48	140.47 12.19 -37.35	101.58 9.82 -8.56	101.34 9.80 -8.52	100.19 9.72 -10.12	97.25 10.83 -5.01	96.20 9.19 -9.08	88.00 8.31 -6.19
PPL_SHRM_GT4 24214	82.27 6.97 -14.72	80.12 5.94 -20.69	78.51 5.38 -20.91	77.62 5.43 -19.96	77.56 5.32 -20.07	77.56 5.37 -20.08	78.44 6.72 -7.75	81.62 8.15 -1.96	84.39 8.88 -2.75	89.63 9.06 -6.29	99.91 9.18 -16.07	102.44 9.38 -11.52	106.67 10.19 -13.66	119.48 11.88 -11.75	145.16 13.52 -31.50	174.80 13.71 -58.75	146.83 13.93 -30.48	140.47 12.19 -37.35	101.58 9.82 -8.56	101.34 9.80 -8.52	100.19 9.72 -10.12	97.25 10.83 -5.01	96.20 9.19 -9.08	88.00 8.31 -6.19
PROJECT__ORANGE 1 24174	59.73 -0.85 0.00	52.53 -0.96 0.00	51.02 -1.20 0.00	50.99 -1.20 0.03	50.97 -1.20 0.00	51.07 -1.04 0.00	63.08 -0.90 0.00	70.79 -0.72 0.00	72.61 -0.15 0.00	73.98 -0.30 0.00	74.66 0.00 0.00	81.88 0.33 0.00	83.48 0.66 0.00	96.99 1.15 0.00	101.44 1.30 0.00	103.87 1.54 0.00	103.95 1.54 0.00	92.21 1.27 0.00	83.46 0.25 0.00	82.94 -0.08 0.00	80.11 -0.24 0.00	81.57 0.16 0.00	77.92 0.00 0.00	73.21 -0.29 0.00
PROJECT__ORANGE 2 24166	59.73 -0.85 0.00	52.53 -0.96 0.00	51.02 -1.20 0.00	50.99 -1.20 0.03	50.97 -1.20 0.00	51.07 -1.04 0.00	63.08 -0.90 0.00	70.79 -0.72 0.00	72.61 -0.15 0.00	73.98 -0.30 0.00	74.66 0.00 0.00	81.88 0.33 0.00	83.48 0.66 0.00	96.99 1.15 0.00	101.44 1.30 0.00	103.87 1.54 0.00	103.95 1.54 0.00	92.21 1.27 0.00	83.46 0.25 0.00	82.94 -0.08 0.00	80.11 -0.24 0.00	81.57 0.16 0.00	77.92 0.00 0.00	73.21 -0.29 0.00

PYRITES___HYD 24023	60.76 0.18 0.00	53.65 0.16 0.00	52.79 0.57 0.00	52.79 0.57 0.00	52.79 0.63 0.00	52.90 0.78 0.00	64.48 0.51 0.00	70.65 -0.86 0.00	70.94 -1.82 0.00	72.86 -1.41 0.00	73.09 -1.57 0.00	80.49 -1.06 0.00	81.08 -1.74 0.00	93.35 -2.49 0.00	97.84 -2.30 0.00	98.96 -3.38 0.00	99.03 -3.38 0.00	88.03 -2.91 0.00	81.21 -2.00 0.00	80.86 -2.16 0.00	78.10 -2.25 0.00	79.46 -1.95 0.00	76.60 -1.32 0.00	72.40 -1.10 0.00
RAMAPO___LBMP 323565	64.63 4.06 0.00	56.75 3.26 0.00	54.99 2.77 0.00	55.07 2.82 -0.03	54.88 2.71 0.00	54.83 2.71 0.00	67.75 3.77 0.00	77.09 5.58 0.00	79.60 6.84 0.00	81.40 7.13 0.00	81.90 7.24 0.00	88.81 7.26 0.00	90.85 8.03 0.00	104.95 9.10 0.00	110.25 10.11 0.00	112.57 10.23 0.00	112.86 10.45 0.00	100.03 9.09 0.00	90.94 7.74 0.00	90.99 7.97 0.00	88.22 7.87 0.00	89.80 8.39 0.00	84.86 6.94 0.00	79.39 5.88 0.00
RANKINE____ 23646	53.61 -6.97 0.00	47.02 -6.47 0.00	44.86 -7.36 0.00	44.49 -7.42 0.31	44.81 -7.36 0.00	45.60 -6.51 0.00	57.00 -6.97 0.00	66.15 -5.36 0.00	68.83 -3.93 0.00	68.70 -5.57 0.00	69.58 -5.08 0.00	77.23 -4.32 0.00	79.51 -3.31 0.00	93.44 -2.40 0.00	97.54 -2.60 0.00	100.49 -1.84 0.00	100.26 -2.15 0.00	89.03 -1.91 0.00	78.55 -4.66 0.00	77.29 -5.73 0.00	74.48 -5.87 0.00	76.85 -4.56 0.00	73.09 -4.83 0.00	66.08 -7.42 0.00
RAVENSWOOD_GT2_1 24244	66.27 5.69 0.00	58.09 4.60 0.00	56.24 4.02 0.00	56.27 4.02 -0.03	56.13 3.96 0.00	56.13 4.01 0.00	69.41 5.44 0.00	79.30 7.79 0.00	82.00 9.24 0.00	83.86 9.58 0.00	84.37 9.71 0.00	91.25 9.70 0.00	93.34 10.52 0.00	107.92 12.08 0.00	113.46 13.32 0.00	115.74 13.41 0.00	116.04 13.62 0.00	102.76 11.82 0.00	93.36 10.15 0.00	93.40 10.38 0.00	90.71 10.36 0.00	92.48 11.07 0.00	87.35 9.43 0.00	81.52 8.01 0.00
RAVENSWOOD_GT2_2 24245	66.27 5.69 0.00	58.09 4.60 0.00	56.24 4.02 0.00	56.27 4.02 -0.03	56.13 3.96 0.00	56.13 4.01 0.00	69.41 5.44 0.00	79.30 7.79 0.00	82.00 9.24 0.00	83.86 9.58 0.00	84.37 9.71 0.00	91.25 9.70 0.00	93.34 10.52 0.00	107.92 12.08 0.00	113.46 13.32 0.00	115.74 13.41 0.00	116.04 13.62 0.00	102.76 11.82 0.00	93.36 10.15 0.00	93.40 10.38 0.00	90.71 10.36 0.00	92.48 11.07 0.00	87.35 9.43 0.00	81.52 8.01 0.00
RAVENSWOOD_GT2_3 24246	66.33 5.75 0.00	58.14 4.65 0.00	56.29 4.07 0.00	56.33 4.07 -0.03	56.13 3.96 0.00	56.13 4.01 0.00	69.47 5.50 0.00	79.37 7.87 0.00	82.07 9.31 0.00	83.93 9.66 0.00	84.44 9.78 0.00	91.42 9.87 0.00	93.50 10.68 0.00	108.01 12.17 0.00	113.66 13.52 0.00	115.95 13.61 0.00	116.24 13.83 0.00	102.94 12.00 0.00	93.44 10.23 0.00	93.48 10.46 0.00	90.79 10.45 0.00	92.65 11.23 0.00	87.43 9.51 0.00	81.59 8.09 0.00
RAVENSWOOD_GT2_4 24247	66.33 5.75 0.00	58.14 4.65 0.00	56.29 4.07 0.00	56.33 4.07 -0.03	56.13 3.96 0.00	56.13 4.01 0.00	69.47 5.50 0.00	79.37 7.87 0.00	82.07 9.31 0.00	83.93 9.66 0.00	84.44 9.78 0.00	91.42 9.87 0.00	93.50 10.68 0.00	108.01 12.17 0.00	113.66 13.52 0.00	115.95 13.61 0.00	116.24 13.83 0.00	102.94 12.00 0.00	93.44 10.23 0.00	93.48 10.46 0.00	90.79 10.45 0.00	92.65 11.23 0.00	87.43 9.51 0.00	81.59 8.09 0.00
RAVENSWOOD_GT3_1 24248	66.27 5.69 0.00	58.09 4.60 0.00	56.24 4.02 0.00	56.27 4.02 -0.03	56.13 3.96 0.00	56.13 4.01 0.00	69.41 5.44 0.00	79.30 7.79 0.00	82.00 9.24 0.00	83.86 9.58 0.00	84.37 9.71 0.00	91.25 9.70 0.00	93.34 10.52 0.00	107.92 12.08 0.00	113.46 13.32 0.00	115.74 13.41 0.00	116.04 13.62 0.00	102.85 11.91 0.00	93.36 10.15 0.00	93.40 10.38 0.00	90.71 10.36 0.00	92.57 11.15 0.00	87.35 9.43 0.00	81.52 8.01 0.00
RAVENSWOOD_GT3_2 24249	66.27 5.69 0.00	58.09 4.60 0.00	56.24 4.02 0.00	56.27 4.02 -0.03	56.13 3.96 0.00	56.13 4.01 0.00	69.41 5.44 0.00	79.30 7.79 0.00	82.00 9.24 0.00	83.86 9.58 0.00	84.37 9.71 0.00	91.25 9.70 0.00	93.34 10.52 0.00	107.92 12.08 0.00	113.46 13.32 0.00	115.74 13.41 0.00	116.04 13.62 0.00	102.85 11.91 0.00	93.36 10.15 0.00	93.40 10.38 0.00	90.71 10.36 0.00	92.57 11.15 0.00	87.35 9.43 0.00	81.52 8.01 0.00
RAVENSWOOD_GT3_3 24250	66.33 5.75 0.00	58.20 4.71 0.00	56.29 4.07 0.00	56.38 4.13 -0.03	56.18 4.02 0.00	56.18 4.07 0.00	69.47 5.50 0.00	79.45 7.94 0.00	82.15 9.39 0.00	84.00 9.73 0.00	84.51 9.86 0.00	91.50 9.95 0.00	93.59 10.77 0.00	108.20 12.36 0.00	113.76 13.62 0.00	116.05 13.71 0.00	116.34 13.93 0.00	103.03 12.09 0.00	93.52 10.32 0.00	93.57 10.54 0.00	90.87 10.53 0.00	92.73 11.32 0.00	87.51 9.58 0.00	81.67 8.16 0.00
RAVENSWOOD_GT3_4 24251	66.33 5.75 0.00	58.20 4.71 0.00	56.29 4.07 0.00	56.38 4.13 -0.03	56.18 4.02 0.00	56.18 4.07 0.00	69.47 5.50 0.00	79.45 7.94 0.00	82.15 9.39 0.00	84.00 9.73 0.00	84.51 9.86 0.00	91.50 9.95 0.00	93.59 10.77 0.00	108.20 12.36 0.00	113.76 13.62 0.00	116.05 13.71 0.00	116.34 13.93 0.00	103.03 12.09 0.00	93.52 10.32 0.00	93.57 10.54 0.00	90.87 10.53 0.00	92.73 11.32 0.00	87.51 9.58 0.00	81.67 8.16 0.00
RAVENSWOOD_GT_1 23729	76.20 7.94 -7.69	60.07 6.58 0.00	58.02 5.80 0.00	58.05 5.80 -0.04	57.86 5.69 0.00	58.01 5.89 0.00	71.72 7.74 0.00	96.68 10.58 -14.59	97.58 12.22 -12.59	90.00 12.63 -3.10	95.04 12.77 -7.62	94.68 13.13 0.00	96.82 14.00 0.00	112.04 16.20 0.00	117.67 17.52 0.00	120.04 17.70 0.00	120.44 18.02 0.00	106.76 15.82 0.00	96.69 13.48 0.00	96.64 13.62 0.00	93.93 13.58 0.00	95.99 14.57 0.00	90.55 12.62 0.00	84.17 10.66 0.00
RAVENSWOOD_GT_10 24258	66.12 5.94 0.39	58.30 4.81 0.00	56.40 4.18 0.00	56.48 4.23 -0.03	56.29 4.12 0.00	56.28 4.17 0.00	69.60 5.63 0.00	77.81 8.01 1.70	80.82 9.53 1.47	83.79 9.88 0.36	83.77 10.00 0.89	91.66 10.11 0.00	93.75 10.93 0.00	108.30 12.46 0.00	113.96 13.82 0.00	116.25 13.92 0.00	116.55 14.13 0.00	103.21 12.28 0.00	93.69 10.48 0.00	93.73 10.71 0.00	91.03 10.69 0.00	92.89 11.48 0.00	87.66 9.74 0.00	81.81 8.31 0.00
RAVENSWOOD_GT_11 24259	66.12 5.94 0.39	58.30 4.81 0.00	56.40 4.18 0.00	56.48 4.23 -0.03	56.29 4.12 0.00	56.28 4.17 0.00	69.60 5.63 0.00	77.81 8.01 1.70	80.82 9.53 1.47	83.79 9.88 0.36	83.77 10.00 0.89	91.66 10.11 0.00	93.75 10.93 0.00	108.30 12.46 0.00	113.96 13.82 0.00	116.25 13.92 0.00	116.55 14.13 0.00	103.21 12.28 0.00	93.69 10.48 0.00	93.73 10.71 0.00	91.03 10.69 0.00	92.89 11.48 0.00	87.66 9.74 0.00	81.81 8.31 0.00
RAVENSWOOD_GT_4 24252	62.12 4.12 2.57	56.75 3.26 0.00	54.99 2.77 0.00	55.07 2.82 -0.03	54.88 2.71 0.00	54.77 2.66 0.00	67.75 3.77 0.00	66.06 5.79 11.24	70.18 7.13 9.71	79.31 7.43 2.39	76.26 7.47 5.87	88.89 7.34 0.00	90.85 8.03 0.00	104.94 9.10 0.00	110.55 10.41 0.00	112.77 10.44 0.00	112.96 10.55 0.00	100.03 9.09 0.00	90.94 7.74 0.00	90.99 7.97 0.00	88.38 8.03 0.00	90.04 8.63 0.00	85.09 7.17 0.00	79.68 6.17 0.00
RAVENSWOOD_GT_5 24254	62.12 4.12 2.57	56.75 3.26 0.00	54.99 2.77 0.00	55.07 2.82 -0.03	54.88 2.71 0.00	54.77 2.66 0.00	67.75 3.77 0.00	66.06 5.79 11.24	70.18 7.13 9.71	79.31 7.43 2.39	76.26 7.47 5.87	88.89 7.34 0.00	90.85 8.03 0.00	104.94 9.10 0.00	110.55 10.41 0.00	112.77 10.44 0.00	112.96 10.55 0.00	100.03 9.09 0.00	90.94 7.74 0.00	90.99 7.97 0.00	88.38 8.03 0.00	90.04 8.63 0.00	85.09 7.17 0.00	79.68 6.17 0.00

RAVENSWOOD_GT_6 24253	62.12 4.12 2.57	56.75 3.26 0.00	54.99 2.77 0.00	55.07 2.82 -0.03	54.88 2.71 0.00	54.77 2.66 0.00	67.75 3.77 0.00	66.06 5.79 11.24	70.18 7.13 9.71	79.31 7.43 2.39	76.26 7.47 5.87	88.89 7.34 0.00	90.85 8.03 0.00	104.94 9.10 0.00	110.55 10.41 0.00	112.77 10.44 0.00	112.96 10.55 0.00	100.03 9.09 0.00	90.94 7.74 0.00	90.99 7.97 0.00	88.38 8.03 0.00	90.04 8.63 0.00	85.09 7.17 0.00	79.68 6.17 0.00
RAVENSWOOD_GT_7 24255	62.12 4.12 2.57	56.75 3.26 0.00	54.99 2.77 0.00	55.07 2.82 -0.03	54.88 2.71 0.00	54.77 2.66 0.00	67.75 3.77 0.00	66.06 5.79 11.24	70.18 7.13 9.71	79.31 7.43 2.39	76.26 7.47 5.87	88.89 7.34 0.00	90.85 8.03 0.00	104.94 9.10 0.00	110.55 10.41 0.00	112.77 10.44 0.00	112.96 10.55 0.00	100.03 9.09 0.00	90.94 7.74 0.00	90.99 7.97 0.00	88.38 8.03 0.00	90.04 8.63 0.00	85.09 7.17 0.00	79.68 6.17 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	66.12 5.94 0.39	58.30 4.81 0.00	56.40 4.18 0.00	56.48 4.23 -0.03	56.29 4.12 0.00	56.28 4.17 0.00	69.60 5.63 0.00	77.81 8.01 1.70	80.82 9.53 1.47	83.79 9.88 0.36	83.77 10.00 0.89	91.66 10.11 0.00	93.75 10.93 0.00	108.30 12.46 0.00	113.96 13.82 0.00	116.25 13.92 0.00	116.55 14.13 0.00	103.21 12.28 0.00	93.69 10.48 0.00	93.73 10.71 0.00	91.03 10.69 0.00	92.89 11.48 0.00	87.66 9.74 0.00	81.81 8.31 0.00
RAVENSWOOD_GT_9 24257	66.12 5.94 0.39	58.30 4.81 0.00	56.40 4.18 0.00	56.48 4.23 -0.03	56.29 4.12 0.00	56.28 4.17 0.00	69.60 5.63 0.00	77.81 8.01 1.70	80.82 9.53 1.47	83.79 9.88 0.36	83.77 10.00 0.89	91.66 10.11 0.00	93.75 10.93 0.00	108.30 12.46 0.00	113.96 13.82 0.00	116.25 13.92 0.00	116.55 14.13 0.00	103.21 12.28 0.00	93.69 10.48 0.00	93.73 10.71 0.00	91.03 10.69 0.00	92.89 11.48 0.00	87.66 9.74 0.00	81.81 8.31 0.00
RAVENSWOOD___1 23533	76.20 7.94 -7.69	60.07 6.58 0.00	58.02 5.80 0.00	58.05 5.80 -0.04	57.86 5.69 0.00	58.01 5.89 0.00	71.72 7.74 0.00	96.68 10.58 -14.59	97.58 12.22 -12.59	90.00 12.63 -3.10	95.04 12.77 -7.62	94.68 13.13 0.00	96.82 14.00 0.00	112.04 16.20 0.00	117.67 17.52 0.00	120.04 17.70 0.00	120.44 18.02 0.00	106.76 15.82 0.00	96.69 13.48 0.00	96.64 13.62 0.00	93.93 13.58 0.00	95.99 14.57 0.00	90.55 12.62 0.00	84.17 10.66 0.00
RAVENSWOOD___2 23534	76.08 7.81 -7.69	59.96 6.47 0.00	57.92 5.69 0.00	58.00 5.74 -0.04	57.81 5.63 0.00	57.90 5.78 0.00	71.65 7.68 0.00	96.25 10.15 -14.59	97.29 11.93 -12.59	89.48 12.11 -3.10	94.44 12.17 -7.62	94.03 12.48 0.00	96.16 13.33 0.00	111.18 15.33 0.00	116.87 16.72 0.00	119.12 16.78 0.00	119.52 17.10 0.00	105.94 15.00 0.00	96.02 12.81 0.00	95.97 12.95 0.00	93.28 12.94 0.00	95.50 14.08 0.00	90.40 12.47 0.00	84.17 10.66 0.00
RAVENSWOOD___3 23535	66.27 5.69 0.00	58.09 4.60 0.00	56.24 4.02 0.00	56.33 4.07 -0.03	56.13 3.96 0.00	56.13 4.01 0.00	69.41 5.44 0.00	79.30 7.79 0.00	82.00 9.24 0.00	83.86 9.58 0.00	84.37 9.71 0.00	91.33 9.79 0.00	93.34 10.52 0.00	107.92 12.08 0.00	113.46 13.32 0.00	115.84 13.51 0.00	116.04 13.62 0.00	102.85 11.91 0.00	93.36 10.15 0.00	93.40 10.38 0.00	90.71 10.36 0.00	92.57 11.15 0.00	87.35 9.43 0.00	81.52 8.01 0.00
RAVENSWOOD___4 23820	76.20 7.94 -7.69	60.07 6.58 0.00	58.02 5.80 0.00	58.05 5.80 -0.04	57.86 5.69 0.00	58.01 5.89 0.00	71.72 7.74 0.00	96.68 10.58 -14.59	97.58 12.22 -12.59	90.00 12.63 -3.10	95.04 12.77 -7.62	94.68 13.13 0.00	96.82 14.00 0.00	112.04 16.20 0.00	117.67 17.52 0.00	120.04 17.70 0.00	120.44 18.02 0.00	106.76 15.82 0.00	96.69 13.48 0.00	96.64 13.62 0.00	93.93 13.58 0.00	95.99 14.57 0.00	90.55 12.62 0.00	84.17 10.66 0.00
RCPL_TRUST___DRP 24196	66.27 5.69 0.00	58.09 4.60 0.00	56.24 4.02 0.00	56.33 4.07 -0.03	56.13 3.96 0.00	56.13 4.01 0.00	69.41 5.44 0.00	79.30 7.79 0.00	82.07 9.31 0.00	83.93 9.66 0.00	84.51 9.86 0.00	91.50 9.95 0.00	93.59 10.77 0.00	108.20 12.36 0.00	113.76 13.62 0.00	116.05 13.71 0.00	116.34 13.93 0.00	103.03 12.09 0.00	93.52 10.32 0.00	93.57 10.54 0.00	90.79 10.45 0.00	92.57 11.15 0.00	87.35 9.43 0.00	81.52 8.01 0.00
RENSSELAER___COGEN 23796	63.54 2.97 0.00	55.90 2.41 0.00	54.36 2.14 0.00	54.36 2.14 0.00	54.25 2.09 0.00	54.04 1.93 0.00	66.15 2.18 0.00	73.94 2.43 0.00	75.96 3.20 0.00	77.69 3.42 0.00	78.24 3.58 0.00	84.97 3.43 0.00	86.55 3.73 0.00	99.87 4.03 0.00	104.55 4.41 0.00	106.84 4.50 0.00	106.82 4.40 0.00	94.94 4.00 0.00	86.53 3.33 0.00	86.43 3.40 0.00	83.72 3.37 0.00	85.08 3.66 0.00	80.49 2.57 0.00	76.23 2.72 0.00
REVERE_CPPR_DRP 24186	61.36 0.79 0.00	53.92 0.43 0.00	52.48 0.26 0.00	52.43 0.21 0.00	52.43 0.26 0.00	52.53 0.42 0.00	64.93 0.96 0.00	72.08 0.57 0.00	74.14 1.38 0.00	75.83 1.56 0.00	76.45 1.79 0.00	83.59 2.04 0.00	84.97 2.15 0.00	98.62 2.78 0.00	102.64 2.50 0.00	104.79 2.46 0.00	104.77 2.36 0.00	92.94 2.00 0.00	84.79 1.58 0.00	84.27 1.25 0.00	81.55 1.21 0.00	82.47 1.06 0.00	79.25 1.32 0.00	74.83 1.32 0.00
ROCHESTER_9_IC 23652	57.49 -3.09 0.00	50.49 -3.00 0.00	48.72 -3.50 0.00	48.55 -3.50 0.17	48.67 -3.50 0.00	49.15 -2.97 0.00	61.09 -2.88 0.00	70.44 -1.07 0.00	72.69 -0.07 0.00	73.53 -0.74 0.00	74.44 -0.22 0.00	82.20 0.65 0.00	84.23 1.41 0.00	98.33 2.49 0.00	102.44 2.30 0.00	105.20 2.87 0.00	105.08 2.66 0.00	93.76 2.82 0.00	83.71 0.50 0.00	82.69 -0.33 0.00	79.62 -0.72 0.00	81.82 0.41 0.00	77.85 -0.08 0.00	70.93 -2.57 0.00
ROSETON___1 23587	64.45 3.88 0.00	56.59 3.10 0.00	54.88 2.66 0.00	54.92 2.66 -0.03	54.78 2.61 0.00	54.67 2.55 0.00	67.49 3.52 0.00	76.59 5.08 0.00	78.87 6.11 0.00	80.59 6.31 0.00	81.08 6.42 0.00	87.91 6.36 0.00	89.86 7.04 0.00	103.80 7.95 0.00	108.85 8.71 0.00	111.24 8.90 0.00	111.43 9.01 0.00	98.85 7.91 0.00	89.95 6.74 0.00	90.00 6.97 0.00	87.34 6.99 0.00	88.82 7.41 0.00	84.24 6.31 0.00	79.02 5.51 0.00
ROSETON___2 23588	64.45 3.88 0.00	56.59 3.10 0.00	54.88 2.66 0.00	54.92 2.66 -0.03	54.78 2.61 0.00	54.67 2.55 0.00	67.49 3.52 0.00	76.59 5.08 0.00	78.87 6.11 0.00	80.59 6.31 0.00	81.08 6.42 0.00	87.91 6.36 0.00	89.86 7.04 0.00	103.80 7.95 0.00	108.85 8.71 0.00	111.24 8.90 0.00	111.43 9.01 0.00	98.85 7.91 0.00	89.95 6.74 0.00	90.00 6.97 0.00	87.34 6.99 0.00	88.82 7.41 0.00	84.24 6.31 0.00	79.02 5.51 0.00
RUSSELL___1 23602	56.64 -3.94 0.00	50.17 -3.32 0.00	48.56 -3.66 0.00	48.40 -3.66 0.16	48.52 -3.65 0.00	48.99 -3.13 0.00	59.81 -4.16 0.00	69.43 -2.07 0.00	72.03 -0.73 0.00	73.23 -1.04 0.00	74.44 -0.22 0.00	82.12 0.57 0.00	84.23 1.41 0.00	98.43 2.59 0.00	100.94 0.80 0.00	103.67 1.33 0.00	103.44 1.02 0.00	92.66 1.73 0.00	83.62 0.42 0.00	82.36 -0.66 0.00	79.22 -1.12 0.00	80.92 -0.49 0.00	77.77 -0.16 0.00	70.12 -3.38 0.00
RUSSELL___2 23532	56.64 -3.94 0.00	50.17 -3.32 0.00	48.56 -3.66 0.00	48.40 -3.66 0.16	48.52 -3.65 0.00	48.99 -3.13 0.00	59.81 -4.16 0.00	69.43 -2.07 0.00	72.03 -0.73 0.00	73.23 -1.04 0.00	74.44 -0.22 0.00	82.12 0.57 0.00	84.23 1.41 0.00	98.43 2.59 0.00	100.94 0.80 0.00	103.67 1.33 0.00	103.44 1.02 0.00	92.66 1.73 0.00	83.62 0.42 0.00	82.36 -0.66 0.00	79.22 -1.12 0.00	80.92 -0.49 0.00	77.77 -0.16 0.00	70.12 -3.38 0.00



RUSSELL___3 23549	57.06 -3.51 0.00	50.33 -3.16 0.00	48.62 -3.60 0.00	48.45 -3.60 0.17	48.57 -3.60 0.00	49.04 -3.07 0.00	60.58 -3.39 0.00	69.94 -1.57 0.00	72.25 -0.51 0.00	73.16 -1.11 0.00	74.14 -0.52 0.00	81.88 0.33 0.00	83.81 0.99 0.00	97.95 2.11 0.00	101.54 1.40 0.00	104.18 1.84 0.00	104.05 1.64 0.00	92.94 2.00 0.00	83.37 0.17 0.00	82.19 -0.83 0.00	79.14 -1.21 0.00	81.25 -0.16 0.00	77.53 -0.39 0.00	70.49 -3.01 0.00
RUSSELL___4 23556	56.64 -3.94 0.00	50.17 -3.32 0.00	48.56 -3.66 0.00	48.40 -3.66 0.16	48.52 -3.65 0.00	48.99 -3.13 0.00	59.81 -4.16 0.00	69.43 -2.07 0.00	72.03 -0.73 0.00	73.23 -1.04 0.00	74.44 -0.22 0.00	82.12 0.57 0.00	84.15 1.33 0.00	98.33 2.49 0.00	100.94 0.80 0.00	103.67 1.33 0.00	103.44 1.02 0.00	92.66 1.73 0.00	83.62 0.42 0.00	82.36 -0.66 0.00	79.22 -1.12 0.00	80.92 -0.49 0.00	77.77 -0.16 0.00	70.12 -3.38 0.00
RUSSELL___STATION 23914	57.06 -3.51 0.00	50.33 -3.16 0.00	48.62 -3.60 0.00	48.45 -3.60 0.17	48.57 -3.60 0.00	49.04 -3.07 0.00	60.58 -3.39 0.00	69.94 -1.57 0.00	72.25 -0.51 0.00	73.16 -1.11 0.00	74.14 -0.52 0.00	81.88 0.33 0.00	83.81 0.99 0.00	97.95 2.11 0.00	101.54 1.40 0.00	104.18 1.84 0.00	104.05 1.64 0.00	92.94 2.00 0.00	83.37 0.17 0.00	82.19 -0.83 0.00	79.14 -1.21 0.00	81.25 -0.16 0.00	77.53 -0.39 0.00	70.49 -3.01 0.00
S SALMON___HYD 24043	60.33 -0.24 0.00	52.95 -0.53 0.00	51.54 -0.68 0.00	51.49 -0.73 0.00	51.44 -0.73 0.00	51.59 -0.52 0.00	63.78 -0.19 0.00	70.94 -0.57 0.00	73.05 0.29 0.00	74.65 0.37 0.00	75.26 0.60 0.00	82.85 1.30 0.00	84.31 1.49 0.00	97.76 1.92 0.00	102.34 2.20 0.00	104.28 1.94 0.00	104.36 1.95 0.00	92.48 1.55 0.00	83.95 0.75 0.00	83.44 0.42 0.00	80.59 0.24 0.00	82.06 0.65 0.00	78.55 0.62 0.00	73.87 0.37 0.00
SELKIRK___II 23799	62.27 1.70 0.00	54.88 1.39 0.00	53.42 1.20 0.00	53.42 1.20 0.00	53.32 1.15 0.00	53.05 0.94 0.00	65.12 1.15 0.00	73.01 1.50 0.00	75.02 2.26 0.00	76.65 2.38 0.00	77.12 2.46 0.00	83.83 2.28 0.00	85.30 2.48 0.00	98.52 2.68 0.00	103.04 2.90 0.00	105.30 2.97 0.00	105.38 2.97 0.00	93.66 2.73 0.00	85.45 2.25 0.00	85.51 2.49 0.00	82.84 2.49 0.00	84.18 2.77 0.00	79.87 1.95 0.00	75.34 1.84 0.00
SELKIRK___I 23801	62.70 2.12 0.00	55.20 1.71 0.00	53.68 1.46 0.00	53.68 1.46 0.00	53.58 1.41 0.00	53.37 1.25 0.00	65.44 1.47 0.00	73.58 2.07 0.00	75.60 2.84 0.00	77.32 3.05 0.00	77.72 3.06 0.00	84.57 3.02 0.00	86.13 3.31 0.00	99.48 3.64 0.00	104.14 4.01 0.00	106.43 4.09 0.00	106.51 4.10 0.00	94.57 3.64 0.00	86.20 3.00 0.00	86.18 3.15 0.00	83.56 3.21 0.00	84.91 3.50 0.00	80.49 2.57 0.00	75.86 2.35 0.00
SENECA OSWGO___HYD 24041	59.91 -0.67 0.00	52.74 -0.75 0.00	51.28 -0.94 0.00	51.20 -0.99 0.03	51.18 -0.99 0.00	51.28 -0.83 0.00	63.33 -0.64 0.00	70.86 -0.64 0.00	72.61 -0.15 0.00	74.05 -0.22 0.00	74.66 0.00 0.00	81.88 0.33 0.00	83.48 0.66 0.00	96.90 1.05 0.00	101.84 1.70 0.00	104.18 1.84 0.00	104.26 1.84 0.00	92.48 1.55 0.00	83.54 0.33 0.00	83.02 0.00 0.00	80.27 -0.08 0.00	81.98 0.57 0.00	78.08 0.16 0.00	73.43 -0.07 0.00
SENECA___ENERGY 23797	57.79 -2.79 0.00	50.81 -2.67 0.00	49.14 -3.08 0.00	48.93 -3.13 0.16	49.09 -3.08 0.00	49.41 -2.71 0.00	61.09 -2.88 0.00	69.36 -2.15 0.00	71.60 -1.16 0.00	72.71 -1.56 0.00	73.46 -1.19 0.00	80.98 -0.57 0.00	82.90 0.08 0.00	96.70 0.86 0.00	101.04 0.90 0.00	103.77 1.43 0.00	103.85 1.43 0.00	92.21 1.27 0.00	82.62 -0.58 0.00	81.86 -1.16 0.00	78.98 -1.37 0.00	80.68 -0.73 0.00	76.68 -1.25 0.00	71.15 -2.35 0.00
SHOEMAKER___GT 23640	63.97 3.39 0.00	56.22 2.73 0.00	54.52 2.30 0.00	54.61 2.35 -0.04	54.41 2.24 0.00	54.36 2.24 0.00	67.11 3.13 0.00	76.08 4.58 0.00	78.43 5.68 0.00	80.14 5.87 0.00	80.63 5.97 0.00	87.58 6.03 0.00	89.45 6.63 0.00	103.41 7.57 0.00	108.65 8.51 0.00	110.93 8.60 0.00	111.22 8.81 0.00	98.58 7.64 0.00	89.61 6.41 0.00	89.58 6.56 0.00	86.85 6.51 0.00	88.41 7.00 0.00	83.69 5.77 0.00	78.43 4.92 0.00
SHOREHAM_IC_1 23715	82.27 6.97 -14.72	80.12 5.94 -20.69	78.51 5.38 -20.91	77.62 5.43 -19.96	77.56 5.32 -20.07	77.56 5.37 -20.08	78.44 6.72 -7.75	81.62 8.15 -1.96	84.39 8.88 -2.75	89.63 9.06 -6.29	99.91 9.18 -16.07	102.44 9.38 -11.52	106.67 10.19 -13.66	119.48 11.88 -11.75	145.16 13.52 -31.50	174.80 13.71 -58.75	146.83 13.93 -30.48	140.47 12.19 -37.35	101.58 9.82 -8.56	101.34 9.80 -8.52	100.19 9.72 -10.12	97.25 10.83 -5.01	96.20 9.19 -9.08	88.00 8.31 -6.19
SHOREHAM_IC_2 23716	82.27 6.97 -14.72	80.12 5.94 -20.69	78.51 5.38 -20.91	77.62 5.43 -19.96	77.56 5.32 -20.07	77.56 5.37 -20.08	78.44 6.72 -7.75	81.62 8.15 -1.96	84.39 8.88 -2.75	89.63 9.06 -6.29	99.91 9.18 -16.07	102.44 9.38 -11.52	106.67 10.19 -13.66	119.48 11.88 -11.75	145.16 13.52 -31.50	174.80 13.71 -58.75	146.83 13.93 -30.48	140.47 12.19 -37.35	101.58 9.82 -8.56	101.34 9.80 -8.52	100.19 9.72 -10.12	97.25 10.83 -5.01	96.20 9.19 -9.08	88.00 8.31 -6.19
SISSONVILLE____ 23735	60.27 -0.30 0.00	53.27 -0.21 0.00	52.38 0.16 0.00	52.38 0.16 0.00	52.43 0.26 0.00	52.48 0.36 0.00	63.91 -0.06 0.00	70.15 -1.36 0.00	70.43 -2.33 0.00	72.27 -2.01 0.00	72.49 -2.17 0.00	79.59 -1.96 0.00	80.34 -2.48 0.00	92.29 -3.55 0.00	96.43 -3.71 0.00	97.53 -4.81 0.00	97.60 -4.81 0.00	86.75 -4.18 0.00	80.29 -2.91 0.00	80.03 -2.99 0.00	77.21 -3.13 0.00	78.64 -2.77 0.00	75.90 -2.03 0.00	71.82 -1.69 0.00
SITHE_IND_GS1 24169	59.00 -1.57 0.00	51.99 -1.50 0.00	50.60 -1.62 0.00	50.55 -1.67 0.00	50.50 -1.67 0.00	50.55 -1.56 0.00	62.31 -1.66 0.00	69.58 -1.93 0.00	71.01 -1.75 0.00	72.34 -1.93 0.00	72.87 -1.79 0.00	79.75 -1.79 0.00	81.25 -1.57 0.00	94.21 -1.63 0.00	98.44 -1.70 0.00	100.70 -1.64 0.00	100.78 -1.64 0.00	89.48 -1.45 0.00	81.38 -1.83 0.00	81.03 -1.99 0.00	78.34 -2.01 0.00	79.62 -1.79 0.00	76.29 -1.64 0.00	71.96 -1.54 0.00
SITHE_IND_GS2 24170	59.00 -1.57 0.00	51.99 -1.50 0.00	50.60 -1.62 0.00	50.55 -1.67 0.00	50.50 -1.67 0.00	50.55 -1.56 0.00	62.31 -1.66 0.00	69.58 -1.93 0.00	71.01 -1.75 0.00	72.34 -1.93 0.00	72.87 -1.79 0.00	79.75 -1.79 0.00	81.25 -1.57 0.00	94.21 -1.63 0.00	98.44 -1.70 0.00	100.70 -1.64 0.00	100.78 -1.64 0.00	89.48 -1.45 0.00	81.38 -1.83 0.00	81.03 -1.99 0.00	78.34 -2.01 0.00	79.62 -1.79 0.00	76.29 -1.64 0.00	71.96 -1.54 0.00
SITHE_IND_GS3 24171	59.00 -1.57 0.00	51.99 -1.50 0.00	50.60 -1.62 0.00	50.55 -1.67 0.00	50.50 -1.67 0.00	50.55 -1.56 0.00	62.31 -1.66 0.00	69.58 -1.93 0.00	71.01 -1.75 0.00	72.34 -1.93 0.00	72.87 -1.79 0.00	79.75 -1.79 0.00	81.25 -1.57 0.00	94.21 -1.63 0.00	98.44 -1.70 0.00	100.70 -1.64 0.00	100.78 -1.64 0.00	89.48 -1.45 0.00	81.38 -1.83 0.00	81.03 -1.99 0.00	78.34 -2.01 0.00	79.62 -1.79 0.00	76.29 -1.64 0.00	71.96 -1.54 0.00
SITHE_IND_GS4 24172	59.00 -1.57 0.00	51.99 -1.50 0.00	50.60 -1.62 0.00	50.55 -1.67 0.00	50.50 -1.67 0.00	50.55 -1.56 0.00	62.31 -1.66 0.00	69.58 -1.93 0.00	71.01 -1.75 0.00	72.34 -1.93 0.00	72.87 -1.79 0.00	79.75 -1.79 0.00	81.25 -1.57 0.00	94.21 -1.63 0.00	98.44 -1.70 0.00	100.70 -1.64 0.00	100.78 -1.64 0.00	89.48 -1.45 0.00	81.38 -1.83 0.00	81.03 -1.99 0.00	78.34 -2.01 0.00	79.62 -1.79 0.00	76.29 -1.64 0.00	71.96 -1.54 0.00

SITHE___BATAVIA 24024	55.31 -5.27 0.00	48.51 -4.97 0.00	46.58 -5.64 0.00	46.30 -5.69 0.23	46.53 -5.63 0.00	47.16 -4.95 0.00	58.92 -5.05 0.00	68.29 -3.22 0.00	70.72 -2.04 0.00	70.78 -3.49 0.00	71.75 -2.91 0.00	79.51 -2.04 0.00	81.66 -1.16 0.00	95.65 -0.19 0.00	99.54 -0.60 0.00	102.44 0.10 0.00	102.21 -0.20 0.00	91.12 0.18 0.00	80.88 -2.33 0.00	79.62 -3.40 0.00	76.65 -3.70 0.00	79.13 -2.28 0.00	75.43 -2.49 0.00	68.14 -5.37 0.00
SITHE___INDEPEND 23800	59.00 -1.57 0.00	51.99 -1.50 0.00	50.60 -1.62 0.00	50.55 -1.67 0.00	50.50 -1.67 0.00	50.55 -1.56 0.00	62.31 -1.66 0.00	69.58 -1.93 0.00	71.01 -1.75 0.00	72.34 -1.93 0.00	72.87 -1.79 0.00	79.75 -1.79 0.00	81.25 -1.57 0.00	94.21 -1.63 0.00	98.44 -1.70 0.00	100.70 -1.64 0.00	100.78 -1.64 0.00	89.48 -1.45 0.00	81.38 -1.83 0.00	81.03 -1.99 0.00	78.34 -2.01 0.00	79.62 -1.79 0.00	76.29 -1.64 0.00	71.96 -1.54 0.00
SITHE___MASSENA 23902	60.03 -0.55 0.00	53.17 -0.32 0.00	52.27 0.05 0.00	52.27 0.05 0.00	52.32 0.16 0.00	52.32 0.21 0.00	63.72 -0.26 0.00	70.29 -1.22 0.00	70.36 -2.40 0.00	72.12 -2.15 0.00	72.27 -2.39 0.00	79.18 -2.36 0.00	79.84 -2.98 0.00	92.20 -3.64 0.00	96.33 -3.81 0.00	98.14 -4.20 0.00	98.22 -4.20 0.00	87.21 -3.73 0.00	80.71 -2.50 0.00	80.53 -2.49 0.00	77.94 -2.41 0.00	78.40 -3.01 0.00	75.66 -2.26 0.00	71.74 -1.76 0.00
SITHE___OGDNSBRG 24021	60.76 0.18 0.00	53.76 0.27 0.00	52.90 0.68 0.00	52.90 0.68 0.00	52.90 0.73 0.00	53.00 0.89 0.00	64.55 0.58 0.00	70.65 -0.86 0.00	70.87 -1.89 0.00	72.79 -1.49 0.00	72.94 -1.72 0.00	80.24 -1.30 0.00	80.92 -1.90 0.00	93.35 -2.49 0.00	97.03 -3.10 0.00	98.65 -3.68 0.00	98.73 -3.69 0.00	87.66 -3.27 0.00	81.54 -1.66 0.00	81.28 -1.74 0.00	78.50 -1.85 0.00	78.89 -2.52 0.00	76.52 -1.40 0.00	72.40 -1.10 0.00
SITHE___STERLING 23777	60.94 0.36 0.00	53.54 0.05 0.00	52.12 -0.10 0.00	52.06 -0.16 0.00	52.01 -0.16 0.00	52.12 0.00 0.00	64.36 0.38 0.00	71.79 0.29 0.00	73.71 0.95 0.00	75.31 1.04 0.00	75.93 1.27 0.00	82.77 1.22 0.00	84.23 1.41 0.00	97.66 1.82 0.00	101.84 1.70 0.00	104.08 1.74 0.00	104.16 1.74 0.00	92.30 1.36 0.00	84.12 0.92 0.00	83.69 0.66 0.00	80.91 0.56 0.00	81.90 0.49 0.00	78.55 0.62 0.00	74.39 0.88 0.00
SOUTH CAIRO___GT 23612	64.15 3.57 0.00	56.32 2.83 0.00	54.67 2.45 0.00	54.76 2.51 -0.03	54.57 2.40 0.00	54.41 2.29 0.00	67.17 3.20 0.00	75.58 4.08 0.00	78.22 5.46 0.00	80.14 5.87 0.00	80.78 6.12 0.00	87.91 6.36 0.00	89.78 6.96 0.00	103.89 8.05 0.00	109.45 9.31 0.00	111.96 9.62 0.00	112.35 9.93 0.00	99.48 8.55 0.00	90.11 6.91 0.00	90.16 7.14 0.00	87.34 6.99 0.00	88.82 7.41 0.00	83.22 5.30 0.00	78.36 4.85 0.00
SOUTH HAMPTN___IC 23720	84.20 8.90 -14.72	81.67 7.49 -20.69	79.97 6.84 -20.91	79.03 6.84 -19.96	78.97 6.73 -20.07	79.07 6.88 -20.08	80.42 8.70 -7.75	84.34 10.87 -1.96	87.66 12.15 -2.75	93.12 12.55 -6.29	103.64 12.92 -16.07	106.77 13.70 -11.52	111.14 14.66 -13.66	124.75 17.16 -11.75	151.67 20.03 -31.50	181.45 20.36 -58.75	153.48 20.59 -30.48	146.38 18.10 -37.35	105.99 14.23 -8.56	105.65 14.11 -8.52	104.29 13.82 -10.12	101.81 15.39 -5.01	99.63 12.62 -9.08	90.72 11.03 -6.19
SOUTHOLD___IC 23719	84.81 9.51 -14.72	82.20 8.02 -20.69	80.39 7.26 -20.91	79.50 7.31 -19.96	79.44 7.20 -20.07	79.54 7.35 -20.08	81.00 9.28 -7.75	85.27 11.80 -1.96	88.82 13.31 -2.75	94.31 13.74 -6.29	104.99 14.26 -16.07	108.40 15.33 -11.52	112.80 16.32 -13.66	126.76 19.17 -11.75	154.57 22.93 -31.50	184.62 23.54 -58.75	156.66 23.76 -30.48	149.11 20.82 -37.35	107.66 15.89 -8.56	107.23 15.69 -8.52	105.81 15.35 -10.12	103.93 17.50 -5.01	100.80 13.79 -9.08	91.68 11.98 -6.19
ST LAWRENCE____ 23600	59.55 -1.03 0.00	52.79 -0.70 0.00	51.91 -0.31 0.00	51.91 -0.31 0.00	51.91 -0.26 0.00	51.91 -0.21 0.00	63.21 -0.77 0.00	70.01 -1.50 0.00	70.07 -2.69 0.00	71.67 -2.60 0.00	71.82 -2.84 0.00	78.61 -2.94 0.00	79.26 -3.56 0.00	91.53 -4.31 0.00	95.63 -4.51 0.00	97.53 -4.81 0.00	97.60 -4.81 0.00	86.66 -4.27 0.00	80.21 -3.00 0.00	80.12 -2.91 0.00	77.53 -2.81 0.00	77.83 -3.58 0.00	75.20 -2.73 0.00	71.37 -2.13 0.00
STATION 5_MISC_HYD 23604	57.61 -2.97 0.00	50.55 -2.94 0.00	48.83 -3.39 0.00	48.66 -3.39 0.16	48.78 -3.39 0.00	49.41 -2.71 0.00	61.09 -2.88 0.00	71.58 0.07 0.00	74.43 1.67 0.00	75.83 1.56 0.00	77.05 2.39 0.00	85.30 3.75 0.00	87.62 4.80 0.00	102.45 6.61 0.00	106.95 6.81 0.00	109.81 7.47 0.00	109.69 7.27 0.00	98.39 7.46 0.00	86.87 3.66 0.00	85.51 2.49 0.00	82.19 1.85 0.00	85.08 3.66 0.00	79.95 2.03 0.00	71.74 -1.76 0.00
STURGEON_POOL_HYD 23609	64.57 4.00 0.00	56.64 3.16 0.00	54.94 2.72 0.00	55.02 2.77 -0.03	54.83 2.66 0.00	54.72 2.61 0.00	67.68 3.71 0.00	76.87 5.36 0.00	79.45 6.69 0.00	81.26 6.98 0.00	81.83 7.17 0.00	88.89 7.34 0.00	90.94 8.12 0.00	105.14 9.30 0.00	110.85 10.71 0.00	113.39 11.05 0.00	113.78 11.37 0.00	100.67 9.73 0.00	91.11 7.90 0.00	91.24 8.22 0.00	88.46 8.12 0.00	90.12 8.71 0.00	84.78 6.86 0.00	79.46 5.95 0.00
SYRACUSE___POWER 24017	59.79 -0.79 0.00	52.58 -0.91 0.00	51.07 -1.15 0.00	51.02 -1.15 0.05	51.02 -1.15 0.00	51.13 -0.99 0.00	63.14 -0.83 0.00	70.79 -0.72 0.00	72.69 -0.07 0.00	74.05 -0.22 0.00	74.73 0.07 0.00	81.96 0.41 0.00	83.65 0.83 0.00	97.18 1.34 0.00	101.84 1.70 0.00	104.28 1.94 0.00	104.36 1.95 0.00	92.48 1.55 0.00	83.62 0.42 0.00	83.11 0.08 0.00	80.27 -0.08 0.00	81.82 0.41 0.00	78.00 0.08 0.00	73.29 -0.22 0.00
Stony___Brook 24151	81.78 6.48 -14.72	79.69 5.51 -20.69	78.14 5.01 -20.91	77.25 5.07 -19.96	77.20 4.96 -20.07	77.20 5.00 -20.08	78.12 6.40 -7.75	81.33 7.87 -1.96	84.24 8.73 -2.75	89.48 8.91 -6.29	99.69 8.96 -16.07	101.87 8.81 -11.52	106.01 9.52 -13.66	118.81 11.21 -11.75	144.36 12.72 -31.50	173.98 12.89 -58.75	146.01 13.11 -30.48	139.74 11.46 -37.35	101.00 9.24 -8.56	100.84 9.30 -8.52	99.71 9.24 -10.12	96.60 10.18 -5.01	95.58 8.57 -9.08	87.41 7.72 -6.19
UPPER HUDSON___HYD 24058	64.21 3.63 0.00	56.11 2.62 0.00	54.52 2.30 0.00	54.47 2.25 0.00	54.25 2.09 0.00	54.46 2.35 0.00	67.30 3.33 0.00	75.23 3.72 0.00	77.85 5.09 0.00	79.18 4.90 0.00	80.11 5.45 0.00	86.28 4.73 0.00	87.79 4.97 0.00	100.44 4.60 0.00	104.75 4.61 0.00	107.04 4.71 0.00	106.72 4.30 0.00	96.21 5.27 0.00	87.70 4.49 0.00	87.42 4.40 0.00	84.52 4.18 0.00	86.46 5.05 0.00	81.82 3.90 0.00	77.77 4.26 0.00
UPPER RAQUET___HYD 24056	60.27 -0.30 0.00	53.27 -0.21 0.00	52.38 0.16 0.00	52.38 0.16 0.00	52.43 0.26 0.00	52.48 0.36 0.00	63.91 -0.06 0.00	70.15 -1.36 0.00	70.43 -2.33 0.00	72.27 -2.01 0.00	72.49 -2.17 0.00	79.59 -1.96 0.00	80.34 -2.48 0.00	92.29 -3.55 0.00	96.43 -3.71 0.00	97.53 -4.81 0.00	97.60 -4.81 0.00	86.75 -4.18 0.00	80.29 -2.91 0.00	80.03 -2.99 0.00	77.21 -3.13 0.00	78.64 -2.77 0.00	75.90 -2.03 0.00	71.82 -1.69 0.00
VISCHER___FERRY HYD 24020	63.85 3.27 0.00	56.11 2.62 0.00	54.52 2.30 0.00	54.47 2.25 0.00	54.36 2.19 0.00	54.25 2.14 0.00	66.66 2.69 0.00	74.58 3.07 0.00	76.83 4.07 0.00	78.58 4.31 0.00	79.21 4.55 0.00	85.95 4.40 0.00	87.54 4.72 0.00	100.92 5.08 0.00	105.55 5.41 0.00	107.86 5.53 0.00	107.74 5.33 0.00	95.94 5.00 0.00	87.45 4.24 0.00	87.26 4.23 0.00	84.52 4.18 0.00	85.97 4.56 0.00	81.27 3.35 0.00	76.96 3.45 0.00

WADING RIVER_IC_1 23522	82.08 6.78 -14.72	79.90 5.72 -20.69	78.35 5.22 -20.91	77.46 5.27 -19.96	77.41 5.16 -20.07	77.41 5.21 -20.08	78.25 6.53 -7.75	81.33 7.87 -1.96	84.17 8.66 -2.75	89.33 8.76 -6.29	99.54 8.81 -16.07	102.04 8.97 -11.52	106.17 9.69 -13.66	118.90 11.31 -11.75	144.66 13.02 -31.50	174.18 13.10 -58.75	146.21 13.31 -30.48	139.92 11.64 -37.35	101.17 9.40 -8.56	100.92 9.38 -8.52	99.87 9.40 -10.12	96.84 10.42 -5.01	95.89 8.88 -9.08	87.78 8.09 -6.19
WADING RIVER_IC_2 23547	82.08 6.78 -14.72	79.90 5.72 -20.69	78.35 5.22 -20.91	77.46 5.27 -19.96	77.41 5.16 -20.07	77.41 5.21 -20.08	78.25 6.53 -7.75	81.33 7.87 -1.96	84.17 8.66 -2.75	89.33 8.76 -6.29	99.54 8.81 -16.07	102.04 8.97 -11.52	106.17 9.69 -13.66	118.90 11.31 -11.75	144.66 13.02 -31.50	174.18 13.10 -58.75	146.21 13.31 -30.48	139.92 11.64 -37.35	101.17 9.40 -8.56	100.92 9.38 -8.52	99.87 9.40 -10.12	96.84 10.42 -5.01	95.89 8.88 -9.08	87.78 8.09 -6.19
WADING RIVER_IC_3 23601	82.08 6.78 -14.72	79.90 5.72 -20.69	78.35 5.22 -20.91	77.46 5.27 -19.96	77.41 5.16 -20.07	77.41 5.21 -20.08	78.25 6.53 -7.75	81.33 7.87 -1.96	84.17 8.66 -2.75	89.33 8.76 -6.29	99.54 8.81 -16.07	102.04 8.97 -11.52	106.17 9.69 -13.66	118.90 11.31 -11.75	144.66 13.02 -31.50	174.18 13.10 -58.75	146.21 13.31 -30.48	139.92 11.64 -37.35	101.17 9.40 -8.56	100.92 9.38 -8.52	99.87 9.40 -10.12	96.84 10.42 -5.01	95.89 8.88 -9.08	87.78 8.09 -6.19
WALDEN___HYDRO 24148	64.27 3.70 0.00	56.43 2.94 0.00	54.67 2.45 0.00	54.76 2.51 -0.03	54.57 2.40 0.00	54.46 2.35 0.00	67.36 3.39 0.00	76.51 5.01 0.00	79.02 6.26 0.00	80.81 6.54 0.00	81.30 6.64 0.00	88.32 6.77 0.00	90.27 7.45 0.00	104.37 8.53 0.00	109.55 9.41 0.00	111.96 9.62 0.00	112.25 9.83 0.00	99.48 8.55 0.00	90.53 7.32 0.00	90.58 7.56 0.00	87.82 7.47 0.00	89.15 7.73 0.00	84.31 6.39 0.00	78.95 5.44 0.00
WARRENSBURG___ 23737	64.33 3.76 0.00	56.16 2.67 0.00	54.57 2.35 0.00	54.52 2.30 0.00	54.31 2.14 0.00	54.51 2.40 0.00	67.43 3.45 0.00	75.37 3.86 0.00	77.93 5.17 0.00	79.25 4.98 0.00	80.26 5.60 0.00	86.44 4.89 0.00	87.95 5.13 0.00	100.63 4.79 0.00	104.95 4.81 0.00	107.25 4.91 0.00	106.82 4.40 0.00	96.39 5.46 0.00	87.87 4.66 0.00	87.59 4.57 0.00	84.69 4.34 0.00	86.54 5.13 0.00	81.90 3.97 0.00	77.92 4.41 0.00
WATERSIDE___6 8 9 23538	76.20 7.94 -7.69	60.07 6.58 0.00	58.02 5.80 0.00	58.05 5.80 -0.04	57.86 5.69 0.00	58.01 5.89 0.00	71.72 7.74 0.00	96.68 10.58 -14.59	97.58 12.22 -12.59	90.00 12.63 -3.10	95.04 12.77 -7.62	94.68 13.13 0.00	96.82 14.00 0.00	112.04 16.20 0.00	117.67 17.52 0.00	120.04 17.70 0.00	120.44 18.02 0.00	106.76 15.82 0.00	96.69 13.48 0.00	96.64 13.62 0.00	93.93 13.58 0.00	95.99 14.57 0.00	90.55 12.62 0.00	84.17 10.66 0.00
WEST BABYLON___IC 23714	82.02 6.72 -14.72	79.85 5.67 -20.69	78.24 5.12 -20.91	77.30 5.12 -19.96	77.30 5.06 -20.07	77.30 5.11 -20.08	78.44 6.72 -7.75	82.26 8.80 -1.96	85.55 10.04 -2.75	90.59 10.03 -6.29	100.58 9.86 -16.07	103.18 10.11 -11.52	107.41 10.93 -13.66	120.34 12.75 -11.75	146.06 14.42 -31.50	175.72 14.63 -58.75	147.75 14.85 -30.48	141.29 13.00 -37.35	102.42 10.65 -8.56	102.33 10.79 -8.52	101.24 10.77 -10.12	98.23 11.80 -5.01	96.67 9.66 -9.08	88.22 8.53 -6.19
WEST CANADA___HYD 24049	60.82 0.24 0.00	53.70 0.21 0.00	52.38 0.16 0.00	52.38 0.16 0.00	52.32 0.16 0.00	52.22 0.10 0.00	64.23 0.26 0.00	71.72 0.21 0.00	73.12 0.36 0.00	74.72 0.45 0.00	75.11 0.45 0.00	81.96 0.41 0.00	83.32 0.50 0.00	96.42 0.58 0.00	100.64 0.50 0.00	102.85 0.51 0.00	102.93 0.51 0.00	91.39 0.45 0.00	83.62 0.42 0.00	83.44 0.42 0.00	80.75 0.40 0.00	81.90 0.49 0.00	78.31 0.39 0.00	73.80 0.29 0.00
WESTERN_NY_WIND 24143	55.25 -5.33 0.00	48.46 -5.03 0.00	46.48 -5.74 0.00	46.19 -5.80 0.24	46.43 -5.74 0.00	47.06 -5.06 0.00	58.86 -5.12 0.00	68.22 -3.29 0.00	70.65 -2.11 0.00	70.63 -3.64 0.00	71.60 -3.06 0.00	79.35 -2.20 0.00	81.49 -1.33 0.00	95.46 -0.38 0.00	99.44 -0.70 0.00	102.34 0.00 0.00	102.11 -0.31 0.00	90.94 0.00 0.00	80.79 -2.41 0.00	79.45 -3.57 0.00	76.57 -3.78 0.00	78.97 -2.44 0.00	75.35 -2.57 0.00	67.99 -5.51 0.00
YORK___WARBASSE 23770	76.99 8.72 -7.69	60.66 7.17 0.00	58.59 6.37 0.00	58.63 6.37 -0.04	58.43 6.26 0.00	58.58 6.46 0.00	72.55 8.57 0.00	97.90 11.80 -14.59	99.11 13.75 -12.59	169.23 14.26 -80.69	124.67 14.48 -35.53	209.53 15.01 -112.98	153.46 16.07 -54.58	187.65 18.50 -73.31	187.75 19.73 -67.88	187.65 19.96 -65.36	187.75 20.38 -64.96	187.35 18.10 -78.32	153.46 15.39 -54.86	153.46 15.53 -54.92	194.33 15.35 -98.64	187.25 16.45 -89.39	128.00 14.34 -35.74	85.64 12.13 0.00