

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/08/2010

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	57.95 6.21 0.00	53.07 5.13 0.00	51.59 4.13 0.00	51.69 4.14 0.00	51.25 3.84 0.00	50.66 3.97 0.00	53.86 5.16 0.00	62.49 6.75 0.00	72.72 7.38 0.00	84.39 9.04 0.00	102.45 11.22 0.00	118.04 14.13 0.00	142.03 14.54 -22.15	157.24 15.60 -25.23	182.90 16.01 -45.60	201.26 15.76 -66.08	189.12 17.06 -41.85	157.74 16.32 -15.89	123.89 14.16 0.00	98.64 11.58 0.00	92.51 10.64 0.00	77.13 7.96 0.00	67.62 7.35 0.00	61.05 5.90 0.00
74TH STREET_GT_1 24260	58.00 6.26 0.00	53.12 5.18 0.00	51.63 4.18 0.00	51.74 4.18 0.00	51.30 3.89 0.00	50.71 4.02 0.00	53.86 5.16 0.00	62.49 6.75 0.00	72.65 7.32 0.00	84.24 8.89 0.00	102.27 11.04 0.00	117.83 13.92 0.00	141.71 14.22 -22.15	156.89 15.25 -25.23	182.54 15.65 -45.60	200.78 15.29 -66.08	188.73 16.67 -41.85	157.36 15.94 -15.89	123.78 14.05 0.00	98.46 11.40 0.00	92.35 10.48 0.00	77.00 7.82 0.00	67.62 7.35 0.00	61.11 5.96 0.00
74TH STREET_GT_2 24261	58.00 6.26 0.00	53.12 5.18 0.00	51.63 4.18 0.00	51.74 4.18 0.00	51.30 3.89 0.00	50.71 4.02 0.00	53.86 5.16 0.00	62.49 6.75 0.00	72.65 7.32 0.00	84.24 8.89 0.00	102.27 11.04 0.00	117.83 13.92 0.00	141.71 14.22 -22.15	156.89 15.25 -25.23	182.54 15.65 -45.60	200.78 15.29 -66.08	188.73 16.67 -41.85	157.36 15.94 -15.89	123.78 14.05 0.00	98.46 11.40 0.00	92.35 10.48 0.00	77.00 7.82 0.00	67.62 7.35 0.00	61.11 5.96 0.00
ADK HUDSON___FALLS 24011	55.51 3.78 0.00	51.25 3.31 0.00	50.21 2.75 0.00	50.36 2.81 0.00	50.21 2.80 0.00	49.36 2.66 0.00	52.40 3.70 0.00	59.54 3.79 0.00	69.58 4.25 0.00	80.24 4.90 0.00	97.16 5.93 0.00	110.87 6.96 0.00	114.89 7.27 -2.28	127.85 8.85 -2.60	133.75 7.76 -4.70	133.51 7.28 -6.80	142.85 8.33 -4.31	135.08 7.91 -1.64	116.32 6.58 0.00	93.85 6.79 0.00	87.85 5.98 0.00	74.44 5.26 0.00	64.79 4.52 0.00	59.12 3.97 0.00
ADK RESOURCE___RCVRY 23798	55.82 4.09 0.00	51.73 3.79 0.00	50.54 3.08 0.00	50.55 3.00 0.00	50.44 3.03 0.00	49.59 2.90 0.00	52.79 4.09 0.00	60.38 4.63 0.00	70.23 4.90 0.00	81.22 5.88 0.00	98.34 7.12 0.00	112.01 8.10 0.00	117.00 8.11 -3.55	130.57 10.13 -4.04	137.32 8.73 -7.30	138.11 8.12 -10.58	145.89 8.98 -6.70	136.99 8.91 -2.54	117.19 7.46 0.00	94.28 7.23 0.00	88.75 6.88 0.00	74.37 5.19 0.00	65.27 5.00 0.00	59.23 4.08 0.00
ADK S GLENS___FALLS 24028	55.51 3.78 0.00	51.25 3.31 0.00	50.21 2.75 0.00	50.36 2.81 0.00	50.21 2.80 0.00	49.36 2.66 0.00	52.40 3.70 0.00	59.54 3.79 0.00	69.58 4.25 0.00	80.24 4.90 0.00	97.16 5.93 0.00	110.87 6.96 0.00	114.89 7.27 -2.28	127.85 8.85 -2.60	133.75 7.76 -4.70	133.51 7.28 -6.80	142.85 8.33 -4.31	135.08 7.91 -1.64	116.32 6.58 0.00	93.85 6.79 0.00	87.85 5.98 0.00	74.44 5.26 0.00	64.79 4.52 0.00	59.12 3.97 0.00
ADK_NYS___DAM 23527	55.10 3.36 0.00	50.97 3.02 0.00	49.92 2.47 0.00	49.98 2.43 0.00	49.73 2.32 0.00	48.84 2.15 0.00	51.82 3.12 0.00	59.54 3.79 0.00	69.32 3.99 0.00	80.24 4.90 0.00	97.34 6.11 0.00	111.08 7.17 0.00	115.11 7.27 -2.50	127.87 8.61 -2.85	134.20 7.76 -5.15	134.28 7.40 -7.46	143.13 8.20 -4.72	135.23 7.91 -1.79	116.54 6.80 0.00	93.33 6.27 0.00	87.68 5.81 0.00	73.47 4.29 0.00	64.37 4.10 0.00	58.41 3.25 0.00
AIR_PRODUCTS___DRP 24190	53.29 1.55 0.00	49.33 1.39 0.00	48.41 0.95 0.00	48.55 1.00 0.00	48.31 0.90 0.00	47.35 0.65 0.00	50.02 1.31 0.00	57.20 1.45 0.00	66.84 1.50 0.00	77.30 1.96 0.00	93.78 2.55 0.00	107.23 3.33 0.00	108.71 3.37 0.00	120.13 3.73 0.00	124.69 3.40 0.00	122.64 3.22 0.00	133.86 3.65 0.00	128.80 3.26 0.00	112.70 2.96 0.00	90.10 3.05 0.00	84.57 2.70 0.00	71.12 1.94 0.00	62.14 1.87 0.00	56.64 1.49 0.00
ALBANY___1 23571	53.29 1.55 0.00	49.33 1.39 0.00	48.41 0.95 0.00	48.55 1.00 0.00	48.31 0.90 0.00	47.35 0.65 0.00	50.02 1.31 0.00	57.20 1.45 0.00	66.84 1.50 0.00	77.30 1.96 0.00	93.78 2.55 0.00	107.23 3.33 0.00	108.71 3.37 0.00	120.13 3.73 0.00	124.69 3.40 0.00	122.64 3.22 0.00	133.86 3.65 0.00	128.80 3.26 0.00	112.70 2.96 0.00	90.10 3.05 0.00	84.57 2.70 0.00	71.12 1.94 0.00	62.14 1.87 0.00	56.64 1.49 0.00
ALBANY___2 23572	53.29 1.55 0.00	49.33 1.39 0.00	48.41 0.95 0.00	48.55 1.00 0.00	48.31 0.90 0.00	47.35 0.65 0.00	50.02 1.31 0.00	57.20 1.45 0.00	66.84 1.50 0.00	77.30 1.96 0.00	93.78 2.55 0.00	107.23 3.33 0.00	108.71 3.37 0.00	120.13 3.73 0.00	124.69 3.40 0.00	122.64 3.22 0.00	133.86 3.65 0.00	128.80 3.26 0.00	112.70 2.96 0.00	90.10 3.05 0.00	84.57 2.70 0.00	71.12 1.94 0.00	62.14 1.87 0.00	56.64 1.49 0.00
ALBANY___3 23573	53.29 1.55 0.00	49.33 1.39 0.00	48.41 0.95 0.00	48.55 1.00 0.00	48.31 0.90 0.00	47.35 0.65 0.00	50.02 1.31 0.00	57.20 1.45 0.00	66.84 1.50 0.00	77.30 1.96 0.00	93.78 2.55 0.00	107.23 3.33 0.00	108.71 3.37 0.00	120.13 3.73 0.00	124.69 3.40 0.00	122.64 3.22 0.00	133.86 3.65 0.00	128.80 3.26 0.00	112.70 2.96 0.00	90.10 3.05 0.00	84.57 2.70 0.00	71.12 1.94 0.00	62.14 1.87 0.00	56.64 1.49 0.00
ALBANY___4 23574	53.29 1.55 0.00	49.33 1.39 0.00	48.41 0.95 0.00	48.55 1.00 0.00	48.31 0.90 0.00	47.35 0.65 0.00	50.02 1.31 0.00	57.20 1.45 0.00	66.84 1.50 0.00	77.30 1.96 0.00	93.78 2.55 0.00	107.23 3.33 0.00	108.71 3.37 0.00	120.13 3.73 0.00	124.69 3.40 0.00	122.64 3.22 0.00	133.86 3.65 0.00	128.80 3.26 0.00	112.70 2.96 0.00	90.10 3.05 0.00	84.57 2.70 0.00	71.12 1.94 0.00	62.14 1.87 0.00	56.64 1.49 0.00

ALBANY___LFGE 323615	53.96 2.22 0.00	49.91 1.97 0.00	48.98 1.52 0.00	49.17 1.62 0.00	48.93 1.52 0.00	48.00 1.31 0.00	50.65 1.95 0.00	57.92 2.17 0.00	67.75 2.42 0.00	78.36 3.01 0.00	95.06 3.83 0.00	108.69 4.78 0.00	110.29 4.95 0.00	122.00 5.59 0.00	126.51 5.22 0.00	124.55 5.13 0.00	135.81 5.60 0.00	130.55 5.02 0.00	114.23 4.50 0.00	91.32 4.27 0.00	85.72 3.85 0.00	72.15 2.97 0.00	62.92 2.65 0.00	57.41 2.26 0.00
ALCOA_RYNLDS___DRP 24188	48.89 -2.85 0.00	46.03 -1.92 0.00	46.13 -1.33 0.00	46.13 -1.43 0.00	46.18 -1.23 0.00	45.57 -1.12 0.00	47.29 -1.41 0.00	53.02 -2.73 0.00	63.11 -2.22 0.00	72.11 -3.24 0.00	87.40 -3.83 0.00	99.34 -4.57 0.00	100.28 -5.06 0.00	111.75 -4.66 0.00	116.80 -4.49 0.00	115.12 -4.30 0.00	125.13 -5.08 0.00	120.89 -4.64 0.00	105.23 -4.50 0.00	81.57 -5.48 0.00	76.63 -5.24 0.00	66.00 -3.18 0.00	57.26 -3.01 0.00	52.34 -2.81 0.00
ALLEGHENY___COGEN 23514	53.34 1.60 0.00	48.52 0.58 0.00	47.50 0.05 0.00	48.60 1.05 0.00	48.40 1.00 0.00	48.42 1.73 0.00	49.19 0.49 0.00	54.97 -0.78 0.00	63.05 -2.29 0.00	70.07 -5.27 0.00	85.03 -6.20 0.00	95.70 -8.21 0.00	97.23 -8.11 0.00	106.98 -9.43 0.00	111.59 -9.70 0.00	110.58 -8.84 0.00	122.01 -8.20 0.00	116.49 -9.04 0.00	101.39 -8.34 0.00	81.49 -5.57 0.00	76.14 -5.73 0.00	65.24 -3.94 0.00	57.19 -3.07 0.00	52.06 -3.09 0.00
ALTONA_WT_PWR 323606	48.94 -2.79 0.00	45.88 -2.06 0.00	45.94 -1.52 0.00	45.84 -1.71 0.00	45.89 -1.52 0.00	45.29 -1.40 0.00	47.19 -1.51 0.00	53.24 -2.51 0.00	62.20 -3.14 0.00	71.20 -4.14 0.00	86.21 -5.02 0.00	98.09 -5.82 0.00	99.02 -6.32 0.00	110.70 -5.70 0.00	116.08 -5.22 0.00	114.16 -5.25 0.00	123.96 -6.25 0.00	120.01 -5.52 0.00	104.25 -5.49 0.00	80.88 -6.18 0.00	76.06 -5.81 0.00	65.72 -3.46 0.00	58.70 -1.57 0.00	53.61 -1.54 0.00
AMERICAN_REF_FUEL 24010	50.44 -1.29 0.00	45.79 -2.16 0.00	44.80 -2.66 0.00	45.32 -2.24 0.00	44.90 -2.51 0.00	44.97 -1.73 0.00	45.39 -3.31 0.00	54.24 -1.51 0.00	61.61 -3.72 0.00	70.30 -5.05 0.00	84.84 -6.39 0.00	94.77 -9.14 0.00	95.96 -9.38 0.00	106.05 -10.36 0.00	110.38 -10.92 0.00	109.27 -10.15 0.00	121.49 -8.72 0.00	116.24 -9.29 0.00	100.95 -8.78 0.00	81.66 -5.40 0.00	76.71 -5.16 0.00	66.34 -2.84 0.00	56.47 -3.80 0.00	51.68 -3.47 0.00
ARTHUR_KILL_GT_1 23520	86.29 6.21 -28.34	86.29 5.23 -33.12	72.10 4.13 -20.51	51.70 4.14 -0.01	51.21 3.79 -0.01	50.72 4.02 -0.01	53.81 5.11 0.00	86.29 6.75 -23.80	86.29 7.32 -13.64	86.34 8.66 -2.33	86.47 10.67 15.43	86.76 13.72 30.87	86.83 13.80 32.31	86.83 14.67 44.25	87.25 15.16 49.21	90.19 14.93 44.16	91.34 16.15 55.02	91.34 15.44 49.63	89.84 13.50 33.39	86.43 10.97 11.60	86.51 10.15 5.52	86.29 7.47 -9.64	86.34 7.35 -18.72	86.29 6.01 -25.13
ARTHUR_KILL_2 23512	86.29 6.21 -28.34	86.29 5.23 -33.12	72.10 4.13 -20.51	51.70 4.14 -0.01	51.21 3.79 -0.01	50.72 4.02 -0.01	53.81 5.11 0.00	86.29 6.75 -23.80	86.29 7.32 -13.64	86.34 8.66 -2.33	86.47 10.67 15.43	86.76 13.72 30.87	86.83 13.80 32.31	86.83 14.67 44.25	87.25 15.16 49.21	90.19 14.93 44.16	91.34 16.15 55.02	91.34 15.44 49.63	89.84 13.50 33.39	86.43 10.97 11.60	86.51 10.15 5.52	86.29 7.47 -9.64	86.34 7.35 -18.72	86.29 6.01 -25.13
ARTHUR_KILL_3 23513	86.02 5.95 -28.34	85.99 4.94 -33.11	71.81 3.84 -20.51	51.36 3.80 0.00	50.96 3.56 0.00	50.43 3.74 0.00	53.62 4.92 0.00	86.02 6.47 -23.80	85.97 6.99 -13.65	86.20 8.51 -2.34	86.30 10.49 15.42	86.35 13.30 30.86	86.63 13.59 32.30	86.72 14.55 44.24	87.01 14.92 49.20	89.84 14.57 44.15	91.09 15.89 55.01	91.10 15.19 49.62	89.63 13.28 33.38	86.35 10.88 11.59	86.35 9.99 5.51	86.30 7.54 -9.58	86.05 7.05 -18.73	85.90 5.63 -25.12
ASHOKAN____ 23654	58.36 6.62 0.00	53.60 5.66 0.00	52.39 4.94 0.00	52.12 4.57 0.00	51.34 3.93 0.00	50.62 3.92 0.00	53.96 5.26 0.00	62.55 6.80 0.00	72.98 7.64 0.00	84.84 9.49 0.00	103.36 12.13 0.00	117.42 13.51 0.00	128.84 15.06 -8.44	141.04 15.02 -9.61	153.70 15.04 -17.37	159.87 15.29 -25.17	162.82 16.67 -15.94	148.41 16.82 -6.05	124.66 14.92 0.00	99.59 12.54 0.00	94.15 12.28 0.00	79.07 9.89 0.00	68.95 8.68 0.00	61.83 6.67 0.00
ASTORIA_EAST_ENERGY_CC1 323581	57.70 5.95 -0.01	52.89 4.94 -0.01	51.55 4.08 -0.01	51.70 4.14 -0.01	51.30 3.89 -0.01	50.63 3.92 -0.01	53.66 4.97 0.01	62.21 6.47 0.01	72.18 6.86 0.01	83.40 8.06 0.01	101.44 10.22 0.01	116.99 13.09 0.01	140.75 13.27 -22.14	145.13 14.20 -14.52	157.41 14.68 -21.44	166.08 14.33 -32.34	160.32 15.63 -14.48	156.35 14.94 -15.88	122.78 13.06 0.01	97.58 10.53 0.01	91.52 9.66 0.01	76.23 7.06 0.01	67.45 7.17 -0.01	60.84 5.68 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	57.70 5.95 -0.01	52.94 4.99 -0.01	51.55 4.08 -0.01	51.70 4.14 -0.01	51.30 3.89 -0.01	50.63 3.92 -0.01	53.71 5.02 0.01	62.26 6.52 0.01	72.25 6.93 0.01	83.48 8.14 0.01	101.44 10.22 0.01	116.99 13.09 0.01	140.86 13.38 -22.14	145.13 14.20 -14.52	157.41 14.68 -21.44	166.08 14.33 -32.34	160.32 15.63 -14.48	156.35 14.94 -15.88	122.89 13.17 0.01	97.58 10.53 0.01	91.60 9.74 0.01	76.30 7.13 0.01	67.45 7.17 -0.01	60.84 5.68 -0.01
ASTORIA_GT2_1 24094	57.75 6.00 -0.01	52.94 4.99 -0.01	51.55 4.08 -0.01	51.70 4.14 -0.01	51.35 3.93 -0.01	50.63 3.92 -0.01	53.71 5.02 0.01	62.26 6.52 0.01	72.25 6.93 0.01	83.48 8.14 0.01	101.44 10.22 0.01	117.10 13.20 0.01	140.86 13.38 -22.14	145.24 14.32 -14.52	157.41 14.68 -21.44	166.20 14.45 -32.34	160.32 15.63 -14.48	156.48 15.06 -15.88	122.89 13.17 0.01	97.67 10.62 0.01	91.60 9.74 0.01	76.30 7.13 0.01	67.45 7.17 -0.01	60.90 5.74 -0.01
ASTORIA_GT2_2 24095	57.75 6.00 -0.01	52.94 4.99 -0.01	51.55 4.08 -0.01	51.70 4.14 -0.01	51.35 3.93 -0.01	50.63 3.92 -0.01	53.71 5.02 0.01	62.26 6.52 0.01	72.25 6.93 0.01	83.48 8.14 0.01	101.44 10.22 0.01	117.10 13.20 0.01	140.86 13.38 -22.14	145.24 14.32 -14.52	157.41 14.68 -21.44	166.20 14.45 -32.34	160.32 15.63 -14.48	156.48 15.06 -15.88	122.89 13.17 0.01	97.67 10.62 0.01	91.60 9.74 0.01	76.30 7.13 0.01	67.45 7.17 -0.01	60.90 5.74 -0.01
ASTORIA_GT2_3 24096	57.75 6.00 -0.01	52.94 4.99 -0.01	51.55 4.08 -0.01	51.70 4.14 -0.01	51.35 3.93 -0.01	50.63 3.92 -0.01	53.71 5.02 0.01	62.26 6.52 0.01	72.25 6.93 0.01	83.48 8.14 0.01	101.44 10.22 0.01	117.10 13.20 0.01	140.86 13.38 -22.14	145.24 14.32 -14.52	157.41 14.68 -21.44	166.20 14.45 -32.34	160.32 15.63 -14.48	156.48 15.06 -15.88	122.89 13.17 0.01	97.67 10.62 0.01	91.60 9.74 0.01	76.30 7.13 0.01	67.45 7.17 -0.01	60.90 5.74 -0.01
ASTORIA_GT2_4 24097	57.75 6.00 -0.01	52.94 4.99 -0.01	51.55 4.08 -0.01	51.70 4.14 -0.01	51.35 3.93 -0.01	50.63 3.92 -0.01	53.71 5.02 0.01	62.26 6.52 0.01	72.25 6.93 0.01	83.48 8.14 0.01	101.44 10.22 0.01	117.10 13.20 0.01	140.86 13.38 -22.14	145.24 14.32 -14.52	157.41 14.68 -21.44	166.20 14.45 -32.34	160.32 15.63 -14.48	156.48 15.06 -15.88	122.89 13.17 0.01	97.67 10.62 0.01	91.60 9.74 0.01	76.30 7.13 0.01	67.45 7.17 -0.01	60.90 5.74 -0.01
ASTORIA_GT3_1 24098	57.75 6.00 -0.01	52.94 4.99 -0.01	51.55 4.08 -0.01	51.70 4.14 -0.01	51.35 3.93 -0.01	50.63 3.92 -0.01	53.71 5.02 0.01	62.26 6.52 0.01	72.25 6.93 0.01	83.48 8.14 0.01	101.44 10.22 0.01	117.10 13.20 0.01	140.86 13.38 -22.14	145.24 14.32 -14.52	157.41 14.68 -21.44	166.20 14.45 -32.34	160.32 15.63 -14.48	156.48 15.06 -15.88	122.89 13.17 0.01	97.67 10.62 0.01	91.60 9.74 0.01	76.30 7.13 0.01	67.45 7.17 -0.01	60.90 5.74 -0.01

ASTORIA_GT3_2 24099	57.75 6.00 -0.01	52.94 4.99 -0.01	51.55 4.08 -0.01	51.70 4.14 -0.01	51.35 3.93 -0.01	50.63 3.92 -0.01	53.71 5.02 0.01	62.26 6.52 0.01	72.25 6.93 0.01	83.48 8.14 0.01	101.44 10.22 0.01	117.10 13.20 0.01	140.86 13.38 -22.14	145.24 14.32 -14.52	157.41 14.68 -21.44	166.20 14.45 -32.34	160.32 15.63 -14.48	156.48 15.06 -15.88	122.89 13.17 0.01	97.67 10.62 0.01	91.60 9.74 0.01	76.30 7.13 0.01	67.45 7.17 -0.01	60.90 5.74 -0.01
ASTORIA_GT3_3 24100	57.75 6.00 -0.01	52.94 4.99 -0.01	51.55 4.08 -0.01	51.70 4.14 -0.01	51.35 3.93 -0.01	50.63 3.92 -0.01	53.71 5.02 0.01	62.26 6.52 0.01	72.25 6.93 0.01	83.48 8.14 0.01	101.44 10.22 0.01	117.10 13.20 0.01	140.86 13.38 -22.14	145.24 14.32 -14.52	157.41 14.68 -21.44	166.20 14.45 -32.34	160.32 15.63 -14.48	156.48 15.06 -15.88	122.89 13.17 0.01	97.67 10.62 0.01	91.60 9.74 0.01	76.30 7.13 0.01	67.45 7.17 -0.01	60.90 5.74 -0.01
ASTORIA_GT3_4 24101	57.75 6.00 -0.01	52.94 4.99 -0.01	51.55 4.08 -0.01	51.70 4.14 -0.01	51.35 3.93 -0.01	50.63 3.92 -0.01	53.71 5.02 0.01	62.26 6.52 0.01	72.25 6.93 0.01	83.48 8.14 0.01	101.44 10.22 0.01	117.10 13.20 0.01	140.86 13.38 -22.14	145.24 14.32 -14.52	157.41 14.68 -21.44	166.20 14.45 -32.34	160.32 15.63 -14.48	156.48 15.06 -15.88	122.89 13.17 0.01	97.67 10.62 0.01	91.60 9.74 0.01	76.30 7.13 0.01	67.45 7.17 -0.01	60.90 5.74 -0.01
ASTORIA_GT4_1 24102	57.75 6.00 -0.01	52.94 4.99 -0.01	51.55 4.08 -0.01	51.70 4.14 -0.01	51.35 3.93 -0.01	50.63 3.92 -0.01	53.71 5.02 0.01	62.26 6.52 0.01	72.25 6.93 0.01	83.48 8.14 0.01	101.44 10.22 0.01	117.10 13.20 0.01	140.86 13.38 -22.14	145.24 14.32 -14.52	157.41 14.68 -21.44	166.20 14.45 -32.34	160.32 15.63 -14.48	156.48 15.06 -15.88	122.89 13.17 0.01	97.67 10.62 0.01	91.60 9.74 0.01	76.30 7.13 0.01	67.45 7.17 -0.01	60.90 5.74 -0.01
ASTORIA_GT4_2 24103	57.75 6.00 -0.01	52.94 4.99 -0.01	51.55 4.08 -0.01	51.70 4.14 -0.01	51.35 3.93 -0.01	50.63 3.92 -0.01	53.71 5.02 0.01	62.26 6.52 0.01	72.25 6.93 0.01	83.48 8.14 0.01	101.44 10.22 0.01	117.10 13.20 0.01	140.86 13.38 -22.14	145.24 14.32 -14.52	157.41 14.68 -21.44	166.20 14.45 -32.34	160.32 15.63 -14.48	156.48 15.06 -15.88	122.89 13.17 0.01	97.67 10.62 0.01	91.60 9.74 0.01	76.30 7.13 0.01	67.45 7.17 -0.01	60.90 5.74 -0.01
ASTORIA_GT4_3 24104	57.75 6.00 -0.01	52.94 4.99 -0.01	51.55 4.08 -0.01	51.70 4.14 -0.01	51.35 3.93 -0.01	50.63 3.92 -0.01	53.71 5.02 0.01	62.26 6.52 0.01	72.25 6.93 0.01	83.48 8.14 0.01	101.44 10.22 0.01	117.10 13.20 0.01	140.86 13.38 -22.14	145.24 14.32 -14.52	157.41 14.68 -21.44	166.20 14.45 -32.34	160.32 15.63 -14.48	156.48 15.06 -15.88	122.89 13.17 0.01	97.67 10.62 0.01	91.60 9.74 0.01	76.30 7.13 0.01	67.45 7.17 -0.01	60.90 5.74 -0.01
ASTORIA_GT4_4 24105	57.75 6.00 -0.01	52.94 4.99 -0.01	51.55 4.08 -0.01	51.70 4.14 -0.01	51.35 3.93 -0.01	50.63 3.92 -0.01	53.71 5.02 0.01	62.26 6.52 0.01	72.25 6.93 0.01	83.48 8.14 0.01	101.44 10.22 0.01	117.10 13.20 0.01	140.86 13.38 -22.14	145.24 14.32 -14.52	157.41 14.68 -21.44	166.20 14.45 -32.34	160.32 15.63 -14.48	156.48 15.06 -15.88	122.89 13.17 0.01	97.67 10.62 0.01	91.60 9.74 0.01	76.30 7.13 0.01	67.45 7.17 -0.01	60.90 5.74 -0.01
ASTORIA_GT_1 23523	57.75 6.00 -0.01	52.94 4.99 -0.01	51.55 4.08 -0.01	51.70 4.14 -0.01	51.35 3.93 -0.01	50.63 3.92 -0.01	53.71 5.02 0.01	62.26 6.52 0.01	72.25 6.93 0.01	83.48 8.14 0.01	101.44 10.22 0.01	117.10 13.20 0.01	140.86 13.38 -22.14	145.24 14.32 -14.52	157.41 14.68 -21.44	166.20 14.45 -32.34	160.32 15.63 -14.48	156.48 15.06 -15.88	122.89 13.17 0.01	97.67 10.62 0.01	91.60 9.74 0.01	76.30 7.13 0.01	67.45 7.17 -0.01	60.90 5.74 -0.01
ASTORIA_GT_10 24110	58.06 6.31 -0.01	53.23 5.27 -0.01	51.74 4.27 -0.01	51.84 4.28 -0.01	51.40 3.98 -0.01	50.81 4.11 -0.01	53.96 5.26 0.00	72.57 6.86 -9.96	72.91 7.38 -0.19	84.00 8.66 0.01	101.99 10.76 0.01	117.62 13.72 0.01	141.39 13.90 -22.14	156.30 14.67 -25.22	182.04 15.16 -45.59	200.41 14.93 -66.07	188.20 16.15 -41.84	156.85 15.44 -15.88	123.22 13.50 0.01	98.02 10.97 0.01	91.93 10.07 0.01	76.57 7.40 0.01	67.69 7.41 -0.01	65.25 6.07 -4.03
ASTORIA_GT_11 24225	58.06 6.31 -0.01	53.23 5.27 -0.01	51.74 4.27 -0.01	51.84 4.28 -0.01	51.40 3.98 -0.01	50.81 4.11 -0.01	53.96 5.26 0.00	72.57 6.86 -9.96	72.91 7.38 -0.19	84.00 8.66 0.01	101.99 10.76 0.01	117.62 13.72 0.01	141.39 13.90 -22.14	156.30 14.67 -25.22	182.04 15.16 -45.59	200.41 14.93 -66.07	188.20 16.15 -41.84	156.85 15.44 -15.88	123.22 13.50 0.01	98.02 10.97 0.01	91.93 10.07 0.01	76.57 7.40 0.01	67.69 7.41 -0.01	65.25 6.07 -4.03
ASTORIA_GT_12 24226	58.06 6.31 -0.01	53.23 5.27 -0.01	51.74 4.27 -0.01	51.84 4.28 -0.01	51.40 3.98 -0.01	50.81 4.11 -0.01	53.96 5.26 0.00	72.57 6.86 -9.96	72.91 7.38 -0.19	84.00 8.66 0.01	101.99 10.76 0.01	117.62 13.72 0.01	141.39 13.90 -22.14	156.30 14.67 -25.22	182.04 15.16 -45.59	200.41 14.93 -66.07	188.20 16.15 -41.84	156.85 15.44 -15.88	123.22 13.50 0.01	98.02 10.97 0.01	91.93 10.07 0.01	76.57 7.40 0.01	67.69 7.41 -0.01	65.25 6.07 -4.03
ASTORIA_GT_13 24227	58.06 6.31 -0.01	53.23 5.27 -0.01	51.74 4.27 -0.01	51.84 4.28 -0.01	51.40 3.98 -0.01	50.81 4.11 -0.01	53.96 5.26 0.00	72.57 6.86 -9.96	72.91 7.38 -0.19	84.00 8.66 0.01	101.99 10.76 0.01	117.62 13.72 0.01	141.39 13.90 -22.14	156.30 14.67 -25.22	182.04 15.16 -45.59	200.41 14.93 -66.07	188.20 16.15 -41.84	156.85 15.44 -15.88	123.22 13.50 0.01	98.02 10.97 0.01	91.93 10.07 0.01	76.57 7.40 0.01	67.69 7.41 -0.01	65.25 6.07 -4.03
ASTORIA_GT_5 24106	57.75 6.00 -0.01	52.94 4.99 -0.01	51.55 4.08 -0.01	51.70 4.14 -0.01	51.35 3.93 -0.01	50.63 3.92 -0.01	53.71 5.02 0.01	62.26 6.52 0.01	72.25 6.93 0.01	83.48 8.14 0.01	101.44 10.22 0.01	117.10 13.20 0.01	140.86 13.38 -22.14	145.24 14.32 -14.52	157.41 14.68 -21.44	166.20 14.45 -32.34	160.32 15.63 -14.48	156.48 15.06 -15.88	122.89 13.17 0.01	97.67 10.62 0.01	91.60 9.74 0.01	76.30 7.13 0.01	67.45 7.17 -0.01	60.90 5.74 -0.01
ASTORIA_GT_7 24107	57.75 6.00 -0.01	52.94 4.99 -0.01	51.55 4.08 -0.01	51.70 4.14 -0.01	51.35 3.93 -0.01	50.63 3.92 -0.01	53.71 5.02 0.01	62.26 6.52 0.01	72.25 6.93 0.01	83.48 8.14 0.01	101.44 10.22 0.01	117.10 13.20 0.01	140.86 13.38 -22.14	145.24 14.32 -14.52	157.41 14.68 -21.44	166.20 14.45 -32.34	160.32 15.63 -14.48	156.48 15.06 -15.88	122.89 13.17 0.01	97.67 10.62 0.01	91.60 9.74 0.01	76.30 7.13 0.01	67.45 7.17 -0.01	60.90 5.74 -0.01
ASTORIA_GT_8 24108	57.75 6.00 -0.01	52.94 4.99 -0.01	51.55 4.08 -0.01	51.70 4.14 -0.01	51.35 3.93 -0.01	50.63 3.92 -0.01	53.71 5.02 0.01	62.26 6.52 0.01	72.25 6.93 0.01	83.48 8.14 0.01	101.44 10.22 0.01	117.10 13.20 0.01	140.86 13.38 -22.14	145.24 14.32 -14.52	157.41 14.68 -21.44	166.20 14.45 -32.34	160.32 15.63 -14.48	156.48 15.06 -15.88	122.89 13.17 0.01	97.67 10.62 0.01	91.60 9.74 0.01	76.30 7.13 0.01	67.45 7.17 -0.01	60.90 5.74 -0.01
ASTORIA___2 24149	57.75 6.00 -0.01	52.94 4.99 -0.01	51.55 4.08 -0.01	51.70 4.14 -0.01	51.35 3.93 -0.01	50.63 3.92 -0.01	53.71 5.02 0.01	62.26 6.52 0.01	72.25 6.93 0.01	83.48 8.14 0.01	101.44 10.22 0.01	117.10 13.20 0.01	140.86 13.38 -22.14	145.24 14.32 -14.52	157.41 14.68 -21.44	166.20 14.45 -32.34	160.32 15.63 -14.48	156.48 15.06 -15.88	122.89 13.17 0.01	97.67 10.62 0.01	91.60 9.74 0.01	76.30 7.13 0.01	67.45 7.17 -0.01	60.90 5.74 -0.01

ASTORIA___3 23516	58.06 6.31 -0.01	53.23 5.27 -0.01	51.74 4.27 -0.01	51.84 4.28 -0.01	51.40 3.98 -0.01	50.81 4.11 -0.01	53.96 5.26 0.00	72.57 6.86 -9.96	72.91 7.38 -0.19	84.00 8.66 0.01	101.99 10.76 0.01	117.62 13.72 0.01	141.39 13.90 -22.14	156.30 14.67 -25.22	182.04 15.16 -45.59	200.41 14.93 -66.07	188.20 16.15 -41.84	156.85 15.44 -15.88	123.22 13.50 0.01	98.02 10.97 0.01	91.93 10.07 0.01	76.57 7.40 0.01	67.69 7.41 -0.01	65.25 6.07 -4.03
ASTORIA___4 23517	57.75 6.00 -0.01	52.94 4.99 -0.01	51.55 4.08 -0.01	51.70 4.14 -0.01	51.35 3.93 -0.01	50.63 3.92 -0.01	53.71 5.02 0.01	62.26 6.52 0.01	72.25 6.93 0.01	83.48 8.14 0.01	101.44 10.22 0.01	117.10 13.20 0.01	140.86 13.38 -22.14	145.24 14.32 -14.52	157.41 14.68 -21.44	166.20 14.45 -32.34	160.32 15.63 -14.48	156.48 15.06 -15.88	122.89 13.17 0.01	97.67 10.62 0.01	91.60 9.74 0.01	76.30 7.13 0.01	67.45 7.17 -0.01	60.90 5.74 -0.01
ASTORIA___5 23518	58.06 6.31 -0.01	53.23 5.27 -0.01	51.74 4.27 -0.01	51.84 4.28 -0.01	51.40 3.98 -0.01	50.81 4.11 -0.01	53.96 5.26 0.00	72.57 6.86 -9.96	72.91 7.38 -0.19	84.00 8.66 0.01	101.99 10.76 0.01	117.62 13.72 0.01	141.39 13.90 -22.14	156.30 14.67 -25.22	182.04 15.16 -45.59	200.41 14.93 -66.07	188.20 16.15 -41.84	156.85 15.44 -15.88	123.22 13.50 0.01	98.02 10.97 0.01	91.93 10.07 0.01	76.57 7.40 0.01	67.69 7.41 -0.01	65.25 6.07 -4.03
ATHENS_STG_1 23668	54.95 3.21 0.00	50.73 2.78 0.00	49.73 2.28 0.00	49.88 2.33 0.00	49.54 2.13 0.00	48.61 1.91 0.00	51.33 2.63 0.00	59.20 3.46 0.00	69.06 3.72 0.00	79.94 4.60 0.00	96.89 5.66 0.00	110.87 6.96 0.00	103.09 7.16 9.42	113.37 7.68 10.73	109.55 7.64 19.38	98.86 7.52 28.09	120.49 8.07 17.79	126.56 7.78 6.75	116.76 7.02 0.00	93.33 6.27 0.00	87.60 5.73 0.00	73.40 4.22 0.00	64.13 3.86 0.00	58.24 3.09 0.00
ATHENS_STG_2 23670	54.95 3.21 0.00	50.73 2.78 0.00	49.73 2.28 0.00	49.88 2.33 0.00	49.54 2.13 0.00	48.61 1.91 0.00	51.33 2.63 0.00	59.20 3.46 0.00	69.06 3.72 0.00	79.94 4.60 0.00	96.89 5.66 0.00	110.87 6.96 0.00	103.09 7.16 9.42	113.37 7.68 10.73	109.55 7.64 19.38	98.86 7.52 28.09	120.49 8.07 17.79	126.56 7.78 6.75	116.76 7.02 0.00	93.33 6.27 0.00	87.60 5.73 0.00	73.40 4.22 0.00	64.13 3.86 0.00	58.24 3.09 0.00
ATHENS_STG_3 23677	54.95 3.21 0.00	50.73 2.78 0.00	49.73 2.28 0.00	49.88 2.33 0.00	49.54 2.13 0.00	48.61 1.91 0.00	51.33 2.63 0.00	59.20 3.46 0.00	69.06 3.72 0.00	79.94 4.60 0.00	96.89 5.66 0.00	110.87 6.96 0.00	103.09 7.16 9.42	113.37 7.68 10.73	109.55 7.64 19.38	98.86 7.52 28.09	120.49 8.07 17.79	126.56 7.78 6.75	116.76 7.02 0.00	93.33 6.27 0.00	87.60 5.73 0.00	73.40 4.22 0.00	64.13 3.86 0.00	58.24 3.09 0.00
BARRETT_IC_1 23704	62.10 6.78 -3.58	60.20 5.71 -6.55	60.20 4.79 -7.95	52.54 4.90 -0.09	51.70 4.22 -0.07	50.86 4.16 -0.01	54.41 5.70 -0.01	62.17 6.41 -0.01	71.60 6.27 0.00	83.71 8.36 0.00	101.36 10.13 0.00	117.21 13.30 0.00	140.66 13.17 -22.15	156.89 15.25 -25.23	208.24 16.37 -70.57	205.93 15.88 -70.63	211.57 17.06 -64.31	174.45 16.70 -32.23	124.22 14.48 0.00	99.42 12.36 0.00	101.35 11.71 -7.77	90.35 8.85 -12.31	68.74 7.59 -0.87	64.35 6.40 -2.80
BARRETT_IC_10 23701	62.10 6.78 -3.58	60.20 5.71 -6.55	60.20 4.79 -7.95	52.54 4.90 -0.09	51.70 4.22 -0.07	50.86 4.16 -0.01	54.41 5.70 -0.01	62.17 6.41 -0.01	71.60 6.27 0.00	83.71 8.36 0.00	101.36 10.13 0.00	117.21 13.30 0.00	140.66 13.17 -22.15	156.89 15.25 -25.23	208.24 16.37 -70.57	205.93 15.88 -70.63	211.57 17.06 -64.31	174.45 16.70 -32.23	124.22 14.48 0.00	99.42 12.36 0.00	101.35 11.71 -7.77	90.35 8.85 -12.31	68.74 7.59 -0.87	64.35 6.40 -2.80
BARRETT_IC_11 23702	62.10 6.78 -3.58	60.20 5.71 -6.55	60.20 4.79 -7.95	52.54 4.90 -0.09	51.70 4.22 -0.07	50.86 4.16 -0.01	54.41 5.70 -0.01	62.17 6.41 -0.01	71.60 6.27 0.00	83.71 8.36 0.00	101.36 10.13 0.00	117.21 13.30 0.00	140.66 13.17 -22.15	156.89 15.25 -25.23	208.24 16.37 -70.57	205.93 15.88 -70.63	211.57 17.06 -64.31	174.45 16.70 -32.23	124.22 14.48 0.00	99.42 12.36 0.00	101.35 11.71 -7.77	90.35 8.85 -12.31	68.74 7.59 -0.87	64.35 6.40 -2.80
BARRETT_IC_12 23703	62.10 6.78 -3.58	60.20 5.71 -6.55	60.20 4.79 -7.95	52.54 4.90 -0.09	51.70 4.22 -0.07	50.86 4.16 -0.01	54.41 5.70 -0.01	62.17 6.41 -0.01	71.60 6.27 0.00	83.71 8.36 0.00	101.36 10.13 0.00	117.21 13.30 0.00	140.66 13.17 -22.15	156.89 15.25 -25.23	208.24 16.37 -70.57	205.93 15.88 -70.63	211.57 17.06 -64.31	174.45 16.70 -32.23	124.22 14.48 0.00	99.42 12.36 0.00	101.35 11.71 -7.77	90.35 8.85 -12.31	68.74 7.59 -0.87	64.35 6.40 -2.80
BARRETT_IC_2 23705	62.10 6.78 -3.58	60.20 5.71 -6.55	60.20 4.79 -7.95	52.54 4.90 -0.09	51.70 4.22 -0.07	50.86 4.16 -0.01	54.41 5.70 -0.01	62.17 6.41 -0.01	71.60 6.27 0.00	83.71 8.36 0.00	101.36 10.13 0.00	117.21 13.30 0.00	140.66 13.17 -22.15	156.89 15.25 -25.23	208.24 16.37 -70.57	205.93 15.88 -70.63	211.57 17.06 -64.31	174.45 16.70 -32.23	124.22 14.48 0.00	99.42 12.36 0.00	101.35 11.71 -7.77	90.35 8.85 -12.31	68.74 7.59 -0.87	64.35 6.40 -2.80
BARRETT_IC_3 23706	62.10 6.78 -3.58	60.20 5.71 -6.55	60.20 4.79 -7.95	52.54 4.90 -0.09	51.70 4.22 -0.07	50.86 4.16 -0.01	54.41 5.70 -0.01	62.17 6.41 -0.01	71.60 6.27 0.00	83.71 8.36 0.00	101.36 10.13 0.00	117.21 13.30 0.00	140.66 13.17 -22.15	156.89 15.25 -25.23	208.24 16.37 -70.57	205.93 15.88 -70.63	211.57 17.06 -64.31	174.45 16.70 -32.23	124.22 14.48 0.00	99.42 12.36 0.00	101.35 11.71 -7.77	90.35 8.85 -12.31	68.74 7.59 -0.87	64.35 6.40 -2.80
BARRETT_IC_4 23707	62.10 6.78 -3.58	60.20 5.71 -6.55	60.20 4.79 -7.95	52.54 4.90 -0.09	51.70 4.22 -0.07	50.86 4.16 -0.01	54.41 5.70 -0.01	62.17 6.41 -0.01	71.60 6.27 0.00	83.71 8.36 0.00	101.36 10.13 0.00	117.21 13.30 0.00	140.66 13.17 -22.15	156.89 15.25 -25.23	208.24 16.37 -70.57	205.93 15.88 -70.63	211.57 17.06 -64.31	174.45 16.70 -32.23	124.22 14.48 0.00	99.42 12.36 0.00	101.35 11.71 -7.77	90.35 8.85 -12.31	68.74 7.59 -0.87	64.35 6.40 -2.80
BARRETT_IC_5 23708	62.10 6.78 -3.58	60.20 5.71 -6.55	60.20 4.79 -7.95	52.54 4.90 -0.09	51.70 4.22 -0.07	50.86 4.16 -0.01	54.41 5.70 -0.01	62.17 6.41 -0.01	71.60 6.27 0.00	83.71 8.36 0.00	101.36 10.13 0.00	117.21 13.30 0.00	140.66 13.17 -22.15	156.89 15.25 -25.23	208.24 16.37 -70.57	205.93 15.88 -70.63	211.57 17.06 -64.31	174.45 16.70 -32.23	124.22 14.48 0.00	99.42 12.36 0.00	101.35 11.71 -7.77	90.35 8.85 -12.31	68.74 7.59 -0.87	64.35 6.40 -2.80
BARRETT_IC_6 23709	62.10 6.78 -3.58	60.20 5.71 -6.55	60.20 4.79 -7.95	52.54 4.90 -0.09	51.70 4.22 -0.07	50.86 4.16 -0.01	54.41 5.70 -0.01	62.17 6.41 -0.01	71.60 6.27 0.00	83.71 8.36 0.00	101.36 10.13 0.00	117.21 13.30 0.00	140.66 13.17 -22.15	156.89 15.25 -25.23	208.24 16.37 -70.57	205.93 15.88 -70.63	211.57 17.06 -64.31	174.45 16.70 -32.23	124.22 14.48 0.00	99.42 12.36 0.00	101.35 11.71 -7.77	90.35 8.85 -12.31	68.74 7.59 -0.87	64.35 6.40 -2.80
BARRETT_IC_7 23710	62.10 6.78 -3.58	60.20 5.71 -6.55	60.20 4.79 -7.95	52.54 4.90 -0.09	51.70 4.22 -0.07	50.86 4.16 -0.01	54.41 5.70 -0.01	62.17 6.41 -0.01	71.60 6.27 0.00	83.71 8.36 0.00	101.36 10.13 0.00	117.21 13.30 0.00	140.66 13.17 -22.15	156.89 15.25 -25.23	208.24 16.37 -70.57	205.93 15.88 -70.63	211.57 17.06 -64.31	174.45 16.70 -32.23	124.22 14.48 0.00	99.42 12.36 0.00	101.35 11.71 -7.77	90.35 8.85 -12.31	68.74 7.59 -0.87	64.35 6.40 -2.80

BARRETT_IC_8 23711	62.10 6.78 -3.58	60.20 5.71 -6.55	60.20 4.79 -7.95	52.54 4.90 -0.09	51.70 4.22 -0.07	50.86 4.16 -0.01	54.41 5.70 -0.01	62.17 6.41 -0.01	71.60 6.27 0.00	83.71 8.36 0.00	101.36 10.13 0.00	117.21 13.30 0.00	140.66 13.17 -22.15	156.89 15.25 -25.23	208.24 16.37 -70.57	205.93 15.88 -70.63	211.57 17.06 -64.31	174.45 16.70 -32.23	124.22 14.48 0.00	99.42 12.36 0.00	101.35 11.71 -7.77	90.35 8.85 -12.31	68.74 7.59 -0.87	64.35 6.40 -2.80
BARRETT_IC_9 23700	62.10 6.78 -3.58	60.20 5.71 -6.55	60.20 4.79 -7.95	52.54 4.90 -0.09	51.70 4.22 -0.07	50.86 4.16 -0.01	54.41 5.70 -0.01	62.17 6.41 -0.01	71.60 6.27 0.00	83.71 8.36 0.00	101.36 10.13 0.00	117.21 13.30 0.00	140.66 13.17 -22.15	156.89 15.25 -25.23	208.24 16.37 -70.57	205.93 15.88 -70.63	211.57 17.06 -64.31	174.45 16.70 -32.23	124.22 14.48 0.00	99.42 12.36 0.00	101.35 11.71 -7.77	90.35 8.85 -12.31	68.74 7.59 -0.87	64.35 6.40 -2.80
BARRETT___1 23545	62.10 6.78 -3.58	60.20 5.71 -6.55	60.20 4.79 -7.95	52.54 4.90 -0.09	51.70 4.22 -0.07	50.86 4.16 -0.01	54.41 5.70 -0.01	62.17 6.41 -0.01	71.60 6.27 0.00	83.71 8.36 0.00	101.36 10.13 0.00	117.21 13.30 0.00	140.66 13.17 -22.15	156.89 15.25 -25.23	208.24 16.37 -70.57	205.93 15.88 -70.63	211.57 17.06 -64.31	174.45 16.70 -32.23	124.22 14.48 0.00	99.42 12.36 0.00	101.35 11.71 -7.77	90.35 8.85 -12.31	68.74 7.59 -0.87	64.35 6.40 -2.80
BARRETT___2 23546	62.10 6.78 -3.58	60.20 5.71 -6.55	60.20 4.79 -7.95	52.54 4.90 -0.09	51.70 4.22 -0.07	50.86 4.16 -0.01	54.41 5.70 -0.01	62.17 6.41 -0.01	71.60 6.27 0.00	83.71 8.36 0.00	101.36 10.13 0.00	117.21 13.30 0.00	140.66 13.17 -22.15	156.89 15.25 -25.23	208.24 16.37 -70.57	205.93 15.88 -70.63	211.57 17.06 -64.31	174.45 16.70 -32.23	124.22 14.48 0.00	99.42 12.36 0.00	101.35 11.71 -7.77	90.35 8.85 -12.31	68.74 7.59 -0.87	64.35 6.40 -2.80
BEAVER RIVER___HYD 24048	52.88 1.14 0.00	49.05 1.10 0.00	48.60 1.14 0.00	48.60 1.05 0.00	48.40 1.00 0.00	47.91 1.21 0.00	50.11 1.41 0.00	56.92 1.17 0.00	67.29 1.96 0.00	76.48 1.13 0.00	93.24 2.01 0.00	105.16 1.25 0.00	105.76 0.42 0.00	117.11 0.70 0.00	121.78 0.49 0.00	120.85 1.43 0.00	130.73 0.52 0.00	125.78 0.25 0.00	109.62 -0.11 0.00	87.75 0.70 0.00	82.20 0.33 0.00	71.74 2.56 0.00	61.65 1.39 0.00	56.15 0.99 0.00
BEEBEE_GT_13 23619	53.34 1.60 0.00	48.66 0.72 0.00	47.65 0.19 0.00	47.55 0.00 0.00	47.27 -0.14 0.00	47.12 0.42 0.00	49.24 0.54 0.00	58.20 2.45 0.00	68.01 2.68 0.00	78.59 3.24 0.00	95.52 4.29 0.00	108.07 4.16 0.00	109.45 4.11 0.00	120.37 3.96 0.00	125.54 4.25 0.00	123.72 4.30 0.00	136.20 5.99 0.00	131.06 5.52 0.00	113.79 4.06 0.00	90.71 3.66 0.00	85.47 3.60 0.00	72.15 2.97 0.00	61.90 1.63 0.00	56.48 1.32 0.00
BETHLEHEM___GRP 23843	53.29 1.55 0.00	49.33 1.39 0.00	48.41 0.95 0.00	48.55 1.00 0.00	48.31 0.90 0.00	47.35 0.65 0.00	50.02 1.31 0.00	57.20 1.45 0.00	66.84 1.50 0.00	77.30 1.96 0.00	93.78 2.55 0.00	107.23 3.33 0.00	108.71 3.37 0.00	120.13 3.73 0.00	124.69 3.40 0.00	122.64 3.22 0.00	133.86 3.65 0.00	128.80 3.26 0.00	112.70 2.96 0.00	90.10 3.05 0.00	84.57 2.70 0.00	71.12 1.94 0.00	62.14 1.87 0.00	56.64 1.49 0.00
BETHLEHEM___GS1 323560	53.29 1.55 0.00	49.33 1.39 0.00	48.41 0.95 0.00	48.55 1.00 0.00	48.31 0.90 0.00	47.35 0.65 0.00	50.02 1.31 0.00	57.20 1.45 0.00	66.84 1.50 0.00	77.30 1.96 0.00	93.78 2.55 0.00	107.23 3.33 0.00	108.71 3.37 0.00	120.13 3.73 0.00	124.69 3.40 0.00	122.64 3.22 0.00	133.86 3.65 0.00	128.80 3.26 0.00	112.70 2.96 0.00	90.10 3.05 0.00	84.57 2.70 0.00	71.12 1.94 0.00	62.14 1.87 0.00	56.64 1.49 0.00
BETHLEHEM___GS2 323561	53.29 1.55 0.00	49.33 1.39 0.00	48.41 0.95 0.00	48.55 1.00 0.00	48.31 0.90 0.00	47.35 0.65 0.00	50.02 1.31 0.00	57.20 1.45 0.00	66.84 1.50 0.00	77.30 1.96 0.00	93.78 2.55 0.00	107.23 3.33 0.00	108.71 3.37 0.00	120.13 3.73 0.00	124.69 3.40 0.00	122.64 3.22 0.00	133.86 3.65 0.00	128.80 3.26 0.00	112.70 2.96 0.00	90.10 3.05 0.00	84.57 2.70 0.00	71.12 1.94 0.00	62.14 1.87 0.00	56.64 1.49 0.00
BETHLEHEM___GS3 323562	53.29 1.55 0.00	49.33 1.39 0.00	48.41 0.95 0.00	48.55 1.00 0.00	48.31 0.90 0.00	47.35 0.65 0.00	50.02 1.31 0.00	57.20 1.45 0.00	66.84 1.50 0.00	77.30 1.96 0.00	93.78 2.55 0.00	107.23 3.33 0.00	108.71 3.37 0.00	120.13 3.73 0.00	124.69 3.40 0.00	122.64 3.22 0.00	133.86 3.65 0.00	128.80 3.26 0.00	112.70 2.96 0.00	90.10 3.05 0.00	84.57 2.70 0.00	71.12 1.94 0.00	62.14 1.87 0.00	56.64 1.49 0.00
BETHLEHEM___STEEL 23779	50.65 -1.09 0.00	45.93 -2.01 0.00	44.89 -2.56 0.00	45.41 -2.14 0.00	44.99 -2.42 0.00	45.06 -1.63 0.00	45.73 -2.97 0.00	54.63 -1.11 0.00	62.39 -2.94 0.00	71.28 -4.07 0.00	86.03 -5.20 0.00	96.32 -7.59 0.00	97.86 -7.48 0.00	107.91 -8.50 0.00	112.32 -8.98 0.00	111.06 -8.36 0.00	123.31 -6.90 0.00	118.00 -7.53 0.00	102.60 -7.13 0.00	82.62 -4.44 0.00	77.69 -4.18 0.00	67.03 -2.14 0.00	56.89 -3.38 0.00	52.01 -3.14 0.00
BETHPAGE_CC_5 323564	60.76 7.19 -1.83	58.42 6.04 -4.43	56.93 5.13 -4.35	52.64 5.09 0.00	51.82 4.41 0.00	51.04 4.34 0.00	54.59 5.89 0.00	62.33 6.58 0.00	72.06 6.73 0.00	84.09 8.74 0.00	101.90 10.67 0.00	118.35 14.44 0.00	142.45 14.96 -22.15	158.99 17.34 -25.23	210.18 18.32 -70.57	207.84 17.79 -70.63	213.66 19.14 -64.31	176.46 18.70 -32.23	125.86 16.13 0.00	100.12 13.06 0.00	101.76 12.12 -7.77	90.75 9.27 -12.30	69.04 7.90 -0.87	63.27 6.62 -1.50
BINGHAMTON___COGEN 23790	52.93 1.19 0.00	48.62 0.67 0.00	47.79 0.33 0.00	48.03 0.48 0.00	47.79 0.38 0.00	47.16 0.47 0.00	49.19 0.49 0.00	57.09 1.34 0.00	66.70 1.37 0.00	76.78 1.43 0.00	93.14 1.92 0.00	105.88 1.97 0.00	107.87 2.53 0.00	118.50 2.10 0.00	123.11 1.82 0.00	121.69 2.27 0.00	132.94 2.73 0.00	127.79 2.26 0.00	111.82 2.08 0.00	89.23 2.18 0.00	83.75 1.88 0.00	71.05 1.87 0.00	61.17 0.90 0.00	56.04 0.88 0.00
BLACK RIVER___HYD 24047	53.86 2.12 0.00	49.77 1.82 0.00	49.31 1.85 0.00	49.27 1.71 0.00	48.97 1.56 0.00	48.56 1.87 0.00	50.89 2.19 0.00	58.81 3.07 0.00	69.58 4.25 0.00	78.74 3.39 0.00	96.25 5.02 0.00	107.96 4.05 0.00	108.82 3.48 0.00	120.02 3.61 0.00	124.57 3.27 0.00	123.96 4.54 0.00	134.12 3.91 0.00	128.92 3.39 0.00	112.48 2.74 0.00	90.80 3.74 0.00	84.98 3.11 0.00	74.78 5.60 0.00	63.88 3.62 0.00	58.08 2.92 0.00
BLISS_WT_PWR 323608	52.67 0.93 0.00	47.37 -0.58 0.00	46.22 -1.23 0.00	46.98 -0.57 0.00	46.56 -0.85 0.00	46.83 0.14 0.00	47.73 -0.97 0.00	57.36 1.62 0.00	66.12 0.78 0.00	75.65 0.30 0.00	90.23 -1.00 0.00	100.58 -3.33 0.00	102.39 -2.95 0.00	112.80 -3.61 0.00	117.17 -4.12 0.00	115.60 -3.82 0.00	128.39 -1.82 0.00	122.64 -2.89 0.00	106.44 -3.29 0.00	85.32 -1.74 0.00	80.15 -1.72 0.00	70.56 1.38 0.00	59.49 -0.78 0.00	54.22 -0.94 0.00
BLUE_CIRC_CHEM_DRP 24182	53.81 2.07 0.00	49.81 1.87 0.00	48.88 1.42 0.00	49.12 1.57 0.00	48.83 1.42 0.00	47.86 1.17 0.00	50.21 1.51 0.00	57.64 1.90 0.00	67.29 1.96 0.00	77.83 2.49 0.00	94.42 3.19 0.00	107.96 4.05 0.00	109.45 4.11 0.00	120.95 4.54 0.00	125.54 4.25 0.00	123.48 4.06 0.00	134.64 4.43 0.00	129.67 4.14 0.00	113.57 3.84 0.00	90.80 3.74 0.00	85.14 3.27 0.00	71.60 2.42 0.00	62.50 2.23 0.00	56.92 1.76 0.00

BOC_GAS_DRP 24189	53.70 1.97 0.00	49.72 1.77 0.00	48.83 1.38 0.00	48.98 1.43 0.00	48.69 1.28 0.00	47.72 1.03 0.00	50.26 1.56 0.00	57.76 2.01 0.00	67.42 2.09 0.00	77.98 2.64 0.00	94.51 3.28 0.00	107.96 4.05 0.00	109.55 4.21 0.00	120.95 4.54 0.00	125.66 4.37 0.00	123.60 4.18 0.00	134.77 4.56 0.00	129.80 4.27 0.00	113.68 3.95 0.00	90.80 3.74 0.00	85.31 3.44 0.00	71.60 2.42 0.00	62.56 2.29 0.00	56.97 1.82 0.00
BORALEX_4TH_BRANCH 23824	55.10 3.36 0.00	50.97 3.02 0.00	49.92 2.47 0.00	49.98 2.43 0.00	49.73 2.32 0.00	48.84 2.15 0.00	51.82 3.12 0.00	59.54 3.79 0.00	69.32 3.99 0.00	80.24 4.90 0.00	97.34 6.11 0.00	111.08 7.17 0.00	115.11 7.27 -2.50	127.87 8.61 -2.85	134.20 7.76 -5.15	134.28 7.40 -7.46	143.13 8.20 -4.72	135.23 7.91 -1.79	116.54 6.80 0.00	93.33 6.27 0.00	87.68 5.81 0.00	73.47 4.29 0.00	64.37 4.10 0.00	58.41 3.25 0.00
BOWLINE___1 23526	56.96 5.23 0.00	52.16 4.22 0.00	50.83 3.37 0.00	50.93 3.38 0.00	50.54 3.13 0.00	49.87 3.18 0.00	52.94 4.24 0.00	61.43 5.69 0.00	71.47 6.14 0.00	83.03 7.69 0.00	100.90 9.67 0.00	116.17 12.26 0.00	138.91 12.85 -20.72	153.63 13.62 -23.60	177.90 13.95 -42.65	194.84 13.61 -61.81	184.20 14.84 -39.15	154.83 14.44 -14.86	122.35 12.62 0.00	97.42 10.36 0.00	91.45 9.58 0.00	76.17 6.99 0.00	66.60 6.33 0.00	60.23 5.07 0.00
BOWLINE___2 23595	57.01 5.28 0.00	52.21 4.27 0.00	50.83 3.37 0.00	50.93 3.38 0.00	50.54 3.13 0.00	49.87 3.18 0.00	52.94 4.24 0.00	61.49 5.74 0.00	71.54 6.21 0.00	83.11 7.76 0.00	100.90 9.67 0.00	116.17 12.26 0.00	138.92 12.85 -20.73	153.75 13.74 -23.61	177.91 13.95 -42.67	194.98 13.73 -61.83	184.34 14.97 -39.16	154.84 14.44 -14.87	122.46 12.73 0.00	97.50 10.45 0.00	91.45 9.58 0.00	76.24 7.06 0.00	66.66 6.39 0.00	60.23 5.07 0.00
BROOKHAVEN___DRP 24191	61.23 7.76 -1.73	58.77 6.52 -4.30	57.09 5.50 -4.13	52.92 5.37 0.01	52.10 4.69 0.00	51.27 4.58 0.00	54.93 6.23 0.00	62.72 6.97 0.00	72.58 7.25 0.00	85.14 9.79 0.00	103.00 11.77 0.00	120.12 16.21 0.00	144.56 17.06 -22.15	161.20 19.56 -25.23	210.54 18.68 -70.57	208.20 18.15 -70.63	213.92 19.40 -64.31	178.10 20.34 -32.23	128.28 18.54 0.00	101.94 14.89 0.00	103.31 13.67 -7.77	92.41 10.93 -12.30	69.94 8.80 -0.87	64.02 7.45 -1.42
BROOKLYN_NAVY_YARD 23515	57.95 6.21 0.00	53.07 5.13 0.00	51.49 4.03 0.00	51.64 4.09 0.00	51.20 3.79 0.00	50.62 3.92 0.00	53.72 5.02 0.00	62.44 6.69 0.00	72.65 7.32 0.00	84.09 8.74 0.00	102.09 10.86 0.00	117.52 13.61 0.00	141.39 13.90 -22.15	145.60 14.67 -14.52	182.05 15.16 -45.60	200.42 14.93 -66.08	188.21 16.15 -41.85	156.86 15.44 -15.89	123.56 13.83 0.00	98.38 11.32 0.00	92.27 10.40 0.00	76.86 7.68 0.00	67.62 7.35 0.00	61.05 5.90 0.00
BROOKLYN___ARMY_DRP 323595	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
BROOME___LFGE 323600	52.93 1.19 0.00	48.62 0.67 0.00	47.79 0.33 0.00	48.03 0.48 0.00	47.79 0.38 0.00	47.16 0.47 0.00	49.19 0.49 0.00	57.09 1.34 0.00	66.70 1.37 0.00	76.78 1.43 0.00	93.14 1.92 0.00	105.88 1.97 0.00	107.87 2.53 0.00	118.50 2.10 0.00	123.11 1.82 0.00	121.69 2.27 0.00	132.94 2.73 0.00	127.79 2.26 0.00	111.82 2.08 0.00	89.23 2.18 0.00	83.75 1.88 0.00	71.05 1.87 0.00	61.17 0.90 0.00	56.04 0.88 0.00
BURROWS___LYONSDAL 23803	52.93 1.19 0.00	48.76 0.82 0.00	48.26 0.81 0.00	48.36 0.81 0.00	48.12 0.71 0.00	47.58 0.89 0.00	49.72 1.02 0.00	56.86 1.11 0.00	66.97 1.63 0.00	76.85 1.51 0.00	93.69 2.46 0.00	105.88 1.97 0.00	106.92 1.58 0.00	118.04 1.63 0.00	122.51 1.21 0.00	121.57 2.15 0.00	131.90 1.69 0.00	126.66 1.13 0.00	110.61 0.88 0.00	88.71 1.65 0.00	83.02 1.15 0.00	71.46 2.28 0.00	61.53 1.27 0.00	56.09 0.94 0.00
CAITHNESS_CC_1 323624	61.12 7.66 -1.73	58.72 6.47 -4.30	57.04 5.46 -4.13	52.87 5.33 0.01	52.05 4.65 0.00	51.27 4.58 0.00	54.89 6.19 0.00	62.66 6.91 0.00	72.52 7.19 0.00	84.91 9.57 0.00	102.63 11.40 0.00	119.81 15.90 0.00	144.14 16.64 -22.15	160.85 19.21 -25.23	210.42 18.56 -70.57	208.08 18.03 -70.63	213.92 19.40 -64.31	177.84 20.09 -32.23	127.84 18.11 0.00	101.60 14.54 0.00	102.99 13.34 -7.77	92.21 10.72 -12.30	69.76 8.62 -0.87	63.91 7.34 -1.42
CALPINE_BETH_PAGE_GT4 24209	60.90 7.29 -1.87	58.55 6.14 -4.47	57.04 5.17 -4.41	52.69 5.14 0.00	51.87 4.46 0.00	51.08 4.39 0.00	54.64 5.94 0.00	62.38 6.63 0.00	72.19 6.86 0.00	84.09 8.74 0.00	101.90 10.67 0.00	118.46 14.55 0.00	142.55 15.06 -22.15	158.99 17.34 -25.23	210.18 18.32 -70.57	207.96 17.91 -70.63	213.92 19.40 -64.31	176.46 18.70 -32.23	125.86 16.13 0.00	100.12 13.06 0.00	101.76 12.12 -7.77	90.75 9.27 -12.30	69.04 7.90 -0.87	63.35 6.67 -1.52
CALPINE_BETH_PAGE_GT_4 323586	60.90 7.29 -1.87	58.55 6.14 -4.47	57.04 5.17 -4.41	52.69 5.14 0.00	51.87 4.46 0.00	51.08 4.39 0.00	54.64 5.94 0.00	62.38 6.63 0.00	72.19 6.86 0.00	84.09 8.74 0.00	101.90 10.67 0.00	118.46 14.55 0.00	142.55 15.06 -22.15	158.99 17.34 -25.23	210.18 18.32 -70.57	207.96 17.91 -70.63	213.92 19.40 -64.31	176.46 18.70 -32.23	125.86 16.13 0.00	100.12 13.06 0.00	101.76 12.12 -7.77	90.75 9.27 -12.30	69.04 7.90 -0.87	63.35 6.67 -1.52
CALPINE_BP_GT1 23823	60.90 7.29 -1.87	58.55 6.14 -4.47	57.04 5.17 -4.41	52.69 5.14 0.00	51.87 4.46 0.00	51.08 4.39 0.00	54.64 5.94 0.00	62.38 6.63 0.00	72.19 6.86 0.00	84.09 8.74 0.00	101.90 10.67 0.00	118.46 14.55 0.00	142.55 15.06 -22.15	158.99 17.34 -25.23	210.18 18.32 -70.57	207.96 17.91 -70.63	213.92 19.40 -64.31	176.46 18.70 -32.23	125.86 16.13 0.00	100.12 13.06 0.00	101.76 12.12 -7.77	90.75 9.27 -12.30	69.04 7.90 -0.87	63.35 6.67 -1.52
CALSPAN___DRP 24200	50.65 -1.09 0.00	45.93 -2.01 0.00	44.89 -2.56 0.00	45.41 -2.14 0.00	44.99 -2.42 0.00	45.06 -1.63 0.00	45.73 -2.97 0.00	54.63 -1.11 0.00	62.39 -2.94 0.00	71.28 -4.07 0.00	86.03 -5.20 0.00	96.32 -7.59 0.00	97.86 -7.48 0.00	107.91 -8.50 0.00	112.32 -8.98 0.00	111.06 -8.36 0.00	123.31 -6.90 0.00	118.00 -7.53 0.00	102.60 -7.13 0.00	82.62 -4.44 0.00	77.69 -4.18 0.00	67.03 -2.14 0.00	56.89 -3.38 0.00	52.01 -3.14 0.00
CANDIGU_WT_PWR 323617	53.03 1.29 0.00	48.23 0.29 0.00	47.22 -0.24 0.00	47.60 0.05 0.00	47.27 -0.14 0.00	47.16 0.47 0.00	48.60 -0.10 0.00	57.09 1.34 0.00	65.99 0.65 0.00	75.65 0.30 0.00	91.87 0.64 0.00	103.60 -0.31 0.00	105.97 0.63 0.00	116.18 -0.23 0.00	120.56 -0.73 0.00	119.54 0.12 0.00	131.64 1.43 0.00	125.91 0.38 0.00	109.95 0.22 0.00	88.19 1.13 0.00	82.52 0.65 0.00	70.56 1.38 0.00	59.91 -0.36 0.00	54.88 -0.28 0.00
CARR STREET_E__SYR 24060	51.74 0.00 0.00	47.70 -0.24 0.00	47.03 -0.43 0.00	47.22 -0.33 0.00	47.03 -0.38 0.00	46.46 -0.23 0.00	48.31 -0.39 0.00	55.80 0.06 0.00	65.40 0.07 0.00	75.12 -0.23 0.00	90.96 -0.27 0.00	103.29 -0.62 0.00	104.92 -0.42 0.00	115.71 -0.70 0.00	120.32 -0.97 0.00	119.06 -0.36 0.00	129.95 -0.26 0.00	124.53 -1.00 0.00	108.85 -0.88 0.00	86.97 -0.09 0.00	81.46 -0.41 0.00	69.53 0.35 0.00	60.15 -0.12 0.00	55.26 0.11 0.00

CARTHAGE___PAPER 23857	53.50 1.76 0.00	49.48 1.53 0.00	49.07 1.61 0.00	49.03 1.47 0.00	48.78 1.37 0.00	48.33 1.63 0.00	50.60 1.90 0.00	58.09 2.34 0.00	68.73 3.40 0.00	77.23 1.88 0.00	94.06 2.83 0.00	105.68 1.77 0.00	106.39 1.05 0.00	117.57 1.16 0.00	122.38 1.09 0.00	121.45 2.03 0.00	131.25 1.04 0.00	126.54 1.00 0.00	110.39 0.66 0.00	88.54 1.48 0.00	83.18 1.31 0.00	73.61 4.43 0.00	63.04 2.77 0.00	57.36 2.21 0.00
CE_DUNWOOD___DRP 24194	57.43 5.69 0.00	52.60 4.65 0.00	51.21 3.75 0.00	51.31 3.76 0.00	50.87 3.46 0.00	50.24 3.55 0.00	53.33 4.63 0.00	61.94 6.19 0.00	72.00 6.66 0.00	83.63 8.29 0.00	101.54 10.31 0.00	117.00 13.09 0.00	140.96 13.48 -22.14	156.30 14.67 -25.22	181.79 14.92 -45.58	200.15 14.69 -66.05	188.06 16.02 -41.83	156.60 15.19 -15.88	123.12 13.39 0.00	98.03 10.97 0.00	91.94 10.07 0.00	76.65 7.47 0.00	67.08 6.81 0.00	60.56 5.40 0.00
CE_MILLWOOD___DRP 24193	57.22 5.48 0.00	52.45 4.51 0.00	51.06 3.61 0.00	51.12 3.57 0.00	50.73 3.32 0.00	50.06 3.36 0.00	53.18 4.48 0.00	61.71 5.97 0.00	71.80 6.47 0.00	83.33 7.99 0.00	101.26 10.04 0.00	116.48 12.57 0.00	140.54 13.17 -22.03	155.59 14.09 -25.10	181.08 14.43 -45.36	199.36 14.21 -65.73	187.33 15.49 -41.63	156.15 14.81 -15.81	122.68 12.95 0.00	97.77 10.71 0.00	91.69 9.82 0.00	76.37 7.19 0.00	66.84 6.57 0.00	60.39 5.24 0.00
CE_NYC2_DRP 24202	58.11 6.36 -0.01	53.23 5.27 -0.01	51.74 4.27 -0.01	51.84 4.28 -0.01	51.45 4.03 -0.01	50.81 4.11 -0.01	54.01 5.31 0.00	72.63 6.91 -9.96	72.98 7.45 -0.19	84.16 8.82 0.00	102.18 10.95 0.00	117.83 13.92 0.00	141.61 14.12 -22.15	156.66 15.02 -25.23	182.29 15.40 -45.60	200.66 15.17 -66.08	188.47 16.41 -41.85	157.11 15.69 -15.89	123.45 13.72 0.00	98.20 11.14 0.00	92.10 10.23 0.00	76.72 7.54 0.00	67.75 7.47 -0.01	65.25 6.07 -4.03
CE_NYC_DRP 24195	58.00 6.26 0.00	53.12 5.18 0.00	51.63 4.18 0.00	51.69 4.14 0.00	51.30 3.89 0.00	50.71 4.02 0.00	53.86 5.16 0.00	62.55 6.80 0.00	72.72 7.38 0.00	84.39 9.04 0.00	102.45 11.22 0.00	118.04 14.13 0.00	142.03 14.54 -22.15	157.12 15.48 -25.23	182.78 15.89 -45.60	201.14 15.64 -66.08	189.12 17.06 -41.85	157.61 16.19 -15.89	123.89 14.16 0.00	98.64 11.58 0.00	92.51 10.64 0.00	77.13 7.96 0.00	67.68 7.41 0.00	61.11 5.96 0.00
CHAFFEE___LFGE 323603	51.58 -0.16 0.00	46.55 -1.39 0.00	45.46 -1.99 0.00	46.08 -1.47 0.00	45.56 -1.85 0.00	45.76 -0.93 0.00	46.61 -2.09 0.00	55.86 0.11 0.00	64.09 -1.24 0.00	73.24 -2.11 0.00	87.76 -3.47 0.00	97.99 -5.92 0.00	99.65 -5.69 0.00	110.01 -6.40 0.00	114.50 -6.79 0.00	112.97 -6.45 0.00	125.52 -4.69 0.00	120.26 -5.27 0.00	104.47 -5.27 0.00	83.84 -3.22 0.00	78.84 -3.03 0.00	68.63 -0.55 0.00	58.04 -2.23 0.00	53.00 -2.15 0.00
CHATEAUG_WT_PWR 323614	49.00 -2.74 0.00	45.93 -2.01 0.00	45.99 -1.47 0.00	45.89 -1.66 0.00	45.94 -1.47 0.00	45.34 -1.35 0.00	47.19 -1.51 0.00	53.24 -2.51 0.00	62.39 -2.94 0.00	71.50 -3.84 0.00	86.58 -4.65 0.00	98.51 -5.40 0.00	99.33 -6.00 0.00	110.94 -5.47 0.00	116.32 -4.97 0.00	114.40 -5.02 0.00	124.35 -5.86 0.00	120.26 -5.27 0.00	104.58 -5.16 0.00	81.31 -5.75 0.00	76.38 -5.49 0.00	65.79 -3.39 0.00	58.40 -1.87 0.00	53.39 -1.76 0.00
CHAT_HIGH_FALL_HYD 323578	48.53 -3.21 0.00	45.50 -2.45 0.00	45.61 -1.85 0.00	45.51 -2.04 0.00	45.61 -1.80 0.00	45.01 -1.68 0.00	46.80 -1.90 0.00	52.79 -2.95 0.00	62.07 -3.27 0.00	71.13 -4.22 0.00	86.03 -5.20 0.00	97.88 -6.03 0.00	98.70 -6.64 0.00	110.35 -6.05 0.00	115.59 -5.70 0.00	113.81 -5.61 0.00	123.70 -6.51 0.00	119.63 -5.90 0.00	104.03 -5.71 0.00	80.70 -6.36 0.00	75.81 -6.06 0.00	65.17 -4.01 0.00	57.74 -2.53 0.00	52.67 -2.48 0.00
CHAUTAUQUA___LFGE 323629	49.82 -1.91 0.00	44.92 -3.02 0.00	43.85 -3.61 0.00	44.41 -3.14 0.00	43.95 -3.46 0.00	44.03 -2.66 0.00	45.15 -3.56 0.00	53.80 -1.95 0.00	61.87 -3.46 0.00	70.83 -4.52 0.00	85.39 -5.84 0.00	96.01 -7.90 0.00	98.28 -7.06 0.00	107.68 -8.73 0.00	111.95 -9.34 0.00	110.46 -8.96 0.00	122.27 -7.94 0.00	117.37 -8.16 0.00	102.38 -7.35 0.00	81.83 -5.22 0.00	76.96 -4.91 0.00	66.07 -3.11 0.00	55.93 -4.34 0.00	51.24 -3.92 0.00
CH_MIDHUDSON___DRP 24192	57.01 5.28 0.00	52.21 4.27 0.00	50.92 3.46 0.00	50.98 3.42 0.00	50.54 3.13 0.00	49.82 3.13 0.00	52.89 4.19 0.00	61.38 5.63 0.00	71.47 6.14 0.00	82.96 7.61 0.00	100.63 9.40 0.00	115.44 11.53 0.00	133.67 11.90 -16.43	147.93 12.80 -18.72	168.09 12.98 -33.82	181.09 12.66 -49.01	175.05 13.80 -31.04	150.75 13.43 -11.79	121.58 11.85 0.00	97.16 10.10 0.00	91.20 9.33 0.00	76.10 6.92 0.00	66.72 6.45 0.00	60.34 5.18 0.00
CH_MISC_IPPS 23765	57.22 5.48 0.00	51.88 3.93 0.00	50.59 3.13 0.00	50.64 3.09 0.00	50.25 2.84 0.00	49.59 2.90 0.00	52.60 3.90 0.00	61.10 5.35 0.00	71.15 5.81 0.00	82.65 7.31 0.00	100.08 8.85 0.00	114.82 10.91 0.00	133.55 11.06 -17.15	147.70 11.76 -19.54	168.36 11.77 -35.31	182.16 11.58 -51.16	175.24 12.63 -32.40	150.26 12.43 -12.30	120.82 11.08 0.00	96.81 9.75 0.00	91.04 9.17 0.00	75.96 6.78 0.00	67.08 6.81 0.00	60.94 5.79 0.00
CH_RES_BVR_FALLS 23983	51.01 -0.72 0.00	47.42 -0.53 0.00	47.12 -0.33 0.00	47.17 -0.38 0.00	47.08 -0.33 0.00	46.37 -0.33 0.00	48.31 -0.39 0.00	55.08 -0.67 0.00	64.68 -0.65 0.00	74.44 -0.90 0.00	90.23 -1.00 0.00	102.77 -1.14 0.00	104.08 -1.26 0.00	115.13 -1.28 0.00	119.96 -1.33 0.00	118.22 -1.19 0.00	128.91 -1.30 0.00	124.15 -1.38 0.00	108.42 -1.32 0.00	85.84 -1.22 0.00	80.64 -1.23 0.00	68.42 -0.76 0.00	59.55 -0.72 0.00	54.55 -0.61 0.00
CH_RES_NIAGARA 23895	50.29 -1.45 0.00	45.69 -2.25 0.00	44.70 -2.75 0.00	45.22 -2.33 0.00	44.80 -2.61 0.00	44.87 -1.82 0.00	45.24 -3.46 0.00	54.13 -1.62 0.00	61.41 -3.92 0.00	69.92 -5.42 0.00	84.39 -6.84 0.00	94.25 -9.66 0.00	95.33 -10.01 0.00	105.35 -11.06 0.00	109.65 -11.64 0.00	108.43 -10.99 0.00	120.70 -9.51 0.00	115.49 -10.04 0.00	100.30 -9.44 0.00	81.14 -5.92 0.00	76.30 -5.57 0.00	66.14 -3.04 0.00	56.23 -4.04 0.00	51.51 -3.64 0.00
CH_RES_SYRACUSE 23985	51.69 -0.05 0.00	47.75 -0.19 0.00	47.08 -0.38 0.00	47.32 -0.24 0.00	47.17 -0.24 0.00	46.60 -0.09 0.00	48.36 -0.34 0.00	55.75 0.00 0.00	65.20 -0.13 0.00	74.74 -0.60 0.00	90.77 -0.46 0.00	102.97 -0.94 0.00	104.50 -0.84 0.00	115.36 -1.05 0.00	119.84 -1.46 0.00	118.82 -0.60 0.00	129.69 -0.52 0.00	124.53 -1.00 0.00	108.53 -1.21 0.00	86.88 -0.17 0.00	81.38 -0.49 0.00	69.66 0.48 0.00	60.03 -0.24 0.00	55.26 0.11 0.00
CLINTON_WT_PWR 323605	49.00 -2.74 0.00	45.93 -2.01 0.00	45.99 -1.47 0.00	45.89 -1.66 0.00	45.94 -1.47 0.00	45.34 -1.35 0.00	47.19 -1.51 0.00	53.24 -2.51 0.00	62.39 -2.94 0.00	71.50 -3.84 0.00	86.58 -4.65 0.00	98.51 -5.40 0.00	99.33 -6.00 0.00	110.94 -5.47 0.00	116.32 -4.97 0.00	114.40 -5.02 0.00	124.35 -5.86 0.00	120.26 -5.27 0.00	104.58 -5.16 0.00	81.31 -5.75 0.00	76.38 -5.49 0.00	65.79 -3.39 0.00	58.40 -1.87 0.00	53.39 -1.76 0.00
CLINTON___LFGE 323618	48.79 -2.95 0.00	45.79 -2.16 0.00	45.80 -1.66 0.00	45.65 -1.90 0.00	45.70 -1.71 0.00	45.15 -1.54 0.00	47.09 -1.61 0.00	53.18 -2.56 0.00	62.13 -3.20 0.00	71.05 -4.29 0.00	86.12 -5.11 0.00	97.99 -5.92 0.00	98.70 -6.64 0.00	110.70 -5.70 0.00	116.20 -5.09 0.00	114.40 -5.02 0.00	124.22 -5.99 0.00	120.26 -5.27 0.00	104.36 -5.38 0.00	80.62 -6.44 0.00	75.73 -6.14 0.00	65.65 -3.53 0.00	58.82 -1.45 0.00	53.61 -1.54 0.00

COLONIE_LFGE__ 323577	54.95 3.21 0.00	50.77 2.83 0.00	49.78 2.33 0.00	49.93 2.38 0.00	49.68 2.28 0.00	48.80 2.10 0.00	51.67 2.97 0.00	58.98 3.23 0.00	68.93 3.59 0.00	79.57 4.22 0.00	96.61 5.38 0.00	110.46 6.55 0.00	113.50 6.74 -1.42	125.83 7.80 -1.62	131.37 7.16 -2.92	130.58 6.93 -4.24	140.58 7.68 -2.68	133.71 7.16 -1.02	115.88 6.15 0.00	92.89 5.83 0.00	87.11 5.24 0.00	73.47 4.29 0.00	64.07 3.80 0.00	58.41 3.25 0.00
CORNELL____ 23752	52.00 0.26 0.00	48.86 0.91 0.00	48.17 0.71 0.00	48.55 1.00 0.00	48.31 0.90 0.00	48.05 1.35 0.00	49.72 1.02 0.00	56.75 1.00 0.00	66.70 1.37 0.00	77.15 1.81 0.00	94.33 3.10 0.00	106.61 2.70 0.00	108.50 3.16 0.00	119.32 2.91 0.00	123.35 2.06 0.00	123.60 4.18 0.00	134.77 4.56 0.00	127.92 2.39 0.00	111.60 1.87 0.00	90.19 3.13 0.00	83.75 1.88 0.00	71.81 2.63 0.00	60.75 0.48 0.00	55.43 0.28 0.00
COXSACKIE__GT 23611	57.33 5.59 0.00	52.74 4.79 0.00	51.59 4.13 0.00	51.45 3.90 0.00	50.96 3.56 0.00	50.20 3.50 0.00	53.38 4.68 0.00	61.82 6.08 0.00	72.26 6.93 0.00	83.94 8.59 0.00	101.81 10.58 0.00	115.96 12.05 0.00	125.42 12.85 -7.23	138.03 13.39 -8.24	149.64 13.46 -14.88	154.24 13.26 -21.57	158.32 14.45 -13.66	145.28 14.56 -5.19	122.68 12.95 0.00	98.03 10.97 0.00	92.43 10.56 0.00	77.48 8.30 0.00	67.56 7.29 0.00	60.72 5.57 0.00
CRESCENT__HYD 24018	54.95 3.21 0.00	50.77 2.83 0.00	49.78 2.33 0.00	49.93 2.38 0.00	49.68 2.28 0.00	48.80 2.10 0.00	51.67 2.97 0.00	58.98 3.23 0.00	68.93 3.59 0.00	79.57 4.22 0.00	96.61 5.38 0.00	110.46 6.55 0.00	113.50 6.74 -1.42	125.83 7.80 -1.62	131.37 7.16 -2.92	130.58 6.93 -4.24	140.58 7.68 -2.68	133.71 7.16 -1.02	115.88 6.15 0.00	92.89 5.83 0.00	87.11 5.24 0.00	73.47 4.29 0.00	64.07 3.80 0.00	58.41 3.25 0.00
CRUCIBLE_METL_DRP 24180	51.69 -0.05 0.00	47.75 -0.19 0.00	47.08 -0.38 0.00	47.32 -0.24 0.00	47.17 -0.24 0.00	46.60 -0.09 0.00	48.36 -0.34 0.00	55.75 0.00 0.00	65.20 -0.13 0.00	74.74 -0.60 0.00	90.77 -0.46 0.00	102.97 -0.94 0.00	104.50 -0.84 0.00	115.36 -1.05 0.00	119.84 -1.46 0.00	118.82 -0.60 0.00	129.69 -0.52 0.00	124.53 -1.00 0.00	108.53 -1.21 0.00	86.88 -0.17 0.00	81.38 -0.49 0.00	69.66 0.48 0.00	60.03 -0.24 0.00	55.26 0.11 0.00
DANC__LFGE 323619	53.86 2.12 0.00	49.77 1.82 0.00	49.31 1.85 0.00	49.27 1.71 0.00	48.97 1.56 0.00	48.56 1.87 0.00	50.89 2.19 0.00	58.81 3.07 0.00	69.58 4.25 0.00	78.74 3.39 0.00	96.25 5.02 0.00	107.96 4.05 0.00	108.82 3.48 0.00	120.02 3.61 0.00	124.57 3.27 0.00	123.96 4.54 0.00	134.12 3.91 0.00	128.92 3.39 0.00	112.48 2.74 0.00	90.80 3.74 0.00	84.98 3.11 0.00	74.78 5.60 0.00	63.88 3.62 0.00	58.08 2.92 0.00
DANSKAMMER__1 23586	57.22 5.48 0.00	51.88 3.93 0.00	50.59 3.13 0.00	50.64 3.09 0.00	50.25 2.84 0.00	49.59 2.90 0.00	52.60 3.90 0.00	61.10 5.35 0.00	71.15 5.81 0.00	82.65 7.31 0.00	100.08 8.85 0.00	114.82 10.91 0.00	133.55 11.06 -17.15	147.70 11.76 -19.54	168.36 11.77 -35.31	182.16 11.58 -51.16	175.24 12.63 -32.40	150.26 12.43 -12.30	120.82 11.08 0.00	96.81 9.75 0.00	91.04 9.17 0.00	75.96 6.78 0.00	67.08 6.81 0.00	60.94 5.79 0.00
DANSKAMMER__2 23589	57.22 5.48 0.00	51.88 3.93 0.00	50.59 3.13 0.00	50.64 3.09 0.00	50.25 2.84 0.00	49.59 2.90 0.00	52.60 3.90 0.00	61.10 5.35 0.00	71.15 5.81 0.00	82.65 7.31 0.00	100.08 8.85 0.00	114.82 10.91 0.00	133.55 11.06 -17.15	147.70 11.76 -19.54	168.36 11.77 -35.31	182.16 11.58 -51.16	175.24 12.63 -32.40	150.26 12.43 -12.30	120.82 11.08 0.00	96.81 9.75 0.00	91.04 9.17 0.00	75.96 6.78 0.00	67.08 6.81 0.00	60.94 5.79 0.00
DANSKAMMER__3 23590	57.22 5.48 0.00	51.88 3.93 0.00	50.59 3.13 0.00	50.64 3.09 0.00	50.25 2.84 0.00	49.59 2.90 0.00	52.60 3.90 0.00	61.10 5.35 0.00	71.15 5.81 0.00	82.65 7.31 0.00	100.08 8.85 0.00	114.82 10.91 0.00	133.55 11.06 -17.15	147.70 11.76 -19.54	168.36 11.77 -35.31	182.16 11.58 -51.16	175.24 12.63 -32.40	150.26 12.43 -12.30	120.82 11.08 0.00	96.81 9.75 0.00	91.04 9.17 0.00	75.96 6.78 0.00	67.08 6.81 0.00	60.94 5.79 0.00
DANSKAMMER__4 23591	57.22 5.48 0.00	51.88 3.93 0.00	50.59 3.13 0.00	50.64 3.09 0.00	50.25 2.84 0.00	49.59 2.90 0.00	52.60 3.90 0.00	61.10 5.35 0.00	71.15 5.81 0.00	82.65 7.31 0.00	100.08 8.85 0.00	114.82 10.91 0.00	133.55 11.06 -17.15	147.70 11.76 -19.54	168.36 11.77 -35.31	182.16 11.58 -51.16	175.24 12.63 -32.40	150.26 12.43 -12.30	120.82 11.08 0.00	96.81 9.75 0.00	91.04 9.17 0.00	75.96 6.78 0.00	67.08 6.81 0.00	60.94 5.79 0.00
DANSKAMMER__DIESEL 23592	57.22 5.48 0.00	51.88 3.93 0.00	50.59 3.13 0.00	50.64 3.09 0.00	50.25 2.84 0.00	49.59 2.90 0.00	52.60 3.90 0.00	61.10 5.35 0.00	71.15 5.81 0.00	82.65 7.31 0.00	100.08 8.85 0.00	114.82 10.91 0.00	133.55 11.06 -17.15	147.70 11.76 -19.54	168.36 11.77 -35.31	182.16 11.58 -51.16	175.24 12.63 -32.40	150.26 12.43 -12.30	120.82 11.08 0.00	96.81 9.75 0.00	91.04 9.17 0.00	75.96 6.78 0.00	67.08 6.81 0.00	60.94 5.79 0.00
DASHVILLE__HYD 23610	56.55 4.81 0.00	51.64 3.69 0.00	50.30 2.85 0.00	50.31 2.76 0.00	49.92 2.51 0.00	49.26 2.57 0.00	52.35 3.65 0.00	60.93 5.18 0.00	70.95 5.62 0.00	82.50 7.16 0.00	100.17 8.94 0.00	115.34 11.43 0.00	128.33 11.69 -11.30	141.85 12.57 -12.87	157.29 12.74 -23.26	165.55 12.42 -33.71	164.97 13.41 -21.35	146.44 12.80 -8.11	120.93 11.19 0.00	96.72 9.66 0.00	90.63 8.76 0.00	75.54 6.36 0.00	66.24 5.97 0.00	59.95 4.80 0.00
DELAWARE__LFGE 323621	54.01 2.28 0.00	49.91 1.97 0.00	49.07 1.61 0.00	49.31 1.76 0.00	49.02 1.61 0.00	48.14 1.45 0.00	50.55 1.85 0.00	58.31 2.56 0.00	68.21 2.87 0.00	78.81 3.47 0.00	95.70 4.47 0.00	109.00 5.09 0.00	111.67 5.37 -0.95	122.85 5.35 -1.09	128.47 5.22 -1.96	127.64 5.37 -2.85	137.74 5.73 -1.80	131.61 5.40 -0.68	114.78 5.05 0.00	91.76 4.70 0.00	86.13 4.26 0.00	72.64 3.46 0.00	63.04 2.77 0.00	57.41 2.26 0.00
DOGLEVILLE__HYD 23807	56.14 4.40 0.00	51.88 3.93 0.00	51.21 3.75 0.00	51.79 4.23 0.00	51.63 4.22 0.00	50.80 4.11 0.00	52.69 3.99 0.00	60.54 4.79 0.00	70.89 5.55 0.00	81.83 6.48 0.00	99.90 8.67 0.00	113.68 9.77 0.00	115.24 9.90 0.00	127.12 10.71 0.00	131.24 9.95 0.00	130.40 10.99 0.00	142.06 11.85 0.00	135.95 10.42 0.00	118.73 9.00 0.00	95.59 8.53 0.00	88.99 7.12 0.00	75.96 6.78 0.00	65.33 5.06 0.00	59.73 4.58 0.00
DUNKIRK__1 23563	49.62 -2.12 0.00	44.73 -3.21 0.00	43.66 -3.80 0.00	44.18 -3.38 0.00	43.71 -3.70 0.00	43.75 -2.94 0.00	44.90 -3.80 0.00	53.46 -2.29 0.00	61.41 -3.92 0.00	70.30 -5.05 0.00	84.75 -6.48 0.00	95.29 -8.62 0.00	97.54 -7.80 0.00	106.75 -9.66 0.00	111.10 -10.19 0.00	109.63 -9.79 0.00	121.22 -8.98 0.00	116.62 -8.91 0.00	101.72 -8.01 0.00	81.22 -5.83 0.00	76.55 -5.32 0.00	65.58 -3.60 0.00	55.63 -4.64 0.00	51.02 -4.14 0.00
DUNKIRK__2 23564	49.62 -2.12 0.00	44.73 -3.21 0.00	43.66 -3.80 0.00	44.18 -3.38 0.00	43.71 -3.70 0.00	43.75 -2.94 0.00	44.90 -3.80 0.00	53.46 -2.29 0.00	61.41 -3.92 0.00	70.30 -5.05 0.00	84.75 -6.48 0.00	95.29 -8.62 0.00	97.54 -7.80 0.00	106.75 -9.66 0.00	111.10 -10.19 0.00	109.63 -9.79 0.00	121.22 -8.98 0.00	116.62 -8.91 0.00	101.72 -8.01 0.00	81.22 -5.83 0.00	76.55 -5.32 0.00	65.58 -3.60 0.00	55.63 -4.64 0.00	51.02 -4.14 0.00

DUNKIRK___3 23565	50.03 -1.71 0.00	45.16 -2.78 0.00	44.13 -3.32 0.00	44.61 -2.95 0.00	44.18 -3.22 0.00	44.17 -2.52 0.00	45.24 -3.46 0.00	53.80 -1.95 0.00	61.74 -3.59 0.00	70.67 -4.67 0.00	85.30 -5.93 0.00	95.91 -8.00 0.00	98.07 -7.27 0.00	107.44 -8.96 0.00	111.83 -9.46 0.00	110.22 -9.20 0.00	122.01 -8.20 0.00	117.25 -8.29 0.00	102.27 -7.46 0.00	81.83 -5.22 0.00	77.04 -4.83 0.00	66.07 -3.11 0.00	56.05 -4.22 0.00	51.46 -3.70 0.00
DUNKIRK___4 23566	50.03 -1.71 0.00	45.16 -2.78 0.00	44.13 -3.32 0.00	44.61 -2.95 0.00	44.18 -3.22 0.00	44.17 -2.52 0.00	45.24 -3.46 0.00	53.80 -1.95 0.00	61.74 -3.59 0.00	70.67 -4.67 0.00	85.30 -5.93 0.00	95.91 -8.00 0.00	98.07 -7.27 0.00	107.44 -8.96 0.00	111.83 -9.46 0.00	110.22 -9.20 0.00	122.01 -8.20 0.00	117.25 -8.29 0.00	102.27 -7.46 0.00	81.83 -5.22 0.00	77.04 -4.83 0.00	66.07 -3.11 0.00	56.05 -4.22 0.00	51.46 -3.70 0.00
EAST HAMPTON___GT 23717	67.28 13.81 -1.73	63.95 11.70 -4.30	62.03 10.44 -4.13	57.82 10.27 0.01	56.55 9.15 0.00	55.61 8.92 0.00	59.42 10.71 0.00	68.68 12.93 0.00	80.62 15.29 0.00	95.76 20.42 0.00	117.69 26.46 0.00	138.10 34.19 0.00	163.83 36.34 -22.15	179.48 37.83 -25.23	230.44 38.57 -70.57	228.62 38.57 -70.63	236.44 41.93 -64.31	198.68 40.92 -32.23	147.92 38.19 0.00	117.35 30.30 0.00	116.41 26.77 -7.77	103.34 21.86 -12.30	77.90 16.75 -0.87	70.42 13.84 -1.42
EAST RIVER___6 23660	57.95 6.21 0.00	53.07 5.13 0.00	51.59 4.13 0.00	51.64 4.09 0.00	51.30 3.89 0.00	50.66 3.97 0.00	53.81 5.11 0.00	62.49 6.75 0.00	72.72 7.38 0.00	84.31 8.97 0.00	102.18 10.95 0.00	117.73 13.82 0.00	141.71 14.22 -22.15	156.77 15.13 -25.23	182.42 15.53 -45.60	200.78 15.29 -66.08	188.73 16.67 -41.85	157.24 15.82 -15.89	123.56 13.83 0.00	98.29 11.23 0.00	92.27 10.40 0.00	77.00 7.82 0.00	67.62 7.35 0.00	61.05 5.90 0.00
EAST RIVER___7 23524	57.95 6.21 0.00	53.07 5.13 0.00	51.59 4.13 0.00	51.64 4.09 0.00	51.30 3.89 0.00	50.66 3.97 0.00	53.81 5.11 0.00	62.49 6.75 0.00	72.72 7.38 0.00	84.31 8.97 0.00	102.18 10.95 0.00	117.73 13.82 0.00	141.71 14.22 -22.15	156.77 15.13 -25.23	182.42 15.53 -45.60	200.78 15.29 -66.08	188.73 16.67 -41.85	157.24 15.82 -15.89	123.56 13.83 0.00	98.29 11.23 0.00	92.27 10.40 0.00	77.00 7.82 0.00	67.62 7.35 0.00	61.05 5.90 0.00
EAST_HAMPTON___DIESEL 23722	67.28 13.81 -1.73	63.95 11.70 -4.30	62.03 10.44 -4.13	57.82 10.27 0.01	56.55 9.15 0.00	55.61 8.92 0.00	59.42 10.71 0.00	68.68 12.93 0.00	80.62 15.29 0.00	95.76 20.42 0.00	117.69 26.46 0.00	138.10 34.19 0.00	163.83 36.34 -22.15	179.48 37.83 -25.23	230.44 38.57 -70.57	228.62 38.57 -70.63	236.44 41.93 -64.31	198.68 40.92 -32.23	147.92 38.19 0.00	117.35 30.30 0.00	116.41 26.77 -7.77	103.34 21.86 -12.30	77.90 16.75 -0.87	70.42 13.84 -1.42
EAST_RIVER___1 323558	58.00 6.26 0.00	53.12 5.18 0.00	51.63 4.18 0.00	51.69 4.14 0.00	51.30 3.89 0.00	50.71 4.02 0.00	53.86 5.16 0.00	62.55 6.80 0.00	72.72 7.38 0.00	84.39 9.04 0.00	102.45 11.22 0.00	118.04 14.13 0.00	142.03 14.54 -22.15	157.12 15.48 -25.23	182.78 15.89 -45.60	201.14 15.64 -66.08	189.12 17.06 -41.85	157.61 16.19 -15.89	123.89 14.16 0.00	98.64 11.58 0.00	92.51 10.64 0.00	77.13 7.96 0.00	67.68 7.41 0.00	61.11 5.96 0.00
EAST_RIVER___2 323559	57.95 6.21 0.00	53.07 5.13 0.00	51.59 4.13 0.00	51.64 4.09 0.00	51.30 3.89 0.00	50.66 3.97 0.00	53.81 5.11 0.00	62.49 6.75 0.00	72.72 7.38 0.00	84.31 8.97 0.00	102.18 10.95 0.00	117.73 13.82 0.00	141.71 14.22 -22.15	156.77 15.13 -25.23	182.42 15.53 -45.60	200.78 15.29 -66.08	188.73 16.67 -41.85	157.24 15.82 -15.89	123.56 13.83 0.00	98.29 11.23 0.00	92.27 10.40 0.00	77.00 7.82 0.00	67.62 7.35 0.00	61.05 5.90 0.00
EAST___DELAWARE_HYD 23607	55.67 3.93 0.00	51.20 3.26 0.00	50.21 2.75 0.00	50.26 2.71 0.00	49.92 2.51 0.00	49.03 2.33 0.00	51.62 2.92 0.00	59.76 4.01 0.00	68.66 3.33 0.00	79.72 4.37 0.00	96.16 4.93 0.00	109.94 6.03 0.00	123.38 6.22 -11.83	136.17 6.29 -13.47	153.16 7.52 -24.35	161.27 6.57 -35.28	162.71 10.16 -22.35	144.31 10.29 -8.48	118.95 9.22 0.00	95.33 8.27 0.00	89.32 7.45 0.00	75.13 5.95 0.00	65.27 5.00 0.00	58.96 3.81 0.00
ELEC_TRO_TEK 24086	60.15 6.52 -1.90	57.97 5.51 -4.51	56.49 4.56 -4.48	52.07 4.52 0.00	51.25 3.84 0.00	50.48 3.78 0.00	54.01 5.31 0.00	61.88 6.13 0.00	71.60 6.27 0.00	83.63 8.29 0.00	101.26 10.04 0.00	117.42 13.51 0.00	141.29 13.80 -22.15	157.47 15.83 -25.23	208.60 16.74 -70.57	206.17 16.12 -70.63	211.83 17.32 -64.31	174.96 17.20 -32.23	124.66 14.92 0.00	99.07 12.01 0.00	101.02 11.38 -7.77	89.99 8.51 -12.30	68.49 7.35 -0.87	62.82 6.12 -1.55
ELLENBURG_WT_PWR 323604	49.00 -2.74 0.00	45.93 -2.01 0.00	45.99 -1.47 0.00	45.89 -1.66 0.00	45.94 -1.47 0.00	45.34 -1.35 0.00	47.19 -1.51 0.00	53.24 -2.51 0.00	62.39 -2.94 0.00	71.50 -3.84 0.00	86.58 -4.65 0.00	98.51 -5.40 0.00	99.33 -6.00 0.00	110.94 -5.47 0.00	116.32 -4.97 0.00	114.40 -5.02 0.00	124.35 -5.86 0.00	120.26 -5.27 0.00	104.58 -5.16 0.00	81.31 -5.75 0.00	76.38 -5.49 0.00	65.79 -3.39 0.00	58.40 -1.87 0.00	53.39 -1.76 0.00
EMPIRE_CC_1 323656	54.38 2.64 0.00	50.29 2.35 0.00	49.31 1.85 0.00	49.41 1.85 0.00	49.16 1.75 0.00	48.24 1.54 0.00	50.99 2.29 0.00	58.59 2.84 0.00	68.27 2.94 0.00	79.04 3.69 0.00	95.88 4.65 0.00	109.52 5.61 0.00	111.03 5.69 0.00	122.93 6.52 0.00	127.24 5.94 0.00	125.27 5.85 0.00	136.59 6.38 0.00	131.68 6.15 0.00	115.11 5.38 0.00	92.02 4.96 0.00	86.45 4.58 0.00	72.50 3.32 0.00	63.40 3.13 0.00	57.63 2.48 0.00
EMPIRE_CC_2 323658	54.38 2.64 0.00	50.29 2.35 0.00	49.31 1.85 0.00	49.41 1.85 0.00	49.16 1.75 0.00	48.24 1.54 0.00	50.99 2.29 0.00	58.59 2.84 0.00	68.27 2.94 0.00	79.04 3.69 0.00	95.88 4.65 0.00	109.52 5.61 0.00	111.03 5.69 0.00	122.93 6.52 0.00	127.24 5.94 0.00	125.27 5.85 0.00	136.59 6.38 0.00	131.68 6.15 0.00	115.11 5.38 0.00	92.02 4.96 0.00	86.45 4.58 0.00	72.50 3.32 0.00	63.40 3.13 0.00	57.63 2.48 0.00
E_CANADA_CAP_HY 24051	51.48 -0.26 0.00	47.51 -0.43 0.00	46.70 -0.76 0.00	47.03 -0.52 0.00	46.89 -0.52 0.00	46.23 -0.47 0.00	48.85 0.15 0.00	55.64 -0.11 0.00	65.46 0.13 0.00	75.42 0.08 0.00	91.78 0.55 0.00	104.64 0.73 0.00	106.18 0.84 0.00	117.34 0.93 0.00	121.66 0.36 0.00	119.66 0.24 0.00	130.60 0.39 0.00	125.41 -0.13 0.00	109.84 0.11 0.00	88.02 0.96 0.00	82.36 0.49 0.00	70.63 1.45 0.00	60.81 0.54 0.00	55.65 0.50 0.00
E_CANADA_MHWK_HY 24050	56.14 4.40 0.00	51.88 3.93 0.00	51.21 3.75 0.00	51.79 4.23 0.00	51.63 4.22 0.00	50.80 4.11 0.00	52.69 3.99 0.00	60.54 4.79 0.00	70.89 5.55 0.00	81.83 6.48 0.00	99.90 8.67 0.00	113.68 9.77 0.00	115.24 9.90 0.00	127.12 10.71 0.00	131.24 9.95 0.00	130.40 10.99 0.00	142.06 11.85 0.00	135.95 10.42 0.00	118.73 9.00 0.00	95.59 8.53 0.00	88.99 7.12 0.00	75.96 6.78 0.00	65.33 5.06 0.00	59.73 4.58 0.00
E_FISHKILL___LBMP 23776	56.76 5.02 0.00	52.07 4.12 0.00	50.78 3.32 0.00	50.88 3.33 0.00	50.49 3.08 0.00	49.78 3.08 0.00	52.79 4.09 0.00	61.16 5.41 0.00	71.15 5.81 0.00	82.58 7.23 0.00	100.26 9.03 0.00	115.03 11.12 0.00	139.10 11.48 -22.28	154.24 12.46 -25.38	179.64 12.49 -45.86	198.17 12.30 -66.45	185.71 13.41 -42.09	154.32 12.80 -15.98	121.04 11.30 0.00	96.63 9.58 0.00	90.71 8.84 0.00	75.68 6.50 0.00	66.30 6.03 0.00	59.95 4.80 0.00

FAR ROCKAWAY___4 23548	62.75 7.81 -3.20	60.70 6.66 -6.09	60.36 5.74 -7.16	53.47 5.85 -0.07	52.63 5.17 -0.05	51.51 4.81 -0.01	55.04 6.33 -0.01	63.11 7.36 -0.01	72.19 6.86 0.00	84.69 9.34 0.00	103.00 11.77 0.00	119.50 15.59 0.00	143.29 15.80 -22.15	159.92 18.28 -25.23	211.27 19.41 -70.57	209.27 19.23 -70.63	215.35 20.83 -64.31	177.72 19.96 -32.23	126.96 17.23 0.00	101.34 14.28 0.00	102.99 13.34 -7.77	91.73 10.24 -12.31	69.82 8.68 -0.87	64.84 7.17 -2.51
FARRAGUT___LBMP 323566	57.89 6.16 0.00	53.03 5.08 0.00	51.54 4.08 0.00	51.64 4.09 0.00	51.20 3.79 0.00	50.62 3.92 0.00	53.81 5.11 0.00	62.44 6.69 0.00	72.58 7.25 0.00	84.24 8.89 0.00	102.18 10.95 0.00	117.83 13.92 0.00	141.71 14.22 -22.15	156.89 15.25 -25.23	182.54 15.65 -45.60	200.78 15.29 -66.08	188.73 16.67 -41.85	157.36 15.94 -15.89	123.67 13.94 0.00	98.46 11.40 0.00	92.35 10.48 0.00	77.00 7.82 0.00	67.56 7.29 0.00	61.05 5.90 0.00
FENNER___WINDPWR 24204	53.03 1.29 0.00	49.10 1.15 0.00	48.45 1.00 0.00	48.74 1.19 0.00	48.50 1.09 0.00	48.00 1.31 0.00	49.97 1.27 0.00	57.48 1.73 0.00	67.55 2.22 0.00	77.91 2.56 0.00	94.97 3.74 0.00	107.55 3.64 0.00	109.13 3.79 0.00	120.13 3.73 0.00	124.69 3.40 0.00	123.84 4.42 0.00	134.90 4.69 0.00	129.05 3.51 0.00	112.70 2.96 0.00	90.54 3.48 0.00	84.49 2.62 0.00	72.22 3.04 0.00	61.90 1.63 0.00	56.59 1.43 0.00
FIBERTEK___ENERGY 23856	51.69 -0.05 0.00	47.75 -0.19 0.00	47.08 -0.38 0.00	47.32 -0.24 0.00	47.17 -0.24 0.00	46.60 -0.09 0.00	48.36 -0.34 0.00	55.75 0.00 0.00	65.20 -0.13 0.00	74.74 -0.60 0.00	90.77 -0.46 0.00	102.97 -0.94 0.00	104.50 -0.84 0.00	115.36 -1.05 0.00	119.84 -1.46 0.00	118.82 -0.60 0.00	129.69 -0.52 0.00	124.53 -1.00 0.00	108.53 -1.21 0.00	86.88 -0.17 0.00	81.38 -0.49 0.00	69.66 0.48 0.00	60.03 -0.24 0.00	55.26 0.11 0.00
FITZPATRICK___ 23598	50.55 -1.19 0.00	46.70 -1.25 0.00	46.08 -1.38 0.00	46.27 -1.28 0.00	46.08 -1.33 0.00	45.48 -1.21 0.00	47.24 -1.46 0.00	54.35 -1.39 0.00	63.50 -1.83 0.00	73.16 -2.19 0.00	88.67 -2.55 0.00	100.79 -3.12 0.00	102.18 -3.16 0.00	112.80 -3.61 0.00	117.53 -3.76 0.00	115.96 -3.46 0.00	126.56 -3.65 0.00	121.77 -3.77 0.00	106.33 -3.40 0.00	84.79 -2.26 0.00	79.66 -2.21 0.00	67.66 -1.52 0.00	58.64 -1.63 0.00	54.05 -1.10 0.00
FORT ORANGE___ 23900	54.17 2.43 0.00	50.05 2.11 0.00	49.07 1.61 0.00	49.27 1.71 0.00	48.97 1.56 0.00	48.05 1.35 0.00	50.75 2.05 0.00	57.81 2.06 0.00	67.55 2.22 0.00	78.21 2.86 0.00	94.88 3.65 0.00	108.59 4.68 0.00	112.45 4.85 -2.27	124.11 5.12 -2.58	130.81 4.85 -4.67	130.84 4.66 -6.76	139.57 5.08 -4.28	131.93 4.77 -1.63	114.12 4.39 0.00	91.15 4.09 0.00	85.55 3.68 0.00	71.81 2.63 0.00	62.74 2.47 0.00	57.19 2.04 0.00
FORT_DRUM_COGEN 23780	53.81 2.07 0.00	49.72 1.77 0.00	49.26 1.80 0.00	49.27 1.71 0.00	48.97 1.56 0.00	48.56 1.87 0.00	50.84 2.14 0.00	58.81 3.07 0.00	69.64 4.31 0.00	78.81 3.47 0.00	96.25 5.02 0.00	107.96 4.05 0.00	108.82 3.48 0.00	120.02 3.61 0.00	124.69 3.40 0.00	124.08 4.66 0.00	134.12 3.91 0.00	128.92 3.39 0.00	112.48 2.74 0.00	90.80 3.74 0.00	84.98 3.11 0.00	74.78 5.60 0.00	63.95 3.68 0.00	58.08 2.92 0.00
FPL_FAR_ROCK_GT1 24212	62.75 7.81 -3.20	60.70 6.66 -6.09	60.36 5.74 -7.16	53.47 5.85 -0.07	52.63 5.17 -0.05	51.51 4.81 -0.01	55.04 6.33 -0.01	63.11 7.36 -0.01	72.19 6.86 0.00	84.69 9.34 0.00	103.00 11.77 0.00	119.50 15.59 0.00	143.29 15.80 -22.15	159.92 18.28 -25.23	211.27 19.41 -70.57	209.27 19.23 -70.63	215.35 20.83 -64.31	177.72 19.96 -32.23	126.96 17.23 0.00	101.34 14.28 0.00	102.99 13.34 -7.77	91.73 10.24 -12.31	69.82 8.68 -0.87	64.84 7.17 -2.51
FPL_FAR_ROCK_GT2 23815	62.75 7.81 -3.20	60.70 6.66 -6.09	60.36 5.74 -7.16	53.47 5.85 -0.07	52.63 5.17 -0.05	51.51 4.81 -0.01	55.04 6.33 -0.01	63.11 7.36 -0.01	72.19 6.86 0.00	84.69 9.34 0.00	103.00 11.77 0.00	119.50 15.59 0.00	143.29 15.80 -22.15	159.92 18.28 -25.23	211.27 19.41 -70.57	209.27 19.23 -70.63	215.35 20.83 -64.31	177.72 19.96 -32.23	126.96 17.23 0.00	101.34 14.28 0.00	102.99 13.34 -7.77	91.73 10.24 -12.31	69.82 8.68 -0.87	64.84 7.17 -2.51
FRANKLIN_FALL_HYD 24054	49.05 -2.69 0.00	46.07 -1.87 0.00	46.13 -1.33 0.00	46.03 -1.52 0.00	46.08 -1.33 0.00	45.57 -1.12 0.00	47.44 -1.27 0.00	53.46 -2.29 0.00	63.18 -2.16 0.00	72.26 -3.09 0.00	87.67 -3.56 0.00	99.65 -4.26 0.00	100.28 -5.06 0.00	112.45 -3.96 0.00	117.90 -3.40 0.00	116.19 -3.22 0.00	126.04 -4.17 0.00	122.02 -3.51 0.00	105.78 -3.95 0.00	81.75 -5.31 0.00	76.71 -5.16 0.00	66.14 -3.04 0.00	58.16 -2.11 0.00	53.06 -2.10 0.00
FREEPORT_EQUS_GT1 23764	61.24 7.45 -2.06	58.93 6.28 -4.70	57.53 5.27 -4.81	52.89 5.33 -0.01	52.11 4.69 -0.01	51.32 4.62 0.00	54.79 6.09 0.00	62.72 6.97 0.00	72.52 7.19 0.00	84.46 9.12 0.00	102.27 11.04 0.00	118.77 14.86 0.00	142.77 15.27 -22.15	159.34 17.69 -25.23	210.30 18.44 -70.57	208.32 18.27 -70.63	214.31 19.79 -64.31	176.84 19.08 -32.23	126.19 16.46 0.00	100.64 13.58 0.00	102.17 12.53 -7.77	91.17 9.69 -12.30	69.40 8.26 -0.87	63.88 7.06 -1.66
FULTON COGEN___ 23766	51.43 -0.31 0.00	47.47 -0.48 0.00	46.79 -0.66 0.00	46.98 -0.57 0.00	46.74 -0.66 0.00	46.18 -0.51 0.00	48.02 -0.68 0.00	55.36 -0.39 0.00	64.81 -0.52 0.00	74.67 -0.68 0.00	90.68 -0.55 0.00	102.97 -0.94 0.00	104.50 -0.84 0.00	115.24 -1.16 0.00	119.84 -1.46 0.00	118.70 -0.72 0.00	129.43 -0.78 0.00	124.15 -1.38 0.00	108.53 -1.21 0.00	86.71 -0.35 0.00	81.30 -0.57 0.00	69.18 0.00 0.00	59.79 -0.48 0.00	55.04 -0.11 0.00
FULTON___LFGE 323630	52.05 0.31 0.00	48.14 0.19 0.00	47.27 -0.19 0.00	47.55 0.00 0.00	47.36 -0.05 0.00	46.65 -0.05 0.00	49.24 0.54 0.00	56.14 0.39 0.00	65.99 0.65 0.00	76.02 0.68 0.00	92.51 1.28 0.00	105.36 1.45 0.00	106.92 1.58 0.00	118.39 1.98 0.00	122.63 1.33 0.00	120.73 1.31 0.00	131.77 1.56 0.00	126.54 1.00 0.00	111.16 1.43 0.00	88.71 1.65 0.00	83.26 1.39 0.00	74.23 5.05 0.00	63.28 3.01 0.00	58.08 2.92 0.00
Freeport___CT2 23818	61.24 7.45 -2.06	58.93 6.28 -4.70	57.53 5.27 -4.81	52.89 5.33 -0.01	52.11 4.69 -0.01	51.32 4.62 0.00	54.79 6.09 0.00	62.72 6.97 0.00	72.52 7.19 0.00	84.46 9.12 0.00	102.27 11.04 0.00	118.77 14.86 0.00	142.77 15.27 -22.15	159.34 17.69 -25.23	210.30 18.44 -70.57	208.32 18.27 -70.63	214.31 19.79 -64.31	176.84 19.08 -32.23	126.19 16.46 0.00	100.64 13.58 0.00	102.17 12.53 -7.77	91.17 9.69 -12.30	69.40 8.26 -0.87	63.88 7.06 -1.66
G.F.CEMENT___DRP 24184	55.51 3.78 0.00	51.25 3.31 0.00	50.21 2.75 0.00	50.36 2.81 0.00	50.21 2.80 0.00	49.36 2.66 0.00	52.40 3.70 0.00	59.54 3.79 0.00	69.58 4.25 0.00	80.24 4.90 0.00	97.16 5.93 0.00	110.87 6.96 0.00	114.89 7.27 -2.28	127.85 8.85 -2.60	133.75 7.76 -4.70	133.51 7.28 -6.80	142.85 8.33 -4.31	135.08 7.91 -1.64	116.32 6.58 0.00	93.85 6.79 0.00	87.85 5.98 0.00	74.44 5.26 0.00	64.79 4.52 0.00	59.12 3.97 0.00
GARDENVILLE___LBMP 24039	50.55 -1.19 0.00	45.79 -2.16 0.00	44.80 -2.66 0.00	45.32 -2.24 0.00	44.85 -2.56 0.00	44.92 -1.77 0.00	45.63 -3.07 0.00	54.47 -1.28 0.00	62.20 -3.14 0.00	71.05 -4.29 0.00	85.85 -5.38 0.00	96.01 -7.90 0.00	97.54 -7.80 0.00	107.56 -8.85 0.00	111.95 -9.34 0.00	110.70 -8.72 0.00	122.92 -7.29 0.00	117.62 -7.91 0.00	102.27 -7.46 0.00	82.36 -4.70 0.00	77.45 -4.42 0.00	66.83 -2.35 0.00	56.71 -3.56 0.00	51.90 -3.25 0.00

GENERAL___MILLS 23808	50.65 -1.09 0.00	45.93 -2.01 0.00	44.89 -2.56 0.00	45.41 -2.14 0.00	44.99 -2.42 0.00	45.06 -1.63 0.00	45.73 -2.97 0.00	54.63 -1.11 0.00	62.39 -2.94 0.00	71.28 -4.07 0.00	86.03 -5.20 0.00	96.32 -7.59 0.00	97.86 -7.48 0.00	107.91 -8.50 0.00	112.32 -8.98 0.00	111.06 -8.36 0.00	123.31 -6.90 0.00	118.00 -7.53 0.00	102.60 -7.13 0.00	82.62 -4.44 0.00	77.69 -4.18 0.00	67.03 -2.14 0.00	56.89 -3.38 0.00	52.01 -3.14 0.00
GE_PLASTICS___DRP 24183	53.34 1.60 0.00	49.38 1.44 0.00	48.50 1.04 0.00	48.65 1.09 0.00	48.36 0.95 0.00	47.40 0.70 0.00	50.02 1.31 0.00	57.36 1.62 0.00	66.97 1.63 0.00	77.46 2.11 0.00	93.87 2.65 0.00	107.23 3.33 0.00	108.82 3.48 0.00	120.13 3.73 0.00	124.81 3.52 0.00	122.76 3.34 0.00	133.72 3.52 0.00	129.05 3.51 0.00	112.92 3.18 0.00	90.10 3.05 0.00	84.73 2.87 0.00	71.12 1.94 0.00	62.20 1.93 0.00	56.64 1.49 0.00
GILBOA___1 23756	54.27 2.54 0.00	50.44 2.49 0.00	49.64 2.18 0.00	49.93 2.38 0.00	49.64 2.23 0.00	48.33 1.63 0.00	50.75 2.05 0.00	58.48 2.73 0.00	68.21 2.87 0.00	78.96 3.62 0.00	95.52 4.29 0.00	109.11 5.20 0.00	106.55 5.37 4.16	117.14 5.47 4.74	118.06 5.34 8.57	112.26 5.25 12.41	127.95 5.60 7.86	127.82 5.27 2.99	115.00 5.27 0.00	91.93 4.88 0.00	86.37 4.50 0.00	72.50 3.32 0.00	63.28 3.01 0.00	57.58 2.43 0.00
GILBOA___2 23757	54.27 2.54 0.00	50.44 2.49 0.00	49.64 2.18 0.00	49.93 2.38 0.00	49.64 2.23 0.00	48.33 1.63 0.00	50.75 2.05 0.00	58.48 2.73 0.00	68.21 2.87 0.00	78.96 3.62 0.00	95.52 4.29 0.00	109.11 5.20 0.00	106.55 5.37 4.16	117.14 5.47 4.74	118.06 5.34 8.57	112.26 5.25 12.41	127.95 5.60 7.86	127.82 5.27 2.99	115.00 5.27 0.00	91.93 4.88 0.00	86.37 4.50 0.00	72.50 3.32 0.00	63.28 3.01 0.00	57.58 2.43 0.00
GILBOA___3 23758	54.27 2.54 0.00	50.44 2.49 0.00	49.64 2.18 0.00	49.93 2.38 0.00	49.64 2.23 0.00	48.33 1.63 0.00	50.75 2.05 0.00	58.48 2.73 0.00	68.21 2.87 0.00	78.96 3.62 0.00	95.52 4.29 0.00	109.11 5.20 0.00	106.55 5.37 4.16	117.14 5.47 4.74	118.06 5.34 8.57	112.26 5.25 12.41	127.95 5.60 7.86	127.82 5.27 2.99	115.00 5.27 0.00	91.93 4.88 0.00	86.37 4.50 0.00	72.50 3.32 0.00	63.28 3.01 0.00	57.58 2.43 0.00
GILBOA___4 23759	54.27 2.54 0.00	50.44 2.49 0.00	49.64 2.18 0.00	49.93 2.38 0.00	49.64 2.23 0.00	48.33 1.63 0.00	50.75 2.05 0.00	58.48 2.73 0.00	68.21 2.87 0.00	78.96 3.62 0.00	95.52 4.29 0.00	109.11 5.20 0.00	106.55 5.37 4.16	117.14 5.47 4.74	118.06 5.34 8.57	112.26 5.25 12.41	127.95 5.60 7.86	127.82 5.27 2.99	115.00 5.27 0.00	91.93 4.88 0.00	86.37 4.50 0.00	72.50 3.32 0.00	63.28 3.01 0.00	57.58 2.43 0.00
GILBOA___ 23599	54.27 2.54 0.00	50.44 2.49 0.00	49.64 2.18 0.00	49.93 2.38 0.00	49.64 2.23 0.00	48.33 1.63 0.00	50.75 2.05 0.00	58.48 2.73 0.00	68.21 2.87 0.00	78.96 3.62 0.00	95.52 4.29 0.00	109.11 5.20 0.00	106.55 5.37 4.16	117.14 5.47 4.74	118.06 5.34 8.57	112.26 5.25 12.41	127.95 5.60 7.86	127.82 5.27 2.99	115.00 5.27 0.00	91.93 4.88 0.00	86.37 4.50 0.00	72.50 3.32 0.00	63.28 3.01 0.00	57.58 2.43 0.00
GINNA___ 23603	49.77 -1.97 0.00	45.60 -2.35 0.00	44.80 -2.66 0.00	45.13 -2.43 0.00	44.94 -2.47 0.00	44.69 -2.01 0.00	46.02 -2.68 0.00	53.96 -1.78 0.00	62.65 -2.68 0.00	72.26 -3.09 0.00	87.76 -3.47 0.00	99.13 -4.78 0.00	100.39 -4.95 0.00	110.82 -5.59 0.00	115.59 -5.70 0.00	114.52 -4.90 0.00	125.91 -4.30 0.00	120.64 -4.90 0.00	105.01 -4.72 0.00	84.36 -2.70 0.00	79.00 -2.87 0.00	67.31 -1.87 0.00	57.56 -2.71 0.00	52.62 -2.54 0.00
GLEN PARK___ 23778	54.01 2.28 0.00	49.86 1.92 0.00	49.40 1.95 0.00	49.46 1.90 0.00	49.12 1.71 0.00	48.70 2.01 0.00	50.99 2.29 0.00	58.98 3.23 0.00	69.84 4.51 0.00	79.26 3.92 0.00	96.89 5.66 0.00	108.69 4.78 0.00	109.55 4.21 0.00	120.72 4.31 0.00	125.29 4.00 0.00	124.79 5.37 0.00	134.90 4.69 0.00	129.55 4.02 0.00	113.02 3.29 0.00	91.50 4.44 0.00	85.39 3.52 0.00	75.13 5.95 0.00	64.07 3.80 0.00	58.24 3.09 0.00
GLENWOOD_IC_1_G5 23712	60.36 6.67 -1.95	58.08 5.56 -4.57	56.64 4.60 -4.58	52.12 4.57 -0.01	51.49 4.08 0.00	50.71 4.02 0.00	54.01 5.31 0.00	62.22 6.47 0.00	71.93 6.60 0.00	83.18 7.84 0.00	101.08 9.85 0.00	117.00 13.09 0.00	140.87 13.38 -22.15	156.78 15.13 -25.23	207.63 15.77 -70.57	205.45 15.40 -70.63	211.18 16.67 -64.31	173.83 16.07 -32.23	123.67 13.94 0.00	98.46 11.40 0.00	100.12 10.48 -7.77	89.30 7.82 -12.30	68.67 7.53 -0.87	63.02 6.29 -1.58
GLENWOOD_IC_2_G1 23688	59.88 6.31 -1.83	57.65 5.27 -4.43	56.17 4.37 -4.35	51.88 4.33 0.00	51.30 3.89 0.00	50.62 3.92 0.00	53.86 5.16 0.00	62.16 6.41 0.00	72.13 6.79 0.00	83.86 8.51 0.00	101.81 10.58 0.00	117.63 13.72 0.00	141.61 14.12 -22.15	157.36 15.72 -25.23	208.12 16.25 -70.57	205.93 15.88 -70.63	211.70 17.19 -64.31	174.33 16.57 -32.23	124.22 14.48 0.00	98.90 11.84 0.00	100.61 10.97 -7.77	89.72 8.23 -12.30	68.49 7.35 -0.87	62.66 6.01 -1.50
GLENWOOD_IC_3_G1 23689	59.88 6.31 -1.83	57.65 5.27 -4.43	56.17 4.37 -4.35	51.88 4.33 0.00	51.30 3.89 0.00	50.62 3.92 0.00	53.86 5.16 0.00	62.16 6.41 0.00	72.13 6.79 0.00	83.86 8.51 0.00	101.81 10.58 0.00	117.63 13.72 0.00	141.61 14.12 -22.15	157.36 15.72 -25.23	208.12 16.25 -70.57	205.93 15.88 -70.63	211.70 17.19 -64.31	174.33 16.57 -32.23	124.22 14.48 0.00	98.90 11.84 0.00	100.61 10.97 -7.77	89.72 8.23 -12.30	68.49 7.35 -0.87	62.66 6.01 -1.50
GLENWOOD___4 23550	60.36 6.67 -1.95	58.08 5.56 -4.57	56.64 4.60 -4.58	52.12 4.57 -0.01	51.49 4.08 0.00	50.71 4.02 0.00	53.96 5.26 0.00	62.22 6.47 0.00	71.87 6.53 0.00	83.33 7.99 0.00	101.26 10.04 0.00	117.21 13.30 0.00	141.08 13.59 -22.15	157.01 15.37 -25.23	207.88 16.01 -70.57	205.81 15.76 -70.63	211.44 16.93 -64.31	174.08 16.32 -32.23	123.89 14.16 0.00	98.64 11.58 0.00	100.29 10.64 -7.77	89.44 7.96 -12.30	68.67 7.53 -0.87	63.02 6.29 -1.58
GLENWOOD___5 23614	60.36 6.67 -1.95	58.08 5.56 -4.57	56.64 4.60 -4.58	52.12 4.57 -0.01	51.49 4.08 0.00	50.71 4.02 0.00	53.96 5.26 0.00	62.22 6.47 0.00	71.87 6.53 0.00	83.33 7.99 0.00	101.26 10.04 0.00	117.21 13.30 0.00	141.08 13.59 -22.15	157.01 15.37 -25.23	207.88 16.01 -70.57	205.81 15.76 -70.63	211.44 16.93 -64.31	174.08 16.32 -32.23	123.89 14.16 0.00	98.64 11.58 0.00	100.29 10.64 -7.77	89.44 7.96 -12.30	68.67 7.53 -0.87	63.02 6.29 -1.58
GLOBAL GREEN_PORT_GT1 23814	68.37 14.90 -1.73	65.00 12.75 -4.30	63.02 11.44 -4.13	59.01 11.46 0.01	57.88 10.48 0.00	56.92 10.23 0.00	60.49 11.79 0.00	69.96 14.22 0.00	81.86 16.53 0.00	97.12 21.77 0.00	119.42 28.19 0.00	140.07 36.16 0.00	165.83 38.34 -22.15	180.64 39.00 -25.23	231.41 39.54 -70.57	229.81 39.77 -70.63	237.74 43.23 -64.31	199.69 41.93 -32.23	149.68 39.94 0.00	119.01 31.95 0.00	117.97 28.33 -7.77	104.80 23.31 -12.30	78.98 17.84 -0.87	71.41 14.84 -1.42
GOETHSLN___LBMP 323567	57.69 5.95 0.00	52.88 4.94 0.00	51.30 3.84 0.00	51.35 3.80 0.01	50.96 3.56 0.01	50.43 3.74 0.00	53.62 4.92 0.00	62.21 6.47 0.00	72.32 6.99 0.00	83.86 8.51 0.00	89.24 10.49 12.48	92.24 13.30 24.97	97.13 13.69 21.90	99.99 14.55 30.97	105.11 14.92 31.10	111.00 14.69 23.10	109.58 15.89 36.51	103.61 15.19 37.11	96.11 13.39 27.01	88.56 10.88 9.38	87.40 9.99 4.46	76.72 7.54 0.00	67.32 7.05 0.00	60.78 5.63 0.00

GOUDEY___7 23579	52.93 1.19 0.00	48.62 0.67 0.00	47.74 0.28 0.00	47.98 0.43 0.00	47.74 0.33 0.00	47.12 0.42 0.00	49.14 0.44 0.00	57.03 1.28 0.00	66.70 1.37 0.00	76.85 1.51 0.00	93.33 2.10 0.00	106.09 2.18 0.00	108.08 2.74 0.00	118.62 2.21 0.00	123.23 1.94 0.00	121.81 2.39 0.00	133.07 2.86 0.00	127.92 2.39 0.00	112.04 2.30 0.00	89.41 2.35 0.00	83.83 1.96 0.00	71.05 1.87 0.00	61.11 0.84 0.00	55.93 0.77 0.00
GOUDEY___8 23580	52.88 1.14 0.00	48.57 0.62 0.00	47.69 0.24 0.00	47.98 0.43 0.00	47.69 0.28 0.00	47.07 0.37 0.00	49.09 0.39 0.00	56.97 1.23 0.00	66.57 1.24 0.00	76.78 1.43 0.00	93.24 2.01 0.00	105.88 1.97 0.00	107.87 2.53 0.00	118.39 1.98 0.00	123.11 1.82 0.00	121.57 2.15 0.00	132.94 2.73 0.00	127.67 2.13 0.00	111.82 2.08 0.00	89.23 2.18 0.00	83.67 1.80 0.00	70.91 1.73 0.00	61.05 0.78 0.00	55.87 0.72 0.00
GOWANUS_GT1_1 24077	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
GOWANUS_GT1_2 24078	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
GOWANUS_GT1_3 24079	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
GOWANUS_GT1_4 24080	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
GOWANUS_GT1_5 24084	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
GOWANUS_GT1_6 24111	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
GOWANUS_GT1_7 24112	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
GOWANUS_GT1_8 24113	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
GOWANUS_GT2_1 24114	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
GOWANUS_GT2_2 24115	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
GOWANUS_GT2_3 24116	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
GOWANUS_GT2_4 24117	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
GOWANUS_GT2_5 24118	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
GOWANUS_GT2_6 24119	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94

GOWANUS_GT2_7 24120	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
GOWANUS_GT2_8 24121	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
GOWANUS_GT3_1 24122	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
GOWANUS_GT3_2 24123	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
GOWANUS_GT3_3 24124	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
GOWANUS_GT3_4 24125	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
GOWANUS_GT3_5 24126	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
GOWANUS_GT3_6 24127	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
GOWANUS_GT3_7 24128	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
GOWANUS_GT3_8 24129	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
GOWANUS_GT4_1 24130	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
GOWANUS_GT4_2 24131	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
GOWANUS_GT4_3 24132	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
GOWANUS_GT4_4 24133	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
GOWANUS_GT4_5 24134	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
GOWANUS_GT4_6 24135	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94

GOWANUS_GT4_7 24136	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
GOWANUS_GT4_8 24137	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
GREENIDGE___3 23582	52.41 0.67 0.00	48.23 0.29 0.00	47.31 -0.14 0.00	47.74 0.19 0.00	47.50 0.09 0.00	47.30 0.61 0.00	48.90 0.19 0.00	56.31 0.56 0.00	65.53 0.20 0.00	75.50 0.15 0.00	92.14 0.91 0.00	104.22 0.31 0.00	106.39 1.05 0.00	116.76 0.35 0.00	120.81 -0.49 0.00	120.61 1.19 0.00	132.29 2.08 0.00	125.78 0.25 0.00	109.84 0.11 0.00	88.36 1.31 0.00	82.28 0.41 0.00	70.49 1.31 0.00	59.61 -0.66 0.00	54.55 -0.61 0.00
GREENIDGE___4 23583	52.41 0.67 0.00	48.23 0.29 0.00	47.31 -0.14 0.00	47.74 0.19 0.00	47.50 0.09 0.00	47.30 0.61 0.00	48.90 0.19 0.00	56.31 0.56 0.00	65.53 0.20 0.00	75.50 0.15 0.00	92.14 0.91 0.00	104.22 0.31 0.00	106.39 1.05 0.00	116.76 0.35 0.00	120.81 -0.49 0.00	120.61 1.19 0.00	132.29 2.08 0.00	125.78 0.25 0.00	109.84 0.11 0.00	88.36 1.31 0.00	82.28 0.41 0.00	70.49 1.31 0.00	59.61 -0.66 0.00	54.55 -0.61 0.00
GROVEVILLE___HYD 323602	57.48 5.74 0.00	52.26 4.32 0.00	50.92 3.46 0.00	51.02 3.47 0.00	50.58 3.18 0.00	49.96 3.27 0.00	52.99 4.29 0.00	61.60 5.85 0.00	71.67 6.34 0.00	83.33 7.99 0.00	100.99 9.76 0.00	115.86 11.95 0.00	135.21 12.22 -17.65	149.55 13.04 -20.10	170.60 12.98 -36.33	184.96 12.90 -52.65	177.62 14.06 -33.35	152.00 13.81 -12.66	122.02 12.29 0.00	97.68 10.62 0.00	91.78 9.91 0.00	76.58 7.40 0.00	67.44 7.17 0.00	61.11 5.96 0.00
HAMPSHIRE___PAPER_HYD 323593	51.32 -0.41 0.00	47.99 0.05 0.00	47.74 0.28 0.00	47.70 0.14 0.00	47.60 0.19 0.00	47.12 0.42 0.00	49.19 0.49 0.00	55.47 -0.28 0.00	65.92 0.59 0.00	74.97 -0.38 0.00	91.32 0.09 0.00	103.18 -0.73 0.00	103.76 -1.58 0.00	115.13 -1.28 0.00	119.96 -1.33 0.00	118.82 -0.60 0.00	128.78 -1.43 0.00	124.15 -1.38 0.00	107.98 -1.76 0.00	85.23 -1.83 0.00	79.90 -1.96 0.00	69.66 0.48 0.00	59.97 -0.30 0.00	54.71 -0.44 0.00
HARZA MOOSE___RIVER 24016	52.93 1.19 0.00	48.76 0.82 0.00	48.26 0.81 0.00	48.36 0.81 0.00	48.12 0.71 0.00	47.58 0.89 0.00	49.72 1.02 0.00	56.86 1.11 0.00	66.97 1.63 0.00	76.85 1.51 0.00	93.69 2.46 0.00	105.88 1.97 0.00	106.92 1.58 0.00	118.04 1.63 0.00	122.51 1.21 0.00	121.57 2.15 0.00	131.90 1.69 0.00	126.66 1.13 0.00	110.61 0.88 0.00	88.71 1.65 0.00	83.02 1.15 0.00	71.46 2.28 0.00	61.53 1.27 0.00	56.09 0.94 0.00
HEMPSTEAD___ 23647	60.51 6.83 -1.94	58.26 5.75 -4.57	56.82 4.79 -4.57	52.31 4.76 -0.01	51.58 4.17 0.00	50.80 4.11 0.00	54.25 5.55 0.00	62.22 6.47 0.00	71.93 6.60 0.00	83.78 8.44 0.00	101.54 10.31 0.00	117.83 13.92 0.00	141.82 14.33 -22.15	158.06 16.41 -25.23	209.09 17.22 -70.57	207.00 16.96 -70.63	212.74 18.23 -64.31	175.33 17.57 -32.23	124.88 15.14 0.00	99.42 12.36 0.00	101.10 11.46 -7.77	90.20 8.72 -12.30	68.80 7.65 -0.87	63.13 6.40 -1.58
HICKLING___1 23621	55.46 3.73 0.00	50.58 2.64 0.00	49.54 2.09 0.00	49.60 2.04 0.00	49.30 1.90 0.00	49.12 2.43 0.00	51.28 2.58 0.00	59.99 4.24 0.00	69.84 4.51 0.00	80.39 5.05 0.00	97.71 6.48 0.00	110.66 6.75 0.00	113.66 8.32 0.00	124.21 7.80 0.00	129.06 7.76 0.00	128.14 8.72 0.00	140.63 10.42 0.00	134.57 9.04 0.00	117.74 8.01 0.00	93.85 6.79 0.00	87.93 6.06 0.00	74.64 5.47 0.00	63.22 2.95 0.00	57.97 2.81 0.00
HICKLING___2 23622	55.46 3.73 0.00	50.58 2.64 0.00	49.54 2.09 0.00	49.60 2.04 0.00	49.30 1.90 0.00	49.12 2.43 0.00	51.28 2.58 0.00	59.99 4.24 0.00	69.84 4.51 0.00	80.39 5.05 0.00	97.71 6.48 0.00	110.66 6.75 0.00	113.66 8.32 0.00	124.21 7.80 0.00	129.06 7.76 0.00	128.14 8.72 0.00	140.63 10.42 0.00	134.57 9.04 0.00	117.74 8.01 0.00	93.85 6.79 0.00	87.93 6.06 0.00	74.64 5.47 0.00	63.22 2.95 0.00	57.97 2.81 0.00
HIGH FALLS___HY 23754	60.02 8.28 0.00	54.80 6.86 0.00	53.44 5.98 0.00	53.40 5.85 0.00	53.19 5.78 0.00	52.48 5.79 0.00	55.67 6.96 0.00	65.06 9.31 0.00	75.79 10.45 0.00	88.00 12.66 0.00	106.56 15.33 0.00	121.78 17.87 0.00	134.63 18.54 -10.75	147.98 19.32 -12.25	163.44 20.01 -22.13	170.84 19.35 -32.07	172.27 21.74 -20.31	155.21 21.97 -7.71	129.16 19.42 0.00	103.16 16.11 0.00	97.10 15.23 0.00	81.42 12.24 0.00	71.12 10.85 0.00	63.70 8.55 0.00
HILLBURN___GT 23639	57.27 5.54 0.00	52.45 4.51 0.00	51.02 3.56 0.00	51.36 3.80 0.00	50.92 3.51 0.00	50.29 3.60 0.00	53.13 4.43 0.00	61.77 6.02 0.00	71.93 6.60 0.00	83.56 8.21 0.00	102.18 10.95 0.00	117.73 13.82 0.00	139.31 14.54 -19.43	154.03 15.48 -22.14	176.33 15.04 -40.00	192.91 15.52 -57.96	183.85 16.93 -36.71	155.04 15.57 -13.94	123.34 13.61 0.00	98.81 11.75 0.00	92.10 10.23 0.00	77.27 8.09 0.00	66.96 6.69 0.00	60.45 5.29 0.00
HISHELDN_WT_PWR 323625	51.22 -0.52 0.00	46.51 -1.44 0.00	45.46 -1.99 0.00	45.98 -1.57 0.00	45.56 -1.85 0.00	45.57 -1.12 0.00	46.46 -2.24 0.00	55.13 -0.61 0.00	63.18 -2.16 0.00	72.18 -3.16 0.00	87.31 -3.92 0.00	97.99 -5.92 0.00	99.65 -5.69 0.00	109.66 -6.75 0.00	114.14 -7.16 0.00	112.97 -6.45 0.00	125.00 -5.21 0.00	119.63 -5.90 0.00	104.14 -5.60 0.00	83.84 -3.22 0.00	78.76 -3.11 0.00	67.73 -1.45 0.00	57.56 -2.71 0.00	52.73 -2.43 0.00
HOLTSVILLE_IC_1 23690	61.17 7.71 -1.73	58.77 6.52 -4.30	57.14 5.55 -4.13	52.97 5.42 0.01	52.15 4.74 0.00	51.36 4.67 0.00	54.98 6.28 0.00	62.72 6.97 0.00	72.52 7.19 0.00	84.84 9.49 0.00	102.54 11.31 0.00	119.50 15.59 0.00	143.71 16.22 -22.15	160.38 18.74 -25.23	210.67 18.80 -70.57	208.32 18.27 -70.63	214.05 19.53 -64.31	177.59 19.83 -32.23	127.51 17.78 0.00	101.25 14.19 0.00	102.82 13.18 -7.77	91.93 10.45 -12.30	69.70 8.56 -0.87	63.91 7.34 -1.42
HOLTSVILLE_IC_10 23699	61.75 8.28 -1.73	59.25 7.00 -4.31	57.62 6.03 -4.14	53.54 5.99 0.01	52.67 5.26 0.00	51.88 5.18 0.00	55.47 6.77 0.00	63.33 7.58 0.00	73.24 7.91 0.00	85.82 10.47 0.00	104.00 12.77 0.00	121.37 17.46 0.00	145.72 18.22 -22.15	162.71 21.07 -25.23	212.73 20.86 -70.57	210.83 20.78 -70.63	216.78 22.27 -64.31	179.73 21.97 -32.23	129.16 19.42 0.00	102.82 15.76 0.00	103.97 14.33 -7.77	93.17 11.69 -12.30	70.42 9.28 -0.87	64.52 7.94 -1.42
HOLTSVILLE_IC_2 23691	61.17 7.71 -1.73	58.77 6.52 -4.30	57.14 5.55 -4.13	52.97 5.42 0.01	52.15 4.74 0.00	51.36 4.67 0.00	54.98 6.28 0.00	62.72 6.97 0.00	72.52 7.19 0.00	84.84 9.49 0.00	102.54 11.31 0.00	119.50 15.59 0.00	143.71 16.22 -22.15	160.38 18.74 -25.23	210.67 18.80 -70.57	208.32 18.27 -70.63	214.05 19.53 -64.31	177.59 19.83 -32.23	127.51 17.78 0.00	101.25 14.19 0.00	102.82 13.18 -7.77	91.93 10.45 -12.30	69.70 8.56 -0.87	63.91 7.34 -1.42

HOLTSVILLE_IC_3 23692	61.17 7.71 -1.73	58.77 6.52 -4.30	57.14 5.55 -4.13	52.97 5.42 0.01	52.15 4.74 0.00	51.36 4.67 0.00	54.98 6.28 0.00	62.72 6.97 0.00	72.52 7.19 0.00	84.84 9.49 0.00	102.54 11.31 0.00	119.50 15.59 0.00	143.71 16.22 -22.15	160.38 18.74 -25.23	210.67 18.80 -70.57	208.32 18.27 -70.63	214.05 19.53 -64.31	177.59 19.83 -32.23	127.51 17.78 0.00	101.25 14.19 0.00	102.82 13.18 -7.77	91.93 10.45 -12.30	69.70 8.56 -0.87	63.91 7.34 -1.42
HOLTSVILLE_IC_4 23693	61.17 7.71 -1.73	58.77 6.52 -4.30	57.14 5.55 -4.13	52.97 5.42 0.01	52.15 4.74 0.00	51.36 4.67 0.00	54.98 6.28 0.00	62.72 6.97 0.00	72.52 7.19 0.00	84.84 9.49 0.00	102.54 11.31 0.00	119.50 15.59 0.00	143.71 16.22 -22.15	160.38 18.74 -25.23	210.67 18.80 -70.57	208.32 18.27 -70.63	214.05 19.53 -64.31	177.59 19.83 -32.23	127.51 17.78 0.00	101.25 14.19 0.00	102.82 13.18 -7.77	91.93 10.45 -12.30	69.70 8.56 -0.87	63.91 7.34 -1.42
HOLTSVILLE_IC_5 23694	61.17 7.71 -1.73	58.77 6.52 -4.30	57.14 5.55 -4.13	52.97 5.42 0.01	52.15 4.74 0.00	51.36 4.67 0.00	54.98 6.28 0.00	62.72 6.97 0.00	72.52 7.19 0.00	84.84 9.49 0.00	102.54 11.31 0.00	119.50 15.59 0.00	143.71 16.22 -22.15	160.38 18.74 -25.23	210.67 18.80 -70.57	208.32 18.27 -70.63	214.05 19.53 -64.31	177.59 19.83 -32.23	127.51 17.78 0.00	101.25 14.19 0.00	102.82 13.18 -7.77	91.93 10.45 -12.30	69.70 8.56 -0.87	63.91 7.34 -1.42
HOLTSVILLE_IC_6 23695	61.75 8.28 -1.73	59.25 7.00 -4.31	57.62 6.03 -4.14	53.54 5.99 0.01	52.67 5.26 0.00	51.88 5.18 0.00	55.47 6.77 0.00	63.33 7.58 0.00	73.24 7.91 0.00	85.82 10.47 0.00	104.00 12.77 0.00	121.37 17.46 0.00	145.72 18.22 -22.15	162.71 21.07 -25.23	212.73 20.86 -70.57	210.83 20.78 -70.63	216.78 22.27 -64.31	179.73 21.97 -32.23	129.16 19.42 0.00	102.82 15.76 0.00	103.97 14.33 -7.77	93.17 11.69 -12.30	70.42 9.28 -0.87	64.52 7.94 -1.42
HOLTSVILLE_IC_7 23696	61.75 8.28 -1.73	59.25 7.00 -4.31	57.62 6.03 -4.14	53.54 5.99 0.01	52.67 5.26 0.00	51.88 5.18 0.00	55.47 6.77 0.00	63.33 7.58 0.00	73.24 7.91 0.00	85.82 10.47 0.00	104.00 12.77 0.00	121.37 17.46 0.00	145.72 18.22 -22.15	162.71 21.07 -25.23	212.73 20.86 -70.57	210.83 20.78 -70.63	216.78 22.27 -64.31	179.73 21.97 -32.23	129.16 19.42 0.00	102.82 15.76 0.00	103.97 14.33 -7.77	93.17 11.69 -12.30	70.42 9.28 -0.87	64.52 7.94 -1.42
HOLTSVILLE_IC_8 23697	61.75 8.28 -1.73	59.25 7.00 -4.31	57.62 6.03 -4.14	53.54 5.99 0.01	52.67 5.26 0.00	51.88 5.18 0.00	55.47 6.77 0.00	63.33 7.58 0.00	73.24 7.91 0.00	85.82 10.47 0.00	104.00 12.77 0.00	121.37 17.46 0.00	145.72 18.22 -22.15	162.71 21.07 -25.23	212.73 20.86 -70.57	210.83 20.78 -70.63	216.78 22.27 -64.31	179.73 21.97 -32.23	129.16 19.42 0.00	102.82 15.76 0.00	103.97 14.33 -7.77	93.17 11.69 -12.30	70.42 9.28 -0.87	64.52 7.94 -1.42
HOLTSVILLE_IC_9 23698	61.75 8.28 -1.73	59.25 7.00 -4.31	57.62 6.03 -4.14	53.54 5.99 0.01	52.67 5.26 0.00	51.88 5.18 0.00	55.47 6.77 0.00	63.33 7.58 0.00	73.24 7.91 0.00	85.82 10.47 0.00	104.00 12.77 0.00	121.37 17.46 0.00	145.72 18.22 -22.15	162.71 21.07 -25.23	212.73 20.86 -70.57	210.83 20.78 -70.63	216.78 22.27 -64.31	179.73 21.97 -32.23	129.16 19.42 0.00	102.82 15.76 0.00	103.97 14.33 -7.77	93.17 11.69 -12.30	70.42 9.28 -0.87	64.52 7.94 -1.42
HQ_GEN_CEDARS 23644	48.58 -3.16 0.00	46.12 -1.82 0.00	46.18 -1.28 0.00	46.17 -1.38 0.00	46.22 -1.19 0.00	45.67 -1.03 0.00	47.39 -1.31 0.00	52.68 -3.07 0.00	63.24 -2.09 0.00	72.26 -3.09 0.00	87.58 -3.65 0.00	99.55 -4.36 0.00	100.39 -4.95 0.00	111.87 -4.54 0.00	116.93 -4.37 0.00	115.24 -4.18 0.00	125.26 -4.95 0.00	121.01 -4.52 0.00	105.34 -4.39 0.00	80.96 -6.09 0.00	76.06 -5.81 0.00	66.20 -2.97 0.00	56.89 -3.38 0.00	52.01 -3.14 0.00
HQ_GEN_CEDARS_PROXY 323590	48.58 -3.16 0.00	46.12 -1.82 0.00	46.18 -1.28 0.00	46.17 -1.38 0.00	46.22 -1.19 0.00	45.67 -1.03 0.00	47.39 -1.31 0.00	52.68 -3.07 0.00	63.24 -2.09 0.00	72.26 -3.09 0.00	87.58 -3.65 0.00	99.39 -4.36 0.16	100.55 -4.95 -0.16	111.87 -4.54 0.00	116.93 -4.37 0.00	115.24 -4.18 0.00	125.26 -4.95 0.00	121.01 -4.52 0.00	105.34 -4.39 0.00	80.96 -6.09 0.00	76.06 -5.81 0.00	71.38 -2.97 -5.18	52.40 -3.38 4.50	51.33 -3.14 0.68
HQ_GEN_IMPORT 323601	50.03 -1.71 0.00	46.65 -1.29 0.00	46.65 -0.81 0.00	46.65 -0.90 0.00	46.65 -0.76 0.00	46.65 -0.70 -0.66	47.02 -1.02 0.66	53.96 -1.78 0.00	63.63 -1.70 0.00	73.16 -2.19 0.00	88.58 -2.65 0.00	100.74 -3.01 0.16	102.23 -3.27 -0.16	113.15 -3.26 0.00	118.02 -3.27 0.00	116.19 -3.22 0.00	126.56 -3.65 0.00	122.14 -3.39 0.00	106.66 -3.07 0.00	83.84 -3.22 0.00	78.84 -3.03 0.00	72.07 -2.28 -5.18	53.84 -1.93 4.50	50.17 -1.71 3.27
HQ_GEN_WHEEL 23651	50.03 -1.71 0.00	46.65 -1.29 0.00	46.65 -0.81 0.00	46.65 -0.90 0.00	46.65 -0.76 0.00	46.65 -0.70 -0.66	47.02 -1.02 0.66	53.96 -1.78 0.00	63.63 -1.70 0.00	73.16 -2.19 0.00	88.58 -2.65 0.00	100.74 -3.01 0.16	102.23 -3.27 -0.16	113.15 -3.26 0.00	118.02 -3.27 0.00	116.19 -3.22 0.00	126.56 -3.65 0.00	122.14 -3.39 0.00	106.66 -3.07 0.00	83.84 -3.22 0.00	78.84 -3.03 0.00	72.07 -2.28 -5.18	53.84 -1.93 4.50	52.77 -1.71 0.68
HUDSON_AVE_GT_3 23810	58.00 6.26 0.00	53.12 5.18 0.00	51.63 4.18 0.00	51.74 4.18 0.00	51.34 3.93 0.00	50.76 4.06 0.00	53.91 5.21 0.00	62.61 6.86 0.00	72.78 7.45 0.00	84.46 9.12 0.00	102.54 11.31 0.00	118.15 14.24 0.00	142.13 14.64 -22.15	157.24 15.60 -25.23	182.90 16.01 -45.60	201.26 15.76 -66.08	189.12 17.06 -41.85	157.61 16.19 -15.89	124.00 14.27 0.00	98.64 11.58 0.00	92.51 10.64 0.00	77.13 7.96 0.00	67.68 7.41 0.00	61.16 6.01 0.00
HUDSON_AVE_GT_4 23540	58.00 6.26 0.00	53.12 5.18 0.00	51.63 4.18 0.00	51.74 4.18 0.00	51.34 3.93 0.00	50.76 4.06 0.00	53.91 5.21 0.00	62.61 6.86 0.00	72.78 7.45 0.00	84.46 9.12 0.00	102.54 11.31 0.00	118.15 14.24 0.00	142.13 14.64 -22.15	157.24 15.60 -25.23	182.90 16.01 -45.60	201.26 15.76 -66.08	189.12 17.06 -41.85	157.61 16.19 -15.89	124.00 14.27 0.00	98.64 11.58 0.00	92.51 10.64 0.00	77.13 7.96 0.00	67.68 7.41 0.00	61.16 6.01 0.00
HUDSON_AVE_GT_5 23657	58.00 6.26 0.00	53.12 5.18 0.00	51.63 4.18 0.00	51.74 4.18 0.00	51.34 3.93 0.00	50.76 4.06 0.00	53.91 5.21 0.00	62.61 6.86 0.00	72.78 7.45 0.00	84.46 9.12 0.00	102.54 11.31 0.00	118.15 14.24 0.00	142.13 14.64 -22.15	157.24 15.60 -25.23	182.90 16.01 -45.60	201.26 15.76 -66.08	189.12 17.06 -41.85	157.61 16.19 -15.89	124.00 14.27 0.00	98.64 11.58 0.00	92.51 10.64 0.00	77.13 7.96 0.00	67.68 7.41 0.00	61.16 6.01 0.00
HUDSON_AVE_10 24168	57.95 6.21 0.00	53.07 5.13 0.00	51.49 4.03 0.00	51.64 4.09 0.00	51.20 3.79 0.00	50.62 3.92 0.00	53.72 5.02 0.00	62.44 6.69 0.00	72.65 7.32 0.00	84.09 8.74 0.00	102.09 10.86 0.00	117.52 13.61 0.00	141.39 13.90 -22.15	145.60 14.67 -14.52	182.05 15.16 -45.60	200.42 14.93 -66.08	188.21 16.15 -41.85	156.86 15.44 -15.89	123.56 13.83 0.00	98.38 11.32 0.00	92.27 10.40 0.00	76.86 7.68 0.00	67.62 7.35 0.00	61.05 5.90 0.00
HUNTER_MOUNT___DRP 323613	57.33 5.59 0.00	52.74 4.79 0.00	51.59 4.13 0.00	51.45 3.90 0.00	50.96 3.56 0.00	50.20 3.50 0.00	53.38 4.68 0.00	61.82 6.08 0.00	72.26 6.93 0.00	83.94 8.59 0.00	101.81 10.58 0.00	115.96 12.05 0.00	125.42 12.85 -7.23	138.03 13.39 -8.24	149.64 13.46 -14.88	154.24 13.26 -21.57	158.32 14.45 -13.66	145.28 14.56 -5.19	122.68 12.95 0.00	98.03 10.97 0.00	92.43 10.56 0.00	77.48 8.30 0.00	67.56 7.29 0.00	60.72 5.57 0.00

HUNTLEY___63 23557	50.96 -0.78 0.00	46.17 -1.77 0.00	45.13 -2.33 0.00	45.70 -1.85 0.00	45.28 -2.13 0.00	45.39 -1.31 0.00	45.93 -2.78 0.00	54.91 -0.84 0.00	62.59 -2.74 0.00	71.13 -4.22 0.00	85.76 -5.47 0.00	95.80 -8.10 0.00	97.02 -8.32 0.00	107.33 -9.08 0.00	111.71 -9.58 0.00	110.46 -8.96 0.00	122.79 -7.42 0.00	117.50 -8.03 0.00	102.05 -7.68 0.00	82.36 -4.70 0.00	77.37 -4.50 0.00	66.97 -2.21 0.00	57.13 -3.13 0.00	52.40 -2.76 0.00
HUNTLEY___64 23558	50.96 -0.78 0.00	46.17 -1.77 0.00	45.13 -2.33 0.00	45.70 -1.85 0.00	45.28 -2.13 0.00	45.39 -1.31 0.00	45.93 -2.78 0.00	54.91 -0.84 0.00	62.59 -2.74 0.00	71.13 -4.22 0.00	85.76 -5.47 0.00	95.80 -8.10 0.00	97.02 -8.32 0.00	107.33 -9.08 0.00	111.71 -9.58 0.00	110.46 -8.96 0.00	122.79 -7.42 0.00	117.50 -8.03 0.00	102.05 -7.68 0.00	82.36 -4.70 0.00	77.37 -4.50 0.00	66.97 -2.21 0.00	57.13 -3.13 0.00	52.40 -2.76 0.00
HUNTLEY___65 23559	50.96 -0.78 0.00	46.17 -1.77 0.00	45.13 -2.33 0.00	45.70 -1.85 0.00	45.28 -2.13 0.00	45.39 -1.31 0.00	45.93 -2.78 0.00	54.91 -0.84 0.00	62.59 -2.74 0.00	71.13 -4.22 0.00	85.76 -5.47 0.00	95.80 -8.10 0.00	97.02 -8.32 0.00	107.33 -9.08 0.00	111.71 -9.58 0.00	110.46 -8.96 0.00	122.79 -7.42 0.00	117.50 -8.03 0.00	102.05 -7.68 0.00	82.36 -4.70 0.00	77.37 -4.50 0.00	66.97 -2.21 0.00	57.13 -3.13 0.00	52.40 -2.76 0.00
HUNTLEY___66 23560	50.96 -0.78 0.00	46.17 -1.77 0.00	45.13 -2.33 0.00	45.70 -1.85 0.00	45.28 -2.13 0.00	45.39 -1.31 0.00	45.93 -2.78 0.00	54.91 -0.84 0.00	62.59 -2.74 0.00	71.13 -4.22 0.00	85.76 -5.47 0.00	95.80 -8.10 0.00	97.02 -8.32 0.00	107.33 -9.08 0.00	111.71 -9.58 0.00	110.46 -8.96 0.00	122.79 -7.42 0.00	117.50 -8.03 0.00	102.05 -7.68 0.00	82.36 -4.70 0.00	77.37 -4.50 0.00	66.97 -2.21 0.00	57.13 -3.13 0.00	52.40 -2.76 0.00
HUNTLEY___67 23561	50.24 -1.50 0.00	45.60 -2.35 0.00	44.56 -2.89 0.00	45.08 -2.47 0.00	44.66 -2.75 0.00	44.73 -1.96 0.00	45.29 -3.41 0.00	54.08 -1.67 0.00	61.67 -3.66 0.00	70.37 -4.97 0.00	84.93 -6.29 0.00	94.97 -8.94 0.00	96.39 -8.95 0.00	106.40 -10.01 0.00	110.74 -10.55 0.00	109.51 -9.91 0.00	121.62 -8.59 0.00	116.37 -9.16 0.00	101.17 -8.56 0.00	81.66 -5.40 0.00	76.79 -5.08 0.00	66.27 -2.91 0.00	56.35 -3.92 0.00	51.51 -3.64 0.00
HUNTLEY___68 23562	50.24 -1.50 0.00	45.60 -2.35 0.00	44.56 -2.89 0.00	45.08 -2.47 0.00	44.66 -2.75 0.00	44.73 -1.96 0.00	45.29 -3.41 0.00	54.08 -1.67 0.00	61.67 -3.66 0.00	70.37 -4.97 0.00	84.93 -6.29 0.00	94.97 -8.94 0.00	96.39 -8.95 0.00	106.40 -10.01 0.00	110.74 -10.55 0.00	109.51 -9.91 0.00	121.62 -8.59 0.00	116.37 -9.16 0.00	101.17 -8.56 0.00	81.66 -5.40 0.00	76.79 -5.08 0.00	66.27 -2.91 0.00	56.35 -3.92 0.00	51.51 -3.64 0.00
HYLAND___LFGE 323620	53.34 1.60 0.00	48.52 0.58 0.00	47.50 0.05 0.00	48.60 1.05 0.00	48.40 1.00 0.00	48.42 1.73 0.00	49.19 0.49 0.00	54.97 -0.78 0.00	63.05 -2.29 0.00	70.07 -5.27 0.00	85.03 -6.20 0.00	95.70 -8.21 0.00	97.23 -8.11 0.00	106.98 -9.43 0.00	111.59 -9.70 0.00	110.58 -8.84 0.00	122.01 -8.20 0.00	116.49 -9.04 0.00	101.39 -8.34 0.00	81.49 -5.57 0.00	76.14 -5.73 0.00	65.24 -3.94 0.00	57.19 -3.07 0.00	52.06 -3.09 0.00
INDECK___CORINTH 23802	54.69 2.95 0.00	50.49 2.54 0.00	49.45 1.99 0.00	49.55 2.00 0.00	49.35 1.94 0.00	48.56 1.87 0.00	51.62 2.92 0.00	58.65 2.90 0.00	68.53 3.20 0.00	78.96 3.62 0.00	95.33 4.11 0.00	108.79 4.88 0.00	112.75 5.27 -2.15	125.37 6.52 -2.45	131.29 5.58 -4.42	130.84 5.02 -6.41	140.00 5.73 -4.06	132.72 5.65 -1.54	114.45 4.72 0.00	92.37 5.31 0.00	86.54 4.67 0.00	73.33 4.15 0.00	63.82 3.56 0.00	58.35 3.20 0.00
INDECK___ILION 23567	53.86 2.12 0.00	49.81 1.87 0.00	49.21 1.76 0.00	49.60 2.04 0.00	49.49 2.09 0.00	48.66 1.96 0.00	50.60 1.90 0.00	58.09 2.34 0.00	68.01 2.68 0.00	78.51 3.16 0.00	95.70 4.47 0.00	108.90 4.99 0.00	110.40 5.06 0.00	121.76 5.35 0.00	126.02 4.73 0.00	124.91 5.49 0.00	136.20 5.99 0.00	130.55 5.02 0.00	114.12 4.39 0.00	91.50 4.44 0.00	85.39 3.52 0.00	72.64 3.46 0.00	62.74 2.47 0.00	57.36 2.21 0.00
INDECK___OLEAN 23982	53.29 1.55 0.00	47.80 -0.14 0.00	46.60 -0.85 0.00	47.36 -0.19 0.00	46.89 -0.52 0.00	47.16 0.47 0.00	48.26 -0.44 0.00	57.98 2.23 0.00	67.03 1.70 0.00	76.70 1.36 0.00	89.59 -1.64 0.00	99.65 -4.26 0.00	101.76 -3.58 0.00	111.75 -4.66 0.00	116.80 -4.49 0.00	114.28 -5.13 0.00	126.95 -3.26 0.00	122.27 -3.26 0.00	106.22 -3.51 0.00	84.62 -2.44 0.00	79.82 -2.05 0.00	71.25 2.08 0.00	60.21 -0.06 0.00	54.93 -0.22 0.00
INDECK___OSWEGO 23783	51.06 -0.67 0.00	47.13 -0.82 0.00	46.51 -0.95 0.00	46.70 -0.86 0.00	46.46 -0.95 0.00	45.90 -0.79 0.00	47.68 -1.02 0.00	54.97 -0.78 0.00	64.29 -1.05 0.00	74.06 -1.28 0.00	89.86 -1.37 0.00	101.94 -1.97 0.00	103.44 -1.90 0.00	114.20 -2.21 0.00	118.75 -2.55 0.00	117.39 -2.03 0.00	128.13 -2.08 0.00	123.02 -2.51 0.00	107.54 -2.19 0.00	85.93 -1.13 0.00	80.56 -1.31 0.00	68.63 -0.55 0.00	59.36 -0.90 0.00	54.66 -0.50 0.00
INDECK___YERKES 23781	50.96 -0.78 0.00	46.17 -1.77 0.00	45.13 -2.33 0.00	45.70 -1.85 0.00	45.28 -2.13 0.00	45.39 -1.31 0.00	45.93 -2.78 0.00	54.91 -0.84 0.00	62.59 -2.74 0.00	71.13 -4.22 0.00	85.76 -5.47 0.00	95.80 -8.10 0.00	97.02 -8.32 0.00	107.33 -9.08 0.00	111.71 -9.58 0.00	110.46 -8.96 0.00	122.79 -7.42 0.00	117.50 -8.03 0.00	102.05 -7.68 0.00	82.36 -4.70 0.00	77.37 -4.50 0.00	66.97 -2.21 0.00	57.13 -3.13 0.00	52.40 -2.76 0.00
INDIAN POINT_GT_1 24139	57.12 5.38 0.00	52.36 4.41 0.00	50.97 3.51 0.00	51.07 3.52 0.00	50.63 3.22 0.00	50.01 3.32 0.00	53.08 4.38 0.00	61.60 5.85 0.00	71.67 6.34 0.00	83.33 7.99 0.00	101.17 9.94 0.00	116.48 12.57 0.00	140.19 13.06 -21.78	155.31 14.09 -24.82	180.45 14.31 -44.85	198.50 14.09 -64.99	186.73 15.36 -41.16	155.97 14.81 -15.63	122.68 12.95 0.00	97.68 10.62 0.00	91.61 9.74 0.00	76.30 7.13 0.00	66.78 6.51 0.00	60.34 5.18 0.00
INDIAN POINT_GT_2 23659	57.12 5.38 0.00	52.36 4.41 0.00	50.97 3.51 0.00	51.07 3.52 0.00	50.63 3.22 0.00	50.01 3.32 0.00	53.08 4.38 0.00	61.60 5.85 0.00	71.67 6.34 0.00	83.33 7.99 0.00	101.17 9.94 0.00	116.48 12.57 0.00	140.19 13.06 -21.78	155.31 14.09 -24.82	180.45 14.31 -44.85	198.50 14.09 -64.99	186.73 15.36 -41.16	155.97 14.81 -15.63	122.68 12.95 0.00	97.68 10.62 0.00	91.61 9.74 0.00	76.30 7.13 0.00	66.78 6.51 0.00	60.34 5.18 0.00
INDIAN POINT_GT_3 24019	57.12 5.38 0.00	52.36 4.41 0.00	50.97 3.51 0.00	51.07 3.52 0.00	50.63 3.22 0.00	50.01 3.32 0.00	53.08 4.38 0.00	61.60 5.85 0.00	71.67 6.34 0.00	83.33 7.99 0.00	101.17 9.94 0.00	116.48 12.57 0.00	140.19 13.06 -21.78	155.31 14.09 -24.82	180.45 14.31 -44.85	198.50 14.09 -64.99	186.73 15.36 -41.16	155.97 14.81 -15.63	122.68 12.95 0.00	97.68 10.62 0.00	91.61 9.74 0.00	76.30 7.13 0.00	66.78 6.51 0.00	60.34 5.18 0.00
INDIAN POINT___2 23530	56.96 5.23 0.00	52.21 4.27 0.00	50.83 3.37 0.00	50.93 3.38 0.00	50.49 3.08 0.00	49.87 3.18 0.00	52.94 4.24 0.00	61.43 5.69 0.00	71.54 6.21 0.00	83.03 7.69 0.00	100.90 9.67 0.00	116.17 12.26 0.00	139.10 12.75 -21.01	154.08 13.74 -23.94	178.49 13.95 -43.25	195.83 13.73 -62.68	184.88 14.97 -39.70	154.91 14.31 -15.07	122.35 12.62 0.00	97.42 10.36 0.00	91.37 9.50 0.00	76.17 6.99 0.00	66.60 6.33 0.00	60.17 5.02 0.00

INDIAN POINT___3 23531	56.86 5.12 0.00	52.12 4.17 0.00	50.78 3.32 0.00	50.83 3.28 0.00	50.44 3.03 0.00	49.78 3.08 0.00	52.84 4.14 0.00	61.32 5.57 0.00	71.34 6.01 0.00	82.88 7.53 0.00	100.63 9.40 0.00	115.86 11.95 0.00	139.61 12.43 -21.84	154.68 13.39 -24.88	179.84 13.58 -44.96	197.95 13.37 -65.15	186.06 14.58 -41.27	155.13 13.93 -15.67	122.02 12.29 0.00	97.16 10.10 0.00	91.20 9.33 0.00	75.96 6.78 0.00	66.48 6.21 0.00	60.06 4.91 0.00
IP CORINTH___1 23988	55.05 3.31 0.00	50.82 2.88 0.00	49.78 2.33 0.00	49.88 2.33 0.00	49.68 2.28 0.00	48.89 2.19 0.00	51.92 3.21 0.00	58.93 3.18 0.00	68.86 3.53 0.00	79.19 3.84 0.00	95.61 4.38 0.00	108.90 4.99 0.00	112.86 5.37 -2.15	125.37 6.52 -2.45	131.29 5.58 -4.42	130.84 5.02 -6.41	140.13 5.86 -4.06	133.10 6.03 -1.54	114.89 5.16 0.00	92.80 5.75 0.00	86.95 5.08 0.00	73.81 4.64 0.00	64.19 3.92 0.00	58.68 3.53 0.00
IP___TICONDEROGA 23804	56.70 4.97 0.00	52.60 4.65 0.00	51.35 3.89 0.00	51.41 3.85 0.00	51.34 3.93 0.00	50.52 3.83 0.00	53.77 5.06 0.00	61.55 5.80 0.00	71.54 6.21 0.00	82.81 7.46 0.00	100.44 9.21 0.00	114.20 10.29 0.00	119.71 10.32 -4.04	133.82 12.80 -4.61	140.54 10.92 -8.33	141.87 10.39 -12.07	149.57 11.72 -7.64	139.86 11.42 -2.90	119.28 9.55 0.00	96.20 9.14 0.00	90.30 8.43 0.00	75.82 6.64 0.00	66.42 6.15 0.00	60.23 5.07 0.00
JARVIS____ 23743	52.31 0.57 0.00	48.42 0.48 0.00	47.88 0.43 0.00	47.98 0.43 0.00	47.84 0.43 0.00	47.07 0.37 0.00	49.14 0.44 0.00	56.36 0.61 0.00	65.99 0.65 0.00	76.17 0.83 0.00	92.32 1.09 0.00	105.16 1.25 0.00	106.60 1.26 0.00	117.69 1.28 0.00	122.51 1.21 0.00	120.73 1.31 0.00	131.51 1.30 0.00	126.66 1.13 0.00	110.83 1.10 0.00	88.28 1.22 0.00	82.85 0.98 0.00	70.08 0.90 0.00	60.93 0.66 0.00	55.76 0.61 0.00
JENNISON___1 23625	54.95 3.21 0.00	50.73 2.78 0.00	49.92 2.47 0.00	50.26 2.71 0.00	49.97 2.56 0.00	49.45 2.75 0.00	51.62 2.92 0.00	59.76 4.01 0.00	70.10 4.77 0.00	81.15 5.80 0.00	99.26 8.03 0.00	111.70 7.79 0.00	113.45 8.11 0.00	124.44 8.03 0.00	128.93 7.64 0.00	128.49 9.08 0.00	139.97 9.77 0.00	134.19 8.66 0.00	117.30 7.57 0.00	94.46 7.40 0.00	88.09 6.22 0.00	75.13 5.95 0.00	64.13 3.86 0.00	58.41 3.25 0.00
JENNISON___2 23626	54.84 3.10 0.00	50.63 2.68 0.00	49.83 2.37 0.00	50.22 2.66 0.00	49.87 2.47 0.00	49.36 2.66 0.00	51.57 2.87 0.00	59.65 3.90 0.00	69.91 4.57 0.00	80.92 5.58 0.00	98.98 7.75 0.00	111.49 7.59 0.00	113.24 7.90 0.00	124.21 7.80 0.00	128.69 7.40 0.00	128.26 8.84 0.00	139.71 9.51 0.00	133.82 8.29 0.00	117.08 7.35 0.00	94.28 7.23 0.00	87.93 6.06 0.00	74.99 5.81 0.00	64.01 3.74 0.00	58.30 3.14 0.00
KEDC PORT_JEFF_GT2 24210	61.38 7.92 -1.73	59.01 6.76 -4.31	57.38 5.79 -4.13	53.21 5.66 0.01	52.33 4.93 0.00	51.55 4.86 0.00	55.18 6.48 0.00	62.88 7.14 0.00	72.65 7.32 0.00	84.69 9.34 0.00	102.27 11.04 0.00	119.39 15.48 0.00	143.61 16.12 -22.15	160.50 18.86 -25.23	210.54 18.68 -70.57	208.44 18.39 -70.63	214.18 19.66 -64.31	177.59 19.83 -32.23	127.40 17.67 0.00	101.25 14.19 0.00	102.66 13.02 -7.77	92.07 10.58 -12.30	69.70 8.56 -0.87	64.24 7.67 -1.42
KEDC PORT_JEFF_GT3 24211	61.38 7.92 -1.73	59.01 6.76 -4.31	57.38 5.79 -4.13	53.21 5.66 0.01	52.33 4.93 0.00	51.55 4.86 0.00	55.18 6.48 0.00	62.88 7.14 0.00	72.65 7.32 0.00	84.69 9.34 0.00	102.27 11.04 0.00	119.39 15.48 0.00	143.61 16.12 -22.15	160.50 18.86 -25.23	210.54 18.68 -70.57	208.44 18.39 -70.63	214.18 19.66 -64.31	177.59 19.83 -32.23	127.40 17.67 0.00	101.25 14.19 0.00	102.66 13.02 -7.77	92.07 10.58 -12.30	69.70 8.56 -0.87	64.24 7.67 -1.42
KEDC_GLWD_GT4 24219	60.36 6.67 -1.95	58.08 5.56 -4.57	56.64 4.60 -4.58	52.12 4.57 -0.01	51.49 4.08 0.00	50.71 4.02 0.00	54.01 5.31 0.00	62.22 6.47 0.00	71.93 6.60 0.00	83.18 7.84 0.00	101.08 9.85 0.00	117.00 13.09 0.00	140.87 13.38 -22.15	156.78 15.13 -25.23	207.63 15.77 -70.57	205.45 15.40 -70.63	211.18 16.67 -64.31	173.83 16.07 -32.23	123.67 13.94 0.00	98.46 11.40 0.00	100.12 10.48 -7.77	89.30 7.82 -12.30	68.67 7.53 -0.87	63.02 6.29 -1.58
KEDC_GLWD_GT5 24220	60.36 6.67 -1.95	58.08 5.56 -4.57	56.64 4.60 -4.58	52.12 4.57 -0.01	51.49 4.08 0.00	50.71 4.02 0.00	54.01 5.31 0.00	62.22 6.47 0.00	71.93 6.60 0.00	83.18 7.84 0.00	101.08 9.85 0.00	117.00 13.09 0.00	140.87 13.38 -22.15	156.78 15.13 -25.23	207.63 15.77 -70.57	205.45 15.40 -70.63	211.18 16.67 -64.31	173.83 16.07 -32.23	123.67 13.94 0.00	98.46 11.40 0.00	100.12 10.48 -7.77	89.30 7.82 -12.30	68.67 7.53 -0.87	63.02 6.29 -1.58
KENSICO____ 23655	57.43 5.69 0.00	52.60 4.65 0.00	51.21 3.75 0.00	51.31 3.76 0.00	50.87 3.46 0.00	50.24 3.55 0.00	53.33 4.63 0.00	61.94 6.19 0.00	72.00 6.66 0.00	83.63 8.29 0.00	101.54 10.31 0.00	117.00 13.09 0.00	140.96 13.48 -22.14	156.30 14.67 -25.22	181.79 14.92 -45.58	200.15 14.69 -66.05	188.06 16.02 -41.83	156.60 15.19 -15.88	123.12 13.39 0.00	98.03 10.97 0.00	91.94 10.07 0.00	76.65 7.47 0.00	67.08 6.81 0.00	60.56 5.40 0.00
KIAC_JFK_GT1 23816	58.20 6.47 0.00	53.27 5.32 0.00	51.59 4.13 0.00	51.74 4.18 0.00	51.25 3.84 0.00	50.66 3.97 0.00	53.77 5.06 0.00	62.55 6.80 0.00	72.91 7.58 0.00	84.16 8.82 0.00	101.90 10.67 0.00	117.21 13.30 0.00	140.76 13.27 -22.15	144.67 13.74 -14.52	181.32 14.43 -45.60	199.59 14.09 -66.08	187.29 15.23 -41.85	156.11 14.69 -15.89	123.45 13.72 0.00	98.38 11.32 0.00	92.43 10.56 0.00	76.79 7.61 0.00	67.92 7.65 0.00	61.33 6.18 0.00
KIAC_JFK_GT2 23817	58.20 6.47 0.00	53.27 5.32 0.00	51.59 4.13 0.00	51.74 4.18 0.00	51.25 3.84 0.00	50.66 3.97 0.00	53.77 5.06 0.00	62.55 6.80 0.00	72.91 7.58 0.00	84.16 8.82 0.00	101.90 10.67 0.00	117.21 13.30 0.00	140.76 13.27 -22.15	144.67 13.74 -14.52	181.32 14.43 -45.60	199.59 14.09 -66.08	187.29 15.23 -41.85	156.11 14.69 -15.89	123.45 13.72 0.00	98.38 11.32 0.00	92.43 10.56 0.00	76.79 7.61 0.00	67.92 7.65 0.00	61.33 6.18 0.00
KINTIGH____ 23543	49.51 -2.22 0.00	45.21 -2.73 0.00	44.32 -3.13 0.00	44.70 -2.85 0.00	44.37 -3.03 0.00	44.27 -2.43 0.00	45.00 -3.70 0.00	53.35 -2.40 0.00	61.09 -4.25 0.00	69.85 -5.50 0.00	84.39 -6.84 0.00	94.77 -9.14 0.00	95.86 -9.48 0.00	105.93 -10.48 0.00	110.38 -10.92 0.00	109.15 -10.27 0.00	120.83 -9.38 0.00	115.61 -9.92 0.00	100.63 -9.11 0.00	81.14 -5.92 0.00	76.22 -5.65 0.00	65.65 -3.53 0.00	56.05 -4.22 0.00	51.29 -3.86 0.00
LEDERLE____ 23769	57.53 5.79 0.00	52.69 4.75 0.00	51.30 3.84 0.00	51.55 3.99 0.00	51.11 3.70 0.00	50.48 3.78 0.00	53.38 4.68 0.00	62.05 6.30 0.00	72.26 6.93 0.00	84.01 8.66 0.00	102.63 11.40 0.00	118.15 14.24 0.00	140.49 14.96 -20.19	155.36 15.95 -23.00	178.51 15.65 -41.57	195.66 16.00 -60.24	185.81 17.45 -38.15	156.34 16.32 -14.49	124.00 14.27 0.00	99.16 12.10 0.00	92.59 10.72 0.00	77.55 8.37 0.00	67.38 7.11 0.00	60.78 5.63 0.00
LINDEN COGEN____ 23786	57.64 5.90 0.00	52.83 4.89 0.00	51.25 3.80 0.00	51.30 3.76 0.01	50.91 3.51 0.01	50.38 3.69 0.00	53.62 4.92 0.00	62.16 6.41 0.00	72.26 6.93 0.00	83.78 8.44 0.00	83.26 10.40 18.36	80.35 13.20 36.75	76.23 13.59 42.70	73.34 14.43 57.50	68.79 14.80 67.30	68.79 14.57 65.20	72.46 15.76 73.50	78.46 15.06 62.13	83.14 13.17 39.76	84.05 10.80 13.80	85.22 9.91 6.56	76.65 7.47 0.00	67.32 7.05 0.00	60.78 5.63 0.00

LIPA_MISC_IPP 23656	61.23 7.76 -1.73	58.77 6.52 -4.30	57.09 5.50 -4.13	52.92 5.37 0.01	52.10 4.69 0.00	51.27 4.58 0.00	54.93 6.23 0.00	62.72 6.97 0.00	72.58 7.25 0.00	85.14 9.79 0.00	103.00 11.77 0.00	120.12 16.21 0.00	144.56 17.06 -22.15	161.20 19.56 -25.23	210.54 18.68 -70.57	208.20 18.15 -70.63	213.92 19.40 -64.31	178.10 20.34 -32.23	128.28 18.54 0.00	101.94 14.89 0.00	103.31 13.67 -7.77	92.41 10.93 -12.30	69.94 8.80 -0.87	64.02 7.45 -1.42
LITTLE FALLS___HYD 24013	56.14 4.40 0.00	51.88 3.93 0.00	51.21 3.75 0.00	51.79 4.23 0.00	51.63 4.22 0.00	50.80 4.11 0.00	52.69 3.99 0.00	60.54 4.79 0.00	70.89 5.55 0.00	81.83 6.48 0.00	99.90 8.67 0.00	113.68 9.77 0.00	115.24 9.90 0.00	127.12 10.71 0.00	131.24 9.95 0.00	130.40 10.99 0.00	142.06 11.85 0.00	135.95 10.42 0.00	118.73 9.00 0.00	95.59 8.53 0.00	88.99 7.12 0.00	75.96 6.78 0.00	65.33 5.06 0.00	59.73 4.58 0.00
LI_NEWBRDGE___DRP 323616	60.05 6.62 -1.69	57.76 5.56 -4.25	56.15 4.65 -4.04	52.21 4.66 0.01	51.38 3.98 0.01	50.62 3.92 0.00	54.11 5.41 0.00	61.77 6.02 0.00	71.47 6.14 0.00	83.48 8.14 0.00	101.17 9.94 0.00	117.52 13.61 0.00	141.50 14.01 -22.15	157.82 16.18 -25.23	208.73 16.86 -70.57	206.53 16.48 -70.63	212.22 17.71 -64.31	174.96 17.20 -32.23	124.66 14.92 0.00	99.33 12.28 0.00	101.02 11.38 -7.77	90.20 8.72 -12.30	68.49 7.35 -0.87	62.66 6.12 -1.39
LONG_LAKE_PHOENIX 24014	51.43 -0.31 0.00	47.47 -0.48 0.00	46.79 -0.66 0.00	46.98 -0.57 0.00	46.79 -0.62 0.00	46.23 -0.47 0.00	48.02 -0.68 0.00	55.41 -0.33 0.00	64.81 -0.52 0.00	74.67 -0.68 0.00	90.68 -0.55 0.00	102.97 -0.94 0.00	104.50 -0.84 0.00	115.36 -1.05 0.00	119.96 -1.33 0.00	118.70 -0.72 0.00	129.56 -0.65 0.00	124.28 -1.26 0.00	108.53 -1.21 0.00	86.80 -0.26 0.00	81.30 -0.57 0.00	69.25 0.07 0.00	59.79 -0.48 0.00	55.04 -0.11 0.00
LOVETT___3 23632	56.60 4.86 0.00	51.83 3.88 0.00	50.49 3.04 0.00	50.55 3.00 0.00	50.16 2.75 0.00	49.50 2.80 0.00	52.60 3.90 0.00	61.04 5.30 0.00	71.02 5.68 0.00	82.43 7.08 0.00	100.08 8.85 0.00	115.24 11.33 0.00	137.70 11.90 -20.46	152.40 12.69 -23.30	176.38 12.98 -42.11	193.10 12.66 -61.02	182.66 13.80 -38.65	153.64 13.43 -14.67	121.47 11.74 0.00	96.63 9.58 0.00	90.71 8.84 0.00	75.47 6.30 0.00	66.11 5.85 0.00	59.79 4.63 0.00
LOVETT___4 23642	57.07 5.33 0.00	52.26 4.32 0.00	50.87 3.42 0.00	50.98 3.42 0.00	50.54 3.13 0.00	49.87 3.18 0.00	52.99 4.29 0.00	61.55 5.80 0.00	71.60 6.27 0.00	83.18 7.84 0.00	100.99 9.76 0.00	116.38 12.47 0.00	138.88 13.06 -20.48	153.59 13.85 -23.33	177.64 14.19 -42.16	194.36 13.85 -61.09	184.01 15.10 -38.69	154.91 14.69 -14.69	122.68 12.95 0.00	97.59 10.53 0.00	91.61 9.74 0.00	76.30 7.13 0.00	66.72 6.45 0.00	60.28 5.13 0.00
LOVETT___5 23593	57.07 5.33 0.00	52.26 4.32 0.00	50.87 3.42 0.00	50.98 3.42 0.00	50.54 3.13 0.00	49.87 3.18 0.00	52.99 4.29 0.00	61.55 5.80 0.00	71.60 6.27 0.00	83.18 7.84 0.00	100.99 9.76 0.00	116.38 12.47 0.00	138.88 13.06 -20.48	153.59 13.85 -23.33	177.64 14.19 -42.16	194.36 13.85 -61.09	184.01 15.10 -38.69	154.91 14.69 -14.69	122.68 12.95 0.00	97.59 10.53 0.00	91.61 9.74 0.00	76.30 7.13 0.00	66.72 6.45 0.00	60.28 5.13 0.00
LOWER RAQUET___HYD 24057	49.00 -2.74 0.00	46.36 -1.58 0.00	46.41 -1.04 0.00	46.41 -1.14 0.00	46.41 -1.00 0.00	45.85 -0.84 0.00	47.68 -1.02 0.00	53.13 -2.62 0.00	63.63 -1.70 0.00	72.41 -2.94 0.00	87.85 -3.38 0.00	99.65 -4.26 0.00	100.28 -5.06 0.00	111.75 -4.66 0.00	117.05 -4.25 0.00	115.48 -3.94 0.00	125.13 -5.08 0.00	121.14 -4.39 0.00	105.23 -4.50 0.00	81.22 -5.83 0.00	76.30 -5.57 0.00	66.48 -2.70 0.00	57.44 -2.83 0.00	52.45 -2.70 0.00
LOWER___HUDSON 24059	54.95 3.21 0.00	50.77 2.83 0.00	49.78 2.33 0.00	49.93 2.38 0.00	49.68 2.28 0.00	48.80 2.10 0.00	51.67 2.97 0.00	58.98 3.23 0.00	68.93 3.59 0.00	79.57 4.22 0.00	96.61 5.38 0.00	110.46 6.55 0.00	113.50 6.74 -1.42	125.83 7.80 -1.62	131.37 7.16 -2.92	130.58 6.93 -4.24	140.58 7.68 -2.68	133.71 7.16 -1.02	115.88 6.15 0.00	92.89 5.83 0.00	87.11 5.24 0.00	73.47 4.29 0.00	64.07 3.80 0.00	58.41 3.25 0.00
LWR___OSWEGATCHIE_HYD 23850	51.32 -0.41 0.00	47.99 0.05 0.00	47.74 0.28 0.00	47.70 0.14 0.00	47.60 0.19 0.00	47.12 0.42 0.00	49.19 0.49 0.00	55.47 -0.28 0.00	65.92 0.59 0.00	74.97 -0.38 0.00	91.32 0.09 0.00	103.18 -0.73 0.00	103.76 -1.58 0.00	115.13 -1.28 0.00	119.96 -1.33 0.00	118.82 -0.60 0.00	128.78 -1.43 0.00	124.15 -1.38 0.00	107.98 -1.76 0.00	85.23 -1.83 0.00	79.90 -1.96 0.00	69.66 0.48 0.00	59.97 -0.30 0.00	54.71 -0.44 0.00
LYONS_FALL_HYD 23570	52.93 1.19 0.00	48.76 0.82 0.00	48.26 0.81 0.00	48.36 0.81 0.00	48.12 0.71 0.00	47.58 0.89 0.00	49.72 1.02 0.00	56.86 1.11 0.00	66.97 1.63 0.00	76.85 1.51 0.00	93.69 2.46 0.00	105.88 1.97 0.00	106.92 1.58 0.00	118.04 1.63 0.00	122.51 1.21 0.00	121.57 2.15 0.00	131.90 1.69 0.00	126.66 1.13 0.00	110.61 0.88 0.00	88.71 1.65 0.00	83.02 1.15 0.00	71.46 2.28 0.00	61.53 1.27 0.00	56.09 0.94 0.00
MADISON___COUNTY_LFGE 323628	53.13 1.40 0.00	49.14 1.20 0.00	48.50 1.04 0.00	48.74 1.19 0.00	48.50 1.09 0.00	47.96 1.26 0.00	49.97 1.27 0.00	57.53 1.78 0.00	67.62 2.29 0.00	77.98 2.64 0.00	95.06 3.83 0.00	107.65 3.74 0.00	109.13 3.79 0.00	120.25 3.84 0.00	124.69 3.40 0.00	123.84 4.42 0.00	134.77 4.56 0.00	129.17 3.64 0.00	112.81 3.07 0.00	90.54 3.48 0.00	84.57 2.70 0.00	72.29 3.11 0.00	62.08 1.81 0.00	56.70 1.54 0.00
MAPLE RIDGE_WT_1 323574	51.22 -0.52 0.00	47.61 -0.34 0.00	47.22 -0.24 0.00	47.32 -0.24 0.00	47.17 -0.24 0.00	46.51 -0.19 0.00	48.46 -0.24 0.00	55.30 -0.45 0.00	64.88 -0.46 0.00	74.74 -0.60 0.00	90.59 -0.64 0.00	103.18 -0.73 0.00	104.50 -0.84 0.00	115.59 -0.81 0.00	120.44 -0.85 0.00	118.58 -0.84 0.00	129.30 -0.91 0.00	124.65 -0.88 0.00	108.85 -0.88 0.00	86.27 -0.78 0.00	80.97 -0.90 0.00	68.69 -0.48 0.00	59.79 -0.48 0.00	54.77 -0.39 0.00
MAPLE RIDGE_WT_2 323611	51.22 -0.52 0.00	47.61 -0.34 0.00	47.22 -0.24 0.00	47.32 -0.24 0.00	47.17 -0.24 0.00	46.51 -0.19 0.00	48.46 -0.24 0.00	55.30 -0.45 0.00	64.88 -0.46 0.00	74.74 -0.60 0.00	90.59 -0.64 0.00	103.18 -0.73 0.00	104.50 -0.84 0.00	115.59 -0.81 0.00	120.44 -0.85 0.00	118.58 -0.84 0.00	129.30 -0.91 0.00	124.65 -0.88 0.00	108.85 -0.88 0.00	86.27 -0.78 0.00	80.97 -0.90 0.00	68.69 -0.48 0.00	59.79 -0.48 0.00	54.77 -0.39 0.00
MG INDUSTRY___DRP 24185	53.81 2.07 0.00	49.81 1.87 0.00	48.88 1.42 0.00	49.12 1.57 0.00	48.83 1.42 0.00	47.86 1.17 0.00	50.21 1.51 0.00	57.64 1.90 0.00	67.29 1.96 0.00	77.83 2.49 0.00	94.42 3.19 0.00	107.96 4.05 0.00	109.45 4.11 0.00	120.95 4.54 0.00	125.54 4.25 0.00	123.48 4.06 0.00	134.64 4.43 0.00	129.67 4.14 0.00	113.57 3.84 0.00	90.80 3.74 0.00	85.14 3.27 0.00	71.60 2.42 0.00	62.50 2.23 0.00	56.92 1.76 0.00
MID___OSWEGATCHIE_HYD 23849	51.32 -0.41 0.00	47.99 0.05 0.00	47.74 0.28 0.00	47.70 0.14 0.00	47.60 0.19 0.00	47.12 0.42 0.00	49.19 0.49 0.00	55.47 -0.28 0.00	65.92 0.59 0.00	74.97 -0.38 0.00	91.32 0.09 0.00	103.18 -0.73 0.00	103.76 -1.58 0.00	115.13 -1.28 0.00	119.96 -1.33 0.00	118.82 -0.60 0.00	128.78 -1.43 0.00	124.15 -1.38 0.00	107.98 -1.76 0.00	85.23 -1.83 0.00	79.90 -1.96 0.00	69.66 0.48 0.00	59.97 -0.30 0.00	54.71 -0.44 0.00

MID___RAQUETTE_HYD 23851	49.00 -2.74 0.00	46.36 -1.58 0.00	46.41 -1.04 0.00	46.41 -1.14 0.00	46.41 -1.00 0.00	45.85 -0.84 0.00	47.68 -1.02 0.00	53.13 -2.62 0.00	63.63 -1.70 0.00	72.41 -2.94 0.00	87.85 -3.38 0.00	99.65 -4.26 0.00	100.28 -5.06 0.00	111.75 -4.66 0.00	117.05 -4.25 0.00	115.48 -3.94 0.00	125.13 -5.08 0.00	121.14 -4.39 0.00	105.23 -4.50 0.00	81.22 -5.83 0.00	76.30 -5.57 0.00	66.48 -2.70 0.00	57.44 -2.83 0.00	52.45 -2.70 0.00
MILLIKEN___1 23584	50.55 -1.19 0.00	47.94 0.00 0.00	47.31 -0.14 0.00	47.74 0.19 0.00	47.46 0.05 0.00	47.21 0.51 0.00	48.70 0.00 0.00	55.13 -0.61 0.00	64.81 -0.52 0.00	74.89 -0.45 0.00	91.41 0.18 0.00	103.29 -0.62 0.00	105.02 -0.32 0.00	115.59 -0.81 0.00	119.59 -1.70 0.00	119.66 0.24 0.00	130.60 0.39 0.00	124.03 -1.51 0.00	108.31 -1.43 0.00	87.49 0.44 0.00	81.38 -0.49 0.00	69.73 0.55 0.00	59.06 -1.21 0.00	53.88 -1.27 0.00
MILLIKEN___2 23585	50.55 -1.19 0.00	47.94 0.00 0.00	47.31 -0.14 0.00	47.74 0.19 0.00	47.46 0.05 0.00	47.21 0.51 0.00	48.70 0.00 0.00	55.13 -0.61 0.00	64.81 -0.52 0.00	74.89 -0.45 0.00	91.41 0.18 0.00	103.29 -0.62 0.00	105.02 -0.32 0.00	115.59 -0.81 0.00	119.59 -1.70 0.00	119.66 0.24 0.00	130.60 0.39 0.00	124.03 -1.51 0.00	108.31 -1.43 0.00	87.49 0.44 0.00	81.38 -0.49 0.00	69.73 0.55 0.00	59.06 -1.21 0.00	53.88 -1.27 0.00
MILLIKEN___DIESEL 23629	50.55 -1.19 0.00	47.94 0.00 0.00	47.31 -0.14 0.00	47.74 0.19 0.00	47.46 0.05 0.00	47.21 0.51 0.00	48.70 0.00 0.00	55.13 -0.61 0.00	64.81 -0.52 0.00	74.89 -0.45 0.00	91.41 0.18 0.00	103.29 -0.62 0.00	105.02 -0.32 0.00	115.59 -0.81 0.00	119.59 -1.70 0.00	119.66 0.24 0.00	130.60 0.39 0.00	124.03 -1.51 0.00	108.31 -1.43 0.00	87.49 0.44 0.00	81.38 -0.49 0.00	69.73 0.55 0.00	59.06 -1.21 0.00	53.88 -1.27 0.00
MILLSEAT___LFG 323607	51.58 -0.16 0.00	46.84 -1.10 0.00	45.80 -1.66 0.00	46.36 -1.19 0.00	45.94 -1.47 0.00	46.04 -0.65 0.00	46.70 -2.00 0.00	55.58 -0.17 0.00	63.50 -1.83 0.00	72.63 -2.71 0.00	88.13 -3.10 0.00	98.71 -5.20 0.00	99.86 -5.48 0.00	110.24 -6.17 0.00	114.62 -6.67 0.00	113.69 -5.73 0.00	126.17 -4.04 0.00	120.39 -5.15 0.00	104.58 -5.16 0.00	84.53 -2.52 0.00	79.17 -2.70 0.00	68.35 -0.83 0.00	58.10 -2.17 0.00	53.22 -1.93 0.00
MODEL_CITY_ENERGY 24167	50.55 -1.19 0.00	45.88 -2.06 0.00	44.89 -2.56 0.00	45.41 -2.14 0.00	44.99 -2.42 0.00	45.06 -1.63 0.00	45.49 -3.21 0.00	54.30 -1.45 0.00	61.67 -3.66 0.00	70.37 -4.97 0.00	84.93 -6.29 0.00	94.87 -9.04 0.00	96.07 -9.27 0.00	106.16 -10.24 0.00	110.50 -10.80 0.00	109.39 -10.03 0.00	121.62 -8.59 0.00	116.37 -9.16 0.00	101.06 -8.67 0.00	81.66 -5.40 0.00	76.79 -5.08 0.00	66.41 -2.77 0.00	56.59 -3.68 0.00	51.84 -3.31 0.00
MODERN_LFG___ 323580	50.55 -1.19 0.00	45.88 -2.06 0.00	44.89 -2.56 0.00	45.41 -2.14 0.00	44.99 -2.42 0.00	45.06 -1.63 0.00	45.49 -3.21 0.00	54.30 -1.45 0.00	61.67 -3.66 0.00	70.37 -4.97 0.00	84.93 -6.29 0.00	94.87 -9.04 0.00	96.07 -9.27 0.00	106.16 -10.24 0.00	110.50 -10.80 0.00	109.39 -10.03 0.00	121.62 -8.59 0.00	116.37 -9.16 0.00	101.06 -8.67 0.00	81.66 -5.40 0.00	76.79 -5.08 0.00	66.41 -2.77 0.00	56.59 -3.68 0.00	51.84 -3.31 0.00
MOHAWK_PAPER___DRP 24187	54.32 2.59 0.00	50.20 2.25 0.00	49.26 1.80 0.00	49.46 1.90 0.00	49.16 1.75 0.00	48.28 1.59 0.00	50.94 2.24 0.00	58.31 2.56 0.00	68.14 2.81 0.00	78.74 3.39 0.00	95.61 4.38 0.00	109.31 5.40 0.00	111.72 5.58 -0.80	123.72 6.40 -0.91	128.76 5.82 -1.65	127.54 5.73 -2.39	138.10 6.38 -1.51	131.88 5.77 -0.58	114.89 5.16 0.00	91.85 4.79 0.00	86.21 4.34 0.00	72.64 3.46 0.00	63.28 3.01 0.00	57.75 2.59 0.00
MONGAUP___HYD 23641	56.96 5.23 0.00	52.26 4.32 0.00	51.06 3.61 0.00	51.88 4.33 0.00	51.58 4.17 0.00	50.85 4.16 0.00	52.99 4.29 0.00	61.38 5.63 0.00	71.67 6.34 0.00	83.33 7.99 0.00	102.91 11.68 0.00	117.63 13.72 0.00	136.90 14.43 -17.13	150.93 15.02 -19.51	170.37 13.83 -35.25	185.79 15.29 -51.09	179.10 16.54 -32.36	152.25 14.44 -12.28	122.57 12.84 0.00	99.33 12.28 0.00	91.86 9.99 0.00	78.17 8.99 0.00	66.84 6.57 0.00	60.23 5.07 0.00
MONTAUK___DIESEL 23721	67.28 13.81 -1.73	63.95 11.70 -4.30	62.03 10.44 -4.13	57.82 10.27 0.01	56.55 9.15 0.00	55.61 8.92 0.00	59.42 10.71 0.00	68.68 12.93 0.00	80.62 15.29 0.00	95.76 20.42 0.00	117.69 26.46 0.00	138.10 34.19 0.00	163.83 36.34 -22.15	179.48 37.83 -25.23	230.44 38.57 -70.57	228.62 38.57 -70.63	236.44 41.93 -64.31	198.68 40.92 -32.23	147.92 38.19 0.00	117.35 30.30 0.00	116.41 26.77 -7.77	103.34 21.86 -12.30	77.90 16.75 -0.87	70.42 13.84 -1.42
MUNSVILLE_WIND_PWR 323609	55.67 3.93 0.00	51.68 3.74 0.00	50.92 3.46 0.00	51.36 3.80 0.00	51.01 3.60 0.00	50.76 4.06 0.00	52.89 4.19 0.00	60.99 5.24 0.00	71.74 6.40 0.00	83.18 7.84 0.00	102.18 10.95 0.00	114.40 10.49 0.00	116.08 10.74 0.00	127.12 10.71 0.00	131.48 10.19 0.00	131.72 12.30 0.00	143.23 13.02 0.00	136.83 11.30 0.00	119.61 9.88 0.00	96.81 9.75 0.00	89.97 8.11 0.00	77.20 8.02 0.00	65.27 5.00 0.00	59.34 4.19 0.00
N SALMON___HYD 24042	49.05 -2.69 0.00	46.07 -1.87 0.00	46.13 -1.33 0.00	46.03 -1.52 0.00	46.08 -1.33 0.00	45.57 -1.12 0.00	47.44 -1.27 0.00	53.46 -2.29 0.00	63.18 -2.16 0.00	72.26 -3.09 0.00	87.67 -3.56 0.00	99.65 -4.26 0.00	100.28 -5.06 0.00	112.45 -3.96 0.00	117.90 -3.40 0.00	116.19 -3.22 0.00	126.04 -4.17 0.00	122.02 -3.51 0.00	105.78 -3.95 0.00	81.75 -5.31 0.00	76.71 -5.16 0.00	66.14 -3.04 0.00	58.16 -2.11 0.00	53.06 -2.10 0.00
N.E._GEN_SANDY PD 24062	55.36 3.62 0.00	51.06 3.12 0.00	49.97 2.52 0.00	50.03 2.47 0.00	49.73 2.32 0.00	48.94 2.24 0.00	51.82 3.12 0.00	59.76 4.01 0.00	69.58 4.25 0.00	80.62 5.27 0.00	97.80 6.57 0.00	111.65 7.90 0.16	122.87 8.01 -9.53	136.28 9.20 -10.68	149.20 8.61 -19.29	155.73 8.36 -27.96	157.03 9.11 -17.71	141.17 8.91 -6.72	117.41 7.68 0.00	93.94 6.88 0.00	88.25 6.39 0.00	78.92 4.57 -5.18	60.17 4.40 4.50	57.95 3.47 0.68
NARROWS_GT1_1 24228	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
NARROWS_GT1_2 24229	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
NARROWS_GT1_3 24230	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94

NARROWS_GT1_4 24231	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
NARROWS_GT1_5 24232	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
NARROWS_GT1_6 24233	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
NARROWS_GT1_7 24234	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
NARROWS_GT1_8 24235	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
NARROWS_GT2_1 24236	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
NARROWS_GT2_2 24237	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
NARROWS_GT2_3 24238	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
NARROWS_GT2_4 24239	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
NARROWS_GT2_5 24240	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
NARROWS_GT2_6 24241	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
NARROWS_GT2_7 24242	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
NARROWS_GT2_8 24243	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.25 7.91 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.73 15.72 -77.61	209.77 16.13 -72.35	222.20 15.88 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.29 8.09 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
NEG CAPITAL___MECHNVIL 23645	55.36 3.62 0.00	51.16 3.21 0.00	50.11 2.66 0.00	50.31 2.76 0.00	50.11 2.70 0.00	49.22 2.52 0.00	52.16 3.46 0.00	59.37 3.62 0.00	69.38 4.05 0.00	80.09 4.75 0.00	97.34 6.11 0.00	111.18 7.27 0.00	114.52 7.58 -1.60	127.19 8.96 -1.82	132.71 8.13 -3.29	132.07 7.88 -4.77	142.22 8.98 -3.02	134.84 8.16 -1.15	116.76 7.02 0.00	93.76 6.70 0.00	87.85 5.98 0.00	74.23 5.05 0.00	64.55 4.28 0.00	58.96 3.81 0.00
NEG CENTRAL_HIGH_ACRES 23767	50.55 -1.19 0.00	46.36 -1.58 0.00	45.56 -1.90 0.00	45.84 -1.71 0.00	45.61 -1.80 0.00	45.34 -1.35 0.00	46.70 -2.00 0.00	54.69 -1.06 0.00	63.44 -1.89 0.00	73.01 -2.34 0.00	88.58 -2.65 0.00	100.17 -3.74 0.00	101.55 -3.79 0.00	112.10 -4.31 0.00	116.80 -4.49 0.00	115.60 -3.82 0.00	127.08 -3.13 0.00	121.77 -3.77 0.00	106.00 -3.73 0.00	85.06 -2.00 0.00	79.74 -2.13 0.00	68.07 -1.11 0.00	58.28 -1.99 0.00	53.28 -1.88 0.00
NEG CENTRAL___DRP 24199	51.94 0.21 0.00	47.90 -0.05 0.00	47.12 -0.33 0.00	47.55 0.00 0.00	47.31 -0.09 0.00	46.93 0.23 0.00	48.51 -0.19 0.00	56.08 0.33 0.00	65.40 0.07 0.00	75.35 0.00 0.00	91.96 0.73 0.00	104.12 0.21 0.00	105.87 0.53 0.00	116.64 0.23 0.00	120.69 -0.61 0.00	120.25 0.84 0.00	131.64 1.43 0.00	125.41 -0.13 0.00	109.51 -0.22 0.00	88.10 1.04 0.00	82.11 0.25 0.00	70.22 1.04 0.00	59.91 -0.36 0.00	54.93 -0.22 0.00

NEG CENTRAL___INDECK 23768	53.24 1.50 0.00	48.47 0.53 0.00	47.46 0.00 0.00	48.31 0.76 0.00	48.02 0.62 0.00	48.05 1.35 0.00	49.04 0.34 0.00	56.36 0.61 0.00	64.94 -0.39 0.00	72.18 -3.16 0.00	87.58 -3.65 0.00	98.61 -5.30 0.00	100.28 -5.06 0.00	110.35 -6.05 0.00	114.99 -6.31 0.00	114.04 -5.37 0.00	125.78 -4.43 0.00	120.01 -5.52 0.00	104.58 -5.16 0.00	83.92 -3.13 0.00	78.51 -3.36 0.00	67.24 -1.94 0.00	58.94 -1.33 0.00	53.72 -1.43 0.00
NEG CENTRAL___SENECA 23627	52.36 0.62 0.00	48.23 0.29 0.00	47.36 -0.09 0.00	47.79 0.24 0.00	47.55 0.14 0.00	47.30 0.61 0.00	48.80 0.10 0.00	56.47 0.72 0.00	65.86 0.52 0.00	75.80 0.45 0.00	92.69 1.46 0.00	104.84 0.94 0.00	106.81 1.47 0.00	117.46 1.05 0.00	121.41 0.12 0.00	121.21 1.79 0.00	132.81 2.60 0.00	126.29 0.75 0.00	110.28 0.55 0.00	88.80 1.74 0.00	82.69 0.82 0.00	70.77 1.59 0.00	60.09 -0.18 0.00	54.93 -0.22 0.00
NEG CENTRAL___STATE_STREET 24147	52.57 0.83 0.00	48.81 0.86 0.00	48.03 0.57 0.00	48.55 1.00 0.00	48.26 0.85 0.00	47.96 1.26 0.00	49.53 0.83 0.00	57.14 1.39 0.00	66.97 1.63 0.00	77.30 1.96 0.00	94.42 3.19 0.00	107.03 3.12 0.00	108.82 3.48 0.00	119.78 3.38 0.00	123.72 2.43 0.00	123.60 4.18 0.00	135.16 4.95 0.00	128.42 2.89 0.00	112.04 2.30 0.00	90.37 3.31 0.00	84.24 2.37 0.00	72.08 2.91 0.00	61.17 0.90 0.00	55.98 0.83 0.00
NEG MILLWOOD___DRP 24198	57.89 6.16 0.00	52.88 4.94 0.00	51.49 4.03 0.00	51.60 4.04 0.00	51.11 3.70 0.00	50.52 3.83 0.00	53.62 4.92 0.00	62.33 6.58 0.00	72.58 7.25 0.00	84.61 9.27 0.00	102.91 11.68 0.00	118.04 14.13 0.00	139.92 14.85 -19.73	154.83 15.95 -22.47	177.91 16.01 -40.61	194.62 16.36 -58.84	185.19 17.71 -37.27	156.50 16.82 -14.15	124.22 14.48 0.00	99.33 12.28 0.00	93.17 11.30 0.00	77.34 8.16 0.00	67.74 7.47 0.00	61.27 6.12 0.00
NEG NORTH_FLCN_SEA 23793	48.63 -3.10 0.00	45.64 -2.30 0.00	45.70 -1.76 0.00	45.56 -2.00 0.00	45.61 -1.80 0.00	45.01 -1.68 0.00	46.95 -1.75 0.00	52.96 -2.79 0.00	61.54 -3.79 0.00	70.37 -4.97 0.00	85.21 -6.02 0.00	96.95 -6.96 0.00	97.75 -7.58 0.00	109.54 -6.87 0.00	114.86 -6.43 0.00	112.97 -6.45 0.00	122.66 -7.55 0.00	118.75 -6.78 0.00	103.15 -6.58 0.00	79.83 -7.23 0.00	74.99 -6.88 0.00	65.37 -3.80 0.00	58.94 -1.33 0.00	53.77 -1.38 0.00
NEG NORTH_KES_CHATGAY 23792	48.53 -3.21 0.00	45.50 -2.45 0.00	45.61 -1.85 0.00	45.51 -2.04 0.00	45.61 -1.80 0.00	45.01 -1.68 0.00	46.80 -1.90 0.00	52.79 -2.95 0.00	62.07 -3.27 0.00	71.13 -4.22 0.00	86.03 -5.20 0.00	97.88 -6.03 0.00	98.70 -6.64 0.00	110.35 -6.05 0.00	115.59 -5.70 0.00	113.81 -5.61 0.00	123.70 -6.51 0.00	119.63 -5.90 0.00	104.03 -5.71 0.00	80.70 -6.36 0.00	75.81 -6.06 0.00	65.17 -4.01 0.00	57.74 -2.53 0.00	52.67 -2.48 0.00
NEG NORTH___ALICE_FALLS 23915	48.79 -2.95 0.00	45.79 -2.16 0.00	45.80 -1.66 0.00	45.65 -1.90 0.00	45.70 -1.71 0.00	45.15 -1.54 0.00	47.09 -1.61 0.00	53.18 -2.56 0.00	62.13 -3.20 0.00	71.05 -4.29 0.00	86.12 -5.11 0.00	97.99 -5.92 0.00	98.70 -6.64 0.00	110.70 -5.70 0.00	116.20 -5.09 0.00	114.40 -5.02 0.00	124.22 -5.99 0.00	120.26 -5.27 0.00	104.36 -5.38 0.00	80.62 -6.44 0.00	75.73 -6.14 0.00	65.65 -3.53 0.00	58.82 -1.45 0.00	53.61 -1.54 0.00
NEG NORTH___LWR_SARANAC 23913	48.79 -2.95 0.00	45.79 -2.16 0.00	45.80 -1.66 0.00	45.65 -1.90 0.00	45.70 -1.71 0.00	45.15 -1.54 0.00	47.09 -1.61 0.00	53.18 -2.56 0.00	62.13 -3.20 0.00	71.05 -4.29 0.00	86.12 -5.11 0.00	97.99 -5.92 0.00	98.70 -6.64 0.00	110.70 -5.70 0.00	116.20 -5.09 0.00	114.40 -5.02 0.00	124.22 -5.99 0.00	120.26 -5.27 0.00	104.36 -5.38 0.00	80.62 -6.44 0.00	75.73 -6.14 0.00	65.65 -3.53 0.00	58.82 -1.45 0.00	53.61 -1.54 0.00
NEG NORTH___PLATTSBURG 23628	48.79 -2.95 0.00	45.79 -2.16 0.00	45.80 -1.66 0.00	45.65 -1.90 0.00	45.70 -1.71 0.00	45.15 -1.54 0.00	47.09 -1.61 0.00	53.18 -2.56 0.00	62.13 -3.20 0.00	71.05 -4.29 0.00	86.12 -5.11 0.00	97.99 -5.92 0.00	98.70 -6.64 0.00	110.70 -5.70 0.00	116.20 -5.09 0.00	114.40 -5.02 0.00	124.22 -5.99 0.00	120.26 -5.27 0.00	104.36 -5.38 0.00	80.62 -6.44 0.00	75.73 -6.14 0.00	65.65 -3.53 0.00	58.82 -1.45 0.00	53.61 -1.54 0.00
NEG WEST_LEA_LOCKPORT 23791	50.70 -1.03 0.00	46.03 -1.92 0.00	44.99 -2.47 0.00	45.51 -2.04 0.00	45.09 -2.32 0.00	45.15 -1.54 0.00	45.68 -3.02 0.00	54.30 -1.45 0.00	61.48 -3.85 0.00	70.15 -5.20 0.00	84.66 -6.57 0.00	94.66 -9.25 0.00	95.86 -9.48 0.00	105.93 -10.48 0.00	110.25 -11.04 0.00	109.03 -10.39 0.00	121.22 -8.98 0.00	115.99 -9.54 0.00	100.73 -9.00 0.00	81.40 -5.66 0.00	76.55 -5.32 0.00	66.14 -3.04 0.00	56.53 -3.74 0.00	52.01 -3.14 0.00
NEG WEST___LANCASTR 23811	50.81 -0.93 0.00	45.93 -2.01 0.00	44.85 -2.61 0.00	45.41 -2.14 0.00	44.94 -2.47 0.00	44.97 -1.73 0.00	45.97 -2.73 0.00	54.74 -1.00 0.00	62.85 -2.48 0.00	72.03 -3.32 0.00	87.12 -4.11 0.00	97.99 -5.92 0.00	100.07 -5.27 0.00	110.01 -6.40 0.00	114.50 -6.79 0.00	113.21 -6.21 0.00	125.26 -4.95 0.00	120.13 -5.40 0.00	104.58 -5.16 0.00	83.66 -3.40 0.00	78.68 -3.19 0.00	67.45 -1.73 0.00	57.07 -3.19 0.00	52.28 -2.87 0.00
NEG_PENN_ALLEGHNY 23528	53.19 1.45 0.00	48.86 0.91 0.00	47.98 0.52 0.00	48.27 0.71 0.00	47.98 0.57 0.00	47.35 0.65 0.00	49.43 0.73 0.00	57.42 1.67 0.00	67.16 1.83 0.00	77.30 1.96 0.00	93.87 2.65 0.00	106.72 2.81 0.00	108.71 3.37 0.00	119.32 2.91 0.00	124.08 2.79 0.00	122.64 3.22 0.00	133.99 3.78 0.00	128.67 3.14 0.00	112.70 2.96 0.00	89.84 2.79 0.00	84.33 2.46 0.00	71.53 2.35 0.00	61.53 1.27 0.00	56.31 1.16 0.00
NEG___GEN_MONROE 24207	52.20 0.47 0.00	47.61 -0.34 0.00	46.65 -0.81 0.00	47.13 -0.43 0.00	46.84 -0.57 0.00	46.74 0.05 0.00	47.82 -0.88 0.00	56.53 0.78 0.00	65.27 -0.07 0.00	75.04 -0.30 0.00	91.41 0.18 0.00	102.97 -0.94 0.00	104.29 -1.05 0.00	115.13 -1.28 0.00	119.59 -1.70 0.00	118.70 -0.72 0.00	131.12 0.91 0.00	125.03 -0.50 0.00	108.64 -1.10 0.00	87.67 0.61 0.00	81.87 0.00 0.00	70.29 1.11 0.00	59.79 -0.48 0.00	54.60 -0.55 0.00
NEPA___ENERGY 23901	51.12 -0.62 0.00	46.07 -1.87 0.00	44.99 -2.47 0.00	45.41 -2.14 0.00	45.04 -2.37 0.00	44.87 -1.82 0.00	46.41 -2.29 0.00	54.63 -1.11 0.00	63.11 -2.22 0.00	72.48 -2.86 0.00	87.58 -3.65 0.00	99.23 -4.68 0.00	102.28 -3.05 0.00	111.05 -5.35 0.00	115.59 -5.70 0.00	113.81 -5.61 0.00	125.39 -4.82 0.00	121.01 -4.52 0.00	106.11 -3.62 0.00	84.27 -2.79 0.00	79.49 -2.37 0.00	67.45 -1.73 0.00	57.26 -3.01 0.00	52.73 -2.43 0.00
NEVERSINK___HYD 23608	55.72 3.98 0.00	51.35 3.40 0.00	50.40 2.94 0.00	50.64 3.09 0.00	50.25 2.84 0.00	49.31 2.61 0.00	51.67 2.97 0.00	59.71 3.96 0.00	68.47 3.14 0.00	79.41 4.07 0.00	95.88 4.65 0.00	109.62 5.72 0.00	123.04 5.90 -11.80	135.68 5.82 -13.45	152.63 7.03 -24.30	160.96 6.33 -35.21	162.80 10.29 -22.30	144.04 10.04 -8.47	118.84 9.11 0.00	95.42 8.36 0.00	89.24 7.37 0.00	75.27 6.09 0.00	65.27 5.00 0.00	59.01 3.86 0.00
NEWTON___FALLS_HYD 23847	51.32 -0.41 0.00	47.99 0.05 0.00	47.74 0.28 0.00	47.70 0.14 0.00	47.60 0.19 0.00	47.12 0.42 0.00	49.19 0.49 0.00	55.47 -0.28 0.00	65.92 0.59 0.00	74.97 -0.38 0.00	91.32 0.09 0.00	103.18 -0.73 0.00	103.76 -1.58 0.00	115.13 -1.28 0.00	119.96 -1.33 0.00	118.82 -0.60 0.00	128.78 -1.43 0.00	124.15 -1.38 0.00	107.98 -1.76 0.00	85.23 -1.83 0.00	79.90 -1.96 0.00	69.66 0.48 0.00	59.97 -0.30 0.00	54.71 -0.44 0.00

NIAGARA____ 23760	49.98 -1.76 0.00	45.50 -2.45 0.00	44.51 -2.94 0.00	44.99 -2.57 0.00	44.61 -2.80 0.00	44.59 -2.10 0.00	45.00 -3.70 0.00	53.74 -2.01 0.00	61.09 -4.25 0.00	69.69 -5.65 0.00	84.02 -7.21 0.00	93.93 -9.98 0.00	95.02 -10.32 0.00	105.00 -11.41 0.00	109.28 -12.01 0.00	108.07 -11.34 0.00	120.18 -10.03 0.00	114.99 -10.54 0.00	99.97 -9.77 0.00	80.88 -6.18 0.00	76.06 -5.81 0.00	65.79 -3.39 0.00	55.99 -4.28 0.00	51.24 -3.92 0.00
NINE_MILE_1 23575	50.55 -1.19 0.00	46.70 -1.25 0.00	46.08 -1.38 0.00	46.22 -1.33 0.00	46.08 -1.33 0.00	45.43 -1.26 0.00	47.24 -1.46 0.00	54.35 -1.39 0.00	63.50 -1.83 0.00	73.16 -2.19 0.00	88.67 -2.55 0.00	100.79 -3.12 0.00	102.18 -3.16 0.00	112.80 -3.61 0.00	117.41 -3.88 0.00	115.96 -3.46 0.00	126.56 -3.65 0.00	121.77 -3.77 0.00	106.33 -3.40 0.00	84.79 -2.26 0.00	79.66 -2.21 0.00	67.66 -1.52 0.00	58.64 -1.63 0.00	54.05 -1.10 0.00
NINE_MILE_2 23744	50.55 -1.19 0.00	46.70 -1.25 0.00	46.08 -1.38 0.00	46.27 -1.28 0.00	46.08 -1.33 0.00	45.48 -1.21 0.00	47.24 -1.46 0.00	54.35 -1.39 0.00	63.50 -1.83 0.00	73.16 -2.19 0.00	88.67 -2.55 0.00	100.79 -3.12 0.00	102.18 -3.16 0.00	112.80 -3.61 0.00	117.53 -3.76 0.00	115.96 -3.46 0.00	126.56 -3.65 0.00	121.77 -3.77 0.00	106.33 -3.40 0.00	84.79 -2.26 0.00	79.66 -2.21 0.00	67.66 -1.52 0.00	58.64 -1.63 0.00	54.05 -1.10 0.00
NM_CAPITAL____DRP 24208	53.96 2.22 0.00	49.91 1.97 0.00	48.98 1.52 0.00	49.12 1.57 0.00	48.83 1.42 0.00	47.91 1.21 0.00	50.60 1.90 0.00	57.92 2.17 0.00	67.62 2.29 0.00	78.21 2.86 0.00	94.88 3.65 0.00	108.48 4.57 0.00	110.08 4.74 0.00	121.76 5.35 0.00	126.14 4.85 0.00	124.20 4.78 0.00	135.42 5.21 0.00	130.43 4.90 0.00	114.01 4.28 0.00	91.15 4.09 0.00	85.55 3.68 0.00	71.95 2.77 0.00	62.86 2.59 0.00	57.30 2.15 0.00
NM_CENTRAL____DRP 24181	51.74 0.00 0.00	47.75 -0.19 0.00	47.03 -0.43 0.00	47.27 -0.29 0.00	47.03 -0.38 0.00	46.51 -0.19 0.00	48.31 -0.39 0.00	55.86 0.11 0.00	65.40 0.07 0.00	75.27 -0.08 0.00	91.23 0.00 0.00	103.60 -0.31 0.00	105.23 -0.11 0.00	116.06 -0.35 0.00	120.69 -0.61 0.00	119.54 0.12 0.00	130.47 0.26 0.00	124.90 -0.63 0.00	109.18 -0.55 0.00	87.23 0.17 0.00	81.71 -0.16 0.00	69.66 0.48 0.00	60.15 -0.12 0.00	55.32 0.17 0.00
NM_FRONTIER____DRP 24179	50.24 -1.50 0.00	45.64 -2.30 0.00	44.66 -2.80 0.00	45.18 -2.38 0.00	44.75 -2.65 0.00	44.83 -1.87 0.00	45.19 -3.51 0.00	54.02 -1.73 0.00	61.35 -3.99 0.00	69.85 -5.50 0.00	84.30 -6.93 0.00	94.04 -9.87 0.00	95.23 -10.11 0.00	105.23 -11.18 0.00	109.53 -11.77 0.00	108.31 -11.11 0.00	120.57 -9.64 0.00	115.36 -10.17 0.00	100.19 -9.55 0.00	81.05 -6.01 0.00	76.22 -5.65 0.00	66.07 -3.11 0.00	56.17 -4.10 0.00	51.40 -3.75 0.00
NM_ST_REGIS____HYD 24053	48.94 -2.79 0.00	46.27 -1.68 0.00	46.37 -1.09 0.00	46.27 -1.28 0.00	46.32 -1.09 0.00	45.76 -0.93 0.00	47.63 -1.07 0.00	53.13 -2.62 0.00	63.44 -1.89 0.00	72.26 -3.09 0.00	87.67 -3.56 0.00	99.55 -4.36 0.00	100.18 -5.16 0.00	111.87 -4.54 0.00	117.17 -4.12 0.00	115.60 -3.82 0.00	125.26 -4.95 0.00	121.26 -4.27 0.00	105.34 -4.39 0.00	81.22 -5.83 0.00	76.30 -5.57 0.00	66.27 -2.91 0.00	57.56 -2.71 0.00	52.56 -2.59 0.00
NORTHPORT____1 23551	60.80 7.35 -1.72	58.47 6.23 -4.29	56.88 5.32 -4.11	52.78 5.23 0.01	51.91 4.50 0.00	51.13 4.44 0.00	54.79 6.09 0.00	62.21 6.47 0.00	71.87 6.53 0.00	84.16 8.82 0.00	101.26 10.04 0.00	117.83 13.92 0.00	141.82 14.33 -22.15	158.17 16.53 -25.23	208.97 17.10 -70.57	206.65 16.60 -70.63	212.22 17.71 -64.31	175.58 17.83 -32.23	125.53 15.80 0.00	99.77 12.71 0.00	101.60 11.95 -7.77	90.96 9.48 -12.30	69.04 7.90 -0.87	63.35 6.78 -1.41
NORTHPORT____2 23552	60.80 7.35 -1.72	58.47 6.23 -4.29	56.88 5.32 -4.11	52.78 5.23 0.01	51.91 4.50 0.00	51.13 4.44 0.00	54.79 6.09 0.00	62.21 6.47 0.00	71.87 6.53 0.00	84.16 8.82 0.00	101.26 10.04 0.00	117.83 13.92 0.00	141.82 14.33 -22.15	158.17 16.53 -25.23	208.97 17.10 -70.57	206.65 16.60 -70.63	212.22 17.71 -64.31	175.58 17.83 -32.23	125.53 15.80 0.00	99.77 12.71 0.00	101.60 11.95 -7.77	90.96 9.48 -12.30	69.04 7.90 -0.87	63.35 6.78 -1.41
NORTHPORT____3 23553	59.51 6.05 -1.72	57.51 5.27 -4.29	56.03 4.46 -4.11	51.92 4.37 0.01	51.05 3.65 0.00	50.29 3.60 0.00	53.86 5.16 0.00	60.98 5.24 0.01	70.62 5.29 0.01	82.57 7.23 0.01	100.07 8.85 0.01	116.37 12.47 0.01	140.55 13.06 -22.14	156.88 15.25 -25.23	207.99 16.13 -70.57	205.68 15.64 -70.62	211.30 16.80 -64.30	174.20 16.44 -32.22	123.88 14.16 0.01	98.45 11.40 0.01	100.28 10.64 -7.77	89.43 7.96 -12.30	67.82 6.69 -0.86	62.03 5.46 -1.41
NORTHPORT____4 23650	59.51 6.05 -1.72	57.51 5.27 -4.29	56.03 4.46 -4.11	51.92 4.37 0.01	51.05 3.65 0.00	50.29 3.60 0.00	53.86 5.16 0.00	60.98 5.24 0.01	70.62 5.29 0.01	82.57 7.23 0.01	100.07 8.85 0.01	116.37 12.47 0.01	140.55 13.06 -22.14	156.88 15.25 -25.23	207.99 16.13 -70.57	205.68 15.64 -70.62	211.30 16.80 -64.30	174.20 16.44 -32.22	123.88 14.16 0.01	98.45 11.40 0.01	100.28 10.64 -7.77	89.43 7.96 -12.30	67.82 6.69 -0.86	62.03 5.46 -1.41
NORTHPORT____IC 23718	60.80 7.35 -1.72	58.47 6.23 -4.29	56.88 5.32 -4.11	52.78 5.23 0.01	51.91 4.50 0.00	51.13 4.44 0.00	54.79 6.09 0.00	62.21 6.47 0.00	71.87 6.53 0.00	84.16 8.82 0.00	101.26 10.04 0.00	117.83 13.92 0.00	141.82 14.33 -22.15	158.17 16.53 -25.23	208.97 17.10 -70.57	206.65 16.60 -70.63	212.22 17.71 -64.31	175.58 17.83 -32.23	125.53 15.80 0.00	99.77 12.71 0.00	101.60 11.95 -7.77	90.96 9.48 -12.30	69.04 7.90 -0.87	63.35 6.78 -1.41
NPX_GEN_1385_PROXY 323591	60.13 6.67 -1.72	57.90 5.66 -4.29	56.32 4.75 -4.11	52.07 4.52 0.01	51.24 3.84 0.00	50.48 3.78 0.00	54.20 5.50 0.00	61.49 5.74 0.00	71.08 5.75 0.00	83.18 7.84 0.00	99.99 8.76 0.00	116.12 12.37 0.16	140.39 12.75 -22.31	156.54 14.90 -25.23	207.51 15.65 -70.57	204.86 14.81 -70.63	210.40 15.89 -64.31	174.08 16.32 -32.23	124.11 14.38 0.00	98.55 11.49 0.00	100.53 10.89 -7.77	95.10 8.44 -17.48	63.81 7.17 3.63	62.01 6.12 -0.74
NPX_GEN_CSC 323557	61.02 7.55 -1.73	58.53 6.28 -4.30	56.85 5.27 -4.13	52.68 5.14 0.01	51.81 4.41 0.00	51.04 4.34 0.00	54.64 5.94 0.00	62.44 6.69 0.00	72.32 6.99 0.00	84.84 9.49 0.00	102.72 11.49 0.00	119.75 16.00 0.16	144.61 16.96 -22.31	161.08 19.44 -25.23	209.33 17.47 -70.57	207.00 16.96 -70.63	212.61 18.10 -64.31	177.59 19.83 -32.23	128.17 18.44 0.00	101.86 14.80 0.00	103.15 13.51 -7.77	97.45 10.79 -17.48	65.20 8.56 3.63	63.12 7.23 -0.74
NSINS_S_GLNS_FALLS 23858	55.46 3.73 0.00	51.20 3.26 0.00	50.16 2.71 0.00	50.31 2.76 0.00	50.16 2.75 0.00	49.31 2.61 0.00	52.35 3.65 0.00	59.48 3.74 0.00	69.51 4.18 0.00	80.09 4.75 0.00	96.89 5.66 0.00	110.66 6.75 0.00	114.63 7.06 -2.23	127.56 8.61 -2.54	133.40 7.52 -4.59	133.12 7.05 -6.65	142.50 8.07 -4.21	134.79 7.66 -1.60	116.10 6.36 0.00	93.76 6.70 0.00	87.76 5.89 0.00	74.44 5.26 0.00	64.73 4.46 0.00	59.12 3.97 0.00
NUCOR_STEEL____DRP 24197	52.05 0.31 0.00	48.47 0.53 0.00	47.74 0.28 0.00	48.17 0.62 0.00	47.88 0.47 0.00	47.58 0.89 0.00	49.09 0.39 0.00	56.47 0.72 0.00	66.18 0.85 0.00	76.33 0.98 0.00	93.14 1.92 0.00	105.57 1.66 0.00	107.24 1.90 0.00	118.15 1.75 0.00	122.02 0.73 0.00	121.93 2.51 0.00	133.46 3.26 0.00	126.79 1.26 0.00	110.72 0.99 0.00	89.23 2.18 0.00	83.26 1.39 0.00	71.25 2.08 0.00	60.57 0.30 0.00	55.43 0.28 0.00

NYISO_LBMP_REFERENCE 24008	51.74 0.00 0.00	47.94 0.00 0.00	47.46 0.00 0.00	47.55 0.00 0.00	47.41 0.00 0.00	46.69 0.00 0.00	48.70 0.00 0.00	55.75 0.00 0.00	65.33 0.00 0.00	75.35 0.00 0.00	91.23 0.00 0.00	103.91 0.00 0.00	105.34 0.00 0.00	116.41 0.00 0.00	121.29 0.00 0.00	119.42 0.00 0.00	130.21 0.00 0.00	125.53 0.00 0.00	109.73 0.00 0.00	87.06 0.00 0.00	81.87 0.00 0.00	69.18 0.00 0.00	60.27 0.00 0.00	55.15 0.00 0.00
NYPA_BRENTWD____GT 24164	61.55 8.07 -1.74	59.12 6.86 -4.32	57.49 5.88 -4.15	53.26 5.71 0.00	52.38 4.98 0.00	51.60 4.90 0.00	55.32 6.62 0.00	63.05 7.30 0.00	72.58 7.25 0.00	85.14 9.79 0.00	102.81 11.59 0.00	119.39 15.48 0.00	143.61 16.12 -22.15	160.38 18.74 -25.23	211.27 19.41 -70.57	208.80 18.75 -70.63	214.70 20.18 -64.31	177.97 20.21 -32.23	127.40 17.67 0.00	101.42 14.36 0.00	103.07 13.43 -7.77	92.07 10.58 -12.30	69.82 8.68 -0.87	64.25 7.67 -1.43
NYPA_GOWANUS____GT5 24156	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.19 7.84 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.61 15.60 -77.61	209.77 16.13 -72.35	222.08 15.76 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.22 8.02 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
NYPA_GOWANUS____GT6 24157	119.86 6.67 -61.45	118.40 5.56 -64.89	72.48 4.51 -20.51	52.13 4.57 -0.01	51.64 4.22 -0.01	51.05 4.34 -0.01	54.25 5.55 0.00	119.86 7.25 -56.86	122.19 7.84 -49.02	161.11 9.34 -76.42	209.26 11.49 -106.54	209.29 14.55 -90.83	209.28 14.75 -89.19	209.61 15.60 -77.61	209.77 16.13 -72.35	222.08 15.76 -86.90	209.77 17.19 -62.37	209.79 16.44 -67.81	209.75 14.38 -85.64	209.29 11.67 -110.57	209.73 10.81 -117.05	209.22 8.02 -132.02	209.26 7.83 -141.16	165.54 6.45 -103.94
NYPA_HARLEM__RVR__GT1 24160	57.80 6.05 -0.01	52.99 5.03 -0.01	51.59 4.13 -0.01	51.70 4.14 -0.01	51.35 3.93 -0.01	50.67 3.97 -0.01	53.71 5.02 0.01	62.32 6.58 0.01	72.32 6.99 0.01	83.63 8.29 0.01	101.62 10.40 0.01	117.10 13.20 0.01	140.86 13.38 -22.14	135.55 14.32 -4.82	135.55 14.68 0.42	135.55 14.33 -1.80	135.55 15.63 10.28	156.48 15.06 -15.88	122.89 13.17 0.01	97.76 10.71 0.01	91.69 9.82 0.01	76.37 7.19 0.01	67.51 7.23 -0.01	60.90 5.74 -0.01
NYPA_HARLEM__RVR__GT2 24161	57.80 6.05 -0.01	52.99 5.03 -0.01	51.59 4.13 -0.01	51.70 4.14 -0.01	51.35 3.93 -0.01	50.67 3.97 -0.01	53.71 5.02 0.01	62.32 6.58 0.01	72.32 6.99 0.01	83.63 8.29 0.01	101.62 10.40 0.01	117.10 13.20 0.01	140.86 13.38 -22.14	135.55 14.32 -4.82	135.55 14.68 0.42	135.55 14.33 -1.80	135.55 15.63 10.28	156.48 15.06 -15.88	122.89 13.17 0.01	97.76 10.71 0.01	91.69 9.82 0.01	76.37 7.19 0.01	67.51 7.23 -0.01	60.90 5.74 -0.01
NYPA_KENT____GT 24152	95.36 6.52 -37.10	92.54 5.42 -39.18	64.26 4.41 -12.39	51.98 4.42 -0.01	51.54 4.12 -0.01	50.95 4.25 -0.01	54.16 5.45 0.00	102.09 7.08 -39.26	102.73 7.71 -29.69	130.60 9.12 -46.14	166.77 11.22 -64.32	115.88 14.24 2.27	115.88 14.33 3.79	125.17 15.25 6.49	166.46 15.77 -29.40	188.29 15.40 -53.47	176.43 16.80 -29.42	125.92 15.94 15.56	115.88 14.05 7.90	115.88 11.40 -17.42	115.88 10.48 -23.53	115.88 7.82 -38.88	153.15 7.65 -85.22	126.18 6.29 -64.74
NYPA_POUCH1____GT 24155	133.00 6.47 -74.80	133.00 5.42 -79.64	72.38 4.41 -20.51	51.98 4.42 -0.01	51.49 4.08 -0.01	50.95 4.25 -0.01	54.11 5.41 0.00	135.04 7.08 -72.21	138.48 7.71 -65.43	195.19 9.04 -110.80	265.59 11.22 -163.14	265.46 14.24 -147.31	265.35 14.43 -145.58	265.93 15.37 -134.16	265.82 15.77 -128.76	282.66 15.52 -147.72	263.99 16.93 -116.85	264.04 16.19 -122.32	264.77 14.16 -140.88	265.81 11.49 -167.26	266.45 10.64 -173.94	265.88 7.89 -188.81	195.19 7.65 -127.27	202.01 6.34 -140.51
NYPA_VERNON____GT2 24162	70.86 6.36 -12.75	66.74 5.32 -13.47	56.04 4.32 -4.26	51.89 4.33 -0.01	51.45 4.03 -0.01	50.86 4.16 -0.01	54.01 5.31 0.00	84.32 6.91 -21.66	83.21 7.51 -10.36	100.09 8.89 -15.85	124.28 10.95 -22.10	117.06 13.92 0.78	132.69 14.12 -13.24	145.76 15.02 -14.33	176.73 15.40 -40.03	196.33 15.17 -61.74	184.19 16.41 -37.58	146.31 15.69 -5.08	120.74 13.72 2.71	104.19 11.14 -5.98	100.27 10.32 -8.09	90.15 7.61 -13.36	97.03 7.47 -29.29	86.82 6.12 -25.55
NYPA_VERNON____GT3 24163	70.86 6.36 -12.75	66.74 5.32 -13.47	56.04 4.32 -4.26	51.89 4.33 -0.01	51.45 4.03 -0.01	50.86 4.16 -0.01	54.01 5.31 0.00	84.32 6.91 -21.66	83.21 7.51 -10.36	100.09 8.89 -15.85	124.28 10.95 -22.10	117.06 13.92 0.78	132.69 14.12 -13.24	145.76 15.02 -14.33	176.73 15.40 -40.03	196.33 15.17 -61.74	184.19 16.41 -37.58	146.31 15.69 -5.08	120.74 13.72 2.71	104.19 11.14 -5.98	100.27 10.32 -8.09	90.15 7.61 -13.36	97.03 7.47 -29.29	86.82 6.12 -25.55
NYPA__ASTORIA_CC1 323568	58.06 6.31 -0.01	53.23 5.27 -0.01	51.74 4.27 -0.01	51.84 4.28 -0.01	51.40 3.98 -0.01	50.81 4.11 -0.01	53.96 5.26 0.00	72.57 6.86 -9.96	72.91 7.38 -0.19	84.00 8.66 0.01	101.99 10.76 0.01	117.62 13.72 0.01	141.39 13.90 -22.14	156.30 14.67 -25.22	182.04 15.16 -45.59	200.41 14.93 -66.07	188.20 16.15 -41.84	156.85 15.44 -15.88	123.22 13.50 0.01	98.02 10.97 0.01	91.93 10.07 0.01	76.57 7.40 0.01	67.69 7.41 -0.01	65.25 6.07 -4.03
NYPA__ASTORIA_CC2 323569	58.06 6.31 -0.01	53.23 5.27 -0.01	51.74 4.27 -0.01	51.84 4.28 -0.01	51.40 3.98 -0.01	50.81 4.11 -0.01	53.96 5.26 0.00	72.57 6.86 -9.96	72.91 7.38 -0.19	84.00 8.66 0.01	101.99 10.76 0.01	117.62 13.72 0.01	141.39 13.90 -22.14	156.30 14.67 -25.22	182.04 15.16 -45.59	200.41 14.93 -66.07	188.20 16.15 -41.84	156.85 15.44 -15.88	123.22 13.50 0.01	98.02 10.97 0.01	91.93 10.07 0.01	76.57 7.40 0.01	67.69 7.41 -0.01	65.25 6.07 -4.03
NYPA__HOLTSVILL 23794	61.17 7.71 -1.73	58.77 6.52 -4.30	57.14 5.55 -4.13	52.97 5.42 0.01	52.15 4.74 0.00	51.36 4.67 0.00	54.98 6.28 0.00	62.72 6.97 0.00	72.52 7.19 0.00	84.84 9.49 0.00	102.54 11.31 0.00	119.50 15.59 0.00	143.71 16.22 -22.15	160.38 18.74 -25.23	210.67 18.80 -70.57	208.32 18.27 -70.63	214.05 19.53 -64.31	177.59 19.83 -32.23	127.51 17.78 0.00	101.25 14.19 0.00	102.82 13.18 -7.77	91.93 10.45 -12.30	69.70 8.56 -0.87	63.91 7.34 -1.42
NYPA__HELLGATE_GT1 24158	57.80 6.05 -0.01	52.99 5.03 -0.01	51.59 4.13 -0.01	51.70 4.14 -0.01	51.35 3.93 -0.01	50.67 3.97 -0.01	53.71 5.02 0.01	62.32 6.58 0.01	72.32 6.99 0.01	83.63 8.29 0.01	101.62 10.40 0.01	117.20 13.30 0.01	140.97 13.48 -22.14	155.06 14.43 -24.22	179.53 14.92 -43.32	196.89 14.57 -62.90	185.37 15.89 -39.27	156.60 15.19 -15.88	123.00 13.28 0.01	97.76 10.71 0.01	91.69 9.82 0.01	76.37 7.19 0.01	67.51 7.23 -0.01	60.90 5.74 -0.01
NYPA__HELLGATE_GT2 24159	57.80 6.05 -0.01	52.99 5.03 -0.01	51.59 4.13 -0.01	51.70 4.14 -0.01	51.35 3.93 -0.01	50.67 3.97 -0.01	53.71 5.02 0.01	62.32 6.58 0.01	72.32 6.99 0.01	83.63 8.29 0.01	101.62 10.40 0.01	117.20 13.30 0.01	140.97 13.48 -22.14	155.06 14.43 -24.22	179.53 14.92 -43.32	196.89 14.57 -62.90	185.37 15.89 -39.27	156.60 15.19 -15.88	123.00 13.28 0.01	97.76 10.71 0.01	91.69 9.82 0.01	76.37 7.19 0.01	67.51 7.23 -0.01	60.90 5.74 -0.01
NYS_BARGE__HYD 23848	50.81 -0.93 0.00	46.12 -1.82 0.00	45.08 -2.37 0.00	45.60 -1.95 0.00	45.18 -2.23 0.00	45.29 -1.40 0.00	45.78 -2.92 0.00	54.58 -1.17 0.00	61.94 -3.40 0.00	70.67 -4.67 0.00	85.30 -5.93 0.00	95.39 -8.52 0.00	96.49 -8.85 0.00	106.63 -9.78 0.00	111.10 -10.19 0.00	109.87 -9.55 0.00	122.14 -8.07 0.00	116.87 -8.66 0.00	101.50 -8.23 0.00	82.01 -5.05 0.00	77.04 -4.83 0.00	66.62 -2.56 0.00	56.83 -3.44 0.00	52.17 -2.98 0.00

O.H_GEN_BRUCE 24063	49.98 -1.76 0.00	45.50 -2.45 0.00	44.51 -2.94 0.00	44.99 -2.57 0.00	44.61 -2.80 0.00	44.59 -2.10 0.00	45.00 -3.70 0.00	53.74 -2.01 0.00	61.09 -4.25 0.00	69.77 -5.58 0.00	84.11 -7.12 0.00	93.88 -9.87 0.16	95.38 -10.11 -0.16	105.23 -11.18 0.00	109.53 -11.77 0.00	108.31 -11.11 0.00	120.31 -9.90 0.00	115.24 -10.29 0.00	100.08 -9.66 0.00	81.05 -6.01 0.00	76.14 -5.73 0.00	71.03 -3.32 -5.18	51.55 -4.22 4.50	50.56 -3.92 0.68
OAK ORCHARD___HYD 24046	51.53 -0.21 0.00	47.13 -0.82 0.00	46.27 -1.19 0.00	46.55 -1.00 0.00	46.32 -1.09 0.00	46.09 -0.61 0.00	47.39 -1.31 0.00	55.69 -0.06 0.00	64.42 -0.91 0.00	74.06 -1.28 0.00	89.95 -1.28 0.00	101.52 -2.39 0.00	102.81 -2.53 0.00	113.50 -2.91 0.00	118.38 -2.91 0.00	117.15 -2.27 0.00	129.04 -1.17 0.00	123.65 -1.88 0.00	107.54 -2.19 0.00	86.36 -0.70 0.00	80.97 -0.90 0.00	69.18 0.00 0.00	59.18 -1.08 0.00	54.10 -1.05 0.00
OCC_CHEM___DRP 24175	50.29 -1.45 0.00	45.69 -2.25 0.00	44.70 -2.75 0.00	45.22 -2.33 0.00	44.80 -2.61 0.00	44.87 -1.82 0.00	45.24 -3.46 0.00	54.13 -1.62 0.00	61.41 -3.92 0.00	69.92 -5.42 0.00	84.39 -6.84 0.00	94.25 -9.66 0.00	95.33 -10.01 0.00	105.35 -11.06 0.00	109.65 -11.64 0.00	108.43 -10.99 0.00	120.70 -9.51 0.00	115.49 -10.04 0.00	100.30 -9.44 0.00	81.14 -5.92 0.00	76.30 -5.57 0.00	66.14 -3.04 0.00	56.23 -4.04 0.00	51.51 -3.64 0.00
OLIN_CORP_DRP 24177	50.44 -1.29 0.00	45.79 -2.16 0.00	44.80 -2.66 0.00	45.32 -2.24 0.00	44.90 -2.51 0.00	44.97 -1.73 0.00	45.39 -3.31 0.00	54.24 -1.51 0.00	61.61 -3.72 0.00	70.30 -5.05 0.00	84.84 -6.39 0.00	94.77 -9.14 0.00	95.96 -9.38 0.00	106.05 -10.36 0.00	110.38 -10.92 0.00	109.27 -10.15 0.00	121.49 -8.72 0.00	116.24 -9.29 0.00	100.95 -8.78 0.00	81.66 -5.40 0.00	76.71 -5.16 0.00	66.34 -2.84 0.00	56.47 -3.80 0.00	51.68 -3.47 0.00
ONONDAGA_REF_OCCRA 23987	51.89 0.16 0.00	47.99 0.05 0.00	47.31 -0.14 0.00	47.51 -0.05 0.00	47.31 -0.09 0.00	46.74 0.05 0.00	48.60 -0.10 0.00	56.08 0.33 0.00	65.72 0.39 0.00	75.72 0.38 0.00	91.87 0.64 0.00	104.22 0.31 0.00	105.87 0.53 0.00	116.76 0.35 0.00	121.41 0.12 0.00	120.37 0.96 0.00	131.38 1.17 0.00	125.78 0.25 0.00	109.84 0.11 0.00	87.84 0.78 0.00	82.28 0.41 0.00	70.15 0.97 0.00	60.45 0.18 0.00	55.54 0.39 0.00
ONONDAGA___COGEN 23986	51.69 -0.05 0.00	47.75 -0.19 0.00	47.08 -0.38 0.00	47.32 -0.24 0.00	47.17 -0.24 0.00	46.60 -0.09 0.00	48.36 -0.34 0.00	55.75 0.00 0.00	65.20 -0.13 0.00	74.74 -0.60 0.00	90.77 -0.46 0.00	102.97 -0.94 0.00	104.50 -0.84 0.00	115.36 -1.05 0.00	119.84 -1.46 0.00	118.82 -0.60 0.00	129.69 -0.52 0.00	124.53 -1.00 0.00	108.53 -1.21 0.00	86.88 -0.17 0.00	81.38 -0.49 0.00	69.66 0.48 0.00	60.03 -0.24 0.00	55.26 0.11 0.00
ONTARIO___LFGE 23819	52.36 0.62 0.00	48.23 0.29 0.00	47.36 -0.09 0.00	47.79 0.24 0.00	47.55 0.14 0.00	47.30 0.61 0.00	48.80 0.10 0.00	56.47 0.72 0.00	65.86 0.52 0.00	75.80 0.45 0.00	92.69 1.46 0.00	104.84 0.94 0.00	106.81 1.47 0.00	117.46 1.05 0.00	121.41 0.12 0.00	121.21 1.79 0.00	132.81 2.60 0.00	126.29 0.75 0.00	110.28 0.55 0.00	88.80 1.74 0.00	82.69 0.82 0.00	70.77 1.59 0.00	60.09 -0.18 0.00	54.93 -0.22 0.00
OSWEGATCHIE___HYD 24044	51.32 -0.41 0.00	47.99 0.05 0.00	47.74 0.28 0.00	47.70 0.14 0.00	47.60 0.19 0.00	47.12 0.42 0.00	49.19 0.49 0.00	55.47 -0.28 0.00	65.92 0.59 0.00	74.97 -0.38 0.00	91.32 0.09 0.00	103.18 -0.73 0.00	103.76 -1.58 0.00	115.13 -1.28 0.00	119.96 -1.33 0.00	118.82 -0.60 0.00	128.78 -1.43 0.00	124.15 -1.38 0.00	107.98 -1.76 0.00	85.23 -1.83 0.00	79.90 -1.96 0.00	69.66 0.48 0.00	59.97 -0.30 0.00	54.71 -0.44 0.00
OSWEGO___5 23606	50.96 -0.78 0.00	47.03 -0.91 0.00	46.41 -1.04 0.00	46.60 -0.95 0.00	46.41 -1.00 0.00	45.81 -0.89 0.00	47.63 -1.07 0.00	54.80 -0.95 0.00	64.09 -1.24 0.00	73.84 -1.51 0.00	89.40 -1.82 0.00	101.62 -2.29 0.00	103.13 -2.21 0.00	113.85 -2.56 0.00	118.50 -2.79 0.00	117.03 -2.39 0.00	127.74 -2.47 0.00	122.77 -2.76 0.00	107.32 -2.41 0.00	85.58 -1.48 0.00	80.31 -1.56 0.00	68.21 -0.97 0.00	59.12 -1.15 0.00	54.44 -0.72 0.00
OSWEGO___6 23613	50.96 -0.78 0.00	47.03 -0.91 0.00	46.41 -1.04 0.00	46.60 -0.95 0.00	46.41 -1.00 0.00	45.81 -0.89 0.00	47.63 -1.07 0.00	54.80 -0.95 0.00	64.09 -1.24 0.00	73.84 -1.51 0.00	89.40 -1.82 0.00	101.62 -2.29 0.00	103.13 -2.21 0.00	113.85 -2.56 0.00	118.50 -2.79 0.00	117.03 -2.39 0.00	127.74 -2.47 0.00	122.77 -2.76 0.00	107.32 -2.41 0.00	85.58 -1.48 0.00	80.31 -1.56 0.00	68.21 -0.97 0.00	59.12 -1.15 0.00	54.44 -0.72 0.00
OUTOKUMPU-AB___DRP 24206	50.96 -0.78 0.00	46.17 -1.77 0.00	45.13 -2.33 0.00	45.70 -1.85 0.00	45.28 -2.13 0.00	45.39 -1.31 0.00	45.93 -2.78 0.00	54.91 -0.84 0.00	62.59 -2.74 0.00	71.13 -4.22 0.00	85.76 -5.47 0.00	95.80 -8.10 0.00	97.02 -8.32 0.00	107.33 -9.08 0.00	111.71 -9.58 0.00	110.46 -8.96 0.00	122.79 -7.42 0.00	117.50 -8.03 0.00	102.05 -7.68 0.00	82.36 -4.70 0.00	77.37 -4.50 0.00	66.97 -2.21 0.00	57.13 -3.13 0.00	52.40 -2.76 0.00
OXBOW___ 24026	50.50 -1.24 0.00	45.79 -2.16 0.00	44.80 -2.66 0.00	45.32 -2.24 0.00	44.85 -2.56 0.00	44.97 -1.73 0.00	45.44 -3.26 0.00	54.35 -1.39 0.00	61.87 -3.46 0.00	70.37 -4.97 0.00	84.84 -6.39 0.00	94.77 -9.14 0.00	95.96 -9.38 0.00	106.16 -10.24 0.00	110.50 -10.80 0.00	109.27 -10.15 0.00	121.62 -8.59 0.00	116.37 -9.16 0.00	100.95 -8.78 0.00	81.57 -5.48 0.00	76.71 -5.16 0.00	66.41 -2.77 0.00	56.53 -3.74 0.00	52.06 -3.09 0.00
OXY_CHEM_DSASP 323612	50.29 -1.45 0.00	45.69 -2.25 0.00	44.70 -2.75 0.00	45.22 -2.33 0.00	44.80 -2.61 0.00	44.87 -1.82 0.00	45.24 -3.46 0.00	54.13 -1.62 0.00	61.41 -3.92 0.00	69.92 -5.42 0.00	84.39 -6.84 0.00	94.25 -9.66 0.00	95.33 -10.01 0.00	105.35 -11.06 0.00	109.65 -11.64 0.00	108.43 -10.99 0.00	120.70 -9.51 0.00	115.49 -10.04 0.00	100.30 -9.44 0.00	81.14 -5.92 0.00	76.30 -5.57 0.00	66.14 -3.04 0.00	56.23 -4.04 0.00	51.51 -3.64 0.00
PEEKSKILL___ 23653	57.12 5.38 0.00	52.36 4.41 0.00	50.97 3.51 0.00	51.07 3.52 0.00	50.63 3.22 0.00	50.01 3.32 0.00	53.08 4.38 0.00	61.60 5.85 0.00	71.67 6.34 0.00	83.33 7.99 0.00	101.17 9.94 0.00	116.48 12.57 0.00	140.19 13.06 -21.78	155.31 14.09 -24.82	180.45 14.31 -44.85	198.50 14.09 -64.99	186.73 15.36 -41.16	155.97 14.81 -15.63	122.68 12.95 0.00	97.68 10.62 0.00	91.61 9.74 0.00	76.30 7.13 0.00	66.78 6.51 0.00	60.34 5.18 0.00
PGE MADISON___WINDPWR 24146	55.67 3.93 0.00	51.68 3.74 0.00	50.92 3.46 0.00	51.36 3.80 0.00	51.01 3.60 0.00	50.76 4.06 0.00	52.89 4.19 0.00	60.99 5.24 0.00	71.74 6.40 0.00	83.18 7.84 0.00	102.18 10.95 0.00	114.40 10.49 0.00	116.08 10.74 0.00	127.12 10.71 0.00	131.48 10.19 0.00	131.72 12.30 0.00	143.23 13.02 0.00	136.83 11.30 0.00	119.61 9.88 0.00	96.81 9.75 0.00	89.97 8.11 0.00	77.20 8.02 0.00	65.27 5.00 0.00	59.34 4.19 0.00
PIERCEFIELD___HYD 23852	49.00 -2.74 0.00	46.36 -1.58 0.00	46.41 -1.04 0.00	46.41 -1.14 0.00	46.41 -1.00 0.00	45.85 -0.84 0.00	47.68 -1.02 0.00	53.13 -2.62 0.00	63.63 -1.70 0.00	72.41 -2.94 0.00	87.85 -3.38 0.00	99.65 -4.26 0.00	100.28 -5.06 0.00	111.75 -4.66 0.00	117.05 -4.25 0.00	115.48 -3.94 0.00	125.13 -5.08 0.00	121.14 -4.39 0.00	105.23 -4.50 0.00	81.22 -5.83 0.00	76.30 -5.57 0.00	66.48 -2.70 0.00	57.44 -2.83 0.00	52.45 -2.70 0.00

PINELAWN_CC_1 323563	60.62 7.09 -1.79	58.41 6.09 -4.38	57.27 5.55 -4.26	53.07 5.52 0.00	52.15 4.74 0.00	51.36 4.67 0.00	54.98 6.28 0.00	62.33 6.58 0.00	71.93 6.60 0.00	84.16 8.82 0.00	101.90 10.67 0.00	118.56 14.65 0.00	142.77 15.27 -22.15	159.45 17.81 -25.23	210.67 18.80 -70.57	208.20 18.15 -70.63	214.05 19.53 -64.31	176.97 19.21 -32.23	126.30 16.57 0.00	100.38 13.32 0.00	102.09 12.44 -7.77	91.03 9.55 -12.30	69.04 7.90 -0.87	63.19 6.56 -1.47
PJM_GEN_KEystone 24065	51.53 -0.21 0.00	50.25 2.30 0.00	48.98 1.52 0.00	49.17 1.62 0.00	48.78 1.37 0.00	48.28 1.59 0.00	50.84 2.14 0.00	53.07 -2.68 0.00	59.98 -5.36 0.00	79.72 4.37 0.00	96.17 5.47 0.54	107.09 6.96 3.78	112.50 -7.37 -14.53	137.30 7.68 -13.21	154.00 7.76 -24.94	164.15 7.64 -37.09	161.48 8.72 -22.55	141.51 8.41 -7.56	116.14 7.57 1.16	92.84 6.18 0.40	87.41 5.73 0.19	81.02 4.22 -7.62	56.64 3.31 6.94	57.12 2.65 0.68
PJM_GEN_NEPTUNE_PROXY 323594	59.99 6.57 -1.69	57.71 5.51 -4.25	56.10 4.60 -4.04	52.16 4.61 0.01	51.34 3.93 0.01	50.57 3.88 0.00	54.06 5.36 0.00	61.77 6.02 0.00	71.41 6.08 0.00	83.41 8.06 0.00	101.17 9.94 0.00	117.26 13.51 0.16	141.55 13.90 -22.31	157.71 16.06 -25.23	208.60 16.74 -70.57	206.41 16.36 -70.63	212.09 17.58 -64.31	174.96 17.20 -32.23	124.55 14.81 0.00	99.25 12.19 0.00	100.94 11.30 -7.77	95.31 8.65 -17.48	63.79 7.29 3.77	61.73 6.07 -0.51
PJM_GEN_VFT_PROXY 323633	57.64 5.90 0.00	52.83 4.89 0.00	51.25 3.80 0.00	51.30 3.76 0.01	50.91 3.51 0.01	50.38 3.69 0.00	53.62 4.92 0.00	62.16 6.41 0.00	72.26 6.93 0.00	83.78 8.44 0.00	83.26 10.40 18.36	80.20 13.20 36.91	76.39 13.59 42.54	73.34 14.43 57.50	68.79 14.80 67.30	68.79 14.57 65.20	72.46 15.76 73.50	78.46 15.06 62.13	83.14 13.17 39.76	84.05 10.80 13.80	85.22 9.91 6.56	81.83 7.47 -5.18	62.82 7.05 4.50	60.10 5.63 0.68
PLEASANTVLY___LBMP 24000	56.60 4.86 0.00	51.97 4.03 0.00	50.68 3.23 0.00	50.79 3.23 0.00	50.40 2.99 0.00	49.68 2.99 0.00	52.69 3.99 0.00	61.04 5.30 0.00	71.02 5.68 0.00	82.43 7.08 0.00	100.08 8.85 0.00	114.92 11.01 0.00	142.18 11.27 -25.57	157.76 12.22 -29.12	186.17 12.25 -52.63	207.75 12.06 -76.27	191.66 13.15 -48.30	156.55 12.68 -18.34	120.82 11.08 0.00	96.46 9.40 0.00	90.55 8.68 0.00	75.54 6.36 0.00	66.18 5.91 0.00	59.84 4.69 0.00
POLETTI____ 23519	57.89 6.16 0.00	53.07 5.13 0.00	51.54 4.08 0.00	51.64 4.09 0.00	51.25 3.84 0.00	50.62 3.92 0.00	53.81 5.11 0.00	62.44 6.69 0.00	72.58 7.25 0.00	84.24 8.89 0.00	102.27 11.04 0.00	117.83 13.92 0.00	141.71 14.22 -22.15	156.89 15.25 -25.23	182.54 15.65 -45.60	200.90 15.40 -66.08	188.73 16.67 -41.85	157.36 15.94 -15.89	123.67 13.94 0.00	98.46 11.40 0.00	92.35 10.48 0.00	77.00 7.82 0.00	67.56 7.29 0.00	61.05 5.90 0.00
PORT_JEFF_3 23555	61.17 7.71 -1.73	58.77 6.52 -4.30	57.19 5.60 -4.13	53.02 5.47 0.01	52.19 4.79 0.00	51.41 4.72 0.00	54.98 6.28 0.00	62.66 6.91 0.00	72.32 6.99 0.00	84.54 9.19 0.00	101.99 10.76 0.00	118.98 15.07 0.00	143.19 15.70 -22.15	159.80 18.16 -25.23	209.82 17.95 -70.57	207.72 17.67 -70.63	213.40 18.88 -64.31	176.84 19.08 -32.23	126.96 17.23 0.00	100.90 13.84 0.00	102.41 12.77 -7.77	91.86 10.38 -12.30	69.58 8.44 -0.87	64.02 7.45 -1.42
PORT_JEFF_4 23616	61.17 7.71 -1.73	58.77 6.52 -4.30	57.19 5.60 -4.13	53.02 5.47 0.01	52.19 4.79 0.00	51.41 4.72 0.00	54.98 6.28 0.00	62.66 6.91 0.00	72.32 6.99 0.00	84.54 9.19 0.00	101.99 10.76 0.00	118.98 15.07 0.00	143.19 15.70 -22.15	159.80 18.16 -25.23	209.82 17.95 -70.57	207.72 17.67 -70.63	213.40 18.88 -64.31	176.84 19.08 -32.23	126.96 17.23 0.00	100.90 13.84 0.00	102.41 12.77 -7.77	91.86 10.38 -12.30	69.58 8.44 -0.87	64.02 7.45 -1.42
PORT_JEFF_IC 23713	61.38 7.92 -1.73	59.01 6.76 -4.31	57.38 5.79 -4.13	53.21 5.66 0.01	52.33 4.93 0.00	51.55 4.86 0.00	55.18 6.48 0.00	62.88 7.14 0.00	72.65 7.32 0.00	84.69 9.34 0.00	102.27 11.04 0.00	119.39 15.48 0.00	143.61 16.12 -22.15	160.50 18.86 -25.23	210.54 18.68 -70.57	208.44 18.39 -70.63	214.18 19.66 -64.31	177.59 19.83 -32.23	127.40 17.67 0.00	101.25 14.19 0.00	102.66 13.02 -7.77	92.07 10.58 -12.30	69.70 8.56 -0.87	64.24 7.67 -1.42
PPL PILGRIM_ST_GT1 24216	61.55 8.07 -1.74	59.12 6.86 -4.32	57.49 5.88 -4.15	53.26 5.71 0.00	52.38 4.98 0.00	51.60 4.90 0.00	55.32 6.62 0.00	63.05 7.30 0.00	72.58 7.25 0.00	85.14 9.79 0.00	102.81 11.59 0.00	119.39 15.48 0.00	143.61 16.12 -22.15	160.38 18.74 -25.23	211.27 19.41 -70.57	208.80 18.75 -70.63	214.70 20.18 -64.31	177.97 20.21 -32.23	127.40 17.67 0.00	101.42 14.36 0.00	103.07 13.43 -7.77	92.07 10.58 -12.30	69.82 8.68 -0.87	64.25 7.67 -1.43
PPL PILGRIM_ST_GT2 24217	61.55 8.07 -1.74	59.12 6.86 -4.32	57.49 5.88 -4.15	53.26 5.71 0.00	52.38 4.98 0.00	51.60 4.90 0.00	55.32 6.62 0.00	63.05 7.30 0.00	72.58 7.25 0.00	85.14 9.79 0.00	102.81 11.59 0.00	119.39 15.48 0.00	143.61 16.12 -22.15	160.38 18.74 -25.23	211.27 19.41 -70.57	208.80 18.75 -70.63	214.70 20.18 -64.31	177.97 20.21 -32.23	127.40 17.67 0.00	101.42 14.36 0.00	103.07 13.43 -7.77	92.07 10.58 -12.30	69.82 8.68 -0.87	64.25 7.67 -1.43
PPL_SHRM_GT3 24213	61.02 7.55 -1.73	58.58 6.33 -4.30	56.90 5.32 -4.13	52.64 5.09 0.01	51.77 4.36 0.00	50.99 4.30 0.00	54.69 5.99 0.00	62.49 6.75 0.00	72.32 6.99 0.00	84.84 9.49 0.00	102.45 11.22 0.00	119.70 15.79 0.00	144.14 16.64 -22.15	160.73 19.09 -25.23	207.88 16.01 -70.57	205.09 15.05 -70.63	210.53 16.02 -64.31	176.84 19.08 -32.23	128.17 18.44 0.00	101.68 14.63 0.00	103.15 13.51 -7.77	92.14 10.65 -12.30	69.76 8.62 -0.87	63.80 7.23 -1.42
PPL_SHRM_GT4 24214	61.02 7.55 -1.73	58.58 6.33 -4.30	56.90 5.32 -4.13	52.64 5.09 0.01	51.77 4.36 0.00	50.99 4.30 0.00	54.69 5.99 0.00	62.49 6.75 0.00	72.32 6.99 0.00	84.84 9.49 0.00	102.45 11.22 0.00	119.70 15.79 0.00	144.14 16.64 -22.15	160.73 19.09 -25.23	207.88 16.01 -70.57	205.09 15.05 -70.63	210.53 16.02 -64.31	176.84 19.08 -32.23	128.17 18.44 0.00	101.68 14.63 0.00	103.15 13.51 -7.77	92.14 10.65 -12.30	69.76 8.62 -0.87	63.80 7.23 -1.42
PROJECT___ORANGE 1 24174	51.74 0.00 0.00	47.75 -0.19 0.00	47.03 -0.43 0.00	47.27 -0.29 0.00	47.03 -0.38 0.00	46.46 -0.23 0.00	48.31 -0.39 0.00	55.86 0.11 0.00	65.40 0.07 0.00	75.35 0.00 0.00	91.32 0.09 0.00	103.70 -0.21 0.00	105.23 -0.11 0.00	116.06 -0.35 0.00	120.81 -0.49 0.00	119.54 0.12 0.00	130.47 0.26 0.00	125.03 -0.50 0.00	109.18 -0.55 0.00	87.23 0.17 0.00	81.79 -0.08 0.00	69.66 0.48 0.00	60.15 -0.12 0.00	55.32 0.17 0.00
PROJECT___ORANGE 2 24166	51.74 0.00 0.00	47.75 -0.19 0.00	47.03 -0.43 0.00	47.27 -0.29 0.00	47.03 -0.38 0.00	46.46 -0.23 0.00	48.31 -0.39 0.00	55.86 0.11 0.00	65.40 0.07 0.00	75.35 0.00 0.00	91.32 0.09 0.00	103.70 -0.21 0.00	105.23 -0.11 0.00	116.06 -0.35 0.00	120.81 -0.49 0.00	119.54 0.12 0.00	130.47 0.26 0.00	125.03 -0.50 0.00	109.18 -0.55 0.00	87.23 0.17 0.00	81.79 -0.08 0.00	69.66 0.48 0.00	60.15 -0.12 0.00	55.32 0.17 0.00
PYRITES___HYD 24023	49.10 -2.64 0.00	46.46 -1.49 0.00	46.56 -0.90 0.00	46.60 -0.95 0.00	46.60 -0.81 0.00	46.04 -0.65 0.00	47.87 -0.83 0.00	53.41 -2.34 0.00	63.96 -1.37 0.00	72.86 -2.49 0.00	88.67 -2.55 0.00	100.48 -3.43 0.00	101.13 -4.21 0.00	112.57 -3.84 0.00	117.65 -3.64 0.00	116.31 -3.10 0.00	126.04 -4.17 0.00	121.77 -3.77 0.00	105.78 -3.95 0.00	81.92 -5.14 0.00	76.71 -5.16 0.00	66.97 -2.21 0.00	57.68 -2.59 0.00	52.62 -2.54 0.00

RAMAPO____LBMP 323565	56.96 5.23 0.00	52.21 4.27 0.00	50.83 3.37 0.00	50.93 3.38 0.00	50.49 3.08 0.00	49.87 3.18 0.00	52.89 4.19 0.00	61.49 5.74 0.00	71.54 6.21 0.00	83.03 7.69 0.00	100.90 9.67 0.00	116.17 12.26 0.00	138.55 12.96 -20.26	153.22 13.74 -23.08	176.94 13.95 -41.70	193.58 13.73 -60.43	183.46 14.97 -38.28	154.50 14.44 -14.53	122.46 12.73 0.00	97.50 10.45 0.00	91.45 9.58 0.00	76.24 7.06 0.00	66.60 6.33 0.00	60.17 5.02 0.00
RANKINE____ 23646	50.65 -1.09 0.00	45.93 -2.01 0.00	44.89 -2.56 0.00	45.41 -2.14 0.00	44.99 -2.42 0.00	45.06 -1.63 0.00	45.73 -2.97 0.00	54.63 -1.11 0.00	62.39 -2.94 0.00	71.28 -4.07 0.00	86.03 -5.20 0.00	96.32 -7.59 0.00	97.86 -7.48 0.00	107.91 -8.50 0.00	112.32 -8.98 0.00	111.06 -8.36 0.00	123.31 -6.90 0.00	118.00 -7.53 0.00	102.60 -7.13 0.00	82.62 -4.44 0.00	77.69 -4.18 0.00	67.03 -2.14 0.00	56.89 -3.38 0.00	52.01 -3.14 0.00
RAVENSWOOD_GT2_1 24244	57.89 6.16 0.00	53.03 5.08 0.00	51.54 4.08 0.00	51.64 4.09 0.00	51.20 3.79 0.00	50.62 3.92 0.00	53.77 5.06 0.00	62.38 6.63 0.00	72.52 7.19 0.00	84.09 8.74 0.00	101.99 10.76 0.00	117.63 13.72 0.00	141.29 13.80 -22.15	156.08 14.43 -25.23	181.69 14.80 -45.60	200.06 14.57 -66.08	187.81 15.76 -41.85	156.49 15.06 -15.89	123.45 13.72 0.00	98.29 11.23 0.00	92.18 10.32 0.00	76.86 7.68 0.00	67.50 7.23 0.00	61.00 5.85 0.00
RAVENSWOOD_GT2_2 24245	57.89 6.16 0.00	53.03 5.08 0.00	51.54 4.08 0.00	51.64 4.09 0.00	51.20 3.79 0.00	50.62 3.92 0.00	53.77 5.06 0.00	62.38 6.63 0.00	72.52 7.19 0.00	84.09 8.74 0.00	101.99 10.76 0.00	117.63 13.72 0.00	141.29 13.80 -22.15	156.08 14.43 -25.23	181.69 14.80 -45.60	200.06 14.57 -66.08	187.81 15.76 -41.85	156.49 15.06 -15.89	123.45 13.72 0.00	98.29 11.23 0.00	92.18 10.32 0.00	76.86 7.68 0.00	67.50 7.23 0.00	61.00 5.85 0.00
RAVENSWOOD_GT2_3 24246	57.95 6.21 0.00	53.07 5.13 0.00	51.59 4.13 0.00	51.69 4.14 0.00	51.25 3.84 0.00	50.66 3.97 0.00	53.81 5.11 0.00	62.44 6.69 0.00	72.58 7.25 0.00	84.16 8.82 0.00	102.18 10.95 0.00	117.73 13.82 0.00	141.18 13.69 -22.15	155.96 14.32 -25.23	181.57 14.68 -45.60	199.82 14.33 -66.08	187.68 15.63 -41.85	156.36 14.94 -15.89	123.56 13.83 0.00	98.38 11.32 0.00	92.27 10.40 0.00	76.93 7.75 0.00	67.56 7.29 0.00	61.05 5.90 0.00
RAVENSWOOD_GT2_4 24247	57.95 6.21 0.00	53.07 5.13 0.00	51.59 4.13 0.00	51.69 4.14 0.00	51.25 3.84 0.00	50.66 3.97 0.00	53.81 5.11 0.00	62.44 6.69 0.00	72.58 7.25 0.00	84.16 8.82 0.00	102.18 10.95 0.00	117.73 13.82 0.00	141.18 13.69 -22.15	155.96 14.32 -25.23	181.57 14.68 -45.60	199.82 14.33 -66.08	187.68 15.63 -41.85	156.36 14.94 -15.89	123.56 13.83 0.00	98.38 11.32 0.00	92.27 10.40 0.00	76.93 7.75 0.00	67.56 7.29 0.00	61.05 5.90 0.00
RAVENSWOOD_GT3_1 24248	57.89 6.16 0.00	53.03 5.08 0.00	51.54 4.08 0.00	51.64 4.09 0.00	51.20 3.79 0.00	50.62 3.92 0.00	53.77 5.06 0.00	62.38 6.63 0.00	72.52 7.19 0.00	84.09 8.74 0.00	102.09 10.86 0.00	117.63 13.72 0.00	141.18 13.69 -22.15	155.84 14.20 -25.23	181.45 14.56 -45.60	199.82 14.33 -66.08	187.68 15.63 -41.85	156.23 14.81 -15.89	123.45 13.72 0.00	98.29 11.23 0.00	92.18 10.32 0.00	76.86 7.68 0.00	67.50 7.23 0.00	61.00 5.85 0.00
RAVENSWOOD_GT3_2 24249	57.89 6.16 0.00	53.03 5.08 0.00	51.54 4.08 0.00	51.64 4.09 0.00	51.20 3.79 0.00	50.62 3.92 0.00	53.77 5.06 0.00	62.38 6.63 0.00	72.52 7.19 0.00	84.09 8.74 0.00	102.09 10.86 0.00	117.63 13.72 0.00	141.18 13.69 -22.15	155.84 14.20 -25.23	181.45 14.56 -45.60	199.82 14.33 -66.08	187.68 15.63 -41.85	156.23 14.81 -15.89	123.45 13.72 0.00	98.29 11.23 0.00	92.18 10.32 0.00	76.86 7.68 0.00	67.50 7.23 0.00	61.00 5.85 0.00
RAVENSWOOD_GT3_3 24250	58.00 6.26 0.00	53.12 5.18 0.00	51.63 4.18 0.00	51.69 4.14 0.00	51.30 3.89 0.00	50.71 4.02 0.00	53.86 5.16 0.00	62.49 6.75 0.00	72.65 7.32 0.00	84.24 8.89 0.00	102.27 11.04 0.00	117.83 13.92 0.00	141.39 13.90 -22.15	156.42 14.78 -25.23	182.05 15.16 -45.60	200.42 14.93 -66.08	188.21 16.15 -41.85	156.86 15.44 -15.89	123.67 13.94 0.00	98.46 11.40 0.00	92.35 10.48 0.00	77.00 7.82 0.00	67.62 7.35 0.00	61.11 5.96 0.00
RAVENSWOOD_GT3_4 24251	58.00 6.26 0.00	53.12 5.18 0.00	51.63 4.18 0.00	51.69 4.14 0.00	51.30 3.89 0.00	50.71 4.02 0.00	53.86 5.16 0.00	62.49 6.75 0.00	72.65 7.32 0.00	84.24 8.89 0.00	102.27 11.04 0.00	117.83 13.92 0.00	141.39 13.90 -22.15	156.42 14.78 -25.23	182.05 15.16 -45.60	200.42 14.93 -66.08	188.21 16.15 -41.85	156.86 15.44 -15.89	123.67 13.94 0.00	98.46 11.40 0.00	92.35 10.48 0.00	77.00 7.82 0.00	67.62 7.35 0.00	61.11 5.96 0.00
RAVENSWOOD_GT_1 23729	70.86 6.36 -12.75	66.74 5.32 -13.47	56.04 4.32 -4.26	51.89 4.33 -0.01	51.45 4.03 -0.01	50.86 4.16 -0.01	54.01 5.31 0.00	84.32 6.91 -21.66	83.21 7.51 -10.36	100.09 8.89 -15.85	124.28 10.95 -22.10	117.06 13.92 0.78	132.69 14.12 -13.24	145.76 15.02 -14.33	176.73 15.40 -40.03	196.33 15.17 -61.74	184.19 16.41 -37.58	146.31 15.69 -5.08	120.74 13.72 2.71	104.19 11.14 -5.98	100.27 10.32 -8.09	90.15 7.61 -13.36	97.03 7.47 -29.29	86.82 6.12 -25.55
RAVENSWOOD_GT_10 24258	59.36 6.16 -1.47	54.58 5.08 -1.55	52.03 4.08 -0.49	51.64 4.09 0.00	51.20 3.79 0.00	50.62 3.92 0.00	53.77 5.06 0.00	62.57 6.63 -0.18	73.60 7.12 -1.15	85.91 8.74 -1.83	104.54 10.76 -2.55	117.54 13.72 0.09	139.95 13.48 -21.12	154.70 14.32 -23.98	180.92 14.68 -44.96	199.44 14.45 -65.58	187.19 15.63 -41.36	155.11 14.94 -14.64	123.14 13.72 0.31	98.98 11.23 -0.69	93.12 10.32 -0.93	78.40 7.68 -1.54	70.88 7.23 -3.38	63.01 5.85 -2.01
RAVENSWOOD_GT_11 24259	59.36 6.16 -1.47	54.58 5.08 -1.55	52.03 4.08 -0.49	51.64 4.09 0.00	51.20 3.79 0.00	50.62 3.92 0.00	53.77 5.06 0.00	62.57 6.63 -0.18	73.60 7.12 -1.15	85.91 8.74 -1.83	104.54 10.76 -2.55	117.54 13.72 0.09	139.95 13.48 -21.12	154.70 14.32 -23.98	180.92 14.68 -44.96	199.44 14.45 -65.58	187.19 15.63 -41.36	155.11 14.94 -14.64	123.14 13.72 0.31	98.98 11.23 -0.69	93.12 10.32 -0.93	78.40 7.68 -1.54	70.88 7.23 -3.38	63.01 5.85 -2.01
RAVENSWOOD_GT_4 24252	67.54 6.11 -9.70	63.22 5.03 -10.24	54.72 4.03 -3.23	51.59 4.04 0.00	51.20 3.79 0.00	50.57 3.88 0.00	53.72 5.02 0.00	63.54 6.58 -1.22	80.04 7.12 -7.59	96.08 8.66 -12.07	118.82 10.76 -16.83	117.03 13.72 0.59	134.71 14.01 -15.36	148.01 14.67 -16.93	177.69 15.04 -41.36	197.00 14.81 -62.78	184.95 16.15 -38.60	148.63 15.44 -7.66	121.38 13.72 2.07	102.85 11.23 -4.56	98.34 10.32 -6.16	87.10 7.75 -10.17	89.73 7.17 -22.29	74.22 5.79 -13.28
RAVENSWOOD_GT_5 24254	67.54 6.11 -9.70	63.22 5.03 -10.24	54.72 4.03 -3.23	51.59 4.04 0.00	51.20 3.79 0.00	50.57 3.88 0.00	53.72 5.02 0.00	63.54 6.58 -1.22	80.04 7.12 -7.59	96.08 8.66 -12.07	118.82 10.76 -16.83	117.03 13.72 0.59	134.71 14.01 -15.36	148.01 14.67 -16.93	177.69 15.04 -41.36	197.00 14.81 -62.78	184.95 16.15 -38.60	148.63 15.44 -7.66	121.38 13.72 2.07	102.85 11.23 -4.56	98.34 10.32 -6.16	87.10 7.75 -10.17	89.73 7.17 -22.29	74.22 5.79 -13.28
RAVENSWOOD_GT_6 24253	67.54 6.11 -9.70	63.22 5.03 -10.24	54.72 4.03 -3.23	51.59 4.04 0.00	51.20 3.79 0.00	50.57 3.88 0.00	53.72 5.02 0.00	63.54 6.58 -1.22	80.04 7.12 -7.59	96.08 8.66 -12.07	118.82 10.76 -16.83	117.03 13.72 0.59	134.71 14.01 -15.36	148.01 14.67 -16.93	177.69 15.04 -41.36	197.00 14.81 -62.78	184.95 16.15 -38.60	148.63 15.44 -7.66	121.38 13.72 2.07	102.85 11.23 -4.56	98.34 10.32 -6.16	87.10 7.75 -10.17	89.73 7.17 -22.29	74.22 5.79 -13.28

RAVENSWOOD_GT_7 24255	67.54 6.11 -9.70	63.22 5.03 -10.24	54.72 4.03 -3.23	51.59 4.04 0.00	51.20 3.79 0.00	50.57 3.88 0.00	53.72 5.02 0.00	63.54 6.58 -1.22	80.04 7.12 -7.59	96.08 8.66 -12.07	118.82 10.76 -16.83	117.03 13.72 0.59	134.71 14.01 -15.36	148.01 14.67 -16.93	177.69 15.04 -41.36	197.00 14.81 -62.78	184.95 16.15 -38.60	148.63 15.44 -7.66	121.38 13.72 2.07	102.85 11.23 -4.56	98.34 10.32 -6.16	87.10 7.75 -10.17	89.73 7.17 -22.29	74.22 5.79 -13.28
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	59.36 6.16 -1.47	54.58 5.08 -1.55	52.03 4.08 -0.49	51.64 4.09 0.00	51.20 3.79 0.00	50.62 3.92 0.00	53.77 5.06 0.00	62.57 6.63 -0.18	73.60 7.12 -1.15	85.91 8.74 -1.83	104.54 10.76 -2.55	117.54 13.72 0.09	139.95 13.48 -21.12	154.70 14.32 -23.98	180.92 14.68 -44.96	199.44 14.45 -65.58	187.19 15.63 -41.36	155.11 14.94 -14.64	123.14 13.72 0.31	98.98 11.23 -0.69	93.12 10.32 -0.93	78.40 7.68 -1.54	70.88 7.23 -3.38	63.01 5.85 -2.01
RAVENSWOOD_GT_9 24257	59.36 6.16 -1.47	54.58 5.08 -1.55	52.03 4.08 -0.49	51.64 4.09 0.00	51.20 3.79 0.00	50.62 3.92 0.00	53.77 5.06 0.00	62.57 6.63 -0.18	73.60 7.12 -1.15	85.91 8.74 -1.83	104.54 10.76 -2.55	117.54 13.72 0.09	139.95 13.48 -21.12	154.70 14.32 -23.98	180.92 14.68 -44.96	199.44 14.45 -65.58	187.19 15.63 -41.36	155.11 14.94 -14.64	123.14 13.72 0.31	98.98 11.23 -0.69	93.12 10.32 -0.93	78.40 7.68 -1.54	70.88 7.23 -3.38	63.01 5.85 -2.01
RAVENSWOOD___1 23533	58.11 6.36 -0.01	53.23 5.27 -0.01	51.74 4.27 -0.01	51.84 4.28 -0.01	51.45 4.03 -0.01	50.81 4.11 -0.01	54.01 5.31 0.00	72.64 6.91 -9.98	72.98 7.45 -0.20	84.16 8.82 0.00	102.18 10.95 0.00	117.83 13.92 0.00	141.61 14.12 -22.15	156.66 15.02 -25.23	182.29 15.40 -45.60	200.66 15.17 -66.08	188.47 16.41 -41.85	157.11 15.69 -15.89	123.45 13.72 0.00	98.20 11.14 0.00	92.10 10.23 0.00	76.79 7.61 0.00	67.75 7.47 -0.01	65.26 6.07 -4.04
RAVENSWOOD___2 23534	58.11 6.36 -0.01	53.23 5.27 -0.01	51.74 4.27 -0.01	51.84 4.28 -0.01	51.40 3.98 -0.01	50.81 4.11 -0.01	54.01 5.31 0.00	72.53 6.86 -9.93	72.97 7.45 -0.19	84.16 8.82 0.00	102.18 10.95 0.00	117.83 13.92 0.00	141.61 14.12 -22.15	156.66 15.02 -25.23	182.29 15.40 -45.60	200.66 15.17 -66.08	188.60 16.54 -41.85	157.11 15.69 -15.89	123.45 13.72 0.00	98.20 11.14 0.00	92.10 10.23 0.00	76.79 7.61 0.00	67.75 7.47 -0.01	65.24 6.07 -4.02
RAVENSWOOD___3 23535	57.89 6.16 0.00	53.03 5.08 0.00	51.54 4.08 0.00	51.64 4.09 0.00	51.20 3.79 0.00	50.62 3.92 0.00	53.77 5.06 0.00	62.38 6.63 0.00	72.52 7.19 0.00	84.09 8.74 0.00	102.09 10.86 0.00	117.63 13.72 0.00	141.50 14.01 -22.15	156.54 14.90 -25.23	182.17 15.28 -45.60	200.54 15.05 -66.08	188.47 16.41 -41.85	156.99 15.57 -15.89	123.45 13.72 0.00	98.29 11.23 0.00	92.18 10.32 0.00	76.86 7.68 0.00	67.50 7.23 0.00	61.00 5.85 0.00
RAVENSWOOD___4 23820	45.56 6.36 12.54	39.97 5.27 13.25	47.55 4.27 4.18	51.84 4.28 -0.01	51.40 3.98 -0.01	50.81 4.11 -0.01	53.96 5.26 0.00	61.03 6.86 1.57	62.96 7.45 9.82	68.55 8.82 15.61	80.41 10.95 21.76	118.60 13.92 -0.77	150.38 14.12 -30.93	167.39 15.02 -35.97	187.78 15.40 -51.08	204.93 15.17 -70.34	192.67 16.41 -46.06	167.75 15.69 -26.53	126.12 13.72 -2.67	92.31 11.14 5.89	84.14 10.23 7.96	63.63 7.61 13.16	38.91 7.47 28.83	44.05 6.07 17.17
RCPL_TRUST___DRP 24196	57.95 6.21 0.00	53.07 5.13 0.00	51.59 4.13 0.00	51.69 4.14 0.00	51.25 3.84 0.00	50.66 3.97 0.00	53.86 5.16 0.00	62.49 6.75 0.00	72.72 7.38 0.00	84.39 9.04 0.00	102.45 11.22 0.00	118.04 14.13 0.00	142.03 14.54 -22.15	157.24 15.60 -25.23	182.90 16.01 -45.60	201.26 15.76 -66.08	189.12 17.06 -41.85	157.74 16.32 -15.89	123.89 14.16 0.00	98.64 11.58 0.00	92.51 10.64 0.00	77.13 7.96 0.00	67.62 7.35 0.00	61.05 5.90 0.00
RENSSELAER___COGEN 23796	53.81 2.07 0.00	49.77 1.82 0.00	48.83 1.38 0.00	48.98 1.43 0.00	48.69 1.28 0.00	47.77 1.07 0.00	50.45 1.75 0.00	57.70 1.95 0.00	67.36 2.03 0.00	77.91 2.56 0.00	94.51 3.28 0.00	108.07 4.16 0.00	110.52 4.21 -0.97	122.29 4.77 -1.11	127.66 4.37 -2.00	126.50 4.18 -2.90	136.60 4.56 -1.84	130.50 4.27 -0.70	113.68 3.95 0.00	90.80 3.74 0.00	85.31 3.44 0.00	71.60 2.42 0.00	62.62 2.35 0.00	57.08 1.93 0.00
REVERE_CPPR_DRP 24186	53.55 1.81 0.00	49.43 1.49 0.00	48.83 1.38 0.00	49.27 1.71 0.00	49.02 1.61 0.00	48.47 1.77 0.00	50.41 1.70 0.00	58.03 2.29 0.00	68.34 3.01 0.00	78.74 3.39 0.00	96.34 5.11 0.00	108.79 4.88 0.00	110.18 4.85 0.00	121.41 5.01 0.00	125.78 4.49 0.00	125.03 5.61 0.00	135.94 5.73 0.00	130.18 4.64 0.00	113.57 3.84 0.00	91.41 4.35 0.00	85.23 3.36 0.00	73.19 4.01 0.00	62.62 2.35 0.00	57.14 1.99 0.00
RIVERBAY___ 323610	57.95 6.21 -0.01	53.13 5.18 -0.01	51.69 4.22 -0.01	51.79 4.23 -0.01	51.45 4.03 -0.01	50.77 4.06 -0.01	53.86 5.16 0.01	62.43 6.69 0.01	72.58 7.25 0.01	84.00 8.66 0.01	102.17 10.95 0.01	117.72 13.82 0.01	141.60 14.12 -22.14	156.65 15.02 -25.22	182.29 15.40 -45.59	200.53 15.05 -66.07	188.46 16.41 -41.84	157.10 15.69 -15.88	123.55 13.83 0.01	98.28 11.23 0.01	92.09 10.23 0.01	76.64 7.47 0.01	67.69 7.41 -0.01	61.12 5.96 -0.01
ROCHESTER_9_IC 23652	52.10 0.36 0.00	47.66 -0.29 0.00	46.74 -0.71 0.00	47.08 -0.48 0.00	46.84 -0.57 0.00	46.65 -0.05 0.00	47.92 -0.78 0.00	56.42 0.67 0.00	65.33 0.00 0.00	75.35 0.00 0.00	91.50 0.27 0.00	103.29 -0.62 0.00	104.71 -0.63 0.00	115.59 -0.81 0.00	120.69 -0.61 0.00	119.18 -0.24 0.00	131.25 1.04 0.00	125.78 0.25 0.00	109.29 -0.44 0.00	87.75 0.70 0.00	82.20 0.33 0.00	70.22 1.04 0.00	59.97 -0.30 0.00	54.77 -0.39 0.00
ROSETON___1 23587	56.55 4.81 0.00	51.92 3.98 0.00	50.64 3.18 0.00	50.74 3.19 0.00	50.35 2.94 0.00	49.64 2.94 0.00	52.60 3.90 0.00	60.93 5.18 0.00	70.89 5.55 0.00	82.20 6.86 0.00	99.71 8.48 0.00	114.30 10.39 0.00	134.14 10.64 -18.16	148.51 11.41 -20.69	170.21 11.52 -37.39	184.95 11.34 -54.19	176.90 12.37 -34.32	150.49 11.93 -13.03	120.27 10.53 0.00	96.20 9.14 0.00	90.30 8.43 0.00	75.41 6.23 0.00	66.05 5.79 0.00	59.79 4.63 0.00
ROSETON___2 23588	56.55 4.81 0.00	51.92 3.98 0.00	50.64 3.18 0.00	50.74 3.19 0.00	50.35 2.94 0.00	49.64 2.94 0.00	52.60 3.90 0.00	60.93 5.18 0.00	70.89 5.55 0.00	82.20 6.86 0.00	99.71 8.48 0.00	114.30 10.39 0.00	134.14 10.64 -18.16	148.51 11.41 -20.69	170.21 11.52 -37.39	184.95 11.34 -54.19	176.90 12.37 -34.32	150.49 11.93 -13.03	120.27 10.53 0.00	96.20 9.14 0.00	90.30 8.43 0.00	75.41 6.23 0.00	66.05 5.79 0.00	59.79 4.63 0.00
RUSSELL___1 23602	53.39 1.66 0.00	48.76 0.82 0.00	47.79 0.33 0.00	47.70 0.14 0.00	47.46 0.05 0.00	47.26 0.56 0.00	49.29 0.58 0.00	58.15 2.40 0.00	67.75 2.42 0.00	78.28 2.94 0.00	94.88 3.65 0.00	107.34 3.43 0.00	108.71 3.37 0.00	119.78 3.38 0.00	125.17 3.88 0.00	123.48 4.06 0.00	136.07 5.86 0.00	130.68 5.15 0.00	113.57 3.84 0.00	90.71 3.66 0.00	85.39 3.52 0.00	72.29 3.11 0.00	61.90 1.63 0.00	56.48 1.32 0.00
RUSSELL___2 23532	53.39 1.66 0.00	48.76 0.82 0.00	47.79 0.33 0.00	47.70 0.14 0.00	47.46 0.05 0.00	47.26 0.56 0.00	49.29 0.58 0.00	58.15 2.40 0.00	67.75 2.42 0.00	78.28 2.94 0.00	94.88 3.65 0.00	107.34 3.43 0.00	108.71 3.37 0.00	119.78 3.38 0.00	125.17 3.88 0.00	123.48 4.06 0.00	136.07 5.86 0.00	130.68 5.15 0.00	113.57 3.84 0.00	90.71 3.66 0.00	85.39 3.52 0.00	72.29 3.11 0.00	61.90 1.63 0.00	56.48 1.32 0.00

RUSSELL___3 23549	52.31 0.57 0.00	47.80 -0.14 0.00	46.89 -0.57 0.00	47.27 -0.29 0.00	46.98 -0.43 0.00	46.79 0.09 0.00	48.17 -0.54 0.00	56.75 1.00 0.00	65.79 0.46 0.00	75.80 0.45 0.00	92.23 1.00 0.00	104.22 0.31 0.00	105.55 0.21 0.00	116.41 0.00 0.00	121.29 0.00 0.00	120.25 0.84 0.00	132.55 2.34 0.00	126.66 1.13 0.00	110.06 0.33 0.00	88.62 1.57 0.00	82.85 0.98 0.00	70.84 1.66 0.00	60.33 0.06 0.00	55.10 -0.06 0.00
RUSSELL___4 23556	53.34 1.60 0.00	48.71 0.77 0.00	47.74 0.28 0.00	47.70 0.14 0.00	47.46 0.05 0.00	47.26 0.56 0.00	49.24 0.54 0.00	58.15 2.40 0.00	67.68 2.35 0.00	78.21 2.86 0.00	94.79 3.56 0.00	107.23 3.33 0.00	108.60 3.27 0.00	119.67 3.26 0.00	125.05 3.76 0.00	123.36 3.94 0.00	135.94 5.73 0.00	130.55 5.02 0.00	113.46 3.73 0.00	90.71 3.66 0.00	85.31 3.44 0.00	72.22 3.04 0.00	61.90 1.63 0.00	56.42 1.27 0.00
RUSSELL___STATION 23914	52.31 0.57 0.00	47.80 -0.14 0.00	46.89 -0.57 0.00	47.27 -0.29 0.00	46.98 -0.43 0.00	46.79 0.09 0.00	48.17 -0.54 0.00	56.75 1.00 0.00	65.79 0.46 0.00	75.80 0.45 0.00	92.23 1.00 0.00	104.22 0.31 0.00	105.55 0.21 0.00	116.41 0.00 0.00	121.29 0.00 0.00	120.25 0.84 0.00	132.55 2.34 0.00	126.66 1.13 0.00	110.06 0.33 0.00	88.62 1.57 0.00	82.85 0.98 0.00	70.84 1.66 0.00	60.33 0.06 0.00	55.10 -0.06 0.00
S SALMON___HYD 24043	52.20 0.47 0.00	48.18 0.24 0.00	47.60 0.14 0.00	47.79 0.24 0.00	47.55 0.14 0.00	47.02 0.33 0.00	48.94 0.24 0.00	56.53 0.78 0.00	66.38 1.05 0.00	76.10 0.75 0.00	92.60 1.37 0.00	104.64 0.73 0.00	105.97 0.63 0.00	116.87 0.47 0.00	121.41 0.12 0.00	120.49 1.07 0.00	130.99 0.78 0.00	125.66 0.13 0.00	109.84 0.11 0.00	88.28 1.22 0.00	82.52 0.65 0.00	71.12 1.94 0.00	61.11 0.84 0.00	56.04 0.88 0.00
SELKIRK___II 23799	53.34 1.60 0.00	49.38 1.44 0.00	48.50 1.04 0.00	48.65 1.09 0.00	48.36 0.95 0.00	47.40 0.70 0.00	50.02 1.31 0.00	57.36 1.62 0.00	66.97 1.63 0.00	77.46 2.11 0.00	93.87 2.65 0.00	107.23 3.33 0.00	108.82 3.48 0.00	120.13 3.73 0.00	124.81 3.52 0.00	122.76 3.34 0.00	133.72 3.52 0.00	129.05 3.51 0.00	112.92 3.18 0.00	90.10 3.05 0.00	84.73 2.87 0.00	71.12 1.94 0.00	62.20 1.93 0.00	56.64 1.49 0.00
SELKIRK___I 23801	53.81 2.07 0.00	49.81 1.87 0.00	48.88 1.42 0.00	49.12 1.57 0.00	48.83 1.42 0.00	47.86 1.17 0.00	50.21 1.51 0.00	57.64 1.90 0.00	67.29 1.96 0.00	77.83 2.49 0.00	94.42 3.19 0.00	107.96 4.05 0.00	109.45 4.11 0.00	120.95 4.54 0.00	125.54 4.25 0.00	123.48 4.06 0.00	134.64 4.43 0.00	129.67 4.14 0.00	113.57 3.84 0.00	90.80 3.74 0.00	85.14 3.27 0.00	71.60 2.42 0.00	62.50 2.23 0.00	56.92 1.76 0.00
SENECA OSWGO___HYD 24041	51.43 -0.31 0.00	47.47 -0.48 0.00	46.79 -0.66 0.00	46.98 -0.57 0.00	46.74 -0.66 0.00	46.18 -0.51 0.00	48.02 -0.68 0.00	55.36 -0.39 0.00	64.81 -0.52 0.00	74.67 -0.68 0.00	90.68 -0.55 0.00	102.97 -0.94 0.00	104.50 -0.84 0.00	115.24 -1.16 0.00	119.84 -1.46 0.00	118.70 -0.72 0.00	129.43 -0.78 0.00	124.15 -1.38 0.00	108.53 -1.21 0.00	86.71 -0.35 0.00	81.30 -0.57 0.00	69.18 0.00 0.00	59.79 -0.48 0.00	55.04 -0.11 0.00
SENECA___ENERGY 23797	51.63 -0.10 0.00	47.75 -0.19 0.00	46.98 -0.47 0.00	47.36 -0.19 0.00	47.12 -0.28 0.00	46.74 0.05 0.00	48.31 -0.39 0.00	55.75 0.00 0.00	65.07 -0.26 0.00	74.97 -0.38 0.00	91.41 0.18 0.00	103.49 -0.42 0.00	105.23 -0.11 0.00	115.83 -0.58 0.00	119.96 -1.33 0.00	119.54 0.12 0.00	130.86 0.65 0.00	124.78 -0.75 0.00	108.85 -0.88 0.00	87.58 0.52 0.00	81.71 -0.16 0.00	69.87 0.69 0.00	59.61 -0.66 0.00	54.66 -0.50 0.00
SHOEMAKER___GT 23640	56.70 4.97 0.00	52.07 4.12 0.00	50.87 3.42 0.00	51.12 3.57 0.00	50.77 3.37 0.00	50.06 3.36 0.00	52.79 4.09 0.00	61.27 5.52 0.00	71.47 6.14 0.00	83.03 7.69 0.00	101.17 9.94 0.00	115.86 11.95 0.00	134.89 12.43 -17.13	149.07 13.15 -19.51	169.40 12.86 -35.25	183.64 13.14 -51.09	176.89 14.32 -32.36	151.37 13.56 -12.28	121.69 11.96 0.00	97.50 10.45 0.00	91.28 9.41 0.00	76.65 7.47 0.00	66.54 6.27 0.00	60.06 4.91 0.00
SHOREHAM_IC_1 23715	61.02 7.55 -1.73	58.58 6.33 -4.30	56.90 5.32 -4.13	52.64 5.09 0.01	51.77 4.36 0.00	50.99 4.30 0.00	54.69 5.99 0.00	62.49 6.75 0.00	72.32 6.99 0.00	84.84 9.49 0.00	102.45 11.22 0.00	119.70 15.79 0.00	144.14 16.64 -22.15	160.73 19.09 -25.23	207.88 16.01 -70.57	205.09 15.05 -70.63	210.53 16.02 -64.31	176.84 19.08 -32.23	128.17 18.44 0.00	101.68 14.63 0.00	103.15 13.51 -7.77	92.14 10.65 -12.30	69.76 8.62 -0.87	63.80 7.23 -1.42
SHOREHAM_IC_2 23716	61.02 7.55 -1.73	58.58 6.33 -4.30	56.90 5.32 -4.13	52.64 5.09 0.01	51.77 4.36 0.00	50.99 4.30 0.00	54.69 5.99 0.00	62.49 6.75 0.00	72.32 6.99 0.00	84.84 9.49 0.00	102.45 11.22 0.00	119.70 15.79 0.00	144.14 16.64 -22.15	160.73 19.09 -25.23	207.88 16.01 -70.57	205.09 15.05 -70.63	210.53 16.02 -64.31	176.84 19.08 -32.23	128.17 18.44 0.00	101.68 14.63 0.00	103.15 13.51 -7.77	92.14 10.65 -12.30	69.76 8.62 -0.87	63.80 7.23 -1.42
SISSONVILLE____ 23735	49.00 -2.74 0.00	46.36 -1.58 0.00	46.41 -1.04 0.00	46.41 -1.14 0.00	46.41 -1.00 0.00	45.85 -0.84 0.00	47.68 -1.02 0.00	53.13 -2.62 0.00	63.63 -1.70 0.00	72.41 -2.94 0.00	87.85 -3.38 0.00	99.65 -4.26 0.00	100.28 -5.06 0.00	111.75 -4.66 0.00	117.05 -4.25 0.00	115.48 -3.94 0.00	125.13 -5.08 0.00	121.14 -4.39 0.00	105.23 -4.50 0.00	81.22 -5.83 0.00	76.30 -5.57 0.00	66.48 -2.70 0.00	57.44 -2.83 0.00	52.45 -2.70 0.00
SITHE_IND_GS1 24169	50.55 -1.19 0.00	46.70 -1.25 0.00	46.08 -1.38 0.00	46.27 -1.28 0.00	46.08 -1.33 0.00	45.48 -1.21 0.00	47.24 -1.46 0.00	54.30 -1.45 0.00	63.50 -1.83 0.00	73.16 -2.19 0.00	88.58 -2.65 0.00	100.69 -3.22 0.00	102.07 -3.27 0.00	112.68 -3.73 0.00	117.41 -3.88 0.00	115.84 -3.58 0.00	126.56 -3.65 0.00	121.64 -3.89 0.00	106.22 -3.51 0.00	84.71 -2.35 0.00	79.58 -2.29 0.00	67.59 -1.59 0.00	58.58 -1.69 0.00	54.10 -1.05 0.00
SITHE_IND_GS2 24170	50.55 -1.19 0.00	46.70 -1.25 0.00	46.08 -1.38 0.00	46.27 -1.28 0.00	46.08 -1.33 0.00	45.48 -1.21 0.00	47.24 -1.46 0.00	54.30 -1.45 0.00	63.50 -1.83 0.00	73.16 -2.19 0.00	88.58 -2.65 0.00	100.69 -3.22 0.00	102.07 -3.27 0.00	112.68 -3.73 0.00	117.41 -3.88 0.00	115.84 -3.58 0.00	126.56 -3.65 0.00	121.64 -3.89 0.00	106.22 -3.51 0.00	84.71 -2.35 0.00	79.58 -2.29 0.00	67.59 -1.59 0.00	58.58 -1.69 0.00	54.10 -1.05 0.00
SITHE_IND_GS3 24171	50.55 -1.19 0.00	46.70 -1.25 0.00	46.08 -1.38 0.00	46.27 -1.28 0.00	46.08 -1.33 0.00	45.48 -1.21 0.00	47.24 -1.46 0.00	54.30 -1.45 0.00	63.50 -1.83 0.00	73.16 -2.19 0.00	88.58 -2.65 0.00	100.69 -3.22 0.00	102.07 -3.27 0.00	112.68 -3.73 0.00	117.41 -3.88 0.00	115.84 -3.58 0.00	126.56 -3.65 0.00	121.64 -3.89 0.00	106.22 -3.51 0.00	84.71 -2.35 0.00	79.58 -2.29 0.00	67.59 -1.59 0.00	58.58 -1.69 0.00	54.10 -1.05 0.00
SITHE_IND_GS4 24172	50.55 -1.19 0.00	46.70 -1.25 0.00	46.08 -1.38 0.00	46.27 -1.28 0.00	46.08 -1.33 0.00	45.48 -1.21 0.00	47.24 -1.46 0.00	54.30 -1.45 0.00	63.50 -1.83 0.00	73.16 -2.19 0.00	88.58 -2.65 0.00	100.69 -3.22 0.00	102.07 -3.27 0.00	112.68 -3.73 0.00	117.41 -3.88 0.00	115.84 -3.58 0.00	126.56 -3.65 0.00	121.64 -3.89 0.00	106.22 -3.51 0.00	84.71 -2.35 0.00	79.58 -2.29 0.00	67.59 -1.59 0.00	58.58 -1.69 0.00	54.10 -1.05 0.00

SITHE___BATAVIA 24024	51.84 0.10 0.00	47.08 -0.86 0.00	46.08 -1.38 0.00	46.65 -0.90 0.00	46.27 -1.14 0.00	46.32 -0.37 0.00	47.05 -1.66 0.00	55.97 0.22 0.00	64.09 -1.24 0.00	73.46 -1.88 0.00	89.13 -2.10 0.00	99.96 -3.95 0.00	101.23 -4.11 0.00	111.75 -4.66 0.00	116.08 -5.22 0.00	115.24 -4.18 0.00	127.74 -2.47 0.00	121.77 -3.77 0.00	105.78 -3.95 0.00	85.49 -1.57 0.00	80.07 -1.80 0.00	69.04 -0.14 0.00	58.64 -1.63 0.00	53.66 -1.49 0.00
SITHE___INDEPEND 23800	50.55 -1.19 0.00	46.70 -1.25 0.00	46.08 -1.38 0.00	46.27 -1.28 0.00	46.08 -1.33 0.00	45.48 -1.21 0.00	47.24 -1.46 0.00	54.30 -1.45 0.00	63.50 -1.83 0.00	73.16 -2.19 0.00	88.58 -2.65 0.00	100.69 -3.22 0.00	102.07 -3.27 0.00	112.68 -3.73 0.00	117.41 -3.88 0.00	115.84 -3.58 0.00	126.56 -3.65 0.00	121.64 -3.89 0.00	106.22 -3.51 0.00	84.71 -2.35 0.00	79.58 -2.29 0.00	67.59 -1.59 0.00	58.58 -1.69 0.00	54.10 -1.05 0.00
SITHE___MASSENA 23902	48.84 -2.90 0.00	46.03 -1.92 0.00	46.13 -1.33 0.00	46.13 -1.43 0.00	46.18 -1.23 0.00	45.57 -1.12 0.00	47.29 -1.41 0.00	52.96 -2.79 0.00	63.11 -2.22 0.00	72.03 -3.32 0.00	87.31 -3.92 0.00	99.34 -4.57 0.00	100.28 -5.06 0.00	111.64 -4.77 0.00	116.80 -4.49 0.00	115.00 -4.42 0.00	125.00 -5.21 0.00	120.76 -4.77 0.00	105.12 -4.61 0.00	81.49 -5.57 0.00	76.55 -5.32 0.00	66.00 -3.18 0.00	57.19 -3.07 0.00	52.28 -2.87 0.00
SITHE___OGDNSBRG 24021	49.10 -2.64 0.00	46.36 -1.58 0.00	46.51 -0.95 0.00	46.65 -0.90 0.00	46.70 -0.71 0.00	46.18 -0.51 0.00	47.82 -0.88 0.00	53.46 -2.29 0.00	64.09 -1.24 0.00	73.16 -2.19 0.00	89.04 -2.19 0.00	100.90 -3.01 0.00	101.55 -3.79 0.00	113.03 -3.38 0.00	118.02 -3.27 0.00	116.67 -2.75 0.00	126.56 -3.65 0.00	122.14 -3.39 0.00	106.11 -3.62 0.00	82.44 -4.61 0.00	77.12 -4.75 0.00	67.10 -2.08 0.00	57.74 -2.53 0.00	52.62 -2.54 0.00
SITHE___STERLING 23777	53.13 1.40 0.00	49.14 1.20 0.00	48.50 1.04 0.00	48.74 1.19 0.00	48.50 1.09 0.00	47.96 1.26 0.00	49.97 1.27 0.00	57.53 1.78 0.00	67.62 2.29 0.00	77.98 2.64 0.00	95.06 3.83 0.00	107.65 3.74 0.00	109.13 3.79 0.00	120.25 3.84 0.00	124.69 3.40 0.00	123.84 4.42 0.00	134.77 4.56 0.00	129.17 3.64 0.00	112.81 3.07 0.00	90.54 3.48 0.00	84.57 2.70 0.00	72.29 3.11 0.00	62.08 1.81 0.00	56.70 1.54 0.00
SOUTH CAIRO___GT 23612	57.33 5.59 0.00	52.74 4.79 0.00	51.59 4.13 0.00	51.45 3.90 0.00	50.96 3.56 0.00	50.20 3.50 0.00	53.38 4.68 0.00	61.82 6.08 0.00	72.26 6.93 0.00	83.94 8.59 0.00	101.81 10.58 0.00	115.96 12.05 0.00	125.42 12.85 -7.23	138.03 13.39 -8.24	149.64 13.46 -14.88	154.24 13.26 -21.57	158.32 14.45 -13.66	145.28 14.56 -5.19	122.68 12.95 0.00	98.03 10.97 0.00	92.43 10.56 0.00	77.48 8.30 0.00	67.56 7.29 0.00	60.72 5.57 0.00
SOUTH HAMPTN___IC 23720	62.73 9.26 -1.73	59.97 7.72 -4.30	58.23 6.64 -4.13	53.78 6.23 0.01	52.76 5.36 0.00	51.92 5.23 0.00	55.91 7.21 0.00	64.17 8.42 0.00	74.68 9.34 0.00	88.00 12.66 0.00	106.37 15.14 0.00	124.38 20.47 0.00	149.30 21.81 -22.15	165.74 24.10 -25.23	215.88 24.02 -70.57	213.09 23.05 -70.63	219.26 24.74 -64.31	183.87 26.11 -32.23	133.98 24.25 0.00	105.69 18.63 0.00	107.00 17.36 -7.77	94.97 13.49 -12.30	72.05 10.91 -0.87	65.62 9.05 -1.42
SOUTHOLD___IC 23719	68.37 14.90 -1.73	65.00 12.75 -4.30	63.02 11.44 -4.13	59.01 11.46 0.01	57.88 10.48 0.00	56.92 10.23 0.00	60.49 11.79 0.00	69.96 14.22 0.00	81.86 16.53 0.00	97.12 21.77 0.00	119.42 28.19 0.00	140.07 36.16 0.00	165.83 38.34 -22.15	180.64 39.00 -25.23	231.41 39.54 -70.57	229.81 39.77 -70.63	237.74 43.23 -64.31	199.69 41.93 -32.23	149.68 39.94 0.00	119.01 31.95 0.00	117.97 28.33 -7.77	104.80 23.31 -12.30	78.98 17.84 -0.87	71.41 14.84 -1.42
ST LAWRENCE____ 23600	49.00 -2.74 0.00	45.93 -2.01 0.00	45.99 -1.47 0.00	46.03 -1.52 0.00	46.08 -1.33 0.00	45.43 -1.26 0.00	47.09 -1.61 0.00	53.02 -2.73 0.00	62.72 -2.61 0.00	71.88 -3.47 0.00	87.03 -4.20 0.00	99.13 -4.78 0.00	100.18 -5.16 0.00	111.29 -5.12 0.00	116.20 -5.09 0.00	114.40 -5.02 0.00	124.61 -5.60 0.00	120.26 -5.27 0.00	104.79 -4.94 0.00	82.01 -5.05 0.00	77.04 -4.83 0.00	65.72 -3.46 0.00	57.32 -2.95 0.00	52.45 -2.70 0.00
STATION 5_MISC_HYD 23604	52.88 1.14 0.00	48.14 0.19 0.00	47.03 -0.43 0.00	47.08 -0.48 0.00	46.65 -0.76 0.00	46.51 -0.19 0.00	48.60 -0.10 0.00	57.76 2.01 0.00	67.36 2.03 0.00	77.98 2.64 0.00	95.70 4.47 0.00	108.79 4.88 0.00	109.76 4.42 0.00	120.83 4.42 0.00	125.42 4.12 0.00	124.55 5.13 0.00	137.37 7.16 0.00	131.43 5.90 0.00	114.12 4.39 0.00	91.24 4.18 0.00	85.39 3.52 0.00	72.29 3.11 0.00	61.47 1.21 0.00	55.87 0.72 0.00
STEEL___WIND 323596	50.70 -1.03 0.00	45.93 -2.01 0.00	44.89 -2.56 0.00	45.46 -2.09 0.00	44.99 -2.42 0.00	45.06 -1.63 0.00	45.73 -2.97 0.00	54.63 -1.11 0.00	62.46 -2.87 0.00	71.35 -3.99 0.00	86.12 -5.11 0.00	96.43 -7.48 0.00	97.86 -7.48 0.00	108.03 -8.38 0.00	112.44 -8.85 0.00	111.18 -8.24 0.00	123.31 -6.90 0.00	118.13 -7.41 0.00	102.60 -7.13 0.00	82.70 -4.35 0.00	77.69 -4.18 0.00	67.03 -2.14 0.00	56.89 -3.38 0.00	52.06 -3.09 0.00
STONY___BROOK 24151	61.38 7.92 -1.73	59.01 6.76 -4.31	57.38 5.79 -4.13	53.21 5.66 0.01	52.33 4.93 0.00	51.55 4.86 0.00	55.18 6.48 0.00	62.88 7.14 0.00	72.65 7.32 0.00	84.69 9.34 0.00	102.27 11.04 0.00	119.39 15.48 0.00	143.61 16.12 -22.15	160.50 18.86 -25.23	210.54 18.68 -70.57	208.44 18.39 -70.63	214.18 19.66 -64.31	177.59 19.83 -32.23	127.40 17.67 0.00	101.25 14.19 0.00	102.66 13.02 -7.77	92.07 10.58 -12.30	69.70 8.56 -0.87	64.24 7.67 -1.42
STURGEON_POOL_HYD 23609	58.88 7.14 0.00	53.84 5.90 0.00	52.53 5.08 0.00	52.55 4.99 0.00	52.24 4.84 0.00	51.50 4.81 0.00	54.59 5.89 0.00	63.61 7.86 0.00	74.09 8.75 0.00	85.97 10.62 0.00	104.46 13.23 0.00	119.60 15.69 0.00	132.13 16.22 -10.57	145.44 17.00 -12.04	160.27 17.22 -21.75	167.89 16.96 -31.52	169.18 19.01 -19.96	151.56 18.45 -7.58	126.08 16.35 0.00	100.99 13.93 0.00	94.72 12.85 0.00	79.35 10.17 0.00	69.43 9.16 0.00	62.43 7.28 0.00
SYRACUSE___ENERGY_ST1 323597	51.69 -0.05 0.00	47.75 -0.19 0.00	47.08 -0.38 0.00	47.32 -0.24 0.00	47.17 -0.24 0.00	46.60 -0.09 0.00	48.36 -0.34 0.00	55.75 0.00 0.00	65.20 -0.13 0.00	74.74 -0.60 0.00	90.77 -0.46 0.00	102.97 -0.94 0.00	104.50 -0.84 0.00	115.36 -1.05 0.00	119.84 -1.46 0.00	118.82 -0.60 0.00	129.69 -0.52 0.00	124.53 -1.00 0.00	108.53 -1.21 0.00	86.88 -0.17 0.00	81.38 -0.49 0.00	69.66 0.48 0.00	60.03 -0.24 0.00	55.26 0.11 0.00
SYRACUSE___ENERGY_ST2 323598	51.69 -0.05 0.00	47.75 -0.19 0.00	47.08 -0.38 0.00	47.32 -0.24 0.00	47.17 -0.24 0.00	46.60 -0.09 0.00	48.36 -0.34 0.00	55.75 0.00 0.00	65.20 -0.13 0.00	74.74 -0.60 0.00	90.77 -0.46 0.00	102.97 -0.94 0.00	104.50 -0.84 0.00	115.36 -1.05 0.00	119.84 -1.46 0.00	118.82 -0.60 0.00	129.69 -0.52 0.00	124.53 -1.00 0.00	108.53 -1.21 0.00	86.88 -0.17 0.00	81.38 -0.49 0.00	69.66 0.48 0.00	60.03 -0.24 0.00	55.26 0.11 0.00
SYRACUSE___POWER 24017	51.89 0.16 0.00	47.99 0.05 0.00	47.31 -0.14 0.00	47.51 -0.05 0.00	47.31 -0.09 0.00	46.74 0.05 0.00	48.60 -0.10 0.00	56.08 0.33 0.00	65.72 0.39 0.00	75.72 0.38 0.00	91.87 0.64 0.00	104.22 0.31 0.00	105.87 0.53 0.00	116.76 0.35 0.00	121.41 0.12 0.00	120.37 0.96 0.00	131.38 1.17 0.00	125.78 0.25 0.00	109.84 0.11 0.00	87.84 0.78 0.00	82.28 0.41 0.00	70.15 0.97 0.00	60.45 0.18 0.00	55.54 0.39 0.00

UNION___PROCESSING_DRP 323587	51.53 -0.21 0.00	47.13 -0.82 0.00	46.27 -1.19 0.00	46.55 -1.00 0.00	46.32 -1.09 0.00	46.09 -0.61 0.00	47.39 -1.31 0.00	55.69 -0.06 0.00	64.42 -0.91 0.00	74.06 -1.28 0.00	89.95 -1.28 0.00	101.52 -2.39 0.00	102.81 -2.53 0.00	113.50 -2.91 0.00	118.38 -2.91 0.00	117.15 -2.27 0.00	129.04 -1.17 0.00	123.65 -1.88 0.00	107.54 -2.19 0.00	86.36 -0.70 0.00	80.97 -0.90 0.00	69.18 0.00 0.00	59.18 -1.08 0.00	54.10 -1.05 0.00
UPPER HUDSON___HYD 24058	55.10 3.36 0.00	50.87 2.92 0.00	49.83 2.37 0.00	49.93 2.38 0.00	49.73 2.32 0.00	48.89 2.19 0.00	52.01 3.31 0.00	59.04 3.29 0.00	69.06 3.72 0.00	79.57 4.22 0.00	96.06 4.84 0.00	109.62 5.72 0.00	113.60 6.11 -2.15	126.31 7.45 -2.45	132.14 6.43 -4.42	131.68 5.85 -6.41	141.04 6.77 -4.06	133.60 6.53 -1.54	115.22 5.49 0.00	93.06 6.01 0.00	87.19 5.32 0.00	73.88 4.70 0.00	64.31 4.04 0.00	58.79 3.64 0.00
UPPER RAQUET___HYD 24056	49.00 -2.74 0.00	46.36 -1.58 0.00	46.41 -1.04 0.00	46.41 -1.14 0.00	46.41 -1.00 0.00	45.85 -0.84 0.00	47.68 -1.02 0.00	53.13 -2.62 0.00	63.63 -1.70 0.00	72.41 -2.94 0.00	87.85 -3.38 0.00	99.65 -4.26 0.00	100.28 -5.06 0.00	111.75 -4.66 0.00	117.05 -4.25 0.00	115.48 -3.94 0.00	125.13 -5.08 0.00	121.14 -4.39 0.00	105.23 -4.50 0.00	81.22 -5.83 0.00	76.30 -5.57 0.00	66.48 -2.70 0.00	57.44 -2.83 0.00	52.45 -2.70 0.00
VISCHER___FERRY HYD 24020	54.95 3.21 0.00	50.77 2.83 0.00	49.78 2.33 0.00	49.93 2.38 0.00	49.68 2.28 0.00	48.80 2.10 0.00	51.67 2.97 0.00	58.98 3.23 0.00	68.93 3.59 0.00	79.57 4.22 0.00	96.61 5.38 0.00	110.46 6.55 0.00	113.50 6.74 -1.42	125.83 7.80 -1.62	131.37 7.16 -2.92	130.58 6.93 -4.24	140.58 7.68 -2.68	133.71 7.16 -1.02	115.88 6.15 0.00	92.89 5.83 0.00	87.11 5.24 0.00	73.47 4.29 0.00	64.07 3.80 0.00	58.41 3.25 0.00
WADING RIVER_IC_1 23522	60.97 7.50 -1.73	58.53 6.28 -4.30	56.85 5.27 -4.13	52.68 5.14 0.01	51.81 4.41 0.00	50.99 4.30 0.00	54.64 5.94 0.00	62.44 6.69 0.00	72.32 6.99 0.00	84.84 9.49 0.00	102.72 11.49 0.00	120.02 16.11 0.00	144.45 16.96 -22.15	161.08 19.44 -25.23	209.21 17.34 -70.57	206.89 16.84 -70.63	212.48 17.97 -64.31	177.59 19.83 -32.23	128.17 18.44 0.00	101.86 14.80 0.00	103.15 13.51 -7.77	92.27 10.79 -12.30	69.70 8.56 -0.87	63.80 7.23 -1.42
WADING RIVER_IC_2 23547	60.97 7.50 -1.73	58.53 6.28 -4.30	56.85 5.27 -4.13	52.68 5.14 0.01	51.81 4.41 0.00	50.99 4.30 0.00	54.64 5.94 0.00	62.44 6.69 0.00	72.32 6.99 0.00	84.84 9.49 0.00	102.72 11.49 0.00	120.02 16.11 0.00	144.45 16.96 -22.15	161.08 19.44 -25.23	209.21 17.34 -70.57	206.89 16.84 -70.63	212.48 17.97 -64.31	177.59 19.83 -32.23	128.17 18.44 0.00	101.86 14.80 0.00	103.15 13.51 -7.77	92.27 10.79 -12.30	69.70 8.56 -0.87	63.80 7.23 -1.42
WADING RIVER_IC_3 23601	60.97 7.50 -1.73	58.53 6.28 -4.30	56.85 5.27 -4.13	52.68 5.14 0.01	51.81 4.41 0.00	50.99 4.30 0.00	54.64 5.94 0.00	62.44 6.69 0.00	72.32 6.99 0.00	84.84 9.49 0.00	102.72 11.49 0.00	120.02 16.11 0.00	144.45 16.96 -22.15	161.08 19.44 -25.23	209.21 17.34 -70.57	206.89 16.84 -70.63	212.48 17.97 -64.31	177.59 19.83 -32.23	128.17 18.44 0.00	101.86 14.80 0.00	103.15 13.51 -7.77	92.27 10.79 -12.30	69.70 8.56 -0.87	63.80 7.23 -1.42
WALDEN___HYDRO 24148	57.22 5.48 0.00	52.26 4.32 0.00	50.97 3.51 0.00	50.98 3.42 0.00	50.49 3.08 0.00	49.87 3.18 0.00	52.94 4.24 0.00	61.60 5.85 0.00	71.74 6.40 0.00	83.26 7.91 0.00	100.99 9.76 0.00	115.86 11.95 0.00	133.91 12.32 -16.25	147.95 13.04 -18.51	168.08 13.34 -33.44	180.90 13.02 -48.46	175.10 14.19 -30.69	151.25 14.06 -11.65	122.13 12.40 0.00	97.59 10.53 0.00	91.78 9.91 0.00	76.58 7.40 0.00	67.08 6.81 0.00	60.61 5.46 0.00
WARRENSBURG___ 23737	55.05 3.31 0.00	50.82 2.88 0.00	49.78 2.33 0.00	49.88 2.33 0.00	49.68 2.28 0.00	48.89 2.19 0.00	51.92 3.21 0.00	58.93 3.18 0.00	68.86 3.53 0.00	79.19 3.84 0.00	95.61 4.38 0.00	108.90 4.99 0.00	112.86 5.37 -2.15	125.37 6.52 -2.45	131.29 5.58 -4.42	130.84 5.02 -6.41	140.13 5.86 -4.06	133.10 6.03 -1.54	114.89 5.16 0.00	92.80 5.75 0.00	86.95 5.08 0.00	73.81 4.64 0.00	64.19 3.92 0.00	58.68 3.53 0.00
WATERSIDE___6 8 9 23538	45.56 6.36 12.54	39.97 5.27 13.25	47.55 4.27 4.18	51.84 4.28 -0.01	51.40 3.98 -0.01	50.81 4.11 -0.01	53.96 5.26 0.00	61.03 6.86 1.57	62.96 7.45 9.82	68.55 8.82 15.61	80.41 10.95 21.76	118.60 13.92 -0.77	150.38 14.12 -30.93	167.39 15.02 -35.97	187.78 15.40 -51.08	204.93 15.17 -70.34	192.67 16.41 -46.06	167.75 15.69 -26.53	126.12 13.72 -2.67	92.31 11.14 5.89	84.14 10.23 7.96	63.63 7.61 13.16	38.91 7.47 28.83	44.05 6.07 17.17
WDELAWARE___HYD 323627	55.67 3.93 0.00	51.20 3.26 0.00	50.21 2.75 0.00	50.31 2.76 0.00	49.97 2.56 0.00	49.03 2.33 0.00	51.62 2.92 0.00	59.76 4.01 0.00	68.60 3.27 0.00	79.64 4.29 0.00	96.06 4.84 0.00	109.83 5.92 0.00	123.27 6.11 -11.82	136.05 6.17 -13.47	153.03 7.40 -24.34	161.26 6.57 -35.27	162.70 10.16 -22.34	144.18 10.17 -8.48	118.95 9.22 0.00	95.33 8.27 0.00	89.32 7.45 0.00	75.13 5.95 0.00	65.27 5.00 0.00	58.96 3.81 0.00
WEST BABYLON___IC 23714	61.71 8.17 -1.80	59.23 6.90 -4.39	57.75 6.03 -4.27	53.54 5.99 0.00	52.67 5.26 0.00	51.88 5.18 0.00	55.52 6.82 0.00	63.33 7.58 0.00	73.17 7.84 0.00	85.67 10.32 0.00	103.91 12.68 0.00	120.85 16.94 0.00	145.29 17.80 -22.15	162.25 20.60 -25.23	213.33 21.47 -70.57	211.18 21.14 -70.63	217.30 22.79 -64.31	179.85 22.09 -32.23	128.83 19.09 0.00	102.55 15.50 0.00	103.89 14.25 -7.77	92.76 11.28 -12.30	70.24 9.10 -0.87	64.35 7.72 -1.47
WEST CANADA___HYD 24049	52.31 0.57 0.00	48.42 0.48 0.00	47.88 0.43 0.00	47.98 0.43 0.00	47.84 0.43 0.00	47.07 0.37 0.00	49.14 0.44 0.00	56.36 0.61 0.00	65.99 0.65 0.00	76.17 0.83 0.00	92.32 1.09 0.00	105.16 1.25 0.00	106.60 1.26 0.00	117.69 1.28 0.00	122.51 1.21 0.00	120.73 1.31 0.00	131.51 1.30 0.00	126.66 1.13 0.00	110.83 1.10 0.00	88.28 1.22 0.00	82.85 0.98 0.00	70.08 0.90 0.00	60.93 0.66 0.00	55.76 0.61 0.00
WESTERN_NY_WIND 24143	51.79 0.05 0.00	47.03 -0.91 0.00	46.03 -1.42 0.00	46.60 -0.95 0.00	46.22 -1.19 0.00	46.27 -0.42 0.00	47.00 -1.70 0.00	55.92 0.17 0.00	63.96 -1.37 0.00	73.31 -2.03 0.00	89.04 -2.19 0.00	99.86 -4.05 0.00	101.02 -4.32 0.00	111.52 -4.89 0.00	115.96 -5.34 0.00	115.00 -4.42 0.00	127.47 -2.73 0.00	121.51 -4.02 0.00	105.56 -4.17 0.00	85.40 -1.65 0.00	79.90 -1.96 0.00	68.90 -0.28 0.00	58.58 -1.69 0.00	53.61 -1.54 0.00
WESTOVER___LESR 323668	52.93 1.19 0.00	48.62 0.67 0.00	47.74 0.28 0.00	47.98 0.43 0.00	47.74 0.33 0.00	47.12 0.42 0.00	49.14 0.44 0.00	57.03 1.28 0.00	66.70 1.37 0.00	76.85 1.51 0.00	93.33 2.10 0.00	106.09 2.18 0.00	108.08 2.74 0.00	118.62 2.21 0.00	123.23 1.94 0.00	121.81 2.39 0.00	133.07 2.86 0.00	127.92 2.39 0.00	112.04 2.30 0.00	89.41 2.35 0.00	83.83 1.96 0.00	71.05 1.87 0.00	61.11 0.84 0.00	55.93 0.77 0.00
WETHRSFD_WT_PWR 323626	51.63 -0.10 0.00	46.89 -1.05 0.00	45.84 -1.61 0.00	46.32 -1.24 0.00	45.94 -1.47 0.00	45.95 -0.75 0.00	46.90 -1.80 0.00	55.58 -0.17 0.00	63.76 -1.57 0.00	72.93 -2.41 0.00	88.31 -2.92 0.00	99.23 -4.68 0.00	101.02 -4.32 0.00	111.05 -5.35 0.00	115.47 -5.82 0.00	114.40 -5.02 0.00	126.43 -3.78 0.00	121.01 -4.52 0.00	105.45 -4.28 0.00	84.79 -2.26 0.00	79.58 -2.29 0.00	68.35 -0.83 0.00	58.10 -2.17 0.00	53.17 -1.99 0.00

YORK____WARBASSE	119.86	118.40	72.48	52.13	51.64	51.05	54.25	119.86	122.25	161.11	209.26	209.29	209.28	209.73	209.77	222.20	209.77	209.79	209.75	209.29	209.73	209.29	209.26	165.54
23770	6.67	5.56	4.51	4.57	4.22	4.34	5.55	7.25	7.91	9.34	11.49	14.55	14.75	15.72	16.13	15.88	17.19	16.44	14.38	11.67	10.81	8.09	7.83	6.45
	-61.45	-64.89	-20.51	-0.01	-0.01	-0.01	0.00	-56.86	-49.02	-76.42	-106.54	-90.83	-89.19	-77.61	-72.35	-86.90	-62.37	-67.81	-85.64	-110.57	-117.05	-132.02	-141.16	-103.94