

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/23/2014

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	259.88 14.21 -91.06	222.45 15.38 -30.16	219.93 17.04 0.00	226.22 16.38 0.00	252.32 15.62 0.00	300.57 15.93 0.00	354.67 23.20 0.00	438.65 33.25 0.00	408.54 33.38 0.00	386.26 36.39 0.00	399.91 36.78 1.20	360.48 33.52 1.53	328.84 26.20 -50.71	327.12 22.84 -88.68	331.78 31.57 -7.95	338.94 28.00 0.00	435.31 34.09 0.00	518.26 37.94 0.00	500.92 35.36 0.00	453.91 33.63 0.00	450.44 35.67 0.00	376.05 28.50 0.00	331.11 23.97 0.00	286.96 21.75 0.00
74TH STREET_GT_1 24260	259.89 14.21 -91.07	222.64 15.57 -30.17	219.93 17.04 0.00	226.22 16.38 0.00	252.32 15.62 0.00	300.57 15.93 0.00	354.67 23.20 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.26 36.39 0.00	399.91 36.78 1.20	360.48 33.52 1.53	328.85 26.20 -50.71	327.13 22.84 -88.69	331.78 31.57 -7.95	339.24 28.29 0.00	435.74 34.51 0.00	517.82 37.49 0.00	500.92 35.36 0.00	453.91 33.63 0.00	450.44 35.67 0.00	376.05 28.50 0.00	331.39 24.26 0.00	286.96 21.75 0.00
74TH STREET_GT_2 24261	259.89 14.21 -91.07	222.64 15.57 -30.17	219.93 17.04 0.00	226.22 16.38 0.00	252.32 15.62 0.00	300.57 15.93 0.00	354.67 23.20 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.26 36.39 0.00	399.91 36.78 1.20	360.48 33.52 1.53	328.85 26.20 -50.71	327.13 22.84 -88.69	331.78 31.57 -7.95	339.24 28.29 0.00	435.74 34.51 0.00	517.82 37.49 0.00	500.92 35.36 0.00	453.91 33.63 0.00	450.44 35.67 0.00	376.05 28.50 0.00	331.39 24.26 0.00	286.96 21.75 0.00
ADK HUDSON___FALLS 24011	283.42 10.36 -118.46	228.52 12.38 -39.24	216.69 13.80 0.00	223.07 13.23 0.00	249.71 13.01 0.00	297.15 12.51 0.00	353.68 22.21 0.00	431.74 26.34 0.00	400.68 25.52 0.00	377.50 27.63 0.00	390.35 26.96 0.94	352.93 25.64 1.20	338.05 20.90 -65.21	346.46 17.25 -113.60	326.98 24.55 -10.17	333.63 22.69 0.00	428.89 27.66 0.00	514.93 34.60 0.00	498.13 32.58 0.00	448.44 28.16 0.00	441.71 26.94 0.00	369.81 22.26 0.00	326.81 19.67 0.00	285.11 19.90 0.00
ADK RESOURCE___RCVRY 23798	285.13 14.53 -116.00	232.68 17.35 -38.43	222.37 19.48 0.00	228.73 18.89 0.00	255.64 18.94 0.00	303.13 18.49 0.00	356.00 24.53 0.00	434.61 29.21 0.00	404.44 29.28 0.00	381.70 31.83 0.00	394.32 30.95 0.96	357.15 29.89 1.22	339.44 23.43 -64.07	346.42 19.18 -111.64	330.60 28.34 -9.99	337.07 26.12 0.00	432.92 31.69 0.00	519.22 38.89 0.00	501.89 36.34 0.00	451.81 31.54 0.00	445.89 31.12 0.00	373.27 25.72 0.00	329.86 22.73 0.00	289.08 23.88 0.00
ADK S GLENS___FALLS 24028	283.42 10.36 -118.46	228.52 12.38 -39.24	216.69 13.80 0.00	223.07 13.23 0.00	249.71 13.01 0.00	297.15 12.51 0.00	353.68 22.21 0.00	431.74 26.34 0.00	400.68 25.52 0.00	377.50 27.63 0.00	390.35 26.96 0.94	352.93 25.64 1.20	338.05 20.90 -65.21	346.46 17.25 -113.60	326.98 24.55 -10.17	333.63 22.69 0.00	428.89 27.66 0.00	514.93 34.60 0.00	498.13 32.58 0.00	448.44 28.16 0.00	441.71 26.94 0.00	369.81 22.26 0.00	326.81 19.67 0.00	285.11 19.90 0.00
ADK_NYS___DAM 23527	283.20 12.99 -115.61	230.23 15.03 -38.30	219.72 16.83 0.00	226.41 16.57 0.00	253.26 16.56 0.00	301.72 17.08 0.00	354.02 22.55 0.00	432.98 27.58 0.00	400.68 25.52 0.00	377.50 27.63 0.00	390.71 27.34 0.95	353.22 25.94 1.21	336.42 20.16 -64.32	344.26 16.60 -112.06	326.84 24.55 -10.03	333.63 22.69 0.00	428.89 27.66 0.00	513.94 33.61 0.00	497.22 31.67 0.00	448.01 27.73 0.00	442.56 27.79 0.00	370.84 23.29 0.00	327.40 20.27 0.00	286.43 21.22 0.00
AIR_PRODUCTS___DRP 24190	280.39 10.52 -115.27	226.94 11.85 -38.18	215.88 13.00 0.00	222.64 12.80 0.00	249.47 12.77 0.00	297.74 13.10 0.00	350.02 18.55 0.00	428.91 23.50 0.00	393.17 18.01 0.00	369.80 19.93 0.00	383.40 20.02 0.95	346.64 19.38 1.22	331.39 15.12 -64.34	340.64 12.94 -112.10	320.72 18.42 -10.03	327.72 16.78 0.00	421.28 20.05 0.00	503.38 23.05 0.00	487.44 21.89 0.00	439.62 19.34 0.00	435.08 20.32 0.00	364.23 16.68 0.00	321.88 14.74 0.00	282.19 16.99 0.00
ALBANY___1 23571	280.39 10.52 -115.27	226.94 11.85 -38.18	215.88 13.00 0.00	222.64 12.80 0.00	249.47 12.77 0.00	297.74 13.10 0.00	350.02 18.55 0.00	428.91 23.50 0.00	393.17 18.01 0.00	369.80 19.93 0.00	383.40 20.02 0.95	346.64 19.38 1.22	331.39 15.12 -64.34	340.64 12.94 -112.10	320.72 18.42 -10.03	327.72 16.78 0.00	421.28 20.05 0.00	503.38 23.05 0.00	487.44 21.89 0.00	439.62 19.34 0.00	435.08 20.32 0.00	364.23 16.68 0.00	321.88 14.74 0.00	282.19 16.99 0.00
ALBANY___2 23572	280.39 10.52 -115.27	226.94 11.85 -38.18	215.88 13.00 0.00	222.64 12.80 0.00	249.47 12.77 0.00	297.74 13.10 0.00	350.02 18.55 0.00	428.91 23.50 0.00	393.17 18.01 0.00	369.80 19.93 0.00	383.40 20.02 0.95	346.64 19.38 1.22	331.39 15.12 -64.34	340.64 12.94 -112.10	320.72 18.42 -10.03	327.72 16.78 0.00	421.28 20.05 0.00	503.38 23.05 0.00	487.44 21.89 0.00	439.62 19.34 0.00	435.08 20.32 0.00	364.23 16.68 0.00	321.88 14.74 0.00	282.19 16.99 0.00
ALBANY___3 23573	280.39 10.52 -115.27	226.94 11.85 -38.18	215.88 13.00 0.00	222.64 12.80 0.00	249.47 12.77 0.00	297.74 13.10 0.00	350.02 18.55 0.00	428.91 23.50 0.00	393.17 18.01 0.00	369.80 19.93 0.00	383.40 20.02 0.95	346.64 19.38 1.22	331.39 15.12 -64.34	340.64 12.94 -112.10	320.72 18.42 -10.03	327.72 16.78 0.00	421.28 20.05 0.00	503.38 23.05 0.00	487.44 21.89 0.00	439.62 19.34 0.00	435.08 20.32 0.00	364.23 16.68 0.00	321.88 14.74 0.00	282.19 16.99 0.00
ALBANY___4 23574	280.39 10.52 -115.27	226.94 11.85 -38.18	215.88 13.00 0.00	222.64 12.80 0.00	249.47 12.77 0.00	297.74 13.10 0.00	350.02 18.55 0.00	428.91 23.50 0.00	393.17 18.01 0.00	369.80 19.93 0.00	383.40 20.02 0.95	346.64 19.38 1.22	331.39 15.12 -64.34	340.64 12.94 -112.10	320.72 18.42 -10.03	327.72 16.78 0.00	421.28 20.05 0.00	503.38 23.05 0.00	487.44 21.89 0.00	439.62 19.34 0.00	435.08 20.32 0.00	364.23 16.68 0.00	321.88 14.74 0.00	282.19 16.99 0.00

ALBANY___LFGE 323615	283.77 11.74 -117.42	229.08 13.27 -38.90	217.50 14.62 0.00	224.31 14.47 0.00	251.38 14.68 0.00	300.29 15.64 0.00	353.34 21.87 0.00	432.98 27.58 0.00	398.05 22.89 0.00	374.35 24.48 0.00	388.18 24.79 0.93	350.96 23.66 1.19	336.14 18.64 -65.56	345.53 15.73 -114.20	324.99 22.51 -10.22	331.78 20.84 0.00	426.93 25.70 0.00	510.12 29.79 0.00	493.95 28.40 0.00	445.49 25.21 0.00	440.49 25.72 0.00	368.40 20.85 0.00	325.25 18.12 0.00	284.55 19.35 0.00
ALCOA_RYNLDS___DRP 24188	152.59 -2.01 0.00	175.48 -1.42 0.00	201.48 -1.41 0.00	210.05 0.21 0.00	237.89 1.19 0.00	287.78 3.14 0.00	336.11 4.64 0.00	411.49 6.09 0.00	381.14 5.98 0.00	351.63 1.76 0.00	369.05 4.72 0.00	329.47 0.99 0.00	250.18 -1.75 0.00	214.74 -0.86 0.00	287.89 -4.38 0.00	310.94 0.00 0.00	405.24 4.01 0.00	487.99 7.66 0.00	473.46 7.91 0.00	427.85 7.57 0.00	420.57 5.80 0.00	353.45 5.90 0.00	308.68 1.54 0.00	263.62 -1.58 0.00
ALCOA___DSASP 323711	152.59 -2.01 0.00	175.48 -1.42 0.00	201.48 -1.41 0.00	210.05 0.21 0.00	237.89 1.19 0.00	287.78 3.14 0.00	336.11 4.64 0.00	411.49 6.09 0.00	381.14 5.98 0.00	351.63 1.76 0.00	369.05 4.72 0.00	329.47 0.99 0.00	250.18 -1.75 0.00	214.74 -0.86 0.00	287.89 -4.38 0.00	310.94 0.00 0.00	405.24 4.01 0.00	487.99 7.66 0.00	473.46 7.91 0.00	427.85 7.57 0.00	420.57 5.80 0.00	353.45 5.90 0.00	308.68 1.54 0.00	263.62 -1.58 0.00
ALLEGHENY___COGEN 23514	159.93 -10.21 -15.53	168.43 -13.62 -5.15	186.65 -16.24 0.00	192.85 -16.99 0.00	217.99 -18.70 0.00	265.85 -18.80 0.00	295.01 -36.46 0.00	362.84 -42.56 0.00	335.02 -40.14 0.00	314.55 -35.32 0.00	321.09 -46.64 -3.40	289.81 -43.02 -4.34	230.44 -32.25 -10.76	202.81 -28.88 -16.10	261.17 -32.45 -1.36	277.98 -32.97 0.00	358.30 -42.92 0.00	428.94 -51.39 0.00	422.73 -42.82 0.00	378.66 -41.61 0.00	370.39 -44.37 0.00	307.92 -39.63 0.00	281.65 -25.49 0.00	243.98 -21.23 0.00
ALTONA_WT_PWR 323606	155.84 1.23 0.00	179.03 2.13 0.00	205.33 2.44 0.00	214.67 4.83 0.00	243.57 6.87 0.00	294.60 9.96 0.00	344.06 12.59 0.00	421.64 16.23 0.00	390.18 15.02 0.00	360.36 10.49 0.00	377.07 12.74 0.00	336.36 7.87 0.00	254.71 2.78 0.00	218.84 3.24 0.00	293.44 1.17 0.00	317.78 6.83 0.00	414.06 12.84 0.00	500.03 19.70 0.00	485.56 20.00 0.00	439.21 18.93 0.00	430.52 15.76 0.00	361.47 13.92 0.00	315.72 8.59 0.00	269.44 4.23 0.00
AMERICAN_REF_FUEL 24010	157.84 -10.67 -13.90	166.83 -14.68 -4.60	185.84 -17.04 0.00	191.79 -18.05 0.00	216.58 -20.12 0.00	265.57 -19.07 0.00	288.06 -43.41 0.00	353.91 -51.49 0.00	326.40 -48.76 0.00	306.47 -43.40 0.00	237.23 -64.12 62.98	190.95 -57.17 80.37	180.46 -42.58 28.90	174.88 -37.52 3.20	258.69 -34.79 -1.21	275.20 -35.75 0.00	353.47 -47.75 0.00	424.13 -56.20 0.00	412.94 -52.61 0.00	369.83 -50.44 0.00	363.32 -51.45 0.00	304.44 -43.11 0.00	272.43 -34.71 0.00	238.94 -26.26 0.00
ARTHUR_KILL_GT_1 23520	259.89 14.21 -91.07	222.29 15.22 -30.17	219.31 16.43 0.00	225.78 15.94 0.00	251.86 15.16 0.00	299.15 14.51 0.00	353.68 22.21 0.00	438.23 32.82 0.00	407.78 32.62 0.00	385.91 36.04 0.00	399.55 36.43 1.20	360.12 33.16 1.53	328.60 25.95 -50.71	326.92 22.63 -88.69	331.78 31.57 -7.95	339.24 28.29 0.00	436.12 34.89 0.00	513.93 33.61 0.00	497.22 31.67 0.00	453.08 32.80 0.00	448.35 33.58 -0.01	375.70 28.14 -0.01	332.00 24.87 0.00	287.48 22.28 0.00
ARTHUR_KILL_2 23512	259.89 14.21 -91.07	222.29 15.22 -30.17	219.31 16.43 0.00	225.78 15.94 0.00	251.86 15.16 0.00	299.15 14.51 0.00	353.68 22.21 0.00	438.23 32.82 0.00	407.78 32.62 0.00	385.91 36.04 0.00	399.55 36.43 1.20	360.12 33.16 1.53	328.60 25.95 -50.71	326.92 22.63 -88.69	331.78 31.57 -7.95	339.24 28.29 0.00	436.12 34.89 0.00	513.93 33.61 0.00	497.22 31.67 0.00	453.08 32.80 0.00	448.35 33.58 -0.01	375.70 28.14 -0.01	332.00 24.87 0.00	287.48 22.28 0.00
ARTHUR_KILL_3 23513	260.36 14.70 -91.06	223.00 15.93 -30.17	220.34 17.45 0.00	226.83 16.99 0.00	253.02 16.32 0.00	301.43 16.79 0.00	356.00 24.53 0.00	440.66 35.25 0.00	410.06 34.90 0.00	388.01 38.14 0.00	401.37 38.24 1.20	361.76 34.80 1.53	329.86 27.22 -50.71	328.21 23.93 -88.68	333.23 33.02 -7.95	340.16 29.22 0.00	436.54 35.32 0.00	519.22 38.89 0.00	502.32 36.77 0.00	455.14 34.86 0.00	453.35 38.58 -0.01	377.78 30.22 0.00	332.00 24.87 0.00	287.73 22.53 0.00
ASHOKAN____ 23654	259.46 7.88 -96.98	217.35 8.32 -32.12	211.80 8.92 0.00	218.45 8.61 0.00	244.75 8.05 0.00	287.20 2.56 0.00	337.75 6.28 0.00	419.20 13.79 0.00	387.16 12.00 0.00	365.97 16.10 0.00	378.84 15.66 1.14	342.80 15.77 1.45	318.39 12.34 -54.11	320.48 10.35 -94.53	314.76 14.03 -8.47	322.76 11.81 0.00	417.29 16.07 0.00	497.13 16.80 0.00	486.01 20.46 0.00	439.21 18.93 0.00	437.14 22.38 0.00	366.30 18.75 0.00	321.88 14.74 0.00	277.93 12.73 0.00
ASTORIA_EAST_ENERGY_CC1 323581	260.06 14.38 -91.08	222.65 15.57 -30.17	219.94 17.04 0.00	226.42 16.57 0.00	252.07 15.38 0.00	298.86 14.23 0.00	351.02 19.55 0.00	433.77 28.37 0.00	402.92 27.76 0.00	381.37 31.50 0.00	395.19 32.07 1.20	356.18 29.22 1.53	325.33 22.68 -50.71	324.11 19.82 -88.69	327.68 27.46 -7.95	334.89 23.94 0.00	430.92 29.69 0.00	512.51 32.19 0.00	495.79 30.24 0.00	449.25 28.98 0.00	445.02 30.26 0.00	372.59 25.04 0.00	329.54 22.41 0.00	286.15 20.95 0.00
ASTORIA_EAST_ENERGY_CC2 323582	260.06 14.38 -91.08	222.82 15.74 -30.17	220.13 17.24 0.00	226.42 16.57 0.00	252.07 15.38 0.00	298.86 14.23 0.00	351.02 19.55 0.00	433.77 28.37 0.00	402.92 27.76 0.00	381.70 31.83 0.00	395.19 32.07 1.20	356.18 29.22 1.53	325.33 22.68 -50.71	324.11 19.82 -88.69	327.68 27.46 -7.95	334.89 23.94 0.00	430.92 29.69 0.00	512.51 32.19 0.00	495.79 30.24 0.00	449.25 28.98 0.00	445.02 30.26 0.00	372.59 25.04 0.00	329.54 22.41 0.00	286.15 20.95 0.00
ASTORIA_GT2_1 24094	260.06 14.38 -91.08	222.82 15.74 -30.17	220.13 17.24 0.00	226.42 16.57 0.00	252.32 15.62 0.00	299.15 14.51 0.00	351.36 19.89 0.00	434.19 28.79 0.00	402.92 27.76 0.00	381.70 31.83 0.00	395.19 32.07 1.20	356.18 29.22 1.53	325.57 22.92 -50.71	324.35 20.05 -88.69	327.99 27.78 -7.95	334.89 23.94 0.00	430.92 29.69 0.00	512.51 32.19 0.00	496.27 30.72 0.00	449.69 29.41 0.00	445.45 30.69 0.00	372.91 25.36 0.00	329.54 22.41 0.00	286.15 20.95 0.00
ASTORIA_GT2_2 24095	260.06 14.38 -91.08	222.82 15.74 -30.17	220.13 17.24 0.00	226.42 16.57 0.00	252.32 15.62 0.00	299.15 14.51 0.00	351.36 19.89 0.00	434.19 28.79 0.00	402.92 27.76 0.00	381.70 31.83 0.00	395.19 32.07 1.20	356.18 29.22 1.53	325.57 22.92 -50.71	324.35 20.05 -88.69	327.99 27.78 -7.95	334.89 23.94 0.00	430.92 29.69 0.00	512.51 32.19 0.00	496.27 30.72 0.00	449.69 29.41 0.00	445.45 30.69 0.00	372.91 25.36 0.00	329.54 22.41 0.00	286.15 20.95 0.00
ASTORIA_GT2_3 24096	260.06 14.38 -91.08	222.82 15.74 -30.17	220.13 17.24 0.00	226.42 16.57 0.00	252.32 15.62 0.00	299.15 14.51 0.00	351.36 19.89 0.00	434.19 28.79 0.00	402.92 27.76 0.00	381.70 31.83 0.00	395.19 32.07 1.20	356.18 29.22 1.53	325.57 22.92 -50.71	324.35 20.05 -88.69	327.99 27.78 -7.95	334.89 23.94 0.00	430.92 29.69 0.00	512.51 32.19 0.00	496.27 30.72 0.00	449.69 29.41 0.00	445.45 30.69 0.00	372.91 25.36 0.00	329.54 22.41 0.00	286.15 20.95 0.00
ASTORIA_GT2_4 24097	260.06 14.38 -91.08	222.82 15.74 -30.17	220.13 17.24 0.00	226.42 16.57 0.00	252.32 15.62 0.00	299.15 14.51 0.00	351.36 19.89 0.00	434.19 28.79 0.00	402.92 27.76 0.00	381.70 31.83 0.00	395.19 32.07 1.20	356.18 29.22 1.53	325.57 22.92 -50.71	324.35 20.05 -88.69	327.99 27.78 -7.95	334.89 23.94 0.00	430.92 29.69 0.00	512.51 32.19 0.00	496.27 30.72 0.00	449.69 29.41 0.00	445.45 30.69 0.00	372.91 25.36 0.00	329.54 22.41 0.00	286.15 20.95 0.00

ASTORIA_GT3_1 24098	260.06 14.38 -91.08	222.82 15.74 -30.17	220.13 17.24 0.00	226.42 16.57 0.00	252.32 15.62 0.00	299.15 14.51 0.00	351.36 19.89 0.00	434.19 28.79 0.00	402.92 27.76 0.00	381.70 31.83 0.00	395.19 32.07 1.20	356.18 29.22 1.53	325.57 22.92 -50.71	324.35 20.05 -88.69	327.99 27.78 -7.95	334.89 23.94 0.00	430.92 29.69 0.00	512.51 32.19 0.00	496.27 30.72 0.00	449.69 29.41 0.00	445.45 30.69 0.00	372.91 25.36 0.00	329.54 22.41 0.00	286.15 20.95 0.00
ASTORIA_GT3_2 24099	260.06 14.38 -91.08	222.82 15.74 -30.17	220.13 17.24 0.00	226.42 16.57 0.00	252.32 15.62 0.00	299.15 14.51 0.00	351.36 19.89 0.00	434.19 28.79 0.00	402.92 27.76 0.00	381.70 31.83 0.00	395.19 32.07 1.20	356.18 29.22 1.53	325.57 22.92 -50.71	324.35 20.05 -88.69	327.99 27.78 -7.95	334.89 23.94 0.00	430.92 29.69 0.00	512.51 32.19 0.00	496.27 30.72 0.00	449.69 29.41 0.00	445.45 30.69 0.00	372.91 25.36 0.00	329.54 22.41 0.00	286.15 20.95 0.00
ASTORIA_GT3_3 24100	260.06 14.38 -91.08	222.82 15.74 -30.17	220.13 17.24 0.00	226.42 16.57 0.00	252.32 15.62 0.00	299.15 14.51 0.00	351.36 19.89 0.00	434.19 28.79 0.00	402.92 27.76 0.00	381.70 31.83 0.00	395.19 32.07 1.20	356.18 29.22 1.53	325.57 22.92 -50.71	324.35 20.05 -88.69	327.99 27.78 -7.95	334.89 23.94 0.00	430.92 29.69 0.00	512.51 32.19 0.00	496.27 30.72 0.00	449.69 29.41 0.00	445.45 30.69 0.00	372.91 25.36 0.00	329.54 22.41 0.00	286.15 20.95 0.00
ASTORIA_GT3_4 24101	260.06 14.38 -91.08	222.82 15.74 -30.17	220.13 17.24 0.00	226.42 16.57 0.00	252.32 15.62 0.00	299.15 14.51 0.00	351.36 19.89 0.00	434.19 28.79 0.00	402.92 27.76 0.00	381.70 31.83 0.00	395.19 32.07 1.20	356.18 29.22 1.53	325.57 22.92 -50.71	324.35 20.05 -88.69	327.99 27.78 -7.95	334.89 23.94 0.00	430.92 29.69 0.00	512.51 32.19 0.00	496.27 30.72 0.00	449.69 29.41 0.00	445.45 30.69 0.00	372.91 25.36 0.00	329.54 22.41 0.00	286.15 20.95 0.00
ASTORIA_GT4_1 24102	260.06 14.38 -91.08	222.82 15.74 -30.17	220.13 17.24 0.00	226.42 16.57 0.00	252.32 15.62 0.00	299.15 14.51 0.00	351.36 19.89 0.00	434.19 28.79 0.00	402.92 27.76 0.00	381.70 31.83 0.00	395.19 32.07 1.20	356.18 29.22 1.53	325.57 22.92 -50.71	324.35 20.05 -88.69	327.99 27.78 -7.95	334.89 23.94 0.00	430.92 29.69 0.00	512.51 32.19 0.00	496.27 30.72 0.00	449.69 29.41 0.00	445.45 30.69 0.00	372.91 25.36 0.00	329.54 22.41 0.00	286.15 20.95 0.00
ASTORIA_GT4_2 24103	260.06 14.38 -91.08	222.82 15.74 -30.17	220.13 17.24 0.00	226.42 16.57 0.00	252.32 15.62 0.00	299.15 14.51 0.00	351.36 19.89 0.00	434.19 28.79 0.00	402.92 27.76 0.00	381.70 31.83 0.00	395.19 32.07 1.20	356.18 29.22 1.53	325.57 22.92 -50.71	324.35 20.05 -88.69	327.99 27.78 -7.95	334.89 23.94 0.00	430.92 29.69 0.00	512.51 32.19 0.00	496.27 30.72 0.00	449.69 29.41 0.00	445.45 30.69 0.00	372.91 25.36 0.00	329.54 22.41 0.00	286.15 20.95 0.00
ASTORIA_GT4_3 24104	260.06 14.38 -91.08	222.82 15.74 -30.17	220.13 17.24 0.00	226.42 16.57 0.00	252.32 15.62 0.00	299.15 14.51 0.00	351.36 19.89 0.00	434.19 28.79 0.00	402.92 27.76 0.00	381.70 31.83 0.00	395.19 32.07 1.20	356.18 29.22 1.53	325.57 22.92 -50.71	324.35 20.05 -88.69	327.99 27.78 -7.95	334.89 23.94 0.00	430.92 29.69 0.00	512.51 32.19 0.00	496.27 30.72 0.00	449.69 29.41 0.00	445.45 30.69 0.00	372.91 25.36 0.00	329.54 22.41 0.00	286.15 20.95 0.00
ASTORIA_GT4_4 24105	260.06 14.38 -91.08	222.82 15.74 -30.17	220.13 17.24 0.00	226.42 16.57 0.00	252.32 15.62 0.00	299.15 14.51 0.00	351.36 19.89 0.00	434.19 28.79 0.00	402.92 27.76 0.00	381.70 31.83 0.00	395.19 32.07 1.20	356.18 29.22 1.53	325.57 22.92 -50.71	324.35 20.05 -88.69	327.99 27.78 -7.95	334.89 23.94 0.00	430.92 29.69 0.00	512.51 32.19 0.00	496.27 30.72 0.00	449.69 29.41 0.00	445.45 30.69 0.00	372.91 25.36 0.00	329.54 22.41 0.00	286.15 20.95 0.00
ASTORIA_GT_1 23523	260.06 14.38 -91.08	222.82 15.74 -30.17	220.13 17.24 0.00	226.42 16.57 0.00	252.32 15.62 0.00	299.15 14.51 0.00	351.36 19.89 0.00	434.19 28.79 0.00	402.92 27.76 0.00	381.70 31.83 0.00	395.19 32.07 1.20	356.18 29.22 1.53	325.57 22.92 -50.71	324.35 20.05 -88.69	327.99 27.78 -7.95	334.89 23.94 0.00	430.92 29.69 0.00	512.51 32.19 0.00	496.27 30.72 0.00	449.69 29.41 0.00	445.45 30.69 0.00	372.91 25.36 0.00	329.54 22.41 0.00	286.15 20.95 0.00
ASTORIA_GT_10 24110	258.97 13.30 -91.07	221.58 14.51 -30.17	218.51 15.62 0.00	224.96 15.12 0.00	250.90 14.20 0.00	298.02 13.38 0.00	352.03 20.56 0.00	435.82 30.42 0.00	405.53 30.37 0.00	383.80 33.93 0.00	397.75 34.63 1.20	358.18 31.22 1.53	327.08 24.43 -50.71	325.64 21.35 -88.69	329.72 29.51 -7.95	337.07 26.12 0.00	432.92 31.69 0.00	513.93 33.61 0.00	496.74 31.20 0.00	450.55 30.28 0.00	447.14 32.37 0.00	373.63 26.08 0.00	329.54 22.41 0.00	285.35 20.15 0.00
ASTORIA_GT_11 24225	258.97 13.30 -91.07	221.58 14.51 -30.17	218.51 15.62 0.00	224.96 15.12 0.00	250.90 14.20 0.00	298.02 13.38 0.00	352.03 20.56 0.00	435.82 30.42 0.00	405.53 30.37 0.00	383.80 33.93 0.00	397.75 34.63 1.20	358.18 31.22 1.53	327.08 24.43 -50.71	325.64 21.35 -88.69	329.72 29.51 -7.95	337.07 26.12 0.00	432.92 31.69 0.00	513.93 33.61 0.00	496.74 31.20 0.00	450.55 30.28 0.00	447.14 32.37 0.00	373.63 26.08 0.00	329.54 22.41 0.00	285.35 20.15 0.00
ASTORIA_GT_12 24226	258.97 13.30 -91.07	221.58 14.51 -30.17	218.51 15.62 0.00	224.96 15.12 0.00	250.90 14.20 0.00	298.02 13.38 0.00	352.03 20.56 0.00	435.82 30.42 0.00	405.53 30.37 0.00	383.80 33.93 0.00	397.75 34.63 1.20	358.18 31.22 1.53	327.08 24.43 -50.71	325.64 21.35 -88.69	329.72 29.51 -7.95	337.07 26.12 0.00	432.92 31.69 0.00	513.93 33.61 0.00	496.74 31.20 0.00	450.55 30.28 0.00	447.14 32.37 0.00	373.63 26.08 0.00	329.54 22.41 0.00	285.35 20.15 0.00
ASTORIA_GT_13 24227	258.97 13.30 -91.07	221.58 14.51 -30.17	218.51 15.62 0.00	224.96 15.12 0.00	250.90 14.20 0.00	298.02 13.38 0.00	352.03 20.56 0.00	435.82 30.42 0.00	405.53 30.37 0.00	383.80 33.93 0.00	397.75 34.63 1.20	358.18 31.22 1.53	327.08 24.43 -50.71	325.64 21.35 -88.69	329.72 29.51 -7.95	337.07 26.12 0.00	432.92 31.69 0.00	513.93 33.61 0.00	496.74 31.20 0.00	450.55 30.28 0.00	447.14 32.37 0.00	373.63 26.08 0.00	329.54 22.41 0.00	285.35 20.15 0.00
ASTORIA_GT_5 24106	260.06 14.38 -91.08	222.82 15.74 -30.17	220.13 17.24 0.00	226.42 16.57 0.00	252.32 15.62 0.00	299.15 14.51 0.00	351.36 19.89 0.00	434.19 28.79 0.00	402.92 27.76 0.00	381.70 31.83 0.00	395.19 32.07 1.20	356.18 29.22 1.53	325.57 22.92 -50.71	324.35 20.05 -88.69	327.99 27.78 -7.95	334.89 23.94 0.00	430.92 29.69 0.00	512.51 32.19 0.00	496.27 30.72 0.00	449.69 29.41 0.00	445.45 30.69 0.00	372.91 25.36 0.00	329.54 22.41 0.00	286.15 20.95 0.00
ASTORIA_GT_7 24107	260.06 14.38 -91.08	222.82 15.74 -30.17	220.13 17.24 0.00	226.42 16.57 0.00	252.32 15.62 0.00	299.15 14.51 0.00	351.36 19.89 0.00	434.19 28.79 0.00	402.92 27.76 0.00	381.70 31.83 0.00	395.19 32.07 1.20	356.18 29.22 1.53	325.57 22.92 -50.71	324.35 20.05 -88.69	327.99 27.78 -7.95	334.89 23.94 0.00	430.92 29.69 0.00	512.51 32.19 0.00	496.27 30.72 0.00	449.69 29.41 0.00	445.45 30.69 0.00	372.91 25.36 0.00	329.54 22.41 0.00	286.15 20.95 0.00
ASTORIA_GT_8 24108	260.06 14.38 -91.08	222.82 15.74 -30.17	220.13 17.24 0.00	226.42 16.57 0.00	252.32 15.62 0.00	299.15 14.51 0.00	351.36 19.89 0.00	434.19 28.79 0.00	402.92 27.76 0.00	381.70 31.83 0.00	395.19 32.07 1.20	356.18 29.22 1.53	325.57 22.92 -50.71	324.35 20.05 -88.69	327.99 27.78 -7.95	334.89 23.94 0.00	430.92 29.69 0.00	512.51 32.19 0.00	496.27 30.72 0.00	449.69 29.41 0.00	445.45 30.69 0.00	372.91 25.36 0.00	329.54 22.41 0.00	286.15 20.95 0.00

ASTORIA___2 24149	260.06 14.38 -91.08	222.82 15.74 -30.17	220.13 17.24 0.00	226.42 16.57 0.00	252.32 15.62 0.00	299.15 14.51 0.00	351.36 19.89 0.00	434.19 28.79 0.00	402.92 27.76 0.00	381.70 31.83 0.00	395.19 32.07 1.20	356.18 29.22 1.53	325.57 22.92 -50.71	324.35 20.05 -88.69	327.99 27.78 -7.95	334.89 23.94 0.00	430.92 29.69 0.00	512.51 32.19 0.00	496.27 30.72 0.00	449.69 29.41 0.00	445.45 30.69 0.00	372.91 25.36 0.00	329.54 22.41 0.00	286.15 20.95 0.00
ASTORIA___3 23516	258.97 13.30 -91.07	221.58 14.51 -30.17	218.51 15.62 0.00	224.96 15.12 0.00	250.90 14.20 0.00	298.02 13.38 0.00	352.03 20.56 0.00	435.82 30.42 0.00	405.53 30.37 0.00	383.80 33.93 0.00	397.75 34.63 1.20	358.18 31.22 1.53	327.08 24.43 -50.71	325.64 21.35 -88.69	329.72 29.51 -7.95	337.07 26.12 0.00	432.92 31.69 0.00	513.93 33.61 0.00	496.74 31.20 0.00	450.55 30.28 0.00	447.14 32.37 0.00	373.63 26.08 0.00	329.54 22.41 0.00	285.35 20.15 0.00
ASTORIA___4 23517	260.06 14.38 -91.08	222.82 15.74 -30.17	220.13 17.24 0.00	226.42 16.57 0.00	252.32 15.62 0.00	299.15 14.51 0.00	351.36 19.89 0.00	434.19 28.79 0.00	402.92 27.76 0.00	381.70 31.83 0.00	395.19 32.07 1.20	356.18 29.22 1.53	325.57 22.92 -50.71	324.35 20.05 -88.69	327.99 27.78 -7.95	334.89 23.94 0.00	430.92 29.69 0.00	512.51 32.19 0.00	496.27 30.72 0.00	449.69 29.41 0.00	445.45 30.69 0.00	372.91 25.36 0.00	329.54 22.41 0.00	286.15 20.95 0.00
ASTORIA___5 23518	258.97 13.30 -91.07	221.58 14.51 -30.17	218.51 15.62 0.00	224.96 15.12 0.00	250.90 14.20 0.00	298.02 13.38 0.00	352.03 20.56 0.00	435.82 30.42 0.00	405.53 30.37 0.00	383.80 33.93 0.00	397.75 34.24 1.20	358.18 31.22 1.53	327.08 24.43 -50.71	325.64 21.35 -88.69	329.72 29.51 -7.95	337.07 26.12 0.00	432.92 31.69 0.00	513.93 33.61 0.00	496.74 31.20 0.00	450.55 30.28 0.00	447.14 32.37 0.00	373.63 26.08 0.00	329.54 22.41 0.00	285.35 20.15 0.00
AST_ENERGY_2_CC3 323677	259.74 14.07 -91.06	222.45 15.38 -30.17	219.72 16.83 0.00	226.00 16.16 0.00	251.86 15.16 0.00	300.00 15.36 0.00	354.33 22.85 0.00	438.23 32.82 0.00	408.18 33.02 0.00	385.91 36.04 0.00	399.55 36.43 1.20	360.12 33.16 1.53	328.60 25.95 -50.71	327.13 22.84 -88.68	331.78 31.57 -7.95	338.61 27.66 0.00	434.94 33.71 0.00	517.32 36.99 0.00	500.00 34.45 0.00	453.08 32.80 0.00	450.44 35.67 0.00	375.69 28.14 0.00	330.79 23.65 0.00	286.68 21.47 0.00
AST_ENERGY_2_CC4 323678	259.74 14.07 -91.06	222.45 15.38 -30.17	219.72 16.83 0.00	226.00 16.16 0.00	251.86 15.16 0.00	300.00 15.36 0.00	354.33 22.85 0.00	438.23 32.82 0.00	408.18 33.02 0.00	385.91 36.04 0.00	399.55 36.43 1.20	360.12 33.16 1.53	328.60 25.95 -50.71	327.13 22.84 -88.68	331.78 31.57 -7.95	338.61 27.66 0.00	434.94 33.71 0.00	517.32 36.99 0.00	500.00 34.45 0.00	453.08 32.80 0.00	450.44 35.67 0.00	375.69 28.14 0.00	330.79 23.65 0.00	286.68 21.47 0.00
ATHENS_STG_1 23668	264.61 9.59 -100.42	220.78 10.61 -33.27	214.45 11.56 0.00	220.96 11.11 0.00	247.59 10.89 0.00	295.46 10.81 0.00	346.73 15.26 0.00	425.26 19.86 0.00	393.91 18.75 0.00	370.86 20.99 0.00	384.31 21.12 1.14	347.40 20.37 1.45	323.85 15.88 -56.04	327.28 13.81 -97.86	320.31 19.28 -8.77	328.03 17.09 0.00	421.68 20.45 0.00	502.43 22.11 0.00	486.52 20.97 0.00	439.62 19.34 0.00	435.49 20.73 0.00	364.58 17.03 0.00	322.18 15.05 0.00	279.78 14.58 0.00
ATHENS_STG_2 23670	264.61 9.59 -100.42	220.78 10.61 -33.27	214.45 11.56 0.00	220.96 11.11 0.00	247.59 10.89 0.00	295.46 10.81 0.00	346.73 15.26 0.00	425.26 19.86 0.00	393.91 18.75 0.00	370.86 20.99 0.00	384.31 21.12 1.14	347.40 20.37 1.45	323.85 15.88 -56.04	327.28 13.81 -97.86	320.31 19.28 -8.77	328.03 17.09 0.00	421.68 20.45 0.00	502.43 22.11 0.00	486.52 20.97 0.00	439.62 19.34 0.00	435.49 20.73 0.00	364.58 17.03 0.00	322.18 15.05 0.00	279.78 14.58 0.00
ATHENS_STG_3 23677	264.61 9.59 -100.42	220.78 10.61 -33.27	214.45 11.56 0.00	220.96 11.11 0.00	247.59 10.89 0.00	295.46 10.81 0.00	346.73 15.26 0.00	425.26 19.86 0.00	393.91 18.75 0.00	370.86 20.99 0.00	384.31 21.12 1.14	347.40 20.37 1.45	323.85 15.88 -56.04	327.28 13.81 -97.86	320.31 19.28 -8.77	328.03 17.09 0.00	421.68 20.45 0.00	502.43 22.11 0.00	486.52 20.97 0.00	439.62 19.34 0.00	435.49 20.73 0.00	364.58 17.03 0.00	322.18 15.05 0.00	279.78 14.58 0.00
BABYLON_RES_REC 323704	258.06 12.37 -91.08	221.05 13.97 -30.17	218.11 15.22 0.00	223.47 13.63 0.00	248.29 11.60 0.00	294.32 9.68 0.00	344.06 12.59 0.00	424.46 19.06 0.00	398.43 23.27 0.00	379.26 29.39 0.00	395.93 32.80 1.20	353.89 26.94 1.53	321.79 19.14 -50.72	321.13 16.83 -88.70	322.72 22.51 -7.95	330.23 19.29 0.00	422.48 21.25 0.00	512.02 31.69 0.00	495.37 29.82 0.00	442.11 21.84 0.00	437.56 22.80 0.00	367.35 19.80 0.00	324.32 17.19 0.00	282.43 17.23 0.00
BARRETT_IC_1 23704	259.33 13.61 -91.12	222.49 15.38 -30.21	219.75 16.83 -0.03	225.60 15.75 -0.01	250.90 14.20 -0.01	297.47 12.82 -0.01	349.03 17.56 -0.01	430.97 25.56 -0.01	403.66 28.50 -0.01	383.84 33.93 -0.04	400.71 37.53 1.15	358.54 31.54 1.49	325.35 22.68 -50.73	324.13 19.82 -88.71	326.81 26.59 -7.96	334.89 23.94 -0.01	428.90 27.66 -0.01	517.32 36.99 0.00	501.41 35.85 0.00	447.20 26.92 0.00	443.37 28.60 -0.01	372.28 24.68 -0.06	328.98 21.81 -0.04	284.84 19.62 -0.01
BARRETT_IC_10 23701	259.31 13.61 -91.10	222.47 15.38 -30.19	219.75 16.83 -0.03	225.60 15.75 -0.01	250.90 14.20 -0.01	297.47 12.82 -0.01	349.03 17.56 -0.01	430.97 25.56 -0.01	403.66 28.50 -0.01	383.81 33.93 -0.02	400.67 37.53 1.18	358.51 31.54 1.52	325.35 22.68 -50.73	324.13 19.82 -88.71	326.81 26.59 -7.96	334.89 23.94 -0.01	428.90 27.66 -0.01	517.32 36.99 0.00	501.41 35.85 0.00	447.20 26.92 0.00	443.37 28.60 -0.01	372.25 24.68 -0.02	328.96 21.81 -0.02	284.84 19.62 -0.01
BARRETT_IC_11 23702	259.31 13.61 -91.10	222.47 15.38 -30.19	219.75 16.83 -0.03	225.60 15.75 -0.01	250.90 14.20 -0.01	297.47 12.82 -0.01	349.03 17.56 -0.01	430.97 25.56 -0.01	403.66 28.50 -0.01	383.81 33.93 -0.02	400.67 37.53 1.18	358.51 31.54 1.52	325.35 22.68 -50.73	324.13 19.82 -88.71	326.81 26.59 -7.96	334.89 23.94 -0.01	428.90 27.66 -0.01	517.32 36.99 0.00	501.41 35.85 0.00	447.20 26.92 0.00	443.37 28.60 -0.01	372.25 24.68 -0.02	328.96 21.81 -0.02	284.84 19.62 -0.01
BARRETT_IC_12 23703	259.31 13.61 -91.10	222.47 15.38 -30.19	219.75 16.83 -0.03	225.60 15.75 -0.01	250.90 14.20 -0.01	297.47 12.82 -0.01	349.03 17.56 -0.01	430.97 25.56 -0.01	403.66 28.50 -0.01	383.81 33.93 -0.02	400.67 37.53 1.18	358.51 31.54 1.52	325.35 22.68 -50.73	324.13 19.82 -88.71	326.81 26.59 -7.96	334.89 23.94 -0.01	428.90 27.66 -0.01	517.32 36.99 0.00	501.41 35.85 0.00	447.20 26.92 0.00	443.37 28.60 -0.01	372.25 24.68 -0.02	328.96 21.81 -0.02	284.84 19.62 -0.01
BARRETT_IC_2 23705	259.33 13.61 -91.12	222.49 15.38 -30.21	219.75 16.83 -0.03	225.60 15.75 -0.01	250.90 14.20 -0.01	297.47 12.82 -0.01	349.03 17.56 -0.01	430.97 25.56 -0.01	403.66 28.50 -0.01	383.84 33.93 -0.04	400.71 37.53 1.15	358.54 31.54 1.49	325.35 22.68 -50.73	324.13 19.82 -88.71	326.81 26.59 -7.96	334.89 23.94 -0.01	428.90 27.66 -0.01	517.32 36.99 0.00	501.41 35.85 0.00	447.20 26.92 0.00	443.37 28.60 -0.01	372.28 24.68 -0.06	328.98 21.81 -0.04	284.84 19.62 -0.01
BARRETT_IC_3 23706	259.33 13.61 -91.12	222.49 15.38 -30.21	219.75 16.83 -0.03	225.60 15.75 -0.01	250.90 14.20 -0.01	297.47 12.82 -0.01	349.03 17.56 -0.01	430.97 25.56 -0.01	403.66 28.50 -0.01	383.84 33.93 -0.04	400.71 37.53 1.15	358.54 31.54 1.49	325.35 22.68 -50.73	324.13 19.82 -88.71	326.81 26.59 -7.96	334.89 23.94 -0.01	428.90 27.66 -0.01	517.32 36.99 0.00	501.41 35.85 0.00	447.20 26.92 0.00	443.37 28.60 -0.01	372.28 24.68 -0.06	328.98 21.81 -0.04	284.84 19.62 -0.01

BARRETT_IC_4 23707	259.33 13.61 -91.12	222.49 15.38 -30.21	219.75 16.83 -0.03	225.60 15.75 -0.01	250.90 14.20 -0.01	297.47 12.82 -0.01	349.03 17.56 -0.01	430.97 25.56 -0.01	403.66 28.50 -0.01	383.84 33.93 -0.04	400.71 37.53 1.15	358.54 31.54 1.49	325.35 22.68 -50.73	324.13 19.82 -88.71	326.81 26.59 -7.96	334.89 23.94 -0.01	428.90 27.66 -0.01	517.32 36.99 0.00	501.41 35.85 0.00	447.20 26.92 0.00	443.37 28.60 -0.01	372.28 24.68 -0.06	328.98 21.81 -0.04	284.84 19.62 -0.01
BARRETT_IC_5 23708	259.33 13.61 -91.12	222.49 15.38 -30.21	219.75 16.83 -0.03	225.60 15.75 -0.01	250.90 14.20 -0.01	297.47 12.82 -0.01	349.03 17.56 -0.01	430.97 25.56 -0.01	403.66 28.50 -0.01	383.84 33.93 -0.04	400.71 37.53 1.15	358.54 31.54 1.49	325.35 22.68 -50.73	324.13 19.82 -88.71	326.81 26.59 -7.96	334.89 23.94 -0.01	428.90 27.66 -0.01	517.32 36.99 0.00	501.41 35.85 0.00	447.20 26.92 0.00	443.37 28.60 -0.01	372.28 24.68 -0.06	328.98 21.81 -0.04	284.84 19.62 -0.01
BARRETT_IC_6 23709	259.33 13.61 -91.12	222.49 15.38 -30.21	219.75 16.83 -0.03	225.60 15.75 -0.01	250.90 14.20 -0.01	297.47 12.82 -0.01	349.03 17.56 -0.01	430.97 25.56 -0.01	403.66 28.50 -0.01	383.84 33.93 -0.04	400.71 37.53 1.15	358.54 31.54 1.49	325.35 22.68 -50.73	324.13 19.82 -88.71	326.81 26.59 -7.96	334.89 23.94 -0.01	428.90 27.66 -0.01	517.32 36.99 0.00	501.41 35.85 0.00	447.20 26.92 0.00	443.37 28.60 -0.01	372.28 24.68 -0.06	328.98 21.81 -0.04	284.84 19.62 -0.01
BARRETT_IC_7 23710	259.33 13.61 -91.12	222.49 15.38 -30.21	219.75 16.83 -0.03	225.60 15.75 -0.01	250.90 14.20 -0.01	297.47 12.82 -0.01	349.03 17.56 -0.01	430.97 25.56 -0.01	403.66 28.50 -0.01	383.84 33.93 -0.04	400.71 37.53 1.15	358.54 31.54 1.49	325.35 22.68 -50.73	324.13 19.82 -88.71	326.81 26.59 -7.96	334.89 23.94 -0.01	428.90 27.66 -0.01	517.32 36.99 0.00	501.41 35.85 0.00	447.20 26.92 0.00	443.37 28.60 -0.01	372.28 24.68 -0.06	328.98 21.81 -0.04	284.84 19.62 -0.01
BARRETT_IC_8 23711	259.33 13.61 -91.12	222.49 15.38 -30.21	219.75 16.83 -0.03	225.60 15.75 -0.01	250.90 14.20 -0.01	297.47 12.82 -0.01	349.03 17.56 -0.01	430.97 25.56 -0.01	403.66 28.50 -0.01	383.84 33.93 -0.04	400.71 37.53 1.15	358.54 31.54 1.49	325.35 22.68 -50.73	324.13 19.82 -88.71	326.81 26.59 -7.96	334.89 23.94 -0.01	428.90 27.66 -0.01	517.32 36.99 0.00	501.41 35.85 0.00	447.20 26.92 0.00	443.37 28.60 -0.01	372.28 24.68 -0.06	328.98 21.81 -0.04	284.84 19.62 -0.01
BARRETT_IC_9 23700	259.31 13.61 -91.10	222.47 15.38 -30.19	219.75 16.83 -0.03	225.60 15.75 -0.01	250.90 14.20 -0.01	297.47 12.82 -0.01	349.03 17.56 -0.01	430.97 25.56 -0.01	403.66 28.50 -0.01	383.81 33.93 -0.02	400.67 37.53 1.18	358.51 31.54 1.52	325.35 22.68 -50.73	324.13 19.82 -88.71	326.81 26.59 -7.96	334.89 23.94 -0.01	428.90 27.66 -0.01	517.32 36.99 0.00	501.41 35.85 0.00	447.20 26.92 0.00	443.37 28.60 -0.01	372.25 24.68 -0.02	328.96 21.81 -0.02	284.84 19.62 -0.01
BARRETT__1 23545	259.33 13.61 -91.12	222.49 15.38 -30.21	219.75 16.83 -0.03	225.60 15.75 -0.01	250.90 14.20 -0.01	297.47 12.82 -0.01	349.03 17.56 -0.01	430.97 25.56 -0.01	403.66 28.50 -0.01	383.84 33.93 -0.04	400.71 37.53 1.15	358.54 31.54 1.49	325.35 22.68 -50.73	324.13 19.82 -88.71	326.81 26.59 -7.96	334.89 23.94 -0.01	428.90 27.66 -0.01	517.33 36.99 -0.02	501.42 35.85 -0.02	447.22 26.92 -0.02	443.37 28.60 -0.01	372.28 24.68 -0.06	328.98 21.81 -0.04	284.84 19.62 -0.01
BARRETT__2 23546	259.31 13.61 -91.10	222.47 15.38 -30.19	219.75 16.83 -0.03	225.60 15.75 -0.01	250.90 14.20 -0.01	297.47 12.82 -0.01	349.03 17.56 -0.01	430.97 25.56 -0.01	403.66 28.50 -0.01	383.81 33.93 -0.02	400.67 37.53 1.18	358.51 31.54 1.52	325.35 22.68 -50.73	324.13 19.82 -88.71	326.81 26.59 -7.96	334.89 23.94 -0.01	428.90 27.66 -0.01	517.32 36.99 0.00	501.41 35.85 0.00	447.20 26.92 0.00	443.37 28.60 -0.01	372.25 24.68 -0.02	328.96 21.81 -0.02	284.84 19.62 -0.01
BAYONEEC__CTG1 323682	260.05 14.38 -91.06	222.64 15.57 -30.17	220.12 17.24 0.00	226.41 16.57 0.00	252.56 15.86 0.00	300.57 15.93 0.00	355.01 23.54 0.00	439.46 34.06 0.00	408.94 33.78 0.00	386.94 37.07 0.00	400.30 37.18 1.20	360.79 33.84 1.53	329.09 26.45 -50.71	327.58 23.29 -88.68	332.36 32.15 -7.95	339.24 28.29 0.00	435.74 34.51 0.00	518.26 37.94 0.00	500.92 35.36 0.00	453.91 33.63 0.00	451.27 36.51 0.00	376.38 28.83 0.00	331.39 24.26 0.00	287.20 22.00 0.00
BAYONEEC__CTG2 323683	260.05 14.38 -91.06	222.64 15.57 -30.17	220.12 17.24 0.00	226.41 16.57 0.00	252.56 15.86 0.00	300.57 15.93 0.00	355.01 23.54 0.00	439.46 34.06 0.00	408.94 33.78 0.00	386.94 37.07 0.00	400.30 37.18 1.20	360.79 33.84 1.53	329.09 26.45 -50.71	327.58 23.29 -88.68	332.36 32.15 -7.95	339.24 28.29 0.00	435.74 34.51 0.00	518.26 37.94 0.00	500.92 35.36 0.00	453.91 33.63 0.00	451.27 36.51 0.00	376.38 28.83 0.00	331.39 24.26 0.00	287.20 22.00 0.00
BAYONEEC__CTG3 323684	260.05 14.38 -91.06	222.64 15.57 -30.17	220.12 17.24 0.00	226.41 16.57 0.00	252.56 15.86 0.00	300.57 15.93 0.00	355.01 23.54 0.00	439.46 34.06 0.00	408.94 33.78 0.00	386.94 37.07 0.00	400.30 37.18 1.20	360.79 33.84 1.53	329.09 26.45 -50.71	327.58 23.29 -88.68	332.36 32.15 -7.95	339.24 28.29 0.00	435.74 34.51 0.00	518.26 37.94 0.00	500.92 35.36 0.00	453.91 33.63 0.00	451.27 36.51 0.00	376.38 28.83 0.00	331.39 24.26 0.00	287.20 22.00 0.00
BAYONEEC__CTG4 323685	260.05 14.38 -91.06	222.64 15.57 -30.17	220.12 17.24 0.00	226.41 16.57 0.00	252.56 15.86 0.00	300.57 15.93 0.00	355.01 23.54 0.00	439.46 34.06 0.00	408.94 33.78 0.00	386.94 37.07 0.00	400.30 37.18 1.20	360.79 33.84 1.53	329.09 26.45 -50.71	327.58 23.29 -88.68	332.36 32.15 -7.95	339.24 28.29 0.00	435.74 34.51 0.00	518.26 37.94 0.00	500.92 35.36 0.00	453.91 33.63 0.00	451.27 36.51 0.00	376.38 28.83 0.00	331.39 24.26 0.00	287.20 22.00 0.00
BAYONEEC__CTG5 323686	260.05 14.38 -91.06	222.64 15.57 -30.17	220.12 17.24 0.00	226.41 16.57 0.00	252.56 15.86 0.00	300.57 15.93 0.00	355.01 23.54 0.00	439.46 34.06 0.00	408.94 33.78 0.00	386.94 37.07 0.00	400.30 37.18 1.20	360.79 33.84 1.53	329.09 26.45 -50.71	327.58 23.29 -88.68	332.36 32.15 -7.95	339.24 28.29 0.00	435.74 34.51 0.00	518.26 37.94 0.00	500.92 35.36 0.00	453.91 33.63 0.00	451.27 36.51 0.00	376.38 28.83 0.00	331.39 24.26 0.00	287.20 22.00 0.00
BAYONEEC__CTG6 323687	260.05 14.38 -91.06	222.64 15.57 -30.17	220.12 17.24 0.00	226.41 16.57 0.00	252.56 15.86 0.00	300.57 15.93 0.00	355.01 23.54 0.00	439.46 34.06 0.00	408.94 33.78 0.00	386.94 37.07 0.00	400.30 37.18 1.20	360.79 33.84 1.53	329.09 26.45 -50.71	327.58 23.29 -88.68	332.36 32.15 -7.95	339.24 28.29 0.00	435.74 34.51 0.00	518.26 37.94 0.00	500.92 35.36 0.00	453.91 33.63 0.00	451.27 36.51 0.00	376.38 28.83 0.00	331.39 24.26 0.00	287.20 22.00 0.00
BAYONEEC__CTG7 323688	260.05 14.38 -91.06	222.64 15.57 -30.17	220.12 17.24 0.00	226.41 16.57 0.00	252.56 15.86 0.00	300.57 15.93 0.00	355.01 23.54 0.00	439.46 34.06 0.00	408.94 33.78 0.00	386.94 37.07 0.00	400.30 37.18 1.20	360.79 33.84 1.53	329.09 26.45 -50.71	327.58 23.29 -88.68	332.36 32.15 -7.95	339.24 28.29 0.00	435.74 34.51 0.00	518.26 37.94 0.00	500.92 35.36 0.00	453.91 33.63 0.00	451.27 36.51 0.00	376.38 28.83 0.00	331.39 24.26 0.00	287.20 22.00 0.00
BAYONEEC__CTG8 323689	260.05 14.38 -91.06	222.64 15.57 -30.17	220.12 17.24 0.00	226.41 16.57 0.00	252.56 15.86 0.00	300.57 15.93 0.00	355.01 23.54 0.00	439.46 34.06 0.00	408.94 33.78 0.00	386.94 37.07 0.00	400.30 37.18 1.20	360.79 33.84 1.53	329.09 26.45 -50.71	327.58 23.29 -88.68	332.36 32.15 -7.95	339.24 28.29 0.00	435.74 34.51 0.00	518.26 37.94 0.00	500.92 35.36 0.00	453.91 33.63 0.00	451.27 36.51 0.00	376.38 28.83 0.00	331.39 24.26 0.00	287.20 22.00 0.00

BEACON___LESR 323632	281.45 12.07 -114.78	228.55 13.62 -38.02	217.90 15.01 0.00	224.52 14.68 0.00	251.62 14.92 0.00	300.57 15.93 0.00	354.02 22.55 0.00	434.19 28.79 0.00	399.19 24.03 0.00	375.40 25.53 0.00	389.24 25.87 0.96	351.91 24.65 1.22	335.39 19.40 -64.05	343.58 16.38 -111.60	325.64 23.39 -9.99	333.02 22.08 0.00	428.53 27.30 0.00	512.51 32.19 0.00	496.27 30.72 0.00	447.58 27.30 0.00	442.56 27.79 0.00	370.48 22.93 0.00	326.50 19.36 0.00	285.11 19.90 0.00
BEAVER RIVER___HYD 24048	154.40 -2.63 -2.42	173.81 -3.89 -0.80	198.23 -4.66 0.00	212.15 2.31 0.00	239.77 3.07 0.00	289.48 4.83 0.00	327.83 -3.64 0.00	402.15 -3.26 0.00	370.27 -4.89 0.00	347.06 -2.81 0.00	360.68 -3.64 0.00	325.52 -2.96 0.00	244.28 -9.06 -1.41	210.28 -7.75 -2.43	278.75 -13.73 -0.22	304.73 -6.22 0.00	394.41 -6.82 0.00	477.94 -2.39 0.00	463.24 -2.32 0.00	419.44 -0.84 0.00	409.36 -5.40 0.00	344.42 -3.13 0.00	310.83 3.70 0.00	266.27 1.07 0.00
BEEBEE_GT_13 23619	161.53 -4.02 -10.94	174.17 -6.36 -3.62	195.18 -7.71 0.00	201.65 -8.19 0.00	227.70 -8.99 0.00	276.38 -8.26 0.00	316.23 -15.24 0.00	388.39 -17.01 0.00	359.04 -16.12 0.00	336.93 -12.94 0.00	348.91 -22.59 -7.18	316.62 -21.03 -9.16	247.44 -14.86 -10.37	214.42 -13.80 -12.62	280.95 -12.26 -0.96	299.45 -11.50 0.00	384.39 -16.84 0.00	463.50 -16.83 0.00	450.20 -15.35 0.00	403.88 -16.40 0.00	395.28 -19.49 0.00	330.18 -17.37 0.00	293.63 -13.51 0.00	255.13 -10.08 0.00
BETHLEHEM___GRP 23843	280.39 10.52 -115.27	226.94 11.85 -38.18	215.88 13.00 0.00	222.64 12.80 0.00	249.47 12.77 0.00	297.74 13.10 0.00	350.02 18.55 0.00	428.91 23.50 0.00	393.17 18.01 0.00	369.80 19.93 0.00	383.40 20.02 0.95	346.64 19.38 1.22	331.39 15.12 -64.34	340.64 12.94 -112.10	320.72 18.42 -10.03	327.72 16.78 0.00	421.28 20.05 0.00	503.38 23.05 0.00	487.44 21.89 0.00	439.62 19.34 0.00	435.08 20.32 0.00	364.23 16.68 0.00	321.88 14.74 0.00	282.19 16.99 0.00
BETHLEHEM___GS1 323560	280.39 10.52 -115.27	226.94 11.85 -38.18	215.88 13.00 0.00	222.64 12.80 0.00	249.47 12.77 0.00	297.74 13.10 0.00	350.02 18.55 0.00	428.91 23.50 0.00	393.17 18.01 0.00	369.80 19.93 0.00	383.40 20.02 0.95	346.64 19.38 1.22	331.39 15.12 -64.34	340.64 12.94 -112.10	320.72 18.42 -10.03	327.72 16.78 0.00	421.28 20.05 0.00	503.38 23.05 0.00	487.44 21.89 0.00	439.62 19.34 0.00	435.08 20.32 0.00	364.23 16.68 0.00	321.88 14.74 0.00	282.19 16.99 0.00
BETHLEHEM___GS2 323561	280.39 10.52 -115.27	226.94 11.85 -38.18	215.88 13.00 0.00	222.64 12.80 0.00	249.47 12.77 0.00	297.74 13.10 0.00	350.02 18.55 0.00	428.91 23.50 0.00	393.17 18.01 0.00	369.80 19.93 0.00	383.40 20.02 0.95	346.64 19.38 1.22	331.39 15.12 -64.34	340.64 12.94 -112.10	320.72 18.42 -10.03	327.72 16.78 0.00	421.28 20.05 0.00	503.38 23.05 0.00	487.44 21.89 0.00	439.62 19.34 0.00	435.08 20.32 0.00	364.23 16.68 0.00	321.88 14.74 0.00	282.19 16.99 0.00
BETHLEHEM___GS3 323562	280.39 10.52 -115.27	226.94 11.85 -38.18	215.88 13.00 0.00	222.64 12.80 0.00	249.47 12.77 0.00	297.74 13.10 0.00	350.02 18.55 0.00	428.91 23.50 0.00	393.17 18.01 0.00	369.80 19.93 0.00	383.40 20.02 0.95	346.64 19.38 1.22	331.39 15.12 -64.34	340.64 12.94 -112.10	320.72 18.42 -10.03	327.72 16.78 0.00	421.28 20.05 0.00	503.38 23.05 0.00	487.44 21.89 0.00	439.62 19.34 0.00	435.08 20.32 0.00	364.23 16.68 0.00	321.88 14.74 0.00	282.19 16.99 0.00
BETHLEHEM___STEEL 23779	162.03 -7.57 -14.99	170.73 -11.14 -4.97	189.70 -13.18 0.00	195.56 -14.28 0.00	221.07 -15.63 0.00	271.27 -13.37 0.00	300.98 -30.49 0.00	369.32 -36.08 0.00	340.65 -34.51 0.00	320.48 -29.39 0.00	257.54 -46.28 60.51	209.87 -41.40 77.22	194.86 -30.24 26.84	187.17 -26.96 1.48	269.61 -23.96 -1.31	286.06 -24.89 0.00	367.53 -33.70 0.00	441.44 -38.89 0.00	430.15 -35.40 0.00	384.97 -35.30 0.00	377.43 -37.33 0.00	315.58 -31.97 0.00	280.72 -26.42 0.00	245.04 -20.17 0.00
BETHPAGE_CC_5 323564	259.75 14.07 -91.08	223.01 15.93 -30.17	220.34 17.45 0.00	226.00 16.16 0.00	251.38 14.68 0.00	297.74 13.10 0.00	349.36 17.89 0.00	431.37 25.97 0.00	404.05 28.89 0.00	384.18 34.31 0.00	400.66 37.53 1.20	358.49 31.54 1.53	325.34 22.68 -50.72	324.12 19.82 -88.70	327.08 26.87 -7.95	334.89 23.94 0.00	429.30 28.08 0.00	518.77 38.44 0.00	502.32 36.77 0.00	448.87 28.59 0.00	444.21 29.45 0.00	372.59 25.04 0.00	328.94 21.81 0.00	285.63 20.42 0.00
BINGHAMTON___COGEN 23790	186.25 2.16 -29.48	188.08 1.41 -9.77	204.11 1.22 0.00	210.47 0.63 0.00	236.93 0.24 0.00	286.07 1.43 0.00	331.14 -0.33 0.00	404.59 -0.81 0.00	373.67 -1.49 0.00	350.57 0.70 0.00	354.36 -2.93 7.04	317.87 -1.63 8.99	264.22 -0.25 -12.53	242.11 -0.43 -26.94	296.90 2.06 -2.57	312.19 1.25 0.00	400.83 -0.40 0.00	480.81 0.48 0.00	466.48 0.93 0.00	419.86 -0.42 0.00	413.52 -1.24 0.00	345.82 -1.73 0.00	306.52 -0.61 0.00	266.27 1.07 0.00
BLACK RIVER___HYD 24047	157.48 -1.07 -3.95	175.91 -2.30 -1.31	200.05 -2.84 0.00	211.73 1.88 0.00	239.06 2.37 0.00	288.62 3.98 0.00	326.16 -5.32 0.00	399.73 -5.68 0.00	367.66 -7.50 0.00	344.97 -4.90 0.00	358.87 -5.45 0.00	324.21 -4.28 0.00	246.38 -7.81 -2.26	212.60 -6.91 -3.91	280.91 -11.70 -0.35	303.48 -7.47 0.00	392.40 -8.83 0.00	476.00 -4.33 0.00	461.35 -4.20 0.00	417.77 -2.51 0.00	407.31 -7.45 0.00	342.68 -4.87 0.00	311.12 3.98 0.00	266.81 1.60 0.00
BLISS_WT_PWR 323608	168.76 -1.24 -15.39	177.76 -4.25 -5.10	197.21 -5.68 0.00	203.33 -6.51 0.00	230.32 -6.38 0.00	283.79 -0.85 0.00	320.85 -10.62 0.00	394.06 -11.35 0.00	363.14 -12.02 0.00	342.17 -7.70 0.00	282.80 -22.94 58.58	232.69 -21.03 74.76	212.10 -14.35 25.49	201.45 -13.58 0.57	286.01 -7.60 -1.34	303.18 -7.76 0.00	388.79 -12.44 0.00	470.22 -10.11 0.00	458.58 -6.97 0.00	409.79 -10.49 0.00	399.85 -14.91 0.00	333.29 -14.26 0.00	293.94 -13.20 0.00	254.86 -10.35 0.00
BLUE_CIRC_CHEM_DRP 24182	277.50 8.96 -113.93	224.73 10.08 -37.74	214.04 11.15 0.00	220.54 10.70 0.00	247.10 10.40 0.00	295.46 10.81 0.00	346.40 14.93 0.00	424.46 19.06 0.00	392.06 16.90 0.00	368.40 18.53 0.00	381.93 18.57 0.97	345.31 18.05 1.23	329.98 14.35 -63.70	338.88 12.28 -110.99	319.44 17.24 -9.93	326.48 15.54 0.00	419.69 18.47 0.00	500.50 20.17 0.00	484.65 19.10 0.00	437.92 17.65 0.00	433.44 18.68 0.00	363.20 15.65 0.00	320.97 13.83 0.00	279.25 14.05 0.00
BOC_GAS_DRP 24189	277.40 7.73 -115.07	223.69 8.67 -38.12	212.42 9.54 0.00	219.06 9.22 0.00	245.46 8.76 0.00	293.48 8.83 0.00	343.74 12.27 0.00	421.20 15.79 0.00	388.65 13.49 0.00	365.63 15.76 0.00	379.03 15.66 0.95	342.71 15.44 1.22	328.37 12.09 -64.34	338.05 10.35 -112.10	317.19 14.90 -10.03	324.00 13.06 0.00	416.47 15.24 0.00	496.67 16.34 0.00	480.89 15.34 0.00	434.57 14.30 0.00	430.12 15.36 0.00	360.42 12.87 0.00	318.51 11.37 0.00	277.15 11.95 0.00
BORALEX_4TH_BRANCH 23824	283.20 12.99 -115.61	230.23 15.03 -38.30	219.72 16.83 0.00	226.41 16.57 0.00	253.26 16.56 0.00	301.72 17.08 0.00	354.02 22.55 0.00	432.98 27.58 0.00	400.68 25.52 0.00	377.50 27.63 0.00	390.71 27.34 0.95	353.22 25.94 1.21	336.42 20.16 -64.32	344.26 16.60 -112.06	326.84 24.55 -10.03	333.63 22.69 0.00	428.89 27.66 0.00	513.94 33.61 0.00	497.22 31.67 0.00	448.01 27.73 0.00	442.56 27.79 0.00	370.84 23.29 0.00	327.40 20.27 0.00	286.43 21.22 0.00
BOWLINE___1 23526	255.72 12.21 -88.90	219.79 13.44 -29.45	217.50 14.62 0.00	223.90 14.06 0.00	249.94 13.25 0.00	297.46 12.82 0.00	350.69 19.22 0.00	432.57 27.17 0.00	401.80 26.64 0.00	379.96 30.09 0.00	392.99 29.88 1.22	354.53 27.60 1.55	323.08 21.67 -49.47	321.14 18.98 -86.56	326.34 26.31 -7.76	333.95 23.01 0.00	429.30 28.08 0.00	511.10 30.77 0.00	494.90 29.35 0.00	448.01 27.73 0.00	443.79 29.02 0.00	370.48 22.93 0.00	326.50 19.36 0.00	283.49 18.29 0.00

BOWLINE___2 23595	256.03 12.52 -88.91	219.98 13.62 -29.45	217.69 14.80 0.00	224.12 14.28 0.00	250.18 13.48 0.00	298.02 13.38 0.00	351.36 19.89 0.00	433.36 27.95 0.00	402.53 27.37 0.00	380.67 30.80 0.00	393.71 30.61 1.22	355.19 28.25 1.55	323.60 22.18 -49.49	321.80 19.62 -86.58	326.89 26.87 -7.76	334.89 23.94 0.00	430.13 28.90 0.00	512.51 32.19 0.00	495.79 30.24 0.00	448.87 28.59 0.00	444.64 29.88 0.00	371.20 23.65 0.00	327.40 20.27 0.00	283.76 18.56 0.00
BROOKHAVEN___DRP 24191	255.43 9.75 -91.08	220.35 13.27 -30.17	217.29 14.41 0.00	222.64 12.80 0.00	244.75 8.05 0.00	288.07 3.43 0.00	331.14 -0.33 0.00	406.21 0.81 0.00	383.79 8.64 0.00	366.32 16.45 0.00	382.78 19.66 1.20	341.07 14.12 1.53	312.99 10.33 -50.72	313.78 9.48 -88.70	311.31 11.10 -7.95	318.39 7.45 0.00	406.43 5.20 0.00	492.79 12.47 0.00	473.45 7.91 0.00	422.38 2.11 0.00	417.26 2.50 0.00	353.81 6.26 0.00	314.20 7.07 0.00	278.72 13.52 0.00
BROOKLYN_NAVY_YARD 23515	259.88 14.21 -91.06	222.45 15.38 -30.17	219.72 16.83 0.00	226.22 16.38 0.00	251.86 15.16 0.00	300.29 15.64 0.00	355.01 23.54 0.00	439.46 34.06 0.00	409.30 34.14 0.00	386.94 37.07 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.34 26.69 -50.71	327.58 23.29 -88.68	332.36 32.15 -7.95	339.53 28.59 0.00	436.12 34.89 0.00	518.77 38.44 0.00	501.40 35.85 0.00	454.30 34.03 0.00	451.27 36.51 0.00	376.38 28.83 0.00	331.39 24.26 0.00	286.68 21.47 0.00
BROOKLYN___ARMY_DRP 323595	259.89 14.21 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	225.78 15.94 0.00	251.86 15.16 0.00	299.43 14.79 0.00	354.02 22.55 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.60 36.73 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.09 26.45 -50.71	327.58 23.29 -88.69	332.36 32.15 -7.95	339.87 28.92 0.00	436.93 35.70 0.00	514.43 34.11 0.00	497.65 32.10 0.00	453.47 33.19 0.00	450.45 35.67 -0.01	376.76 29.20 -0.01	332.32 25.19 0.00	287.48 22.28 0.00
BROOME_2_LFGE 323671	186.25 2.16 -29.48	188.08 1.41 -9.77	204.11 1.22 0.00	210.47 0.63 0.00	236.93 0.24 0.00	286.07 1.43 0.00	331.14 -0.33 0.00	404.59 -0.81 0.00	373.67 -1.49 0.00	350.57 0.70 0.00	354.36 -2.93 7.04	317.87 -1.63 8.99	264.22 -0.25 -12.53	242.11 -0.43 -26.94	296.90 2.06 -2.57	312.19 1.25 0.00	400.83 -0.40 0.00	480.81 0.48 0.00	466.48 0.93 0.00	419.86 -0.42 0.00	413.52 -1.24 0.00	345.82 -1.73 0.00	306.52 -0.61 0.00	266.27 1.07 0.00
BROOME___LFGE 323600	186.25 2.16 -29.48	188.08 1.41 -9.77	204.11 1.22 0.00	210.47 0.63 0.00	236.93 0.24 0.00	286.07 1.43 0.00	331.14 -0.33 0.00	404.59 -0.81 0.00	373.67 -1.49 0.00	350.57 0.70 0.00	354.36 -2.93 7.04	317.87 -1.63 8.99	264.22 -0.25 -12.53	242.11 -0.43 -26.94	296.90 2.06 -2.57	312.19 1.25 0.00	400.83 -0.40 0.00	480.81 0.48 0.00	466.48 0.93 0.00	419.86 -0.42 0.00	413.52 -1.24 0.00	345.82 -1.73 0.00	306.52 -0.61 0.00	266.27 1.07 0.00
BURROWS___LYONSDAL 23803	154.76 0.15 0.00	176.38 -0.53 0.00	202.08 -0.81 0.00	212.78 2.94 0.00	240.25 3.56 0.00	289.18 4.54 0.00	331.14 -0.33 0.00	405.81 0.41 0.00	374.41 -0.75 0.00	350.57 0.70 0.00	364.69 0.36 0.00	329.14 0.66 0.00	250.13 -2.77 -0.96	214.68 -2.58 -1.66	287.44 -4.97 -0.15	309.40 -1.55 0.00	400.03 -1.20 0.00	483.23 2.90 0.00	467.89 2.34 0.00	423.24 2.96 0.00	414.35 -0.41 0.00	347.55 0.00 0.00	311.75 4.61 0.00	267.86 2.65 0.00
CAITHNESS_CC_1 323624	255.27 9.59 -91.08	219.82 12.74 -30.17	216.69 13.80 0.00	222.22 12.38 0.00	244.49 7.80 0.00	288.07 3.43 0.00	331.80 0.33 0.00	407.44 2.04 0.00	384.54 9.38 0.00	367.01 17.14 0.00	383.15 20.02 1.20	341.75 14.80 1.53	313.48 10.83 -50.72	314.22 9.92 -88.70	311.91 11.70 -7.95	319.34 8.40 0.00	407.62 6.40 0.00	493.75 13.43 0.00	474.86 9.31 0.00	423.62 3.35 0.00	418.48 3.72 0.00	354.50 6.95 0.00	314.81 7.68 0.00	278.46 13.25 0.00
CALPINE_BETH_PAGE_GT4 24209	260.53 14.84 -91.08	223.89 16.81 -30.17	221.35 18.46 0.00	227.05 17.21 0.00	252.56 15.86 0.00	299.43 14.79 0.00	351.69 20.22 0.00	434.19 28.79 0.00	406.28 31.12 0.00	386.60 36.73 0.00	402.84 39.72 1.20	360.48 33.52 1.53	327.08 24.43 -50.72	325.44 21.14 -88.70	328.87 28.66 -7.95	337.06 26.12 0.00	431.70 30.48 0.00	521.64 41.31 0.00	505.59 40.04 0.00	451.81 31.54 0.00	447.13 32.37 0.00	374.68 27.13 0.00	330.79 23.65 0.00	286.96 21.75 0.00
CALPINE_BETH_PAGE_GT_4 323586	260.53 14.84 -91.08	223.89 16.81 -30.17	221.35 18.46 0.00	227.05 17.21 0.00	252.56 15.86 0.00	299.43 14.79 0.00	351.69 20.22 0.00	434.19 28.79 0.00	406.28 31.12 0.00	386.60 36.73 0.00	402.84 39.72 1.20	360.48 33.52 1.53	327.08 24.43 -50.72	325.44 21.14 -88.70	328.87 28.66 -7.95	337.06 26.12 0.00	431.70 30.48 0.00	521.64 41.31 0.00	505.59 40.04 0.00	451.81 31.54 0.00	447.13 32.37 0.00	374.68 27.13 0.00	330.79 23.65 0.00	286.96 21.75 0.00
CALPINE_BP_GT1 23823	260.53 14.84 -91.08	223.89 16.81 -30.17	221.35 18.46 0.00	227.05 17.21 0.00	252.56 15.86 0.00	299.43 14.79 0.00	351.69 20.22 0.00	434.19 28.79 0.00	406.28 31.12 0.00	386.60 36.73 0.00	402.84 39.72 1.20	360.48 33.52 1.53	327.08 24.43 -50.72	325.44 21.14 -88.70	328.87 28.66 -7.95	337.06 26.12 0.00	431.70 30.48 0.00	521.64 41.31 0.00	505.59 40.04 0.00	451.81 31.54 0.00	447.13 32.37 0.00	374.68 27.13 0.00	330.79 23.65 0.00	286.96 21.75 0.00
CALSPAN___DRP 24200	162.03 -7.57 -14.99	170.73 -11.14 -4.97	189.70 -13.18 0.00	195.56 -14.28 0.00	221.07 -15.63 0.00	271.27 -13.37 0.00	300.98 -30.49 0.00	369.32 -36.08 0.00	340.65 -34.51 0.00	320.48 -29.39 0.00	257.54 -46.28 60.51	209.87 -41.40 77.22	194.86 -30.24 26.84	187.17 -26.96 1.48	269.61 -23.96 -1.31	286.06 -24.89 0.00	367.53 -33.70 0.00	441.44 -38.89 0.00	430.15 -35.40 0.00	384.97 -35.30 0.00	377.43 -37.33 0.00	315.58 -31.97 0.00	280.72 -26.42 0.00	245.04 -20.17 0.00
CANDIGU_WT_PWR 323617	173.88 -0.62 -19.89	180.84 -2.65 -6.59	199.24 -3.65 0.00	205.42 -4.42 0.00	231.97 -4.73 0.00	282.66 -1.98 0.00	321.54 -9.94 0.00	393.25 -12.15 0.00	362.79 -12.37 0.00	340.77 -9.10 0.00	345.00 -19.32 0.00	311.74 -16.74 0.00	251.33 -11.84 -11.23	224.28 -10.77 -19.45	286.70 -7.30 -1.74	302.86 -8.09 0.00	389.58 -11.65 0.00	468.34 -11.99 0.00	455.75 -9.80 0.00	408.95 -11.33 0.00	400.66 -14.10 0.00	334.34 -13.21 0.00	297.01 -10.13 0.00	258.84 -6.37 0.00
CARR STREET_E__SYR 24060	159.43 -2.78 -7.61	175.70 -3.72 -2.52	198.23 -4.66 0.00	204.80 -5.04 0.00	230.79 -5.91 0.00	277.81 -6.83 0.00	320.54 -10.93 0.00	391.20 -14.20 0.00	362.02 -13.14 0.00	338.66 -11.21 0.00	350.48 -13.84 0.00	317.96 -10.52 0.00	249.69 -6.55 -4.31	217.25 -5.81 -7.46	285.91 -7.02 -0.67	302.86 -8.09 0.00	388.00 -13.23 0.00	465.43 -14.89 0.00	451.60 -13.95 0.00	406.81 -13.47 0.00	400.23 -14.53 0.00	335.05 -12.50 0.00	298.86 -8.28 0.00	259.62 -5.58 0.00
CARTHAGE___PAPER 23857	156.58 -1.55 -3.52	175.42 -2.65 -1.17	199.44 -3.45 0.00	212.15 2.31 0.00	239.77 3.07 0.00	289.18 4.54 0.00	323.51 -7.96 0.00	396.48 -8.92 0.00	365.05 -10.11 0.00	342.17 -7.70 0.00	355.96 -8.37 0.00	321.57 -6.91 0.00	243.13 -10.83 -2.02	209.83 -9.26 -3.49	277.08 -15.50 -0.31	300.98 -9.96 0.00	388.79 -12.44 0.00	471.70 -8.63 0.00	456.69 -8.86 0.00	413.54 -6.74 0.00	403.58 -11.18 0.00	339.90 -7.65 0.00	311.43 4.30 0.00	266.81 1.60 0.00
CE_DUNWOOD___DRP 24194	258.66 13.13 -90.92	221.35 14.32 -30.12	218.51 15.62 0.00	224.96 15.12 0.00	251.14 14.44 0.00	298.87 14.23 0.00	352.70 21.23 0.00	435.40 30.00 0.00	404.44 29.28 0.00	382.41 32.54 0.00	395.93 32.80 1.20	356.84 29.89 1.53	326.00 23.43 -50.63	324.64 20.49 -88.54	328.54 28.34 -7.93	336.12 25.18 0.00	432.13 30.90 0.00	514.43 34.11 0.00	497.65 32.10 0.00	450.55 30.28 0.00	446.27 31.51 0.00	372.91 25.36 0.00	328.63 21.49 0.00	285.11 19.90 0.00

CE_MILLWOOD___DRP 24193	258.08 12.83 -90.65	220.91 13.97 -30.03	218.30 15.41 0.00	224.74 14.90 0.00	250.66 13.96 0.00	298.59 13.94 0.00	352.03 20.56 0.00	434.61 29.21 0.00	403.66 28.50 0.00	381.70 31.83 0.00	395.19 32.07 1.20	356.17 29.22 1.54	325.33 22.92 -50.47	323.93 20.05 -88.28	327.95 27.78 -7.91	335.50 24.56 0.00	431.34 30.11 0.00	513.44 33.12 0.00	496.75 31.20 0.00	450.12 29.84 0.00	445.45 30.69 0.00	372.23 24.68 0.00	328.03 20.90 0.00	284.55 19.35 0.00
CE_NYC2_DRP 24202	259.12 13.44 -91.07	221.75 14.67 -30.17	218.72 15.84 0.00	225.15 15.31 0.00	251.14 14.44 0.00	298.58 13.94 0.00	352.37 20.90 0.00	436.62 31.22 0.00	406.28 31.12 0.00	384.51 34.64 0.00	398.10 34.98 1.20	358.81 31.85 1.53	327.60 24.95 -50.71	326.06 21.77 -88.69	330.32 30.11 -7.95	337.69 26.74 0.00	433.71 32.49 0.00	514.43 34.11 0.00	497.65 32.10 0.00	451.38 31.10 0.00	447.52 32.76 0.00	373.95 26.40 0.00	329.86 22.73 0.00	285.63 20.42 0.00
CE_NYC_DRP 24195	260.05 14.38 -91.06	222.64 15.57 -30.17	219.93 17.04 0.00	226.41 16.57 0.00	252.56 15.86 0.00	300.57 15.93 0.00	355.01 23.54 0.00	439.46 34.06 0.00	409.30 34.14 0.00	386.94 37.07 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.34 26.69 -50.71	327.58 23.29 -88.68	332.36 32.15 -7.95	339.53 28.59 0.00	436.12 34.89 0.00	518.77 38.44 0.00	501.40 35.85 0.00	454.30 34.03 0.00	451.27 36.51 0.00	376.38 28.83 0.00	331.39 24.26 0.00	287.20 22.00 0.00
CHAFREE___LFGE 323603	165.30 -4.49 -15.19	174.16 -7.78 -5.03	193.15 -9.73 0.00	199.35 -10.49 0.00	225.34 -11.36 0.00	277.24 -7.40 0.00	310.60 -20.87 0.00	381.48 -23.92 0.00	351.90 -23.26 0.00	330.97 -18.90 0.00	269.77 -34.98 59.58	220.91 -31.54 76.04	203.07 -22.67 26.19	194.29 -20.27 1.04	277.80 -15.79 -1.33	294.76 -16.18 0.00	378.37 -22.85 0.00	456.80 -23.53 0.00	445.55 -20.01 0.00	397.99 -22.29 0.00	389.05 -25.72 0.00	324.60 -22.95 0.00	287.47 -19.66 0.00	249.56 -15.65 0.00
CHATEAUG_WT_PWR 323614	154.91 0.31 0.00	177.97 1.07 0.00	204.11 1.22 0.00	213.40 3.56 0.00	242.15 5.45 0.00	292.90 8.26 0.00	342.08 10.60 0.00	419.20 13.79 0.00	387.92 12.76 0.00	358.25 8.38 0.00	374.90 10.57 0.00	334.71 6.23 0.00	253.46 1.52 0.00	217.54 1.94 0.00	291.97 -0.29 0.00	315.90 4.96 0.00	411.64 10.41 0.00	496.67 16.34 0.00	482.29 16.74 0.00	436.24 15.97 0.00	428.03 13.27 0.00	359.00 11.45 0.00	313.88 6.75 0.00	267.86 2.65 0.00
CHAT_HIGH_FALL_HYD 323578	154.45 -0.15 0.00	177.44 0.53 0.00	203.70 0.81 0.00	213.40 3.56 0.00	242.15 5.45 0.00	293.17 8.53 0.00	342.39 10.92 0.00	419.59 14.18 0.00	388.28 13.12 0.00	358.25 8.38 0.00	375.63 11.31 0.00	334.71 6.23 0.00	252.95 1.01 0.00	217.32 1.72 0.00	291.10 -1.16 0.00	315.90 4.96 0.00	412.07 10.84 0.00	497.59 17.27 0.00	483.24 17.69 0.00	437.10 16.83 0.00	428.43 13.67 0.00	359.71 12.16 0.00	313.88 6.75 0.00	267.59 2.38 0.00
CHAUTAUQUA___LFGE 323629	164.20 -6.35 -15.94	172.46 -9.73 -5.28	191.11 -11.77 0.00	197.03 -12.81 0.00	222.73 -13.97 0.00	273.25 -11.39 0.00	307.94 -23.53 0.00	376.21 -29.19 0.00	346.63 -28.53 0.00	326.07 -23.80 0.00	270.35 -37.90 56.07	223.10 -33.83 71.56	203.78 -24.43 23.72	194.46 -21.77 -0.63	274.08 -19.58 -1.39	290.41 -20.53 0.00	373.55 -27.68 0.00	449.58 -30.75 0.00	438.08 -27.47 0.00	392.12 -28.15 0.00	383.22 -31.54 0.00	320.09 -27.46 0.00	283.49 -23.64 0.00	247.44 -17.77 0.00
CH_MIDHUDSON___DRP 24192	264.69 13.75 -96.33	223.84 15.03 -31.91	219.53 16.64 0.00	226.00 16.16 0.00	252.56 15.86 0.00	301.14 16.50 0.00	353.68 22.21 0.00	436.62 31.22 0.00	405.18 30.02 0.00	382.75 32.88 0.00	396.32 33.15 1.15	357.57 30.55 1.47	329.57 23.95 -53.69	330.11 20.70 -93.81	329.32 28.66 -8.40	337.07 26.12 0.00	433.34 32.11 0.00	515.37 35.05 0.00	500.00 34.45 0.00	452.20 31.93 0.00	448.34 33.58 0.00	374.68 27.13 0.00	330.47 23.33 0.00	286.43 21.22 0.00
CH_MISC_IPPS 23765	262.52 14.84 -93.07	224.00 16.26 -30.83	220.74 17.86 0.00	227.25 17.41 0.00	253.97 17.27 0.00	303.13 18.49 0.00	356.00 24.53 0.00	440.27 34.87 0.00	408.54 33.38 0.00	385.91 36.04 0.00	399.22 36.08 1.18	360.14 33.16 1.50	329.74 25.95 -51.85	328.66 22.42 -90.64	331.35 30.97 -8.12	339.24 28.29 0.00	436.54 35.32 0.00	519.22 38.89 0.00	504.17 38.62 0.00	455.98 35.70 0.00	452.11 37.34 0.00	377.77 30.22 0.00	333.23 26.09 0.00	288.27 23.06 0.00
CH_RES_BVR_FALLS 23983	148.66 -0.31 5.64	174.68 -0.35 1.87	202.48 -0.40 0.00	209.63 -0.21 0.00	236.46 -0.24 0.00	284.36 -0.28 0.00	331.14 -0.33 0.00	405.40 0.00 0.00	375.16 0.00 0.00	349.52 -0.35 0.00	364.32 0.00 0.00	328.16 -0.33 0.00	248.38 -0.50 3.05	210.11 -0.22 5.28	290.92 -0.87 0.47	310.32 -0.62 0.00	400.83 -0.40 0.00	480.33 0.00 0.00	465.09 -0.47 0.00	419.86 -0.42 0.00	414.35 -0.41 0.00	347.20 -0.35 0.00	306.52 -0.61 0.00	264.41 -0.79 0.00
CH_RES_NIAGARA 23895	157.84 -10.67 -13.90	166.83 -14.68 -4.60	185.84 -17.04 0.00	191.79 -18.05 0.00	216.58 -20.12 0.00	265.57 -19.07 0.00	288.06 -43.41 0.00	353.91 -51.49 0.00	326.40 -48.76 0.00	306.47 -43.40 0.00	237.23 -64.12 62.98	190.95 -57.17 80.37	180.46 -42.58 28.90	174.88 -37.52 3.20	258.69 -34.79 -1.21	275.20 -35.75 0.00	353.47 -47.75 0.00	421.23 -59.10 0.00	410.14 -55.41 0.00	367.31 -52.97 0.00	361.26 -53.50 0.00	302.72 -44.83 0.00	271.51 -35.62 0.00	238.15 -27.05 0.00
CH_RES_SYRACUSE 23985	160.29 -3.09 -8.78	175.75 -4.06 -2.91	197.82 -5.06 0.00	204.38 -5.46 0.00	230.54 -6.16 0.00	276.97 -7.67 0.00	319.55 -11.92 0.00	390.00 -15.40 0.00	360.14 -15.02 0.00	337.29 -12.58 0.00	350.01 -15.29 -0.97	317.91 -11.81 -1.24	250.15 -7.31 -5.53	217.99 -6.46 -8.85	284.85 -8.18 -0.77	301.62 -9.32 0.00	386.39 -14.84 0.00	463.50 -16.83 0.00	449.72 -15.83 0.00	405.16 -15.11 0.00	398.58 -16.18 0.00	333.64 -13.91 0.00	297.61 -9.52 0.00	258.84 -6.37 0.00
CLINTON_WT_PWR 323605	154.91 0.31 0.00	177.97 1.07 0.00	204.11 1.22 0.00	213.40 3.56 0.00	242.15 5.45 0.00	292.90 8.26 0.00	342.08 10.60 0.00	419.20 13.79 0.00	387.92 12.76 0.00	358.25 8.38 0.00	374.90 10.57 0.00	334.71 6.23 0.00	253.46 1.52 0.00	217.54 1.94 0.00	291.97 -0.29 0.00	315.90 4.96 0.00	411.64 10.41 0.00	496.67 16.34 0.00	482.29 16.74 0.00	436.24 15.97 0.00	428.03 13.27 0.00	359.00 11.45 0.00	313.88 6.75 0.00	267.86 2.65 0.00
CLINTON___LFGE 323618	156.77 2.16 0.00	180.26 3.35 0.00	206.73 3.85 0.00	216.13 6.29 0.00	245.21 8.51 0.00	296.87 12.23 0.00	347.05 15.58 0.00	425.67 20.26 0.00	393.54 18.38 0.00	363.50 13.63 0.00	379.98 15.66 0.00	338.68 10.19 0.00	256.21 4.28 0.00	220.14 4.53 0.00	295.18 2.92 0.00	320.26 9.32 0.00	416.86 15.63 0.00	504.81 24.48 0.00	490.21 24.66 0.00	443.80 23.52 0.00	434.26 19.50 0.00	364.23 16.68 0.00	317.88 10.74 0.00	271.31 6.10 0.00
COLONIE_LFGE___ 323577	283.96 12.68 -116.68	230.06 14.51 -38.65	219.12 16.24 0.00	225.78 15.94 0.00	253.02 16.32 0.00	301.72 17.08 0.00	356.34 24.87 0.00	435.40 30.00 0.00	401.80 26.64 0.00	378.20 28.33 0.00	391.43 28.06 0.95	354.22 26.94 1.21	337.77 21.17 -64.67	346.14 17.89 -112.66	328.07 25.73 -10.08	334.89 23.94 0.00	430.50 29.27 0.00	515.87 35.54 0.00	499.09 33.54 0.00	449.69 29.41 0.00	444.21 29.45 0.00	372.59 25.04 0.00	328.94 21.81 0.00	287.20 22.00 0.00
CORNELL_____ 23752	170.42 -1.85 -17.67	179.75 -3.01 -5.85	199.03 -3.86 0.00	205.42 -4.42 0.00	231.72 -4.98 0.00	279.53 -5.12 0.00	323.86 -7.61 0.00	396.48 -8.92 0.00	366.15 -9.01 0.00	343.21 -6.66 0.00	351.94 -9.82 2.57	317.67 -7.54 3.28	255.89 -4.53 -8.48	227.88 -4.31 -16.59	289.43 -4.38 -1.54	305.96 -4.99 0.00	393.21 -8.02 0.00	472.62 -7.70 0.00	459.03 -6.52 0.00	412.72 -7.55 0.00	405.24 -9.52 0.00	338.51 -9.04 0.00	300.38 -6.76 0.00	260.69 -4.51 0.00

COXSACKIE___GT 23611	269.16 14.99 -99.57	226.51 16.62 -32.98	221.35 18.46 0.00	228.09 18.25 0.00	255.64 18.94 0.00	304.85 20.21 0.00	356.00 24.53 0.00	441.91 36.50 0.00	408.18 33.02 0.00	384.85 34.98 0.00	397.84 34.63 1.11	360.23 33.16 1.42	332.93 25.43 -55.56	334.38 21.77 -97.02	330.78 29.83 -8.69	339.24 28.29 0.00	436.93 35.70 0.00	519.72 39.39 0.00	506.97 41.42 0.00	458.12 37.84 0.00	454.98 40.22 0.00	381.25 33.70 0.00	335.70 28.57 0.00	290.41 25.21 0.00
CRESCENT___HYD 24018	283.96 12.68 -116.68	230.06 14.51 -38.65	219.12 16.24 0.00	225.78 15.94 0.00	253.02 16.32 0.00	301.72 17.08 0.00	356.34 24.87 0.00	435.40 30.00 0.00	401.80 26.64 0.00	378.20 28.33 0.00	391.43 28.06 0.95	354.22 26.94 1.21	337.77 21.17 -64.67	346.14 17.89 -112.66	328.07 25.73 -10.08	334.89 23.94 0.00	430.50 29.27 0.00	515.87 35.54 0.00	499.09 33.54 0.00	449.69 29.41 0.00	444.21 29.45 0.00	372.59 25.04 0.00	328.94 21.81 0.00	287.20 22.00 0.00
CRUCIBLE_METL_DRP 24180	160.29 -3.09 -8.78	175.75 -4.06 -2.91	197.82 -5.06 0.00	204.38 -5.46 0.00	230.54 -6.16 0.00	276.97 -7.67 0.00	319.55 -11.92 0.00	390.00 -15.40 0.00	360.14 -15.02 0.00	337.29 -12.58 0.00	350.01 -15.29 -0.97	317.91 -11.81 -1.24	250.15 -7.31 -5.53	217.99 -6.46 -8.85	284.85 -8.18 -0.77	301.62 -9.32 0.00	386.39 -14.84 0.00	463.50 -16.83 0.00	449.72 -15.83 0.00	405.16 -15.11 0.00	398.58 -16.18 0.00	333.64 -13.91 0.00	297.61 -9.52 0.00	258.84 -6.37 0.00
DANC___LFGE 323619	157.48 -1.07 -3.95	175.91 -2.30 -1.31	200.05 -2.84 0.00	211.73 1.88 0.00	239.06 2.37 0.00	288.62 3.98 0.00	326.16 -5.32 0.00	399.73 -5.68 0.00	367.66 -7.50 0.00	344.97 -4.90 0.00	358.87 -5.45 0.00	324.21 -4.28 0.00	246.38 -7.81 -2.26	212.60 -6.91 -3.91	280.91 -11.70 -0.35	303.48 -7.47 0.00	392.40 -8.83 0.00	476.00 -4.33 0.00	461.35 -4.20 0.00	417.77 -2.51 0.00	407.31 -7.45 0.00	342.68 -4.87 0.00	311.12 3.98 0.00	266.81 1.60 0.00
DANSKAMMER___1 23586	262.52 14.84 -93.07	224.00 16.26 -30.83	220.74 17.86 0.00	227.25 17.41 0.00	253.97 17.27 0.00	303.13 18.49 0.00	356.00 24.53 0.00	440.27 34.87 0.00	408.54 33.38 0.00	385.91 36.04 0.00	399.22 36.08 1.18	360.14 33.16 1.50	329.74 25.95 -51.85	328.66 22.42 -90.64	331.35 30.97 -8.12	339.24 28.29 0.00	436.54 35.32 0.00	519.22 38.89 0.00	504.17 38.62 0.00	455.98 35.70 0.00	452.11 37.34 0.00	377.77 30.22 0.00	333.23 26.09 0.00	288.27 23.06 0.00
DANSKAMMER___2 23589	262.52 14.84 -93.07	224.00 16.26 -30.83	220.74 17.86 0.00	227.25 17.41 0.00	253.97 17.27 0.00	303.13 18.49 0.00	356.00 24.53 0.00	440.27 34.87 0.00	408.54 33.38 0.00	385.91 36.04 0.00	399.22 36.08 1.18	360.14 33.16 1.50	329.74 25.95 -51.85	328.66 22.42 -90.64	331.35 30.97 -8.12	339.24 28.29 0.00	436.54 35.32 0.00	519.22 38.89 0.00	504.17 38.62 0.00	455.98 35.70 0.00	452.11 37.34 0.00	377.77 30.22 0.00	333.23 26.09 0.00	288.27 23.06 0.00
DANSKAMMER___3 23590	262.52 14.84 -93.07	224.00 16.26 -30.83	220.74 17.86 0.00	227.25 17.41 0.00	253.97 17.27 0.00	303.13 18.49 0.00	356.00 24.53 0.00	440.27 34.87 0.00	408.54 33.38 0.00	385.91 36.04 0.00	399.22 36.08 1.18	360.14 33.16 1.50	329.74 25.95 -51.85	328.66 22.42 -90.64	331.35 30.97 -8.12	339.24 28.29 0.00	436.54 35.32 0.00	519.22 38.89 0.00	504.17 38.62 0.00	455.98 35.70 0.00	452.11 37.34 0.00	377.77 30.22 0.00	333.23 26.09 0.00	288.27 23.06 0.00
DANSKAMMER___4 23591	262.52 14.84 -93.07	224.00 16.26 -30.83	220.74 17.86 0.00	227.25 17.41 0.00	253.97 17.27 0.00	303.13 18.49 0.00	356.00 24.53 0.00	440.27 34.87 0.00	408.54 33.38 0.00	385.91 36.04 0.00	399.22 36.08 1.18	360.14 33.16 1.50	329.74 25.95 -51.85	328.66 22.42 -90.64	331.35 30.97 -8.12	339.24 28.29 0.00	436.54 35.32 0.00	519.22 38.89 0.00	504.17 38.62 0.00	455.98 35.70 0.00	452.11 37.34 0.00	377.77 30.22 0.00	333.23 26.09 0.00	288.27 23.06 0.00
DANSKAMMER___DIESEL 23592	262.52 14.84 -93.07	224.00 16.26 -30.83	220.74 17.86 0.00	227.25 17.41 0.00	253.97 17.27 0.00	303.13 18.49 0.00	356.00 24.53 0.00	440.27 34.87 0.00	408.54 33.38 0.00	385.91 36.04 0.00	399.22 36.08 1.18	360.14 33.16 1.50	329.74 25.95 -51.85	328.66 22.42 -90.64	331.35 30.97 -8.12	339.24 28.29 0.00	436.54 35.32 0.00	519.22 38.89 0.00	504.17 38.62 0.00	455.98 35.70 0.00	452.11 37.34 0.00	377.77 30.22 0.00	333.23 26.09 0.00	288.27 23.06 0.00
DASHVILLE___HYD 23610	260.31 12.37 -93.33	221.26 13.44 -30.92	217.50 14.62 0.00	223.90 14.06 0.00	250.18 13.48 0.00	297.74 13.10 0.00	349.36 17.89 0.00	432.57 27.17 0.00	400.68 25.52 0.00	378.57 28.70 0.00	391.93 28.77 1.17	353.93 26.94 1.50	324.89 20.90 -52.06	324.71 18.11 -90.99	325.83 25.41 -8.15	333.02 22.08 0.00	428.53 27.30 0.00	509.14 28.82 0.00	494.90 29.35 0.00	448.01 27.73 0.00	444.64 29.88 0.00	371.87 24.32 0.00	328.03 20.90 0.00	283.76 18.56 0.00
DELAWARE___LFGE 323621	200.74 7.57 -38.56	197.64 7.97 -12.77	211.60 8.72 0.00	218.24 8.40 0.00	245.21 8.51 0.00	294.32 9.68 0.00	344.06 12.59 0.00	421.64 16.23 0.00	389.41 14.25 0.00	365.97 16.10 0.00	376.67 15.66 3.31	339.38 15.12 4.23	283.84 12.09 -19.81	262.71 10.35 -36.76	310.52 14.90 -3.36	324.31 13.36 0.00	417.29 16.07 0.00	498.58 18.25 0.00	483.24 17.69 0.00	436.65 16.37 0.00	431.37 16.61 0.00	360.75 13.20 0.00	319.10 11.97 0.00	276.34 11.14 0.00
DOGLEVILLE___HYD 23807	166.76 14.53 2.38	192.04 15.93 0.79	220.74 17.86 0.00	228.09 18.25 0.00	257.28 20.58 0.00	309.97 25.32 0.00	361.32 29.84 0.00	442.68 37.27 0.00	408.94 33.78 0.00	383.80 33.93 0.00	399.30 34.98 0.00	361.01 32.53 0.00	275.10 24.43 1.26	233.91 20.49 2.19	320.13 28.06 0.20	339.24 28.29 0.00	438.12 36.89 0.00	525.46 45.14 0.00	506.97 41.42 0.00	457.67 37.39 0.00	450.83 36.07 0.00	380.21 32.66 0.00	336.00 28.86 0.00	289.87 24.67 0.00
DUNKIRK___1 23563	163.36 -7.11 -15.87	171.55 -10.61 -5.26	190.11 -12.78 0.00	195.98 -13.86 0.00	221.54 -15.15 0.00	271.55 -13.09 0.00	305.96 -25.52 0.00	373.78 -31.62 0.00	344.40 -30.76 0.00	323.98 -25.89 0.00	267.43 -40.45 56.44	220.32 -36.13 72.03	201.76 -26.21 23.97	193.00 -23.07 -0.46	272.33 -21.32 -1.39	288.55 -22.39 0.00	371.13 -30.10 0.00	446.69 -33.64 0.00	435.30 -30.25 0.00	389.61 -30.66 0.00	380.76 -34.00 0.00	318.01 -29.54 0.00	281.65 -25.49 0.00	246.11 -19.10 0.00
DUNKIRK___2 23564	163.36 -7.11 -15.87	171.55 -10.61 -5.26	190.11 -12.78 0.00	195.98 -13.86 0.00	221.54 -15.15 0.00	271.55 -13.09 0.00	305.96 -25.52 0.00	373.78 -31.62 0.00	344.40 -30.76 0.00	323.98 -25.89 0.00	267.43 -40.45 56.44	220.32 -36.13 72.03	201.76 -26.21 23.97	193.00 -23.07 -0.46	272.33 -21.32 -1.39	288.55 -22.39 0.00	371.13 -30.10 0.00	446.69 -33.64 0.00	435.30 -30.25 0.00	389.61 -30.66 0.00	380.76 -34.00 0.00	318.01 -29.54 0.00	281.65 -25.49 0.00	246.11 -19.10 0.00
DUNKIRK___3 23565	163.02 -7.42 -15.83	171.18 -10.97 -5.24	189.70 -13.18 0.00	195.78 -14.06 0.00	221.07 -15.63 0.00	270.98 -13.66 0.00	304.30 -27.17 0.00	372.17 -33.23 0.00	342.52 -32.64 0.00	322.58 -27.29 0.00	265.36 -42.26 56.71	218.65 -37.46 72.38	200.33 -27.45 24.15	191.81 -24.14 -0.35	271.42 -22.22 -1.38	287.30 -23.64 0.00	369.52 -31.71 0.00	444.30 -36.03 0.00	432.95 -32.60 0.00	387.49 -32.78 0.00	379.09 -35.67 0.00	316.96 -30.59 0.00	281.03 -26.11 0.00	245.58 -19.62 0.00
DUNKIRK___4 23566	163.02 -7.42 -15.83	171.18 -10.97 -5.24	189.70 -13.18 0.00	195.78 -14.06 0.00	221.07 -15.63 0.00	270.98 -13.66 0.00	304.30 -27.17 0.00	372.17 -33.23 0.00	342.52 -32.64 0.00	322.58 -27.29 0.00	265.36 -42.26 56.71	218.65 -37.46 72.38	200.33 -27.45 24.15	191.81 -24.14 -0.35	271.42 -22.22 -1.38	287.30 -23.64 0.00	369.52 -31.71 0.00	444.30 -36.03 0.00	432.95 -32.60 0.00	387.49 -32.78 0.00	379.09 -35.67 0.00	316.96 -30.59 0.00	281.03 -26.11 0.00	245.58 -19.62 0.00

EAST HAMPTON___GT 23717	263.30 17.62 -91.08	235.56 28.49 -30.17	234.52 31.64 0.00	240.70 30.86 0.00	256.58 19.89 0.00	300.57 15.93 0.00	342.39 10.92 0.00	422.82 17.42 0.00	401.02 25.87 0.00	383.12 33.26 0.00	399.90 36.78 1.20	355.20 28.25 1.53	322.32 19.66 -50.72	321.33 17.03 -88.70	322.72 22.51 -7.95	331.46 20.52 0.00	422.88 21.65 0.00	518.26 37.94 0.00	497.65 32.10 0.00	442.53 22.26 0.00	435.49 20.73 0.00	368.40 20.85 0.00	330.18 23.05 0.00	290.92 25.72 0.00
EAST RIVER___6 23660	260.05 14.38 -91.06	222.64 15.57 -30.17	220.12 17.24 0.00	226.41 16.57 0.00	252.56 15.86 0.00	300.57 15.93 0.00	355.35 23.88 0.00	440.27 34.87 0.00	410.06 34.90 0.00	388.01 38.14 0.00	401.37 38.24 1.20	361.76 34.80 1.53	329.86 27.22 -50.71	328.21 23.93 -88.68	333.23 33.02 -7.95	340.16 29.22 0.00	436.93 35.70 0.00	520.17 39.85 0.00	502.32 36.77 0.00	455.14 34.86 0.00	451.66 36.90 0.00	376.75 29.20 0.00	331.71 24.58 0.00	287.20 22.00 0.00
EAST RIVER___7 23524	260.05 14.38 -91.06	222.64 15.57 -30.17	220.12 17.24 0.00	226.41 16.57 0.00	252.56 15.86 0.00	300.57 15.93 0.00	355.35 23.88 0.00	440.27 34.87 0.00	410.06 34.90 0.00	388.01 38.14 0.00	401.37 38.24 1.20	361.76 34.80 1.53	329.86 27.22 -50.71	328.21 23.93 -88.68	333.23 33.02 -7.95	340.16 29.22 0.00	436.93 35.70 0.00	520.17 39.85 0.00	502.32 36.77 0.00	455.14 34.86 0.00	451.66 36.90 0.00	376.75 29.20 0.00	331.71 24.58 0.00	287.20 22.00 0.00
EAST_HAMPTON___DIESEL 23722	263.30 17.62 -91.08	235.56 28.49 -30.17	234.52 31.64 0.00	240.70 30.86 0.00	256.58 19.89 0.00	300.57 15.93 0.00	342.39 10.92 0.00	422.82 17.42 0.00	401.02 25.87 0.00	383.12 33.26 0.00	399.90 36.78 1.20	355.20 28.25 1.53	322.32 19.66 -50.72	321.33 17.03 -88.70	322.72 22.51 -7.95	331.46 20.52 0.00	422.88 21.65 0.00	518.26 37.94 0.00	497.65 32.10 0.00	442.53 22.26 0.00	435.49 20.73 0.00	368.40 20.85 0.00	330.18 23.05 0.00	290.92 25.72 0.00
EAST_RIVER___1 323558	260.05 14.38 -91.06	222.64 15.57 -30.17	219.93 17.04 0.00	226.41 16.57 0.00	252.56 15.86 0.00	300.57 15.93 0.00	355.01 23.54 0.00	439.46 34.06 0.00	409.30 34.14 0.00	386.94 37.07 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.34 26.69 -50.71	327.58 23.29 -88.68	332.36 32.15 -7.95	339.53 28.59 0.00	436.12 34.89 0.00	518.77 38.44 0.00	501.40 35.85 0.00	454.30 34.03 0.00	451.27 36.51 0.00	376.38 28.83 0.00	331.39 24.26 0.00	287.20 22.00 0.00
EAST_RIVER___2 323559	260.05 14.38 -91.06	222.64 15.57 -30.17	220.12 17.24 0.00	226.41 16.57 0.00	252.56 15.86 0.00	300.57 15.93 0.00	355.35 23.88 0.00	440.27 34.87 0.00	410.06 34.90 0.00	388.01 38.14 0.00	401.37 38.24 1.20	361.76 34.80 1.53	329.86 27.22 -50.71	328.21 23.93 -88.68	333.23 33.02 -7.95	340.16 29.22 0.00	436.93 35.70 0.00	520.17 39.85 0.00	502.32 36.77 0.00	455.14 34.86 0.00	451.66 36.90 0.00	376.75 29.20 0.00	331.71 24.58 0.00	287.20 22.00 0.00
EAST___DELAWARE_HYD 23607	242.60 9.28 -78.72	212.71 9.72 -26.08	213.23 10.34 0.00	219.71 9.86 0.00	246.41 9.71 0.00	294.87 10.23 0.00	344.74 13.27 0.00	412.29 6.89 0.00	386.80 11.64 0.00	364.22 14.35 0.00	376.52 13.49 1.29	340.63 13.79 1.65	307.08 11.07 -44.07	302.33 9.48 -77.26	312.36 13.16 -6.93	321.52 10.58 0.00	408.04 6.81 0.00	484.64 4.31 0.00	472.98 7.43 0.00	427.85 7.57 0.00	424.70 9.94 0.00	359.37 11.82 0.00	325.56 18.43 0.00	280.31 15.11 0.00
ELEC_TRO_TEK 24086	259.14 13.44 -91.09	222.11 15.03 -30.18	219.32 16.43 -0.01	225.15 15.31 0.00	250.66 13.96 0.00	297.15 12.51 0.00	350.02 18.55 0.00	432.15 26.75 0.00	404.05 28.89 0.00	383.81 33.93 -0.01	400.31 37.18 1.19	358.50 31.54 1.52	325.58 22.92 -50.72	324.13 19.82 -88.70	327.40 27.18 -7.95	335.21 24.27 0.00	429.72 28.49 0.00	517.33 36.99 -0.01	501.41 35.85 -0.01	448.88 28.59 -0.01	444.65 29.88 0.00	372.24 24.68 -0.01	328.95 21.81 -0.01	284.56 19.35 0.00
ELLENBURG_WT_PWR 323604	154.91 0.31 0.00	177.97 1.07 0.00	204.11 1.22 0.00	213.40 3.56 0.00	242.15 5.45 0.00	292.90 8.26 0.00	342.08 10.60 0.00	419.20 13.79 0.00	387.92 12.76 0.00	358.25 8.38 0.00	374.90 10.57 0.00	334.71 6.23 0.00	253.46 1.52 0.00	217.54 1.94 0.00	291.97 -0.29 0.00	315.90 4.96 0.00	411.64 10.41 0.00	496.67 16.34 0.00	482.29 16.74 0.00	436.24 15.97 0.00	428.03 13.27 0.00	359.00 11.45 0.00	313.88 6.75 0.00	267.86 2.65 0.00
EMPIRE_CC_1 323656	276.75 10.36 -111.78	225.79 11.85 -37.03	216.07 13.18 0.00	222.64 12.80 0.00	249.23 12.54 0.00	297.46 12.82 0.00	348.70 17.23 0.00	426.88 21.47 0.00	394.66 19.50 0.00	371.57 21.70 0.00	384.83 21.49 0.98	347.94 20.71 1.26	330.54 16.14 -62.46	338.07 13.59 -108.87	321.89 19.88 -9.75	328.66 17.71 0.00	422.48 21.25 0.00	504.81 24.48 0.00	488.82 23.27 0.00	440.86 20.59 0.00	436.32 21.55 0.00	365.27 17.72 0.00	322.79 15.66 0.00	281.65 16.45 0.00
EMPIRE_CC_2 323658	276.75 10.36 -111.78	225.79 11.85 -37.03	216.07 13.18 0.00	222.64 12.80 0.00	249.23 12.54 0.00	297.46 12.82 0.00	348.70 17.23 0.00	426.88 21.47 0.00	394.66 19.50 0.00	371.57 21.70 0.00	384.83 21.49 0.98	347.94 20.71 1.26	330.54 16.14 -62.46	338.07 13.59 -108.87	321.89 19.88 -9.75	328.66 17.71 0.00	422.48 21.25 0.00	504.81 24.48 0.00	488.82 23.27 0.00	440.86 20.59 0.00	436.32 21.55 0.00	365.27 17.72 0.00	322.79 15.66 0.00	281.65 16.45 0.00
ERIE_WT_PWR 323693	162.18 -7.42 -14.99	170.90 -10.97 -4.97	189.90 -12.99 0.00	195.78 -14.06 0.00	221.32 -15.38 0.00	271.55 -13.09 0.00	301.31 -30.16 0.00	369.73 -35.68 0.00	341.02 -34.14 0.00	320.83 -29.04 0.00	257.90 -45.91 60.51	210.19 -41.07 77.22	195.11 -29.99 26.84	187.38 -26.74 1.48	269.91 -23.66 -1.31	286.37 -24.57 0.00	367.93 -33.30 0.00	441.88 -38.44 0.00	430.63 -34.92 0.00	385.40 -34.88 0.00	377.85 -36.92 0.00	315.93 -31.62 0.00	281.03 -26.11 0.00	245.31 -19.89 0.00
E_CANADA_CAP_HY 24051	313.44 12.99 -145.85	239.38 14.16 -48.31	218.30 15.41 0.00	225.15 15.31 0.00	253.50 16.81 0.00	305.41 20.77 0.00	362.98 31.51 0.00	443.50 38.10 0.00	409.30 34.14 0.00	384.85 34.98 0.00	398.19 35.33 1.46	359.78 33.16 1.87	359.38 25.95 -81.49	379.54 21.77 -142.17	331.86 26.87 -12.73	337.36 26.42 0.00	435.74 34.51 0.00	525.98 45.66 0.00	509.80 44.25 0.00	458.92 38.64 0.00	450.83 36.07 0.00	375.36 27.81 0.00	333.55 26.42 0.00	288.02 22.81 0.00
E_CANADA_MHWK_HY 24050	166.76 14.53 2.38	192.04 15.93 0.79	220.74 17.86 0.00	228.09 18.25 0.00	257.28 20.58 0.00	309.97 25.32 0.00	361.32 29.84 0.00	442.68 37.27 0.00	408.94 33.78 0.00	383.80 33.93 0.00	399.30 34.98 0.00	361.01 32.53 0.00	275.10 24.43 1.26	233.91 20.49 2.19	320.13 28.06 0.20	339.24 28.29 0.00	438.12 36.89 0.00	525.46 45.14 0.00	506.97 41.42 0.00	457.67 37.39 0.00	450.83 36.07 0.00	380.21 32.66 0.00	336.00 28.86 0.00	289.87 24.67 0.00
E_FISHKILL___LBMP 23776	259.46 12.37 -92.48	220.98 13.44 -30.63	217.69 14.80 0.00	224.12 14.28 0.00	250.42 13.72 0.00	298.30 13.66 0.00	351.02 19.55 0.00	432.15 26.75 0.00	401.41 26.25 0.00	379.26 29.39 0.00	392.63 29.50 1.19	354.22 27.25 1.52	324.85 21.40 -51.51	324.21 18.54 -90.07	326.34 26.00 -8.07	333.95 23.01 0.00	429.30 28.08 0.00	511.10 30.77 0.00	494.43 28.87 0.00	447.58 27.30 0.00	443.36 28.60 0.00	370.48 22.93 0.00	327.09 19.95 0.00	283.76 18.56 0.00
FAR ROCKAWAY___4 23548	263.02 17.31 -91.10	226.38 19.29 -30.19	224.01 21.10 -0.02	229.99 20.15 -0.01	256.11 19.41 0.00	300.57 15.93 0.00	354.33 22.85 0.00	437.85 32.44 0.00	409.66 34.49 0.00	389.42 39.52 -0.02	406.12 42.97 1.17	363.44 36.46 1.50	329.11 26.45 -50.72	327.15 22.84 -88.71	331.50 31.29 -7.95	339.87 28.92 0.00	436.12 34.89 0.00	526.94 46.58 -0.04	511.24 45.65 -0.04	457.31 36.99 -0.04	452.51 37.74 -0.01	378.88 31.29 -0.03	333.87 26.71 -0.02	291.47 26.26 -0.01

FARRAGUT___LBMP 323566	259.88 14.21 -91.06	222.64 15.57 -30.17	219.93 17.04 0.00	226.22 16.38 0.00	252.32 15.62 0.00	300.57 15.93 0.00	354.67 23.20 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.60 36.73 0.00	400.30 37.18 1.20	360.79 33.84 1.53	328.85 26.20 -50.71	327.37 23.08 -88.68	332.07 31.86 -7.95	339.24 28.29 0.00	435.74 34.51 0.00	518.26 37.94 0.00	500.92 35.36 0.00	453.91 33.63 0.00	450.83 36.07 0.00	376.05 28.50 0.00	331.11 23.97 0.00	286.96 21.75 0.00
FENNER___WINDPWR 24204	161.27 1.23 -5.43	179.41 0.71 -1.80	203.50 0.61 0.00	210.68 0.84 0.00	237.65 0.95 0.00	286.07 1.43 0.00	328.48 -2.99 0.00	402.15 -3.26 0.00	371.41 -3.75 0.00	347.78 -2.09 0.00	360.68 -3.64 0.00	326.53 -1.96 0.00	254.04 -1.00 -3.11	219.91 -1.07 -5.38	291.58 -1.16 -0.48	309.40 -1.55 0.00	398.00 -3.22 0.00	478.41 -1.91 0.00	463.70 -1.85 0.00	418.60 -1.67 0.00	411.43 -3.33 0.00	344.07 -3.48 0.00	308.37 1.23 0.00	266.81 1.60 0.00
FIBERTEK___ENERGY 23856	160.29 -3.09 -8.78	175.75 -4.06 -2.91	197.82 -5.06 0.00	204.38 -5.46 0.00	230.54 -6.16 0.00	276.97 -7.67 0.00	319.55 -11.92 0.00	390.00 -15.40 0.00	360.14 -15.02 0.00	337.29 -12.58 0.00	350.01 -15.29 -0.97	317.91 -11.81 -1.24	250.15 -7.31 -5.53	217.99 -6.46 -8.85	284.85 -8.18 -0.77	301.62 -9.32 0.00	386.39 -14.84 0.00	463.50 -16.83 0.00	449.72 -15.83 0.00	405.16 -15.11 0.00	398.58 -16.18 0.00	333.64 -13.91 0.00	297.61 -9.52 0.00	258.84 -6.37 0.00
FITZPATRICK___ 23598	154.00 -6.03 -5.43	171.28 -7.42 -1.80	194.37 -8.51 0.00	200.82 -9.02 0.00	226.29 -10.41 0.00	271.84 -12.80 0.00	313.57 -17.90 0.00	326.21 -23.09 56.11	326.63 -21.37 27.16	329.66 -19.24 0.97	330.81 -21.50 12.02	311.77 -17.74 -1.03	243.39 -12.09 -3.54	210.57 -10.56 -5.53	279.01 -13.73 -0.47	295.71 -15.23 0.00	326.61 -22.46 52.16	326.05 -26.42 127.86	326.54 -25.15 113.86	326.59 -23.11 70.57	326.19 -23.62 64.95	327.75 -19.80 0.00	292.40 -14.74 0.00	254.08 -11.13 0.00
FORT ORANGE___ 23900	278.97 11.14 -113.23	226.79 12.38 -37.51	216.69 13.80 0.00	223.28 13.44 0.00	250.18 13.48 0.00	297.15 12.51 0.00	349.36 17.89 0.00	428.50 23.10 0.00	394.28 19.12 0.00	371.21 21.34 0.00	384.47 21.12 0.98	347.61 20.37 1.24	331.26 16.14 -63.18	339.30 13.59 -110.11	321.70 19.58 -9.86	328.66 17.71 0.00	422.48 21.25 0.00	503.86 23.53 0.00	487.90 22.35 0.00	440.03 19.76 0.00	435.49 20.73 0.00	365.27 17.72 0.00	322.48 15.35 0.00	281.65 16.45 0.00
FORT_DRUM_COGEN 23780	156.74 -1.70 -3.84	175.34 -2.84 -1.27	199.24 -3.65 0.00	211.11 1.27 0.00	238.58 1.88 0.00	287.78 3.14 0.00	325.52 -5.96 0.00	398.90 -6.50 0.00	366.90 -8.26 0.00	344.26 -5.61 0.00	357.78 -6.55 0.00	323.57 -4.92 0.00	245.56 -8.57 -2.20	211.85 -7.55 -3.80	279.75 -12.85 -0.34	302.86 -8.09 0.00	391.21 -10.02 0.00	475.05 -5.27 0.00	459.99 -5.57 0.00	416.49 -3.79 0.00	406.47 -8.29 0.00	341.98 -5.57 0.00	310.21 3.07 0.00	266.00 0.80 0.00
FPL_FAR_ROCK_GT1 24212	263.02 17.31 -91.10	226.38 19.29 -30.19	224.01 21.10 -0.02	229.99 20.15 -0.01	256.11 19.41 0.00	300.57 15.93 0.00	354.33 22.85 0.00	437.85 32.44 0.00	409.66 34.49 0.00	389.42 39.52 -0.02	406.12 42.97 1.17	363.44 36.46 1.50	329.11 26.45 -50.72	327.15 22.84 -88.71	331.50 31.29 -7.95	339.87 28.92 0.00	436.12 34.89 0.00	526.94 46.58 -0.04	511.24 45.65 -0.04	457.31 36.99 -0.04	452.51 37.74 -0.01	378.88 31.29 -0.03	333.87 26.71 -0.02	291.47 26.26 -0.01
FPL_FAR_ROCK_GT2 23815	263.02 17.31 -91.10	226.38 19.29 -30.19	224.01 21.10 -0.02	229.99 20.15 -0.01	256.11 19.41 0.00	300.57 15.93 0.00	354.33 22.85 0.00	437.85 32.44 0.00	409.66 34.49 0.00	389.42 39.52 -0.02	406.12 42.97 1.17	363.44 36.46 1.50	329.11 26.45 -50.72	327.15 22.84 -88.71	331.50 31.29 -7.95	339.87 28.92 0.00	436.12 34.89 0.00	526.94 46.58 -0.04	511.24 45.65 -0.04	457.31 36.99 -0.04	452.51 37.74 -0.01	378.88 31.29 -0.03	333.87 26.71 -0.02	291.47 26.26 -0.01
FRANKLIN_FALL_HYD 24054	153.68 -0.92 0.00	176.38 -0.53 0.00	202.28 -0.61 0.00	216.13 6.29 0.00	245.21 8.51 0.00	297.15 12.51 0.00	345.39 13.92 0.00	424.06 18.66 0.00	391.65 16.49 0.00	362.11 12.24 0.00	378.91 14.59 0.00	337.67 9.18 0.00	251.18 -0.75 0.00	215.82 0.22 0.00	287.89 -4.38 0.00	318.10 7.16 0.00	414.88 13.65 0.00	503.38 23.05 0.00	488.36 22.81 0.00	442.54 22.26 0.00	432.59 17.82 0.00	362.48 14.93 0.00	316.96 9.83 0.00	269.98 4.78 0.00
FREEPORT_EQUS_GT1 23764	260.54 14.84 -91.09	223.90 16.81 -30.18	221.16 18.27 -0.01	227.05 17.21 0.00	252.56 15.86 0.00	298.58 13.94 0.00	350.69 19.22 0.00	432.98 27.58 0.00	405.18 30.02 0.00	385.20 35.32 -0.01	401.73 38.60 1.19	359.49 32.53 1.52	326.09 23.43 -50.72	324.80 20.49 -88.70	327.99 27.78 -7.95	336.12 25.18 0.00	430.92 29.69 0.00	520.68 40.35 0.00	504.67 39.11 0.00	451.38 31.10 0.00	446.70 31.94 0.00	374.32 26.76 -0.01	330.19 23.05 -0.01	286.15 20.95 0.00
FREEPORT___CT2 23818	260.54 14.84 -91.09	223.90 16.81 -30.18	221.16 18.27 -0.01	227.05 17.21 0.00	252.56 15.86 0.00	298.58 13.94 0.00	350.69 19.22 0.00	432.98 27.58 0.00	405.18 30.02 0.00	385.20 35.32 -0.01	401.73 38.60 1.19	359.49 32.53 1.52	326.09 23.43 -50.72	324.80 20.49 -88.70	327.99 27.78 -7.95	336.12 25.18 0.00	430.92 29.69 0.00	520.68 40.35 0.00	504.67 39.11 0.00	451.38 31.10 0.00	446.70 31.94 0.00	374.32 26.76 -0.01	330.19 23.05 -0.01	286.15 20.95 0.00
FULTON COGEN___ 23766	158.15 -3.40 -6.95	174.61 -4.60 -2.30	197.42 -5.47 0.00	203.97 -5.87 0.00	230.07 -6.63 0.00	276.11 -8.53 0.00	317.56 -13.91 0.00	386.76 -18.64 0.00	357.53 -17.63 0.00	334.48 -15.39 0.00	346.48 -17.84 0.00	315.00 -13.48 0.00	247.80 -8.07 -3.93	215.30 -7.11 -6.81	283.23 -9.64 -0.61	300.05 -10.89 0.00	383.18 -18.05 0.00	460.17 -20.16 0.00	446.44 -19.11 0.00	402.22 -18.06 0.00	395.69 -19.07 0.00	331.57 -15.98 0.00	296.69 -10.44 0.00	258.06 -7.15 0.00
FULTON___LFGE 323630	318.74 25.82 -138.32	251.02 28.30 -45.82	234.33 31.45 0.00	241.31 31.47 0.00	271.97 35.27 0.00	328.76 44.12 0.00	394.80 63.33 0.00	482.05 76.65 0.00	445.29 70.13 0.00	419.16 69.29 0.00	433.77 70.69 1.24	391.62 64.72 1.59	379.68 50.40 -77.34	393.34 42.91 -134.83	361.62 57.29 -12.07	369.38 58.44 0.00	478.28 77.05 0.00	580.25 99.92 0.00	561.92 96.37 0.00	504.35 84.08 0.00	494.00 79.24 0.00	410.09 62.54 0.00	361.80 54.67 0.00	312.15 46.95 0.00
G.F.CEMENT___DRP 24184	283.42 10.36 -118.46	228.52 12.38 -39.24	216.69 13.80 0.00	223.07 13.23 0.00	249.71 13.01 0.00	297.15 12.51 0.00	353.68 22.21 0.00	431.74 26.34 0.00	400.68 25.52 0.00	377.50 27.63 0.00	390.35 26.96 0.94	352.93 25.64 1.20	338.05 20.90 -65.21	346.46 17.25 -113.60	326.98 24.55 -10.17	333.63 22.69 0.00	428.89 27.66 0.00	514.93 34.60 0.00	498.13 32.58 0.00	448.44 28.16 0.00	441.71 26.94 0.00	369.81 22.26 0.00	326.81 19.67 0.00	285.11 19.90 0.00
GARDENVILLE___LBMP 24039	161.52 -8.05 -14.96	170.18 -11.68 -4.96	189.08 -13.80 0.00	195.15 -14.69 0.00	220.37 -16.33 0.00	270.42 -14.22 0.00	299.97 -31.50 0.00	367.71 -37.69 0.00	339.14 -36.02 0.00	319.08 -30.79 0.00	255.25 -47.71 61.36	207.48 -42.70 78.31	193.08 -31.50 27.36	186.05 -27.81 1.74	268.43 -25.14 -1.31	284.83 -26.12 0.00	365.92 -35.31 0.00	439.50 -40.83 0.00	428.29 -37.26 0.00	383.29 -36.99 0.00	375.76 -39.00 0.00	314.18 -33.37 0.00	279.49 -27.64 0.00	244.25 -20.96 0.00
GENERAL___MILLS 23808	162.03 -7.57 -14.99	170.73 -11.14 -4.97	189.70 -13.18 0.00	195.56 -14.28 0.00	221.07 -15.63 0.00	271.27 -13.37 0.00	300.98 -30.49 0.00	369.32 -36.08 0.00	340.65 -34.51 0.00	320.48 -29.39 0.00	257.54 -46.28 60.51	209.87 -41.40 77.22	194.86 -30.24 26.84	187.17 -26.96 1.48	269.61 -23.96 -1.31	286.06 -24.89 0.00	367.53 -33.70 0.00	441.44 -38.89 0.00	430.15 -35.40 0.00	384.97 -35.30 0.00	377.43 -37.33 0.00	315.58 -31.97 0.00	280.72 -26.42 0.00	245.04 -20.17 0.00

GE_PLASTICS___DRP 24183	276.82 7.73 -114.49	223.50 8.67 -37.93	212.42 9.54 0.00	219.06 9.22 0.00	245.46 8.76 0.00	293.17 8.53 0.00	343.74 12.27 0.00	421.20 15.79 0.00	388.65 13.49 0.00	365.25 15.38 0.00	379.02 15.66 0.96	342.70 15.44 1.23	328.01 12.09 -63.98	337.43 10.35 -111.48	317.14 14.90 -9.98	324.00 13.06 0.00	416.47 15.24 0.00	496.67 16.34 0.00	480.89 15.34 0.00	434.12 13.85 0.00	430.12 15.36 0.00	360.04 12.49 0.00	318.18 11.04 0.00	277.41 12.21 0.00
GILBOA___1 23756	250.78 7.57 -88.61	214.57 8.32 -29.35	212.02 9.14 0.00	218.65 8.81 0.00	245.21 8.51 0.00	293.17 8.53 0.00	343.07 11.60 0.00	419.98 14.57 0.00	387.92 12.76 0.00	364.56 14.69 0.00	377.81 14.94 1.45	342.07 15.44 1.86	313.46 12.34 -49.19	312.40 10.56 -86.23	315.19 15.19 -7.73	324.31 13.36 0.00	416.08 14.85 0.00	494.72 14.40 0.00	479.06 13.51 0.00	432.87 12.60 0.00	430.12 15.36 0.00	360.42 12.87 0.00	318.51 11.37 0.00	276.60 11.40 0.00
GILBOA___2 23757	250.78 7.57 -88.61	214.57 8.32 -29.35	212.02 9.14 0.00	218.65 8.81 0.00	245.21 8.51 0.00	293.17 8.53 0.00	343.07 11.60 0.00	419.98 14.57 0.00	387.92 12.76 0.00	364.56 14.69 0.00	377.81 14.94 1.45	342.07 15.44 1.86	313.46 12.34 -49.19	312.40 10.56 -86.23	315.19 15.19 -7.73	324.31 13.36 0.00	416.08 14.85 0.00	494.72 14.40 0.00	479.06 13.51 0.00	432.87 12.60 0.00	430.12 15.36 0.00	360.42 12.87 0.00	318.51 11.37 0.00	276.60 11.40 0.00
GILBOA___3 23758	250.78 7.57 -88.61	214.57 8.32 -29.35	212.02 9.14 0.00	218.65 8.81 0.00	245.21 8.51 0.00	293.17 8.53 0.00	343.07 11.60 0.00	419.98 14.57 0.00	387.92 12.76 0.00	364.56 14.69 0.00	377.81 14.94 1.45	342.07 15.44 1.86	313.46 12.34 -49.19	312.40 10.56 -86.23	315.19 15.19 -7.73	324.31 13.36 0.00	416.08 14.85 0.00	494.72 14.40 0.00	479.06 13.51 0.00	432.87 12.60 0.00	430.12 15.36 0.00	360.42 12.87 0.00	318.51 11.37 0.00	276.60 11.40 0.00
GILBOA___4 23759	250.78 7.57 -88.61	214.57 8.32 -29.35	212.02 9.14 0.00	218.65 8.81 0.00	245.21 8.51 0.00	293.17 8.53 0.00	343.07 11.60 0.00	419.98 14.57 0.00	387.92 12.76 0.00	364.56 14.69 0.00	377.81 14.94 1.45	342.07 15.44 1.86	313.46 12.34 -49.19	312.40 10.56 -86.23	315.19 15.19 -7.73	324.31 13.36 0.00	416.08 14.85 0.00	494.72 14.40 0.00	479.06 13.51 0.00	432.87 12.60 0.00	430.12 15.36 0.00	360.42 12.87 0.00	318.51 11.37 0.00	276.60 11.40 0.00
GILBOA____ 23599	250.78 7.57 -88.61	214.57 8.32 -29.35	212.02 9.14 0.00	218.65 8.81 0.00	245.21 8.51 0.00	293.17 8.53 0.00	343.07 11.60 0.00	419.98 14.57 0.00	387.92 12.76 0.00	364.56 14.69 0.00	377.81 14.94 1.45	342.07 15.44 1.86	313.46 12.34 -49.19	312.40 10.56 -86.23	315.19 15.19 -7.73	324.31 13.36 0.00	416.08 14.85 0.00	494.72 14.40 0.00	479.06 13.51 0.00	432.87 12.60 0.00	430.12 15.36 0.00	360.42 12.87 0.00	318.51 11.37 0.00	276.60 11.40 0.00
GINNA____ 23603	153.62 -11.60 -10.61	165.74 -14.68 -3.51	185.84 -17.04 0.00	192.00 -17.84 0.00	216.82 -19.88 0.00	262.44 -22.20 0.00	300.30 -31.17 0.00	368.52 -36.89 0.00	340.65 -34.51 0.00	319.08 -30.79 0.00	330.85 -39.35 -5.88	300.51 -35.48 -7.51	235.66 -25.70 -9.43	204.69 -22.86 -11.95	267.47 -25.72 -0.93	284.20 -26.74 0.00	365.12 -36.11 0.00	439.50 -40.83 0.00	426.92 -38.64 0.00	384.13 -36.15 0.00	377.02 -37.74 0.00	314.87 -32.68 0.00	279.80 -27.34 0.00	242.93 -22.28 0.00
GLEN PARK____ 23778	158.17 -0.46 -4.03	176.64 -1.60 -1.33	200.66 -2.23 0.00	212.15 2.31 0.00	239.77 3.07 0.00	289.48 4.83 0.00	327.83 -3.64 0.00	401.75 -3.66 0.00	369.14 -6.02 0.00	346.71 -3.16 0.00	360.32 -4.00 0.00	325.85 -2.64 0.00	247.68 -6.55 -2.30	213.77 -5.81 -3.98	282.38 -10.24 -0.36	305.03 -5.92 0.00	394.02 -7.21 0.00	478.89 -1.44 0.00	463.70 -1.85 0.00	419.86 -0.42 0.00	409.36 -5.40 0.00	344.42 -3.13 0.00	312.35 5.22 0.00	267.59 2.38 0.00
GLENWOOD_IC_1_G5 23712	260.53 14.84 -91.09	223.70 16.62 -30.18	221.16 18.27 0.00	227.25 17.41 0.00	253.26 16.56 0.00	298.87 14.23 0.00	352.37 20.90 0.00	435.40 30.00 0.00	406.28 31.12 0.00	385.20 35.32 0.00	400.66 37.53 1.20	359.48 32.53 1.53	327.09 24.43 -50.72	325.44 21.14 -88.70	329.43 29.22 -7.95	337.07 26.12 0.00	432.54 31.32 0.00	519.22 38.89 0.00	502.81 37.26 0.00	452.21 31.93 0.00	447.96 33.19 0.00	374.68 27.13 -0.01	330.18 23.05 0.00	285.91 20.70 0.00
GLENWOOD_IC_2_G1 23688	259.61 13.92 -91.08	222.46 15.38 -30.17	219.72 16.83 0.00	226.00 16.16 0.00	251.86 15.16 0.00	299.15 14.51 0.00	352.37 20.90 0.00	434.98 29.58 0.00	405.53 30.37 0.00	384.18 34.31 0.00	399.20 36.08 1.20	358.81 31.85 1.53	326.60 23.95 -50.72	325.21 20.91 -88.70	329.15 28.94 -7.95	336.74 25.79 0.00	432.54 31.32 0.00	517.32 36.99 0.00	500.92 35.36 0.00	451.38 31.10 0.00	447.14 32.37 0.00	373.95 26.40 0.00	329.86 22.73 0.00	285.90 20.70 0.00
GLENWOOD_IC_3_G1 23689	259.61 13.92 -91.08	222.46 15.38 -30.17	219.72 16.83 0.00	226.00 16.16 0.00	251.86 15.16 0.00	299.15 14.51 0.00	352.37 20.90 0.00	434.98 29.58 0.00	405.53 30.37 0.00	384.18 34.31 0.00	399.20 36.08 1.20	358.81 31.85 1.53	326.60 23.95 -50.72	325.21 20.91 -88.70	329.15 28.94 -7.95	336.74 25.79 0.00	432.54 31.32 0.00	517.32 36.99 0.00	500.92 35.36 0.00	451.38 31.10 0.00	447.14 32.37 0.00	373.95 26.40 0.00	329.86 22.73 0.00	285.90 20.70 0.00
GLENWOOD___4 23550	260.53 14.84 -91.09	223.70 16.62 -30.18	221.16 18.27 0.00	227.25 17.41 0.00	253.26 16.56 0.00	299.72 15.08 0.00	353.00 21.53 0.00	436.20 30.80 0.00	407.03 31.87 0.00	385.92 36.04 0.00	401.37 38.24 1.20	360.48 33.52 1.53	327.60 24.95 -50.72	325.86 21.56 -88.70	330.04 29.83 -7.95	337.69 26.74 0.00	433.71 32.49 0.00	520.18 39.85 0.00	503.74 38.18 0.00	453.08 32.80 0.00	448.78 34.02 0.00	375.37 27.81 -0.01	331.11 23.97 0.00	286.43 21.22 0.00
GLENWOOD___5 23614	260.53 14.84 -91.09	223.70 16.62 -30.18	221.16 18.27 0.00	227.25 17.41 0.00	253.26 16.56 0.00	299.72 15.08 0.00	353.00 21.53 0.00	436.20 30.80 0.00	407.03 31.87 0.00	385.92 36.04 0.00	401.37 38.24 1.20	360.48 33.52 1.53	327.60 24.95 -50.72	325.86 21.56 -88.70	330.04 29.83 -7.95	337.69 26.74 0.00	433.71 32.49 0.00	520.18 39.85 0.00	503.74 38.18 0.00	453.08 32.80 0.00	448.78 34.02 0.00	375.37 27.81 -0.01	331.11 23.97 0.00	286.43 21.22 0.00
GLOBAL GREEN_PORT_GT1 23814	265.32 19.64 -91.08	239.45 32.38 -30.17	239.00 36.11 0.00	245.31 35.47 0.00	259.42 22.73 0.00	304.26 19.63 0.00	347.71 16.24 0.00	428.90 23.50 0.00	405.93 30.77 0.00	387.67 37.80 0.00	404.28 41.16 1.20	359.16 32.21 1.53	325.07 22.41 -50.72	323.71 19.41 -88.70	326.80 26.59 -7.95	336.12 25.18 0.00	427.70 26.47 0.00	523.06 42.73 0.00	502.81 37.26 0.00	448.00 27.73 0.00	441.33 26.57 0.00	373.27 25.72 0.00	334.46 27.33 0.00	294.38 29.17 0.00
GLOBE___DSASP 323697	157.51 -10.97 -13.88	166.64 -14.86 -4.60	185.64 -17.25 0.00	191.37 -18.47 0.00	216.34 -20.36 0.00	265.00 -19.64 0.00	286.72 -44.76 0.00	352.31 -53.09 0.00	325.26 -49.90 0.00	305.43 -44.44 0.00	235.38 -65.94 63.00	189.29 -58.79 80.40	179.17 -43.84 28.92	174.00 -38.37 3.23	257.81 -35.67 -1.21	274.25 -36.69 0.00	352.26 -48.96 0.00	419.79 -60.53 0.00	408.74 -56.81 0.00	366.06 -54.21 0.00	360.44 -54.32 0.00	302.03 -45.52 0.00	270.89 -36.25 0.00	237.89 -27.31 0.00
GOETHSLN___LBMP 323567	260.20 14.53 -91.06	223.00 15.93 -30.17	220.34 17.45 0.00	226.83 16.99 0.00	252.80 16.10 0.00	301.14 16.50 0.00	355.66 24.18 0.00	440.27 34.87 0.00	410.06 34.90 0.00	387.67 37.80 0.00	401.01 37.89 1.20	361.44 34.48 1.53	329.61 26.97 -50.71	328.00 23.72 -88.68	333.23 33.02 -7.95	340.16 29.22 0.00	436.54 35.32 0.00	519.22 38.89 0.00	501.89 36.34 0.00	455.14 34.86 0.00	452.90 38.13 -0.01	377.45 29.89 0.00	332.00 24.87 0.00	287.73 22.53 0.00

GOODYEAR_LAKE_HYD 323669	189.84	195.40	213.63	220.33	247.82	298.02	349.36	428.09	395.03	371.57	382.61	344.91	280.75	253.68	313.24	328.66	423.28	507.69	491.61	444.22	437.98	365.61	323.40	279.52
	9.28	9.90	10.75	10.49	11.13	13.38	17.89	22.69	19.87	21.70	21.12	20.04	15.88	13.59	18.72	17.71	22.05	27.36	26.06	23.94	23.21	18.06	16.27	14.31
	-25.96	-8.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.84	3.62	-12.93	-24.49	-2.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___7 23579	186.19	188.19	204.32	210.68	237.41	286.36	331.47	405.00	373.67	350.92	354.07	317.50	263.93	242.04	297.14	312.19	401.23	480.81	466.95	420.28	413.52	345.82	306.52	266.54
	2.32	1.59	1.43	0.84	0.71	1.72	0.00	-0.40	-1.49	1.05	-2.93	-1.63	-0.25	-0.22	2.33	1.25	0.00	0.48	1.40	0.00	-1.24	-1.73	-0.61	1.33
	-29.27	-9.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.33	9.35	-12.25	-26.65	-2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___8 23580	186.03	188.01	204.11	210.47	237.17	286.07	331.14	404.59	373.29	350.57	353.71	317.17	263.68	241.61	296.88	311.88	400.83	480.33	466.02	419.86	413.11	345.48	306.22	266.27
	2.16	1.41	1.22	0.63	0.47	1.43	-0.33	-0.81	-1.87	0.70	-3.29	-1.96	-0.50	-0.64	2.06	0.94	-0.40	0.00	0.47	-0.42	-1.65	-2.07	-0.92	1.07
	-29.27	-9.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.33	9.35	-12.25	-26.65	-2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_1 24077	259.89	222.29	219.53	225.78	251.86	299.43	354.02	439.03	408.54	386.60	400.66	361.11	329.09	327.58	332.36	339.87	436.93	514.43	497.65	453.47	450.45	376.76	332.32	287.48
	14.21	15.22	16.64	15.94	15.16	14.79	22.55	33.63	33.38	36.73	37.53	34.16	26.45	23.29	32.15	28.92	35.70	34.11	32.10	33.19	35.67	29.20	25.19	22.28
	-91.07	-30.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20	1.53	-50.71	-88.69	-7.95	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00
GOWANUS_GT1_2 24078	259.89	222.29	219.53	225.78	251.86	299.43	354.02	439.03	408.54	386.60	400.66	361.11	329.09	327.58	332.36	339.87	436.93	514.43	497.65	453.47	450.45	376.76	332.32	287.48
	14.21	15.22	16.64	15.94	15.16	14.79	22.55	33.63	33.38	36.73	37.53	34.16	26.45	23.29	32.15	28.92	35.70	34.11	32.10	33.19	35.67	29.20	25.19	22.28
	-91.07	-30.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20	1.53	-50.71	-88.69	-7.95	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00
GOWANUS_GT1_3 24079	259.89	222.29	219.53	225.78	251.86	299.43	354.02	439.03	408.54	386.60	400.66	361.11	329.09	327.58	332.36	339.87	436.93	514.43	497.65	453.47	450.45	376.76	332.32	287.48
	14.21	15.22	16.64	15.94	15.16	14.79	22.55	33.63	33.38	36.73	37.53	34.16	26.45	23.29	32.15	28.92	35.70	34.11	32.10	33.19	35.67	29.20	25.19	22.28
	-91.07	-30.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20	1.53	-50.71	-88.69	-7.95	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00
GOWANUS_GT1_4 24080	259.89	222.29	219.53	225.78	251.86	299.43	354.02	439.03	408.54	386.60	400.66	361.11	329.09	327.58	332.36	339.87	436.93	514.43	497.65	453.47	450.45	376.76	332.32	287.48
	14.21	15.22	16.64	15.94	15.16	14.79	22.55	33.63	33.38	36.73	37.53	34.16	26.45	23.29	32.15	28.92	35.70	34.11	32.10	33.19	35.67	29.20	25.19	22.28
	-91.07	-30.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20	1.53	-50.71	-88.69	-7.95	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00
GOWANUS_GT1_5 24084	259.89	222.29	219.53	225.78	251.86	299.43	354.02	439.03	408.54	386.60	400.66	361.11	329.09	327.58	332.36	339.87	436.93	514.43	497.65	453.47	450.45	376.76	332.32	287.48
	14.21	15.22	16.64	15.94	15.16	14.79	22.55	33.63	33.38	36.73	37.53	34.16	26.45	23.29	32.15	28.92	35.70	34.11	32.10	33.19	35.67	29.20	25.19	22.28
	-91.07	-30.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20	1.53	-50.71	-88.69	-7.95	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00
GOWANUS_GT1_6 24111	259.89	222.29	219.53	225.78	251.86	299.43	354.02	439.03	408.54	386.60	400.66	361.11	329.09	327.58	332.36	339.87	436.93	514.43	497.65	453.47	450.45	376.76	332.32	287.48
	14.21	15.22	16.64	15.94	15.16	14.79	22.55	33.63	33.38	36.73	37.53	34.16	26.45	23.29	32.15	28.92	35.70	34.11	32.10	33.19	35.67	29.20	25.19	22.28
	-91.07	-30.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20	1.53	-50.71	-88.69	-7.95	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00
GOWANUS_GT1_7 24112	259.89	222.29	219.53	225.78	251.86	299.43	354.02	439.03	408.54	386.60	400.66	361.11	329.09	327.58	332.36	339.87	436.93	514.43	497.65	453.47	450.45	376.76	332.32	287.48
	14.21	15.22	16.64	15.94	15.16	14.79	22.55	33.63	33.38	36.73	37.53	34.16	26.45	23.29	32.15	28.92	35.70	34.11	32.10	33.19	35.67	29.20	25.19	22.28
	-91.07	-30.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20	1.53	-50.71	-88.69	-7.95	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00
GOWANUS_GT1_8 24113	259.89	222.29	219.53	225.78	251.86	299.43	354.02	439.03	408.54	386.60	400.66	361.11	329.09	327.58	332.36	339.87	436.93	514.43	497.65	453.47	450.45	376.76	332.32	287.48
	14.21	15.22	16.64	15.94	15.16	14.79	22.55	33.63	33.38	36.73	37.53	34.16	26.45	23.29	32.15	28.92	35.70	34.11	32.10	33.19	35.67	29.20	25.19	22.28
	-91.07	-30.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20	1.53	-50.71	-88.69	-7.95	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00
GOWANUS_GT2_1 24114	259.89	222.29	219.53	225.78	251.86	299.43	354.02	439.03	408.54	386.60	400.66	361.11	329.09	327.58	332.36	339.87	436.93	514.43	497.65	453.47	450.45	376.76	332.32	287.48
	14.21	15.22	16.64	15.94	15.16	14.79	22.55	33.63	33.38	36.73	37.53	34.16	26.45	23.29	32.15	28.92	35.70	34.11	32.10	33.19	35.67	29.20	25.19	22.28
	-91.07	-30.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20	1.53	-50.71	-88.69	-7.95	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00
GOWANUS_GT2_2 24115	259.89	222.29	219.53	225.78	251.86	299.43	354.02	439.03	408.54	386.60	400.66	361.11	329.09	327.58	332.36	339.87	436.93	514.43	497.65	453.47	450.45	376.76	332.32	287.48
	14.21	15.22	16.64	15.94	15.16	14.79	22.55	33.63	33.38	36.73	37.53	34.16	26.45	23.29	32.15	28.92	35.70	34.11	32.10	33.19	35.67	29.20	25.19	22.28
	-91.07	-30.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20	1.53	-50.71	-88.69	-7.95	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00
GOWANUS_GT2_3 24116	259.89	222.29	219.53	225.78	251.86	299.43	354.02	439.03	408.54	386.60	400.66	361.11	329.09	32										

GOWANUS_GT2_6 24119	259.89 14.21 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	225.78 15.94 0.00	251.86 15.16 0.00	299.43 14.79 0.00	354.02 22.55 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.60 36.73 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.09 26.45 -50.71	327.58 23.29 -88.69	332.36 32.15 -7.95	339.87 28.92 0.00	436.93 35.70 0.00	514.43 34.11 0.00	497.65 32.10 0.00	453.47 33.19 0.00	450.45 35.67 -0.01	376.76 29.20 -0.01	332.32 25.19 0.00	287.48 22.28 0.00
GOWANUS_GT2_7 24120	259.89 14.21 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	225.78 15.94 0.00	251.86 15.16 0.00	299.43 14.79 0.00	354.02 22.55 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.60 36.73 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.09 26.45 -50.71	327.58 23.29 -88.69	332.36 32.15 -7.95	339.87 28.92 0.00	436.93 35.70 0.00	514.43 34.11 0.00	497.65 32.10 0.00	453.47 33.19 0.00	450.45 35.67 -0.01	376.76 29.20 -0.01	332.32 25.19 0.00	287.48 22.28 0.00
GOWANUS_GT2_8 24121	259.89 14.21 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	225.78 15.94 0.00	251.86 15.16 0.00	299.43 14.79 0.00	354.02 22.55 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.60 36.73 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.09 26.45 -50.71	327.58 23.29 -88.69	332.36 32.15 -7.95	339.87 28.92 0.00	436.93 35.70 0.00	514.43 34.11 0.00	497.65 32.10 0.00	453.47 33.19 0.00	450.45 35.67 -0.01	376.76 29.20 -0.01	332.32 25.19 0.00	287.48 22.28 0.00
GOWANUS_GT3_1 24122	259.89 14.21 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	225.78 15.94 0.00	251.86 15.16 0.00	299.43 14.79 0.00	354.02 22.55 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.60 36.73 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.09 26.45 -50.71	327.58 23.29 -88.69	332.36 32.15 -7.95	339.87 28.92 0.00	436.93 35.70 0.00	514.43 34.11 0.00	497.65 32.10 0.00	453.47 33.19 0.00	450.45 35.67 -0.01	376.76 29.20 -0.01	332.32 25.19 0.00	287.48 22.28 0.00
GOWANUS_GT3_2 24123	259.89 14.21 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	225.78 15.94 0.00	251.86 15.16 0.00	299.43 14.79 0.00	354.02 22.55 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.60 36.73 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.09 26.45 -50.71	327.58 23.29 -88.69	332.36 32.15 -7.95	339.87 28.92 0.00	436.93 35.70 0.00	514.43 34.11 0.00	497.65 32.10 0.00	453.47 33.19 0.00	450.45 35.67 -0.01	376.76 29.20 -0.01	332.32 25.19 0.00	287.48 22.28 0.00
GOWANUS_GT3_3 24124	259.89 14.21 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	225.78 15.94 0.00	251.86 15.16 0.00	299.43 14.79 0.00	354.02 22.55 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.60 36.73 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.09 26.45 -50.71	327.58 23.29 -88.69	332.36 32.15 -7.95	339.87 28.92 0.00	436.93 35.70 0.00	514.43 34.11 0.00	497.65 32.10 0.00	453.47 33.19 0.00	450.45 35.67 -0.01	376.76 29.20 -0.01	332.32 25.19 0.00	287.48 22.28 0.00
GOWANUS_GT3_4 24125	259.89 14.21 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	225.78 15.94 0.00	251.86 15.16 0.00	299.43 14.79 0.00	354.02 22.55 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.60 36.73 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.09 26.45 -50.71	327.58 23.29 -88.69	332.36 32.15 -7.95	339.87 28.92 0.00	436.93 35.70 0.00	514.43 34.11 0.00	497.65 32.10 0.00	453.47 33.19 0.00	450.45 35.67 -0.01	376.76 29.20 -0.01	332.32 25.19 0.00	287.48 22.28 0.00
GOWANUS_GT3_5 24126	259.89 14.21 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	225.78 15.94 0.00	251.86 15.16 0.00	299.43 14.79 0.00	354.02 22.55 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.60 36.73 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.09 26.45 -50.71	327.58 23.29 -88.69	332.36 32.15 -7.95	339.87 28.92 0.00	436.93 35.70 0.00	514.43 34.11 0.00	497.65 32.10 0.00	453.47 33.19 0.00	450.45 35.67 -0.01	376.76 29.20 -0.01	332.32 25.19 0.00	287.48 22.28 0.00
GOWANUS_GT3_6 24127	259.89 14.21 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	225.78 15.94 0.00	251.86 15.16 0.00	299.43 14.79 0.00	354.02 22.55 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.60 36.73 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.09 26.45 -50.71	327.58 23.29 -88.69	332.36 32.15 -7.95	339.87 28.92 0.00	436.93 35.70 0.00	514.43 34.11 0.00	497.65 32.10 0.00	453.47 33.19 0.00	450.45 35.67 -0.01	376.76 29.20 -0.01	332.32 25.19 0.00	287.48 22.28 0.00
GOWANUS_GT3_7 24128	259.89 14.21 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	225.78 15.94 0.00	251.86 15.16 0.00	299.43 14.79 0.00	354.02 22.55 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.60 36.73 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.09 26.45 -50.71	327.58 23.29 -88.69	332.36 32.15 -7.95	339.87 28.92 0.00	436.93 35.70 0.00	514.43 34.11 0.00	497.65 32.10 0.00	453.47 33.19 0.00	450.45 35.67 -0.01	376.76 29.20 -0.01	332.32 25.19 0.00	287.48 22.28 0.00
GOWANUS_GT3_8 24129	259.89 14.21 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	225.78 15.94 0.00	251.86 15.16 0.00	299.43 14.79 0.00	354.02 22.55 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.60 36.73 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.09 26.45 -50.71	327.58 23.29 -88.69	332.36 32.15 -7.95	339.87 28.92 0.00	436.93 35.70 0.00	514.43 34.11 0.00	497.65 32.10 0.00	453.47 33.19 0.00	450.45 35.67 -0.01	376.76 29.20 -0.01	332.32 25.19 0.00	287.48 22.28 0.00
GOWANUS_GT4_1 24130	259.89 14.21 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	225.78 15.94 0.00	251.86 15.16 0.00	299.43 14.79 0.00	354.02 22.55 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.60 36.73 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.09 26.45 -50.71	327.58 23.29 -88.69	332.36 32.15 -7.95	339.87 28.92 0.00	436.93 35.70 0.00	514.43 34.11 0.00	497.65 32.10 0.00	453.47 33.19 0.00	450.45 35.67 -0.01	376.76 29.20 -0.01	332.32 25.19 0.00	287.48 22.28 0.00
GOWANUS_GT4_2 24131	259.89 14.21 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	225.78 15.94 0.00	251.86 15.16 0.00	299.43 14.79 0.00	354.02 22.55 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.60 36.73 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.09 26.45 -50.71	327.58 23.29 -88.69	332.36 32.15 -7.95	339.87 28.92 0.00	436.93 35.70 0.00	514.43 34.11 0.00	497.65 32.10 0.00	453.47 33.19 0.00	450.45 35.67 -0.01	376.76 29.20 -0.01	332.32 25.19 0.00	287.48 22.28 0.00
GOWANUS_GT4_3 24132	259.89 14.21 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	225.78 15.94 0.00	251.86 15.16 0.00	299.43 14.79 0.00	354.02 22.55 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.60 36.73 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.09 26.45 -50.71	327.58 23.29 -88.69	332.36 32.15 -7.95	339.87 28.92 0.00	436.93 35.70 0.00	514.43 34.11 0.00	497.65 32.10 0.00	453.47 33.19 0.00	450.45 35.67 -0.01	376.76 29.20 -0.01	332.32 25.19 0.00	287.48 22.28 0.00
GOWANUS_GT4_4 24133	259.89 14.21 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	225.78 15.94 0.00	251.86 15.16 0.00	299.43 14.79 0.00	354.02 22.55 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.60 36.73 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.09 26.45 -50.71	327.58 23.29 -88.69	332.36 32.15 -7.95	339.87 28.92 0.00	436.93 35.70 0.00	514.43 34.11 0.00	497.65 32.10 0.00	453.47 33.19 0.00	450.45 35.67 -0.01	376.76 29.20 -0.01	332.32 25.19 0.00	287.48 22.28 0.00
GOWANUS_GT4_5 24134	259.89 14.21 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	225.78 15.94 0.00	251.86 15.16 0.00	299.43 14.79 0.00	354.02 22.55 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.60 36.73 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.09 26.45 -50.71	327.58 23.29 -88.69	332.36 32.15 -7.95	339.87 28.92 0.00	436.93 35.70 0.00	514.43 34.11 0.00	497.65 32.10 0.00	453.47 33.19 0.00	450.45 35.67 -0.01	376.76 29.20 -0.01	332.32 25.19 0.00	287.48 22.28 0.00

GOWANUS_GT4_6 24135	259.89 14.21 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	225.78 15.94 0.00	251.86 15.16 0.00	299.43 14.79 0.00	354.02 22.55 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.60 36.73 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.09 26.45 -50.71	327.58 23.29 -88.69	332.36 32.15 -7.95	339.87 28.92 0.00	436.93 35.70 0.00	514.43 34.11 0.00	497.65 32.10 0.00	453.47 33.19 0.00	450.45 35.67 -0.01	376.76 29.20 -0.01	332.32 25.19 0.00	287.48 22.28 0.00
GOWANUS_GT4_7 24136	259.89 14.21 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	225.78 15.94 0.00	251.86 15.16 0.00	299.43 14.79 0.00	354.02 22.55 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.60 36.73 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.09 26.45 -50.71	327.58 23.29 -88.69	332.36 32.15 -7.95	339.87 28.92 0.00	436.93 35.70 0.00	514.43 34.11 0.00	497.65 32.10 0.00	453.47 33.19 0.00	450.45 35.67 -0.01	376.76 29.20 -0.01	332.32 25.19 0.00	287.48 22.28 0.00
GOWANUS_GT4_8 24137	259.89 14.21 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	225.78 15.94 0.00	251.86 15.16 0.00	299.43 14.79 0.00	354.02 22.55 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.60 36.73 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.09 26.45 -50.71	327.58 23.29 -88.69	332.36 32.15 -7.95	339.87 28.92 0.00	436.93 35.70 0.00	514.43 34.11 0.00	497.65 32.10 0.00	453.47 33.19 0.00	450.45 35.67 -0.01	376.76 29.20 -0.01	332.32 25.19 0.00	287.48 22.28 0.00
GREENIDGE___3 23582	171.80 -0.15 -17.35	180.88 -1.77 -5.75	200.46 -2.43 0.00	206.90 -2.94 0.00	233.61 -3.08 0.00	283.79 -0.85 0.00	326.51 -4.96 0.00	399.73 -5.68 0.00	368.78 -6.38 0.00	345.69 -4.18 0.00	351.00 -11.67 1.66	316.53 -9.85 2.11	254.48 -6.29 -8.83	226.09 -6.04 -16.52	290.28 -3.49 -1.51	307.53 -3.41 0.00	395.22 -6.01 0.00	476.47 -3.86 0.00	463.70 -1.85 0.00	415.66 -4.61 0.00	407.31 -7.45 0.00	339.57 -7.98 0.00	300.99 -6.14 0.00	261.75 -3.46 0.00
GREENIDGE___4 23583	171.80 -0.15 -17.35	180.88 -1.77 -5.75	200.46 -2.43 0.00	206.90 -2.94 0.00	233.61 -3.08 0.00	283.79 -0.85 0.00	326.51 -4.96 0.00	399.73 -5.68 0.00	368.78 -6.38 0.00	345.69 -4.18 0.00	351.00 -11.67 1.66	316.53 -9.85 2.11	254.48 -6.29 -8.83	226.09 -6.04 -16.52	290.28 -3.49 -1.51	307.53 -3.41 0.00	395.22 -6.01 0.00	476.47 -3.86 0.00	463.70 -1.85 0.00	415.66 -4.61 0.00	407.31 -7.45 0.00	339.57 -7.98 0.00	300.99 -6.14 0.00	261.75 -3.46 0.00
GROVEVILLE___HYD 323602	263.01 15.16 -93.25	224.42 16.62 -30.89	221.15 18.27 0.00	227.67 17.83 0.00	254.46 17.76 0.00	303.71 19.07 0.00	356.65 25.18 0.00	441.47 36.07 0.00	409.65 34.49 0.00	386.94 37.07 0.00	400.33 37.18 1.18	361.14 34.16 1.50	330.33 26.45 -51.95	329.50 23.08 -90.82	332.26 31.86 -8.14	340.16 29.22 0.00	437.74 36.51 0.00	520.68 40.35 0.00	505.10 39.55 0.00	457.27 36.99 0.00	453.34 38.58 0.00	378.84 31.29 0.00	333.84 26.71 0.00	289.08 23.88 0.00
HAMPSHIRE___PAPER_HYD 323593	148.73 -5.87 0.00	169.30 -7.60 0.00	193.96 -8.92 0.00	214.04 4.20 0.00	242.15 5.45 0.00	292.60 7.96 0.00	332.47 1.00 0.00	408.26 2.86 0.00	375.91 0.75 0.00	351.28 1.41 0.00	365.79 1.46 0.00	328.81 0.33 0.00	240.55 -12.34 -0.95	206.69 -10.56 -1.65	273.11 -19.30 -0.15	307.84 -3.11 0.00	399.63 -1.60 0.00	485.13 4.80 0.00	470.21 4.66 0.00	426.16 5.88 0.00	415.59 0.83 0.00	349.30 1.75 0.00	312.03 4.90 0.00	266.27 1.07 0.00
HARDSCRABBLE_WT_PWR 323673	163.83 11.60 2.38	188.86 12.74 0.79	217.08 14.20 0.00	224.12 14.28 0.00	252.80 16.10 0.00	304.56 19.92 0.00	355.01 23.54 0.00	434.61 29.21 0.00	401.80 26.64 0.00	377.18 27.31 0.00	392.38 28.06 0.00	354.77 26.29 0.00	270.33 19.66 1.26	229.79 16.38 2.19	314.57 22.51 0.20	333.35 22.40 0.00	430.50 29.27 0.00	515.87 35.54 0.00	498.13 32.58 0.00	449.69 29.41 0.00	442.98 28.22 0.00	373.27 25.72 0.00	329.86 22.73 0.00	284.55 19.35 0.00
HARZA MOOSE___RIVER 24016	154.76 0.15 0.00	176.38 -0.53 0.00	202.08 -0.81 0.00	212.78 2.94 0.00	240.25 3.56 0.00	289.18 4.54 0.00	331.14 -0.33 0.00	405.81 0.41 0.00	374.41 -0.75 0.00	350.57 0.70 0.00	364.69 0.36 0.00	329.14 0.66 0.00	250.13 -2.77 -0.96	214.68 -2.58 -1.66	287.44 -4.97 -0.15	309.40 -1.55 0.00	400.03 -1.20 0.00	483.23 2.90 0.00	467.89 2.34 0.00	423.24 2.96 0.00	414.35 -0.41 0.00	347.55 0.00 0.00	311.75 4.61 0.00	267.86 2.65 0.00
HEMPSTEAD___ 23647	260.07 14.38 -91.09	223.35 16.26 -30.18	220.75 17.86 0.00	226.64 16.79 0.00	252.31 15.62 0.00	298.87 14.23 0.00	351.69 20.22 0.00	434.19 28.79 0.00	405.93 30.77 0.00	385.92 36.04 0.00	401.73 38.60 1.20	360.12 33.16 1.53	326.84 24.19 -50.72	325.44 21.14 -88.70	328.87 28.66 -7.95	336.74 25.79 0.00	432.12 30.90 0.00	520.68 40.35 0.00	504.17 38.62 0.00	451.82 31.54 0.00	447.52 32.76 0.00	374.68 27.13 -0.01	330.47 23.33 0.00	286.15 20.95 0.00
HICKLING___1 23621	179.63 2.63 -22.40	185.39 1.07 -7.42	203.50 0.61 0.00	210.05 0.21 0.00	236.93 0.24 0.00	288.33 3.69 0.00	331.14 -0.33 0.00	404.59 -0.81 0.00	372.92 -2.24 0.00	350.57 0.70 0.00	349.23 -7.67 7.42	312.76 -6.25 9.47	256.48 -3.77 -8.32	231.86 -3.67 -19.92	295.10 0.88 -1.96	311.57 0.62 0.00	400.83 -0.40 0.00	482.26 1.93 0.00	469.26 3.71 0.00	420.70 0.42 0.00	412.29 -2.47 0.00	344.07 -3.48 0.00	304.36 -2.77 0.00	265.20 0.00 0.00
HICKLING___2 23622	179.63 2.63 -22.40	185.39 1.07 -7.42	203.50 0.61 0.00	210.05 0.21 0.00	236.93 0.24 0.00	288.33 3.69 0.00	331.14 -0.33 0.00	404.59 -0.81 0.00	372.92 -2.24 0.00	350.57 0.70 0.00	349.23 -7.67 7.42	312.76 -6.25 9.47	256.48 -3.77 -8.32	231.86 -3.67 -19.92	295.10 0.88 -1.96	311.57 0.62 0.00	400.83 -0.40 0.00	482.26 1.93 0.00	469.26 3.71 0.00	420.70 0.42 0.00	412.29 -2.47 0.00	344.07 -3.48 0.00	304.36 -2.77 0.00	265.20 0.00 0.00
HIGH FALLS___HY 23754	260.60 14.84 -91.15	223.03 15.93 -30.19	220.12 17.24 0.00	226.83 16.99 0.00	253.97 17.27 0.00	300.86 16.22 0.00	351.69 20.22 0.00	437.85 32.44 0.00	405.53 30.37 0.00	383.46 33.59 0.00	396.28 33.15 1.19	358.51 31.54 1.52	327.00 24.19 -50.88	325.06 20.49 -88.96	330.34 30.11 -7.97	336.74 25.79 0.00	431.71 30.48 0.00	512.02 31.69 0.00	502.32 36.77 0.00	455.14 34.86 0.00	452.50 37.74 0.00	379.88 32.33 0.00	334.79 27.65 0.00	287.48 22.28 0.00
HILLBURN___GT 23639	255.72 13.75 -87.36	220.71 14.86 -28.94	219.12 16.24 0.00	225.59 15.75 0.00	251.86 15.16 0.00	300.29 15.64 0.00	354.02 22.55 0.00	437.05 31.64 0.00	405.93 30.77 0.00	383.80 33.93 0.00	396.98 33.89 1.23	358.14 31.22 1.57	324.96 24.43 -48.59	322.20 21.56 -85.04	329.39 29.51 -7.62	337.36 26.42 0.00	433.71 32.49 0.00	516.37 36.04 0.00	500.49 34.93 0.00	453.08 32.80 0.00	448.34 33.58 0.00	374.68 27.13 0.00	329.86 22.73 0.00	285.90 20.70 0.00
HISHELDN_WT_PWR 323625	164.33 -6.35 -16.07	172.67 -9.56 -5.32	191.33 -11.56 0.00	197.46 -12.38 0.00	222.96 -13.73 0.00	272.96 -11.68 0.00	304.63 -26.84 0.00	373.37 -32.04 0.00	344.40 -30.76 0.00	323.62 -26.25 0.00	333.99 -41.54 -11.21	305.67 -37.12 -14.30	240.34 -27.21 -15.62	210.16 -24.14 -18.71	272.34 -21.32 -1.40	288.55 -22.39 0.00	371.13 -30.10 0.00	445.74 -34.59 0.00	433.88 -31.67 0.00	388.75 -31.53 0.00	381.18 -33.58 0.00	318.36 -29.19 0.00	283.49 -23.64 0.00	247.44 -17.77 0.00
HOLTSVILLE_IC_1 23690	255.73 10.04 -91.08	219.82 12.74 -30.17	216.69 13.80 0.00	222.01 12.17 0.00	245.20 8.51 0.00	289.18 4.54 0.00	334.11 2.64 0.00	410.66 5.26 0.00	386.80 11.64 0.00	369.10 19.23 0.00	385.35 22.23 1.20	344.02 17.07 1.53	314.99 12.34 -50.72	315.72 11.42 -88.70	313.95 13.74 -7.95	321.19 10.25 0.00	410.46 9.24 0.00	496.66 16.34 0.00	478.57 13.02 0.00	426.98 6.70 0.00	421.80 7.04 0.00	356.93 9.39 0.00	316.66 9.53 0.00	278.99 13.78 0.00

HOLTSVILLE_IC_10 23699	257.13 11.44 -91.08	221.40 14.32 -30.17	218.51 15.62 0.00	223.90 14.06 0.00	247.36 10.66 0.00	292.03 7.39 0.00	335.77 4.30 0.00	413.08 7.68 0.00	389.41 14.25 0.00	371.57 21.70 0.00	387.91 24.79 1.20	346.00 19.04 1.53	316.50 13.85 -50.72	316.80 12.50 -88.70	315.69 15.48 -7.95	323.39 12.45 0.00	412.87 11.64 0.00	500.03 19.70 0.00	481.83 16.29 0.00	429.95 9.67 0.00	424.31 9.55 0.00	359.37 11.82 0.00	318.17 11.04 0.00	281.65 16.45 0.00
HOLTSVILLE_IC_2 23691	255.73 10.04 -91.08	219.82 12.74 -30.17	216.69 13.80 0.00	222.01 12.17 0.00	245.20 8.51 0.00	289.18 4.54 0.00	334.11 2.64 0.00	410.66 5.26 0.00	386.80 11.64 0.00	369.10 19.23 0.00	385.35 22.23 1.20	344.02 17.07 1.53	314.99 12.34 -50.72	315.72 11.42 -88.70	313.95 13.74 -7.95	321.19 10.25 0.00	410.46 9.24 0.00	496.66 16.34 0.00	478.57 13.02 0.00	426.98 6.70 0.00	421.80 7.04 0.00	356.93 9.39 0.00	316.66 9.53 0.00	278.99 13.78 0.00
HOLTSVILLE_IC_3 23692	255.73 10.04 -91.08	219.82 12.74 -30.17	216.69 13.80 0.00	222.01 12.17 0.00	245.20 8.51 0.00	289.18 4.54 0.00	334.11 2.64 0.00	410.66 5.26 0.00	386.80 11.64 0.00	369.10 19.23 0.00	385.35 22.23 1.20	344.02 17.07 1.53	314.99 12.34 -50.72	315.72 11.42 -88.70	313.95 13.74 -7.95	321.19 10.25 0.00	410.46 9.24 0.00	496.66 16.34 0.00	478.57 13.02 0.00	426.98 6.70 0.00	421.80 7.04 0.00	356.93 9.39 0.00	316.66 9.53 0.00	278.99 13.78 0.00
HOLTSVILLE_IC_4 23693	255.73 10.04 -91.08	219.82 12.74 -30.17	216.69 13.80 0.00	222.01 12.17 0.00	245.20 8.51 0.00	289.18 4.54 0.00	334.11 2.64 0.00	410.66 5.26 0.00	386.80 11.64 0.00	369.10 19.23 0.00	385.35 22.23 1.20	344.02 17.07 1.53	314.99 12.34 -50.72	315.72 11.42 -88.70	313.95 13.74 -7.95	321.19 10.25 0.00	410.46 9.24 0.00	496.66 16.34 0.00	478.57 13.02 0.00	426.98 6.70 0.00	421.80 7.04 0.00	356.93 9.39 0.00	316.66 9.53 0.00	278.99 13.78 0.00
HOLTSVILLE_IC_5 23694	255.73 10.04 -91.08	219.82 12.74 -30.17	216.69 13.80 0.00	222.01 12.17 0.00	245.20 8.51 0.00	289.18 4.54 0.00	334.11 2.64 0.00	410.66 5.26 0.00	386.80 11.64 0.00	369.10 19.23 0.00	385.35 22.23 1.20	344.02 17.07 1.53	314.99 12.34 -50.72	315.72 11.42 -88.70	313.95 13.74 -7.95	321.19 10.25 0.00	410.46 9.24 0.00	496.66 16.34 0.00	478.57 13.02 0.00	426.98 6.70 0.00	421.80 7.04 0.00	356.93 9.39 0.00	316.66 9.53 0.00	278.99 13.78 0.00
HOLTSVILLE_IC_6 23695	257.13 11.44 -91.08	221.40 14.32 -30.17	218.51 15.62 0.00	223.90 14.06 0.00	247.36 10.66 0.00	292.03 7.39 0.00	335.77 4.30 0.00	413.08 7.68 0.00	389.41 14.25 0.00	371.57 21.70 0.00	387.91 24.79 1.20	346.00 19.04 1.53	316.50 13.85 -50.72	316.80 12.50 -88.70	315.69 15.48 -7.95	323.39 12.45 0.00	412.87 11.64 0.00	500.03 19.70 0.00	481.83 16.29 0.00	429.95 9.67 0.00	424.31 9.55 0.00	359.37 11.82 0.00	318.17 11.04 0.00	281.65 16.45 0.00
HOLTSVILLE_IC_7 23696	257.13 11.44 -91.08	221.40 14.32 -30.17	218.51 15.62 0.00	223.90 14.06 0.00	247.36 10.66 0.00	292.03 7.39 0.00	335.77 4.30 0.00	413.08 7.68 0.00	389.41 14.25 0.00	371.57 21.70 0.00	387.91 24.79 1.20	346.00 19.04 1.53	316.50 13.85 -50.72	316.80 12.50 -88.70	315.69 15.48 -7.95	323.39 12.45 0.00	412.87 11.64 0.00	500.03 19.70 0.00	481.83 16.29 0.00	429.95 9.67 0.00	424.31 9.55 0.00	359.37 11.82 0.00	318.17 11.04 0.00	281.65 16.45 0.00
HOLTSVILLE_IC_8 23697	257.13 11.44 -91.08	221.40 14.32 -30.17	218.51 15.62 0.00	223.90 14.06 0.00	247.36 10.66 0.00	292.03 7.39 0.00	335.77 4.30 0.00	413.08 7.68 0.00	389.41 14.25 0.00	371.57 21.70 0.00	387.91 24.79 1.20	346.00 19.04 1.53	316.50 13.85 -50.72	316.80 12.50 -88.70	315.69 15.48 -7.95	323.39 12.45 0.00	412.87 11.64 0.00	500.03 19.70 0.00	481.83 16.29 0.00	429.95 9.67 0.00	424.31 9.55 0.00	359.37 11.82 0.00	318.17 11.04 0.00	281.65 16.45 0.00
HOLTSVILLE_IC_9 23698	257.13 11.44 -91.08	221.40 14.32 -30.17	218.51 15.62 0.00	223.90 14.06 0.00	247.36 10.66 0.00	292.03 7.39 0.00	335.77 4.30 0.00	413.08 7.68 0.00	389.41 14.25 0.00	371.57 21.70 0.00	387.91 24.79 1.20	346.00 19.04 1.53	316.50 13.85 -50.72	316.80 12.50 -88.70	315.69 15.48 -7.95	323.39 12.45 0.00	412.87 11.64 0.00	500.03 19.70 0.00	481.83 16.29 0.00	429.95 9.67 0.00	424.31 9.55 0.00	359.37 11.82 0.00	318.17 11.04 0.00	281.65 16.45 0.00
HOWARD_WT_PWR 323690	174.75 1.23 -18.91	182.29 -0.88 -6.26	201.26 -1.63 0.00	207.54 -2.30 0.00	234.56 -2.13 0.00	286.91 2.27 0.00	326.16 -5.32 0.00	399.73 -5.68 0.00	368.42 -6.74 0.00	346.37 -3.50 0.00	348.24 -14.95 1.13	313.56 -13.48 1.44	252.64 -9.32 -10.02	224.09 -9.70 -18.19	288.94 -4.97 -1.65	305.36 -5.59 0.00	393.59 -7.64 0.00	474.07 -6.26 0.00	462.32 -3.24 0.00	413.98 -6.29 0.00	404.80 -9.96 0.00	337.13 -10.42 0.00	299.15 -7.99 0.00	260.44 -4.77 0.00
HQ_GEN_CEDARS 23644	143.63 -10.97 0.00	163.29 -13.62 0.00	187.27 -15.62 0.00	221.37 11.53 0.00	250.90 14.20 0.00	304.01 19.37 0.00	346.04 14.57 0.00	425.26 19.86 0.00	391.65 16.49 0.00	364.56 14.69 0.00	380.34 16.01 0.00	340.29 11.81 0.00	235.56 -16.37 0.00	199.87 -15.73 0.00	263.92 -28.34 0.00	319.34 8.40 0.00	416.08 14.85 0.00	505.77 25.44 0.00	490.67 25.12 0.00	444.64 24.37 0.00	433.44 18.68 0.00	363.55 16.00 0.00	320.97 13.83 0.00	273.15 7.95 0.00
HQ_GEN_CEDARS_PROXY 323590	143.63 -10.97 0.00	163.29 -13.62 0.00	187.27 -15.62 0.00	221.37 11.53 0.00	250.90 14.20 0.00	280.71 19.37 23.30	374.55 14.57 -28.51	420.05 19.86 5.22	391.65 16.49 0.00	364.56 14.69 0.00	380.34 16.01 0.00	343.48 11.81 -3.18	232.38 -16.37 3.18	199.87 -15.73 0.00	263.92 -28.34 0.00	319.34 8.40 0.00	416.08 14.85 0.00	505.77 25.44 0.00	490.67 25.12 0.00	444.64 24.37 0.00	433.44 18.68 0.00	376.41 16.00 -12.87	308.10 13.83 12.87	273.15 7.95 0.00
HQ_GEN_IMPORT 323601	152.44 -2.16 0.00	175.14 -1.77 0.00	201.26 -1.63 0.00	208.80 -1.04 0.00	236.70 0.00 0.00	262.77 1.43 23.30	362.32 2.34 -28.51	403.42 3.23 5.22	378.15 2.99 0.00	349.87 0.00 0.00	366.16 1.83 0.00	331.34 -0.33 -3.18	247.00 -1.75 3.18	214.32 -1.29 0.00	289.05 -3.21 0.00	310.32 -0.62 0.00	403.65 2.42 0.00	484.15 3.82 0.00	469.26 3.71 0.00	424.05 3.77 0.00	417.69 2.92 0.00	363.54 3.12 -12.87	444.58 0.31 -137.14	113.35 -1.84 150.01
HQ_GEN_WHEEL 23651	152.44 -2.16 0.00	175.14 -1.77 0.00	201.26 -1.63 0.00	208.80 -1.04 0.00	236.70 0.00 0.00	262.77 1.43 23.30	362.32 2.34 -28.51	403.42 3.23 5.22	378.15 2.99 0.00	349.87 0.00 0.00	366.16 1.83 0.00	331.34 -0.33 -3.18	247.00 -1.75 3.18	214.32 -1.29 0.00	289.05 -3.21 0.00	310.32 -0.62 0.00	403.65 2.42 0.00	484.15 3.82 0.00	469.26 3.71 0.00	424.05 3.77 0.00	417.69 2.92 0.00	363.54 3.12 -12.87	444.58 0.31 -137.14	113.35 -1.84 150.01
HUDSON_AVE_GT_3 23810	260.20 14.53 -91.06	223.00 15.93 -30.17	220.34 17.45 0.00	226.63 16.79 0.00	252.80 16.10 0.00	300.86 16.22 0.00	355.66 24.18 0.00	439.46 34.06 0.00	409.65 34.49 0.00	387.67 37.80 0.00	401.01 37.89 1.20	361.44 34.48 1.53	329.61 26.97 -50.71	327.79 23.50 -88.68	332.94 32.73 -7.95	339.87 28.92 0.00	436.12 34.89 0.00	518.77 38.44 0.00	501.40 35.85 0.00	454.30 34.03 0.00	451.27 36.51 0.00	377.07 29.52 0.00	332.00 24.87 0.00	287.48 22.28 0.00
HUDSON_AVE_GT_4 23540	260.20 14.53 -91.06	223.00 15.93 -30.17	220.34 17.45 0.00	226.63 16.79 0.00	252.80 16.10 0.00	300.86 16.22 0.00	355.66 24.18 0.00	439.46 34.06 0.00	409.65 34.49 0.00	387.67 37.80 0.00	401.01 37.89 1.20	361.44 34.48 1.53	329.61 26.97 -50.71	327.79 23.50 -88.68	332.94 32.73 -7.95	339.87 28.92 0.00	436.12 34.89 0.00	518.77 38.44 0.00	501.40 35.85 0.00	454.30 34.03 0.00	451.27 36.51 0.00	377.07 29.52 0.00	332.00 24.87 0.00	287.48 22.28 0.00

HUDSON_AVE_GT_5 23657	260.20 14.53 -91.06	223.00 15.93 -30.17	220.34 17.45 0.00	226.63 16.79 0.00	252.80 16.10 0.00	300.86 16.22 0.00	355.66 24.18 0.00	439.46 34.06 0.00	409.65 34.49 0.00	387.67 37.80 0.00	401.01 37.89 1.20	361.44 34.48 1.53	329.61 26.97 -50.71	327.79 23.50 -88.68	332.94 32.73 -7.95	339.87 28.92 0.00	436.12 34.89 0.00	518.77 38.44 0.00	501.40 35.85 0.00	454.30 34.03 0.00	451.27 36.51 0.00	377.07 29.52 0.00	332.00 24.87 0.00	287.48 22.28 0.00
HUDSON_AVE_10 24168	259.88 14.21 -91.06	222.45 15.38 -30.17	219.72 16.83 0.00	226.22 16.38 0.00	251.86 15.16 0.00	300.29 15.64 0.00	355.01 23.54 0.00	439.46 34.06 0.00	409.30 34.14 0.00	386.94 37.07 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.34 26.69 -50.71	327.58 23.29 -88.68	332.36 32.15 -7.95	339.53 28.59 0.00	436.12 34.89 0.00	518.77 38.44 0.00	501.40 35.85 0.00	454.30 34.03 0.00	451.27 36.51 0.00	376.38 28.83 0.00	331.39 24.26 0.00	286.68 21.47 0.00
HUNTER MOUNT___DRP 323613	269.16 14.99 -99.57	226.51 16.62 -32.98	221.35 18.46 0.00	228.09 18.25 0.00	255.64 18.94 0.00	304.85 20.21 0.00	356.00 24.53 0.00	441.91 36.50 0.00	408.18 33.02 0.00	384.85 34.98 0.00	397.84 34.63 1.11	360.23 33.16 1.42	332.93 25.43 -55.56	334.38 21.77 -97.02	330.78 29.83 -8.69	339.24 28.29 0.00	436.93 35.70 0.00	519.72 39.39 0.00	506.97 41.42 0.00	458.12 37.84 0.00	454.98 40.22 0.00	381.25 33.70 0.00	335.70 28.57 0.00	290.41 25.21 0.00
HUNTINGTON_RES_REC 323705	257.29 11.60 -91.08	220.51 13.44 -30.17	217.50 14.62 0.00	223.07 13.23 0.00	247.36 10.66 0.00	292.90 8.26 0.00	342.07 10.60 0.00	422.03 16.63 0.00	396.15 21.00 0.00	377.50 27.63 0.00	394.07 30.95 1.20	351.90 24.95 1.53	320.54 17.89 -50.72	320.03 15.73 -88.70	320.96 20.75 -7.95	328.66 17.71 0.00	420.88 19.66 0.00	509.63 29.30 0.00	493.01 27.46 0.00	440.45 20.17 0.00	435.08 20.32 0.00	365.96 18.41 0.00	323.40 16.27 0.00	281.92 16.72 0.00
HUNTLEY___63 23557	159.42 -9.12 -13.93	168.61 -12.91 -4.62	187.67 -15.22 0.00	193.47 -16.37 0.00	218.70 -18.00 0.00	268.43 -16.21 0.00	293.68 -37.80 0.00	360.81 -44.60 0.00	333.15 -42.01 0.00	313.14 -36.73 0.00	244.77 -56.46 63.09	197.39 -50.58 80.52	185.71 -37.28 28.94	179.20 -33.20 3.20	263.67 -29.81 -1.22	280.16 -30.79 0.00	359.91 -41.32 0.00	430.86 -49.46 0.00	419.95 -45.61 0.00	375.72 -44.56 0.00	368.71 -46.05 0.00	308.63 -38.92 0.00	275.80 -31.33 0.00	241.34 -23.87 0.00
HUNTLEY___64 23558	159.42 -9.12 -13.93	168.61 -12.91 -4.62	187.67 -15.22 0.00	193.47 -16.37 0.00	218.70 -18.00 0.00	268.43 -16.21 0.00	293.68 -37.80 0.00	360.81 -44.60 0.00	333.15 -42.01 0.00	313.14 -36.73 0.00	244.77 -56.46 63.09	197.39 -50.58 80.52	185.71 -37.28 28.94	179.20 -33.20 3.20	263.67 -29.81 -1.22	280.16 -30.79 0.00	359.91 -41.32 0.00	430.86 -49.46 0.00	419.95 -45.61 0.00	375.72 -44.56 0.00	368.71 -46.05 0.00	308.63 -38.92 0.00	275.80 -31.33 0.00	241.34 -23.87 0.00
HUNTLEY___65 23559	159.42 -9.12 -13.93	168.61 -12.91 -4.62	187.67 -15.22 0.00	193.47 -16.37 0.00	218.70 -18.00 0.00	268.43 -16.21 0.00	293.68 -37.80 0.00	360.81 -44.60 0.00	333.15 -42.01 0.00	313.14 -36.73 0.00	244.77 -56.46 63.09	197.39 -50.58 80.52	185.71 -37.28 28.94	179.20 -33.20 3.20	263.67 -29.81 -1.22	280.16 -30.79 0.00	359.91 -41.32 0.00	430.86 -49.46 0.00	419.95 -45.61 0.00	375.72 -44.56 0.00	368.71 -46.05 0.00	308.63 -38.92 0.00	275.80 -31.33 0.00	241.34 -23.87 0.00
HUNTLEY___66 23560	159.42 -9.12 -13.93	168.61 -12.91 -4.62	187.67 -15.22 0.00	193.47 -16.37 0.00	218.70 -18.00 0.00	268.43 -16.21 0.00	293.68 -37.80 0.00	360.81 -44.60 0.00	333.15 -42.01 0.00	313.14 -36.73 0.00	244.77 -56.46 63.09	197.39 -50.58 80.52	185.71 -37.28 28.94	179.20 -33.20 3.20	263.67 -29.81 -1.22	280.16 -30.79 0.00	359.91 -41.32 0.00	430.86 -49.46 0.00	419.95 -45.61 0.00	375.72 -44.56 0.00	368.71 -46.05 0.00	308.63 -38.92 0.00	275.80 -31.33 0.00	241.34 -23.87 0.00
HUNTLEY___67 23561	158.50 -10.36 -14.25	167.47 -14.16 -4.72	186.25 -16.63 0.00	192.21 -17.63 0.00	217.05 -19.64 0.00	266.14 -18.50 0.00	293.36 -38.11 0.00	360.01 -45.40 0.00	332.03 -43.13 0.00	312.08 -37.79 0.00	246.26 -55.73 62.33	199.32 -49.61 79.55	186.82 -36.79 28.32	180.35 -32.56 2.69	262.82 -30.68 -1.24	279.22 -31.72 0.00	358.69 -42.54 0.00	429.90 -50.43 0.00	418.55 -47.00 0.00	374.88 -45.40 0.00	367.89 -46.87 0.00	307.92 -39.63 0.00	274.57 -32.56 0.00	240.27 -24.94 0.00
HUNTLEY___68 23562	158.50 -10.36 -14.25	167.47 -14.16 -4.72	186.25 -16.63 0.00	192.21 -17.63 0.00	217.05 -19.64 0.00	266.14 -18.50 0.00	293.36 -38.11 0.00	360.01 -45.40 0.00	332.03 -43.13 0.00	312.08 -37.79 0.00	246.26 -55.73 62.33	199.32 -49.61 79.55	186.82 -36.79 28.32	180.35 -32.56 2.69	262.82 -30.68 -1.24	279.22 -31.72 0.00	358.69 -42.54 0.00	429.90 -50.43 0.00	418.55 -47.00 0.00	374.88 -45.40 0.00	367.89 -46.87 0.00	307.92 -39.63 0.00	274.57 -32.56 0.00	240.27 -24.94 0.00
HYLAND___LFGE 323620	159.93 -10.21 -15.53	168.43 -13.62 -5.15	186.65 -16.24 0.00	192.85 -16.99 0.00	217.99 -18.70 0.00	265.85 -18.80 0.00	295.01 -36.46 0.00	362.84 -42.56 0.00	335.02 -40.14 0.00	314.55 -35.32 0.00	321.09 -46.64 -3.40	289.81 -43.02 -4.34	230.44 -32.25 -10.76	202.81 -28.88 -16.10	261.17 -32.45 -1.36	277.98 -32.97 0.00	358.30 -42.92 0.00	428.94 -51.39 0.00	422.73 -42.82 0.00	378.66 -41.61 0.00	370.39 -44.37 0.00	307.92 -39.63 0.00	281.65 -25.49 0.00	243.98 -21.23 0.00
INDECK___CORINTH 23802	280.22 6.49 -119.12	224.51 8.14 -39.46	211.80 8.92 0.00	218.02 8.18 0.00	244.27 7.57 0.00	290.04 5.39 0.00	346.04 14.57 0.00	422.43 17.02 0.00	392.43 17.27 0.00	369.80 19.93 0.00	381.96 18.57 0.93	345.35 18.05 1.19	332.88 15.37 -65.58	342.33 12.50 -114.23	320.02 17.53 -10.22	326.18 15.23 0.00	419.69 18.47 0.00	503.86 23.53 0.00	487.90 22.35 0.00	438.75 18.47 0.00	432.18 17.42 0.00	361.81 14.26 0.00	320.03 12.90 0.00	279.25 14.05 0.00
INDECK___ILION 23567	168.78 16.55 2.38	194.34 18.23 0.79	223.37 20.48 0.00	230.62 20.78 0.00	260.36 23.67 0.00	313.97 29.32 0.00	366.27 34.80 0.00	448.80 43.40 0.00	414.18 39.02 0.00	388.70 38.83 0.00	404.76 40.44 0.00	366.25 37.76 0.00	279.13 28.46 1.26	237.34 23.93 2.19	324.50 32.44 0.20	344.23 33.29 0.00	444.97 43.74 0.00	534.11 53.79 0.00	514.88 49.33 0.00	465.27 44.99 0.00	457.49 42.73 0.00	385.78 38.23 0.00	340.62 33.48 0.00	293.30 28.10 0.00
INDECK___OLEAN 23982	166.53 -3.86 -15.78	174.71 -7.42 -5.23	193.56 -9.33 0.00	199.56 -10.28 0.00	226.05 -10.65 0.00	279.22 -5.42 0.00	318.20 -13.27 0.00	390.83 -14.58 0.00	359.76 -15.40 0.00	339.38 -10.49 0.00	283.19 -24.41 56.72	233.43 -22.66 72.39	211.88 -15.86 24.19	201.23 -14.67 -0.30	283.13 -10.51 -1.38	300.05 -10.89 0.00	384.76 -16.47 0.00	466.88 -13.45 0.00	455.31 -10.24 0.00	405.99 -14.29 0.00	395.69 -19.07 0.00	329.12 -18.43 0.00	289.64 -17.49 0.00	250.88 -14.33 0.00
INDECK___OSWEGO 23783	156.21 -5.10 -6.70	172.76 -6.36 -2.22	195.38 -7.50 0.00	202.08 -7.76 0.00	227.70 -8.99 0.00	272.96 -11.68 0.00	310.60 -20.87 0.00	377.44 -27.97 0.00	348.89 -26.27 0.00	326.07 -23.80 0.00	338.47 -25.86 0.00	308.12 -20.37 0.00	242.37 -13.36 -3.79	210.52 -11.65 -6.57	276.49 -16.36 -0.59	292.90 -18.04 0.00	373.55 -27.68 0.00	448.61 -31.72 0.00	434.81 -30.74 0.00	392.12 -28.15 0.00	386.15 -28.61 0.00	323.57 -23.98 0.00	290.85 -16.29 0.00	253.54 -11.66 0.00
INDECK___YERKES 23781	159.42 -9.12 -13.93	168.61 -12.91 -4.62	187.67 -15.22 0.00	193.47 -16.37 0.00	218.70 -18.00 0.00	268.43 -16.21 0.00	293.68 -37.80 0.00	360.81 -44.60 0.00	333.15 -42.01 0.00	313.14 -36.73 0.00	244.77 -56.46 63.09	197.39 -50.58 80.52	185.71 -37.28 28.94	179.20 -33.20 3.20	263.67 -29.81 -1.22	280.16 -30.79 0.00	359.91 -41.32 0.00	430.86 -49.46 0.00	419.95 -45.61 0.00	375.72 -44.56 0.00	368.71 -46.05 0.00	308.63 -38.92 0.00	275.80 -31.33 0.00	241.34 -23.87 0.00

INDIAN POINT_GT_1 24139	257.62 12.68 -90.34	220.64 13.81 -29.93	217.90 15.01 0.00	224.31 14.47 0.00	250.42 13.72 0.00	298.30 13.66 0.00	351.69 20.22 0.00	433.77 28.37 0.00	402.92 27.76 0.00	381.37 31.50 0.00	394.45 31.34 1.21	355.51 28.56 1.54	324.65 22.41 -50.30	323.19 19.62 -87.97	327.33 27.18 -7.88	334.89 23.94 0.00	430.50 29.27 0.00	513.01 32.68 0.00	496.27 30.72 0.00	449.25 28.98 0.00	445.02 30.26 0.00	371.51 23.96 0.00	327.40 20.27 0.00	284.04 18.83 0.00
INDIAN POINT_GT_2 23659	257.62 12.68 -90.34	220.64 13.81 -29.93	217.90 15.01 0.00	224.31 14.47 0.00	250.42 13.72 0.00	298.30 13.66 0.00	351.69 20.22 0.00	433.77 28.37 0.00	402.92 27.76 0.00	381.37 31.50 0.00	394.45 31.34 1.21	355.51 28.56 1.54	324.65 22.41 -50.30	323.19 19.62 -87.97	327.33 27.18 -7.88	334.89 23.94 0.00	430.50 29.27 0.00	513.01 32.68 0.00	496.27 30.72 0.00	449.25 28.98 0.00	445.02 30.26 0.00	371.51 23.96 0.00	327.40 20.27 0.00	284.04 18.83 0.00
INDIAN POINT_GT_3 24019	257.62 12.68 -90.34	220.64 13.81 -29.93	217.90 15.01 0.00	224.31 14.47 0.00	250.42 13.72 0.00	298.30 13.66 0.00	351.69 20.22 0.00	433.77 28.37 0.00	402.92 27.76 0.00	381.37 31.50 0.00	394.45 31.34 1.21	355.51 28.56 1.54	324.65 22.41 -50.30	323.19 19.62 -87.97	327.33 27.18 -7.88	334.89 23.94 0.00	430.50 29.27 0.00	513.01 32.68 0.00	496.27 30.72 0.00	449.25 28.98 0.00	445.02 30.26 0.00	371.51 23.96 0.00	327.40 20.27 0.00	284.04 18.83 0.00
INDIAN POINT___2 23530	256.19 12.21 -89.37	219.78 13.27 -29.61	217.50 14.62 0.00	223.90 14.06 0.00	249.94 13.25 0.00	297.46 12.82 0.00	351.02 19.55 0.00	432.98 27.58 0.00	402.19 27.03 0.00	380.29 30.42 0.00	393.72 30.61 1.21	354.84 27.91 1.55	323.59 21.91 -49.75	321.81 19.18 -87.03	326.65 26.59 -7.80	334.28 23.33 0.00	429.72 28.49 0.00	511.53 31.20 0.00	494.90 29.35 0.00	448.44 28.16 0.00	443.79 29.02 0.00	370.84 23.29 0.00	326.81 19.67 0.00	283.49 18.29 0.00
INDIAN POINT___3 23531	257.05 12.07 -90.37	219.93 13.09 -29.94	217.29 14.41 0.00	223.69 13.85 0.00	249.71 13.01 0.00	297.15 12.51 0.00	350.36 18.88 0.00	432.15 26.75 0.00	401.41 26.25 0.00	379.59 29.72 0.00	393.00 29.88 1.21	354.20 27.25 1.54	323.92 21.67 -50.32	322.59 18.98 -88.01	326.15 26.00 -7.89	333.95 23.01 0.00	428.89 27.66 0.00	511.10 30.77 0.00	494.43 28.87 0.00	447.58 27.30 0.00	443.36 28.60 0.00	370.48 22.93 0.00	326.50 19.36 0.00	283.25 18.04 0.00
IP CORINTH___1 23988	281.14 7.42 -119.12	225.56 9.19 -39.46	212.83 9.94 0.00	219.06 9.22 0.00	245.46 8.76 0.00	291.46 6.82 0.00	348.04 16.57 0.00	424.86 19.46 0.00	394.66 19.50 0.00	371.93 22.06 0.00	384.15 20.76 0.93	347.00 19.71 1.19	334.14 16.62 -65.58	343.42 13.59 -114.23	321.21 18.72 -10.22	327.41 16.47 0.00	421.28 20.05 0.00	506.25 25.92 0.00	489.74 24.19 0.00	440.86 20.59 0.00	434.26 19.50 0.00	363.55 16.00 0.00	321.27 14.14 0.00	280.58 15.38 0.00
IP___TICONDEROGA 23804	288.18 18.54 -115.03	236.94 21.93 -38.11	227.63 24.74 0.00	234.17 24.33 0.00	261.31 24.62 0.00	310.27 25.63 0.00	363.30 31.82 0.00	443.50 38.10 0.00	412.67 37.51 0.00	389.74 39.87 0.00	402.36 39.00 0.97	364.36 37.11 1.23	344.27 28.71 -63.62	350.18 23.72 -110.87	337.53 35.35 -9.92	344.23 33.29 0.00	442.95 41.73 0.00	531.22 50.89 0.00	513.51 47.96 0.00	462.30 42.02 0.00	456.23 41.47 0.00	381.25 33.70 0.00	336.62 29.49 0.00	295.43 30.22 0.00
ISLIP_RES_REC 323679	259.75 14.07 -91.08	224.23 17.15 -30.17	221.54 18.65 0.00	227.25 17.41 0.00	250.90 14.20 0.00	296.87 12.23 0.00	342.39 10.92 0.00	422.03 16.63 0.00	398.04 22.89 0.00	379.59 29.72 0.00	395.92 32.80 1.20	353.24 26.29 1.53	321.79 19.14 -50.72	321.33 17.03 -88.70	322.41 22.20 -7.95	330.54 19.60 0.00	422.08 20.85 0.00	513.00 32.68 0.00	494.42 28.87 0.00	440.86 20.59 0.00	434.67 19.91 0.00	367.35 19.80 0.00	324.63 17.50 0.00	286.15 20.95 0.00
JARVIS____ 23743	153.16 0.93 2.38	177.01 0.89 0.79	203.70 0.81 0.00	210.68 0.84 0.00	237.17 0.47 0.00	284.93 0.28 0.00	331.80 0.33 0.00	405.81 0.41 0.00	375.54 0.38 0.00	351.28 1.41 0.00	365.42 1.10 0.00	330.14 1.65 0.00	252.19 1.52 1.26	214.50 1.08 2.19	293.83 1.76 0.20	311.88 0.94 0.00	402.03 0.80 0.00	481.29 0.96 0.00	466.02 0.47 0.00	420.70 0.42 0.00	415.59 0.83 0.00	347.90 0.35 0.00	308.06 0.92 0.00	266.27 1.07 0.00
JENNISON___1 23625	197.42 11.91 -30.91	199.52 12.38 -10.24	216.48 13.60 0.00	223.28 13.44 0.00	251.38 14.68 0.00	303.42 18.78 0.00	354.02 22.55 0.00	433.77 28.37 0.00	398.81 23.65 0.00	375.76 25.89 0.00	383.68 24.04 4.68	345.15 22.65 5.98	285.02 18.38 -14.71	259.85 15.31 -28.94	316.89 21.93 -2.70	332.38 21.44 0.00	428.53 27.30 0.00	515.87 35.54 0.00	500.49 34.93 0.00	451.81 31.54 0.00	442.98 28.22 0.00	369.81 22.26 0.00	327.09 19.95 0.00	282.98 17.77 0.00
JENNISON___2 23626	196.95 11.44 -30.91	199.18 12.04 -10.24	216.07 13.18 0.00	222.64 12.80 0.00	250.90 14.20 0.00	302.87 18.23 0.00	353.01 21.53 0.00	432.57 27.17 0.00	398.05 22.89 0.00	375.08 25.21 0.00	382.98 23.34 4.68	344.52 22.01 5.98	284.27 17.63 -14.71	259.21 14.67 -28.94	316.01 21.05 -2.70	331.46 20.52 0.00	427.29 26.06 0.00	514.43 34.11 0.00	499.09 33.54 0.00	450.55 30.28 0.00	441.71 26.94 0.00	368.75 21.20 0.00	326.50 19.36 0.00	282.19 16.99 0.00
KEDC PORT_JEFF_GT2 24210	256.34 10.66 -91.08	220.35 13.27 -30.17	217.29 14.41 0.00	222.86 13.01 0.00	245.92 9.22 0.00	290.33 5.69 0.00	335.12 3.65 0.00	411.87 6.47 0.00	388.28 13.12 0.00	370.51 20.64 0.00	386.79 23.67 1.20	345.01 18.05 1.53	315.75 13.09 -50.72	316.15 11.85 -88.70	314.82 14.61 -7.95	322.12 11.18 0.00	411.26 10.03 0.00	495.23 14.91 0.00	477.19 11.64 0.00	425.72 5.45 0.00	420.56 5.80 0.00	358.33 10.79 0.00	317.58 10.45 0.00	280.05 14.84 0.00
KEDC PORT_JEFF_GT3 24211	256.34 10.66 -91.08	220.35 13.27 -30.17	217.29 14.41 0.00	222.86 13.01 0.00	245.92 9.22 0.00	290.33 5.69 0.00	335.12 3.65 0.00	411.87 6.47 0.00	388.28 13.12 0.00	370.51 20.64 0.00	386.79 23.67 1.20	345.01 18.05 1.53	315.75 13.09 -50.72	316.15 11.85 -88.70	314.82 14.61 -7.95	322.12 11.18 0.00	411.26 10.03 0.00	495.23 14.91 0.00	477.19 11.64 0.00	425.72 5.45 0.00	420.56 5.80 0.00	358.33 10.79 0.00	317.58 10.45 0.00	280.05 14.84 0.00
KEDC_GLWD_GT4 24219	260.53 14.84 -91.09	223.70 16.62 -30.18	221.16 18.27 0.00	227.25 17.41 0.00	253.26 16.56 0.00	298.87 14.23 0.00	352.37 20.90 0.00	435.40 30.00 0.00	406.28 31.12 0.00	385.20 35.32 0.00	400.66 37.53 1.20	359.48 32.53 1.53	327.09 24.43 -50.72	325.44 21.14 -88.70	329.43 29.22 -7.95	337.07 26.12 0.00	432.54 31.32 0.00	519.22 38.89 0.00	502.81 37.26 0.00	452.21 31.93 0.00	447.96 33.19 0.00	374.68 27.13 -0.01	330.18 23.05 0.00	285.91 20.70 0.00
KEDC_GLWD_GT5 24220	260.53 14.84 -91.09	223.70 16.62 -30.18	221.16 18.27 0.00	227.25 17.41 0.00	253.26 16.56 0.00	298.87 14.23 0.00	352.37 20.90 0.00	435.40 30.00 0.00	406.28 31.12 0.00	385.20 35.32 0.00	400.66 37.53 1.20	359.48 32.53 1.53	327.09 24.43 -50.72	325.44 21.14 -88.70	329.43 29.22 -7.95	337.07 26.12 0.00	432.54 31.32 0.00	519.22 38.89 0.00	502.81 37.26 0.00	452.21 31.93 0.00	447.96 33.19 0.00	374.68 27.13 -0.01	330.18 23.05 0.00	285.91 20.70 0.00
KENSICO____ 23655	258.66 13.13 -90.92	221.35 14.32 -30.12	218.51 15.62 0.00	224.96 15.12 0.00	251.14 14.44 0.00	298.87 14.23 0.00	352.70 21.23 0.00	435.40 30.00 0.00	404.44 29.28 0.00	382.41 32.54 0.00	395.93 32.80 1.20	356.84 29.89 1.53	326.00 23.43 -50.63	324.64 20.49 -88.54	328.54 28.34 -7.93	336.12 25.18 0.00	432.13 30.90 0.00	514.43 34.11 0.00	497.65 32.10 0.00	450.55 30.28 0.00	446.27 31.51 0.00	372.91 25.36 0.00	328.63 21.49 0.00	285.11 19.90 0.00

KIAC_JFK_GT1 23816	261.13 15.46 -91.06	223.69 16.62 -30.17	220.94 18.05 0.00	227.25 17.41 0.00	252.56 15.86 0.00	301.72 17.08 0.00	357.65 26.18 0.00	443.50 38.10 0.00	413.04 37.88 -0.01	390.79 40.92 -0.01	404.29 41.16 1.19	364.39 37.43 1.52	331.86 29.21 -50.72	329.72 25.43 -88.69	335.57 35.35 -7.96	342.68 31.73 -0.01	440.14 38.91 -0.01	524.04 43.70 0.00	506.53 40.98 0.00	458.93 38.64 -0.01	455.84 41.07 -0.01	379.88 32.33 0.00	333.55 26.42 0.00	288.27 23.06 0.00
KIAC_JFK_GT2 23817	261.13 15.46 -91.06	223.69 16.62 -30.17	220.94 18.05 0.00	227.25 17.41 0.00	252.56 15.86 0.00	301.72 17.08 0.00	357.65 26.18 0.00	443.50 38.10 0.00	413.04 37.88 -0.01	390.79 40.92 -0.01	404.29 41.16 1.19	364.39 37.43 1.52	331.86 29.21 -50.72	329.72 25.43 -88.69	335.57 35.35 -7.96	342.68 31.73 -0.01	440.14 38.91 -0.01	524.04 43.70 0.00	506.53 40.98 0.00	458.93 38.64 -0.01	455.84 41.07 -0.01	379.88 32.33 0.00	333.55 26.42 0.00	288.27 23.06 0.00
KINTIGH____ 23543	154.39 -12.37 -12.16	165.01 -15.92 -4.03	184.43 -18.46 0.00	190.33 -19.51 0.00	214.93 -21.77 0.00	262.15 -22.49 0.00	292.02 -39.45 0.00	357.97 -47.43 0.00	330.51 -44.65 0.00	309.98 -39.89 0.00	243.47 -54.29 66.57	195.25 -48.28 84.95	183.93 -36.03 31.97	178.25 -31.48 5.86	260.87 -32.45 -1.06	277.36 -33.59 0.00	355.89 -45.34 0.00	427.00 -53.33 0.00	415.26 -50.29 0.00	372.78 -47.49 0.00	366.24 -48.53 0.00	306.18 -41.37 0.00	273.35 -33.79 0.00	238.69 -26.52 0.00
LEDERLE____ 23769	257.18 14.38 -88.20	221.86 15.74 -29.22	220.12 17.24 0.00	226.41 16.57 0.00	253.02 16.32 0.00	301.43 16.79 0.00	355.01 23.54 0.00	438.65 33.25 0.00	407.43 32.27 0.00	385.19 35.32 0.00	398.43 35.33 1.22	359.45 32.53 1.56	326.43 25.43 -49.06	323.66 22.21 -85.85	330.64 30.68 -7.69	338.61 27.66 0.00	435.31 34.09 0.00	518.26 37.94 0.00	501.89 36.34 0.00	454.30 34.03 0.00	450.00 35.23 0.00	375.69 28.14 0.00	331.11 23.97 0.00	286.96 21.75 0.00
LINDEN COGEN____ 23786	260.20 14.53 -91.06	223.00 15.93 -30.17	220.34 17.45 0.00	226.83 16.99 0.00	252.80 16.10 0.00	301.14 16.50 0.00	356.00 24.53 0.00	440.27 34.87 0.00	410.06 34.90 0.00	387.67 37.80 0.00	401.01 37.89 1.20	361.44 34.48 1.53	329.61 26.97 -50.71	328.00 23.72 -88.68	333.23 22.21 -7.95	340.16 30.68 0.00	436.54 34.09 0.00	519.22 38.89 0.00	501.89 36.34 0.00	455.14 34.86 0.00	452.90 38.13 -0.01	377.45 29.89 0.00	332.00 24.87 0.00	287.73 22.53 0.00
LIPA_MISC_IPP 23656	255.43 9.75 -91.08	220.35 13.27 -30.17	217.29 14.41 0.00	222.64 12.80 0.00	244.75 8.05 0.00	288.07 3.43 0.00	331.14 -0.33 0.00	406.21 0.81 0.00	383.79 8.64 0.00	366.32 16.45 0.00	382.78 19.66 1.20	341.07 14.12 1.53	312.99 10.33 -50.72	313.78 9.48 -88.70	311.31 11.10 -7.95	318.39 7.45 0.00	406.43 5.20 0.00	492.79 12.47 0.00	473.45 7.91 0.00	422.38 2.11 0.00	417.26 2.50 0.00	353.81 6.26 0.00	314.20 7.07 0.00	278.72 13.52 0.00
LISF____SOLAR 323691	255.59 9.90 -91.08	220.70 13.62 -30.17	217.69 14.80 0.00	223.28 13.44 0.00	245.20 8.51 0.00	288.33 3.69 0.00	331.47 0.00 0.00	406.62 1.22 0.00	384.15 8.99 0.00	366.66 16.79 0.00	383.15 20.02 1.20	341.39 14.44 1.53	313.23 10.58 -50.72	314.01 9.71 -88.70	311.60 11.39 -7.95	318.72 7.78 0.00	406.84 5.61 0.00	493.30 12.97 0.00	473.45 7.91 0.00	422.38 2.11 0.00	417.26 2.50 0.00	354.13 6.59 0.00	314.49 7.36 0.00	279.25 14.05 0.00
LITTLE FALLS____HYD 24013	166.76 14.53 2.38	192.04 15.93 0.79	220.74 17.86 0.00	228.09 18.25 0.00	257.28 20.58 0.00	309.97 25.32 0.00	361.32 29.84 0.00	442.68 37.27 0.00	408.94 33.78 0.00	383.80 33.93 0.00	399.30 34.98 0.00	361.01 32.53 0.00	275.10 24.43 1.26	233.91 20.49 2.19	320.13 28.06 0.20	339.24 28.29 0.00	438.12 36.89 0.00	525.46 45.14 0.00	506.97 41.42 0.00	457.67 37.39 0.00	450.83 36.07 0.00	380.21 32.66 0.00	336.00 28.86 0.00	289.87 24.67 0.00
LI_NEWBRDGE____DRP 323616	258.82 13.13 -91.08	221.94 14.86 -30.17	219.12 16.24 0.00	224.96 15.12 0.00	250.18 13.48 0.00	296.31 11.67 0.00	348.36 16.90 0.00	430.13 24.73 0.00	402.53 27.37 0.00	382.41 32.54 0.00	399.20 36.08 1.20	357.50 30.55 1.54	324.56 21.91 -50.72	323.48 19.18 -88.70	326.21 26.00 -7.95	333.95 23.01 0.00	428.11 26.89 0.00	515.87 35.54 0.00	500.00 34.45 0.00	447.19 26.92 0.00	442.98 28.22 0.00	371.19 23.65 0.00	328.03 20.90 0.00	284.04 18.83 0.00
LONG_LAKE_PHOENIX 24014	158.15 -3.40 -6.95	174.61 -4.60 -2.30	197.42 -5.47 0.00	203.97 -5.87 0.00	230.07 -6.63 0.00	276.11 -8.53 0.00	317.56 -13.91 0.00	386.76 -18.64 0.00	357.53 -17.63 0.00	334.48 -15.39 0.00	346.48 -17.84 0.00	315.00 -13.48 0.00	247.80 -8.07 -3.93	215.30 -7.11 -6.81	283.23 -9.64 -0.61	300.05 -10.89 0.00	383.18 -18.05 0.00	460.17 -20.16 0.00	446.44 -19.11 0.00	402.22 -18.06 0.00	395.69 -19.07 0.00	331.57 -15.98 0.00	296.69 -10.44 0.00	258.06 -7.15 0.00
LOVETT____3 23632	253.17 10.04 -88.52	217.20 10.97 -29.32	214.85 11.97 0.00	220.96 11.11 0.00	246.64 9.94 0.00	293.48 8.83 0.00	346.40 14.93 0.00	426.47 21.07 0.00	396.16 21.00 0.00	374.35 24.48 0.00	387.89 24.79 1.22	349.58 22.65 1.56	319.05 17.89 -49.22	317.68 15.95 -86.12	321.91 21.93 -7.72	329.29 18.34 0.00	423.28 22.05 0.00	504.33 24.01 0.00	487.90 22.35 0.00	441.70 21.42 0.00	437.14 22.38 0.00	365.27 17.72 0.00	321.88 14.74 0.00	279.52 14.31 0.00
LOVETT____4 23642	255.54 12.37 -88.56	219.68 13.44 -29.34	217.69 14.80 0.00	223.90 14.06 0.00	249.94 13.25 0.00	297.74 13.10 0.00	350.69 19.22 0.00	432.57 27.17 0.00	401.41 26.25 0.00	379.59 29.72 0.00	392.98 29.88 1.22	354.18 27.25 1.56	322.82 21.67 -49.22	320.69 18.98 -86.11	326.30 26.31 -7.72	333.95 23.01 0.00	428.89 27.66 0.00	511.10 30.77 0.00	494.43 28.87 0.00	448.01 27.73 0.00	443.36 28.60 0.00	370.48 22.93 0.00	326.50 19.36 0.00	283.25 18.04 0.00
LOVETT____5 23593	255.54 12.37 -88.56	219.68 13.44 -29.34	217.69 14.80 0.00	223.90 14.06 0.00	249.94 13.25 0.00	297.74 13.10 0.00	350.69 19.22 0.00	432.57 27.17 0.00	401.41 26.25 0.00	379.59 29.72 0.00	392.98 29.88 1.22	354.18 27.25 1.56	322.82 21.67 -49.22	320.69 18.98 -86.11	326.30 26.31 -7.72	333.95 23.01 0.00	428.89 27.66 0.00	511.10 30.77 0.00	494.43 28.87 0.00	448.01 27.73 0.00	443.36 28.60 0.00	370.48 22.93 0.00	326.50 19.36 0.00	283.25 18.04 0.00
LOWER RAQUET____HYD 24057	145.48 -9.12 0.00	165.41 -11.50 0.00	189.70 -13.18 0.00	216.76 6.91 0.00	245.69 8.99 0.00	297.46 12.82 0.00	338.76 7.28 0.00	416.35 10.95 0.00	383.40 8.24 0.00	356.86 6.99 0.00	372.71 8.39 0.00	333.42 4.93 0.00	236.56 -15.38 0.00	202.44 -13.16 0.00	267.42 -24.84 0.00	312.51 1.56 0.00	407.26 6.03 0.00	495.23 14.91 0.00	480.00 14.45 0.00	435.38 15.11 0.00	424.31 9.55 0.00	355.88 8.33 0.00	314.20 7.07 0.00	267.32 2.11 0.00
LOWER____HUDSON 24059	283.96 12.68 -116.68	230.06 14.51 -38.65	219.12 16.24 0.00	225.78 15.94 0.00	253.02 16.32 0.00	301.72 17.08 0.00	356.34 24.87 0.00	435.40 30.00 0.00	401.80 26.64 0.00	378.20 28.33 0.00	391.43 28.06 0.95	354.22 26.94 1.21	337.77 21.17 -64.67	346.14 17.89 -112.66	328.07 25.73 -10.08	334.89 23.94 0.00	430.50 29.27 0.00	515.87 35.54 0.00	499.09 33.54 0.00	449.69 29.41 0.00	444.21 29.45 0.00	372.59 25.04 0.00	328.94 21.81 0.00	287.20 22.00 0.00
LWR____OSWEGATCHIE_HYD 23850	148.73 -5.87 0.00	169.30 -7.60 0.00	193.96 -8.92 0.00	214.04 4.20 0.00	242.15 5.45 0.00	292.60 7.96 0.00	332.47 1.00 0.00	408.26 2.86 0.00	375.91 0.75 0.00	351.28 1.41 0.00	365.79 1.46 0.00	328.81 0.33 0.00	240.55 -12.34 -0.95	206.69 -10.56 -1.65	273.11 -19.30 -0.15	307.84 -3.11 0.00	399.63 -1.60 0.00	485.13 4.80 0.00	470.21 4.66 0.00	426.16 5.88 0.00	415.59 0.83 0.00	349.30 1.75 0.00	312.03 4.90 0.00	266.27 1.07 0.00

LYONS_FALL_HYD 23570	154.76 0.15 0.00	176.38 -0.53 0.00	202.08 -0.81 0.00	212.78 2.94 0.00	240.25 3.56 0.00	289.18 4.54 0.00	331.14 -0.33 0.00	405.81 0.41 0.00	374.41 -0.75 0.00	350.57 0.70 0.00	364.69 0.36 0.00	329.14 0.66 0.00	250.13 -2.77 -0.96	214.68 -2.58 -1.66	287.44 -4.97 -0.15	309.40 -1.55 0.00	400.03 -1.20 0.00	483.23 2.90 0.00	467.89 2.34 0.00	423.24 2.96 0.00	414.35 -0.41 0.00	347.55 0.00 0.00	311.75 4.61 0.00	267.86 2.65 0.00
MADISON___COUNTY_LFGE 323628	159.53 2.00 -2.93	179.46 1.59 -0.97	204.50 1.62 0.00	211.94 2.10 0.00	238.82 2.13 0.00	287.49 2.85 0.00	329.49 -1.98 0.00	403.39 -2.02 0.00	372.55 -2.61 0.00	349.17 -0.70 0.00	362.15 -2.17 0.00	327.83 -0.66 0.00	253.38 -0.25 -1.70	218.11 -0.43 -2.94	292.23 -0.29 -0.26	310.32 -0.62 0.00	399.63 -1.60 0.00	480.33 0.00 0.00	465.55 0.00 0.00	420.28 0.00 0.00	413.11 -1.65 0.00	345.48 -2.07 0.00	310.21 3.07 0.00	268.13 2.92 0.00
MAPLE_RIDGE_WT_1 323574	148.52 -0.15 5.93	174.76 -0.18 1.96	202.48 -0.40 0.00	209.63 -0.21 0.00	236.46 -0.24 0.00	284.36 -0.28 0.00	331.14 -0.33 0.00	405.00 -0.40 0.00	374.79 -0.37 0.00	349.52 -0.35 0.00	364.32 0.00 0.00	328.16 -0.33 0.00	248.48 -0.25 3.21	209.84 -0.22 5.55	291.18 -0.58 0.50	310.32 -0.62 0.00	400.43 -0.80 0.00	479.85 -0.48 0.00	465.09 -0.47 0.00	419.86 -0.42 0.00	413.94 -0.83 0.00	346.86 -0.69 0.00	306.22 -0.92 0.00	264.41 -0.79 0.00
MAPLE_RIDGE_WT_2 323611	148.52 -0.15 5.93	174.76 -0.18 1.96	202.48 -0.40 0.00	209.63 -0.21 0.00	236.46 -0.24 0.00	284.36 -0.28 0.00	331.14 -0.33 0.00	405.00 -0.40 0.00	374.79 -0.37 0.00	349.52 -0.35 0.00	364.32 0.00 0.00	328.16 -0.33 0.00	248.48 -0.25 3.21	209.84 -0.22 5.55	291.18 -0.58 0.50	310.32 -0.62 0.00	400.43 -0.80 0.00	479.85 -0.48 0.00	465.09 -0.47 0.00	419.86 -0.42 0.00	413.94 -0.83 0.00	346.86 -0.69 0.00	306.22 -0.92 0.00	264.41 -0.79 0.00
MARBLE_RIVER_WT_PWR 323696	154.76 0.15 0.00	177.97 1.07 0.00	204.11 1.22 0.00	213.40 3.56 0.00	241.90 5.20 0.00	292.90 8.26 0.00	342.08 10.60 0.00	419.20 13.79 0.00	387.92 12.76 0.00	357.92 8.05 0.00	374.90 10.57 0.00	334.71 6.23 0.00	253.46 1.52 0.00	217.54 1.94 0.00	291.97 -0.29 0.00	315.90 4.96 0.00	411.64 10.41 0.00	496.67 16.34 0.00	482.29 16.74 0.00	436.24 15.97 0.00	428.03 13.27 0.00	359.00 11.45 0.00	313.88 6.75 0.00	267.86 2.65 0.00
MG INDUSTRY___DRP 24185	277.50 8.96 -113.93	224.73 10.08 -37.74	214.04 11.15 0.00	220.54 10.70 0.00	247.10 10.40 0.00	295.46 10.81 0.00	346.40 14.93 0.00	424.46 19.06 0.00	392.06 16.90 0.00	368.40 18.53 0.00	381.93 18.57 0.97	345.31 18.05 1.23	329.98 14.35 -63.70	338.88 12.28 -110.99	319.44 17.24 -9.93	326.48 15.54 0.00	419.69 18.47 0.00	500.50 20.17 0.00	484.65 19.10 0.00	437.92 17.65 0.00	433.44 18.68 0.00	363.20 15.65 0.00	320.97 13.83 0.00	279.25 14.05 0.00
MID___OSWEGATCHIE_HYD 23849	148.73 -5.87 0.00	169.30 -7.60 0.00	193.96 -8.92 0.00	214.04 4.20 0.00	242.15 5.45 0.00	292.60 7.96 0.00	332.47 1.00 0.00	408.26 2.86 0.00	375.91 0.75 0.00	351.28 1.41 0.00	365.79 1.46 0.00	328.81 0.33 0.00	240.55 -12.34 -0.95	206.69 -10.56 -1.65	273.11 -19.30 -0.15	307.84 -3.11 0.00	399.63 -1.60 0.00	485.13 4.80 0.00	470.21 4.66 0.00	426.16 5.88 0.00	415.59 0.83 0.00	349.30 1.75 0.00	312.03 4.90 0.00	266.27 1.07 0.00
MID___RAQUETTE_HYD 23851	145.48 -9.12 0.00	165.41 -11.50 0.00	189.70 -13.18 0.00	216.76 6.91 0.00	245.69 8.99 0.00	297.46 12.82 0.00	338.76 7.28 0.00	416.35 10.95 0.00	383.40 8.24 0.00	356.86 6.99 0.00	372.71 8.39 0.00	333.42 4.93 0.00	236.56 -15.38 0.00	202.44 -13.16 0.00	267.42 -24.84 0.00	312.51 1.56 0.00	407.26 6.03 0.00	495.23 14.91 0.00	480.00 14.45 0.00	435.38 15.11 0.00	424.31 9.55 0.00	355.88 8.33 0.00	314.20 7.07 0.00	267.32 2.11 0.00
MILLIKEN___1 23584	164.98 -5.72 -16.09	174.81 -7.42 -5.33	193.96 -8.92 0.00	200.40 -9.44 0.00	225.81 -10.88 0.00	272.41 -12.23 0.00	315.90 -15.57 0.00	386.36 -19.05 0.00	356.79 -18.37 0.00	334.48 -15.39 0.00	343.82 -18.96 1.54	310.43 -16.09 1.97	249.30 -10.83 -8.19	221.23 -9.70 -15.33	281.67 -12.00 -1.41	297.90 -13.05 0.00	382.78 -18.45 0.00	460.61 -19.71 0.00	447.39 -18.16 0.00	402.64 -17.64 0.00	395.28 -19.49 0.00	329.84 -17.71 0.00	293.01 -14.12 0.00	254.08 -11.13 0.00
MILLIKEN___2 23585	164.98 -5.72 -16.09	174.81 -7.42 -5.33	193.96 -8.92 0.00	200.40 -9.44 0.00	225.81 -10.88 0.00	272.41 -12.23 0.00	315.90 -15.57 0.00	386.36 -19.05 0.00	356.79 -18.37 0.00	334.48 -15.39 0.00	343.82 -18.96 1.54	310.43 -16.09 1.97	249.30 -10.83 -8.19	221.23 -9.70 -15.33	281.67 -12.00 -1.41	297.90 -13.05 0.00	382.78 -18.45 0.00	460.61 -19.71 0.00	447.39 -18.16 0.00	402.64 -17.64 0.00	395.28 -19.49 0.00	329.84 -17.71 0.00	293.01 -14.12 0.00	254.08 -11.13 0.00
MILLIKEN___DIESEL 23629	164.98 -5.72 -16.09	174.81 -7.42 -5.33	193.96 -8.92 0.00	200.40 -9.44 0.00	225.81 -10.88 0.00	272.41 -12.23 0.00	315.90 -15.57 0.00	386.36 -19.05 0.00	356.79 -18.37 0.00	334.48 -15.39 0.00	343.82 -18.96 1.54	310.43 -16.09 1.97	249.30 -10.83 -8.19	221.23 -9.70 -15.33	281.67 -12.00 -1.41	297.90 -13.05 0.00	382.78 -18.45 0.00	460.61 -19.71 0.00	447.39 -18.16 0.00	402.64 -17.64 0.00	395.28 -19.49 0.00	329.84 -17.71 0.00	293.01 -14.12 0.00	254.08 -11.13 0.00
MILLSEAT___LFGE 323607	159.91 -7.73 -13.03	169.89 -11.33 -4.32	189.49 -13.40 0.00	195.56 -14.28 0.00	221.07 -15.63 0.00	270.70 -13.94 0.00	299.00 -32.47 0.00	367.71 -37.69 0.00	339.51 -35.65 0.00	318.73 -31.14 0.00	327.47 -49.19 -12.33	299.87 -44.35 -15.74	233.75 -32.75 -14.56	200.37 -31.26 -16.03	264.46 -28.94 -1.14	281.70 -29.24 0.00	361.50 -39.73 0.00	435.16 -45.17 0.00	423.65 -41.90 0.00	379.52 -40.76 0.00	372.45 -42.31 0.00	311.06 -36.49 0.00	277.65 -29.49 0.00	245.04 -20.17 0.00
MODEL_CITY_ENERGY 24167	157.64 -10.67 -13.70	166.76 -14.68 -4.54	185.84 -17.04 0.00	191.58 -18.26 0.00	216.58 -20.12 0.00	265.57 -19.07 0.00	288.39 -43.08 0.00	354.31 -51.09 0.00	327.14 -48.02 0.00	307.17 -42.70 0.00	237.27 -63.40 63.65	190.76 -56.49 81.23	180.21 -42.32 29.41	174.72 -37.30 3.58	258.97 -34.49 -1.20	275.20 -35.75 0.00	353.88 -47.35 0.00	424.13 -56.20 0.00	412.94 -52.61 0.00	369.83 -50.44 0.00	363.32 -51.45 0.00	304.44 -43.11 0.00	272.43 -34.71 0.00	238.94 -26.26 0.00
MODERN_LFGE___ 323580	157.64 -10.67 -13.70	166.76 -14.68 -4.54	185.84 -17.04 0.00	191.58 -18.26 0.00	216.58 -20.12 0.00	265.57 -19.07 0.00	288.39 -43.08 0.00	354.31 -51.09 0.00	327.14 -48.02 0.00	307.17 -42.70 0.00	237.27 -63.40 63.65	190.76 -56.49 81.23	180.21 -42.32 29.41	174.72 -37.30 3.58	258.97 -34.49 -1.20	275.20 -35.75 0.00	353.88 -47.35 0.00	424.13 -56.20 0.00	412.94 -52.61 0.00	369.83 -50.44 0.00	363.32 -51.45 0.00	304.44 -43.11 0.00	272.43 -34.71 0.00	238.94 -26.26 0.00
MOHAWK_PAPER___DRP 24187	283.32 11.74 -116.97	228.74 13.09 -38.75	217.50 14.62 0.00	224.12 14.28 0.00	251.38 14.68 0.00	300.00 15.36 0.00	353.01 21.53 0.00	432.98 27.58 0.00	398.81 23.65 0.00	375.08 25.21 0.00	388.51 25.12 0.94	351.26 23.97 1.20	336.12 18.90 -65.28	345.26 15.95 -113.71	325.25 22.81 -10.18	332.10 21.15 0.00	427.29 26.06 0.00	511.53 31.20 0.00	495.37 29.82 0.00	446.77 26.49 0.00	441.33 26.57 0.00	369.46 21.91 0.00	325.87 18.74 0.00	284.31 19.11 0.00
MONGAUP___HYD 23641	247.78 9.90 -83.27	215.28 10.79 -27.58	214.65 11.76 0.00	221.16 11.32 0.00	247.59 10.89 0.00	296.04 11.40 0.00	345.72 14.24 0.00	428.09 22.69 0.00	397.29 22.13 0.00	375.08 25.21 0.00	387.85 24.79 1.26	350.20 23.33 1.61	316.59 18.38 -46.27	312.60 15.95 -81.04	321.46 21.93 -7.27	330.86 19.92 0.00	424.90 23.67 0.00	504.81 24.48 0.00	491.14 25.59 0.00	444.22 23.94 0.00	440.07 25.30 0.00	368.05 20.50 0.00	324.94 17.81 0.00	280.58 15.38 0.00

MONTAUK___DIESEL 23721	263.30 17.62 -91.08	235.56 28.49 -30.17	234.52 31.64 0.00	240.70 30.86 0.00	256.58 19.89 0.00	300.57 15.93 0.00	342.39 10.92 0.00	422.82 17.42 0.00	401.02 25.87 0.00	383.12 33.26 0.00	399.90 36.78 1.20	355.20 28.25 1.53	322.32 19.66 -50.72	321.33 17.03 -88.70	322.72 22.51 -7.95	331.46 20.52 0.00	422.88 21.65 0.00	518.26 37.94 0.00	497.65 32.10 0.00	442.53 22.26 0.00	435.49 20.73 0.00	368.40 20.85 0.00	330.18 23.05 0.00	290.92 25.72 0.00
MUNSVILLE_WIND_PWR 323609	197.12 15.78 -26.73	202.38 16.62 -8.86	221.35 18.46 0.00	228.09 18.25 0.00	257.28 20.58 0.00	311.12 26.48 0.00	363.62 32.14 0.00	445.94 40.54 0.00	408.94 33.78 0.00	384.85 34.98 0.00	393.52 33.15 3.95	354.31 30.87 5.04	289.15 24.43 -12.78	260.73 20.05 -25.07	323.54 28.94 -2.33	339.87 28.92 0.00	439.37 38.14 0.00	530.75 50.42 0.00	515.39 49.84 0.00	465.68 45.40 0.00	454.58 39.82 0.00	379.17 31.62 0.00	335.37 28.24 0.00	289.34 24.13 0.00
N SALMON___HYD 24042	153.68 -0.92 0.00	176.38 -0.53 0.00	202.28 -0.61 0.00	216.13 6.29 0.00	245.21 8.51 0.00	297.15 12.51 0.00	345.39 13.92 0.00	424.06 18.66 0.00	391.65 16.49 0.00	362.11 12.24 0.00	378.91 14.59 0.00	337.67 9.18 0.00	251.18 -0.75 0.00	215.82 0.22 0.00	287.89 -4.38 0.00	318.10 7.16 0.00	414.88 13.65 0.00	503.38 23.05 0.00	488.36 22.81 0.00	442.54 22.26 0.00	432.59 17.82 0.00	362.48 14.93 0.00	316.96 9.83 0.00	269.98 4.78 0.00
N.E._GEN_SANDY PD 24062	273.71 11.91 -107.20	226.04 13.62 -35.51	217.90 15.01 0.00	224.52 14.68 0.00	250.90 14.20 0.00	275.57 14.23 23.30	378.87 18.88 -28.51	424.51 24.32 5.22	398.81 23.65 0.00	376.12 26.25 0.00	389.16 25.87 1.03	355.00 24.65 -1.87	327.78 19.14 -56.71	336.23 16.18 -104.46	325.00 23.39 -9.35	331.78 20.84 0.00	426.52 25.29 0.00	509.14 28.82 0.00	492.54 26.99 0.00	445.07 24.79 0.00	440.07 25.30 0.00	381.27 20.85 -12.87	312.69 18.43 12.87	283.76 18.56 0.00
NARROWS_GT1_1 24228	259.89 14.21 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	225.78 15.94 0.00	251.86 15.16 0.00	299.43 14.79 0.00	354.02 22.55 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.60 36.73 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.09 26.45 -50.71	327.58 23.29 -88.69	332.36 32.15 -7.95	339.87 28.92 0.00	436.93 35.70 0.00	514.43 34.11 0.00	497.65 32.10 0.00	453.47 33.19 0.00	450.45 35.67 -0.01	376.76 29.20 -0.01	332.32 25.19 0.00	287.48 22.28 0.00
NARROWS_GT1_2 24229	259.89 14.21 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	225.78 15.94 0.00	251.86 15.16 0.00	299.43 14.79 0.00	354.02 22.55 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.60 36.73 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.09 26.45 -50.71	327.58 23.29 -88.69	332.36 32.15 -7.95	339.87 28.92 0.00	436.93 35.70 0.00	514.43 34.11 0.00	497.65 32.10 0.00	453.47 33.19 0.00	450.45 35.67 -0.01	376.76 29.20 -0.01	332.32 25.19 0.00	287.48 22.28 0.00
NARROWS_GT1_3 24230	259.89 14.21 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	225.78 15.94 0.00	251.86 15.16 0.00	299.43 14.79 0.00	354.02 22.55 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.60 36.73 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.09 26.45 -50.71	327.58 23.29 -88.69	332.36 32.15 -7.95	339.87 28.92 0.00	436.93 35.70 0.00	514.43 34.11 0.00	497.65 32.10 0.00	453.47 33.19 0.00	450.45 35.67 -0.01	376.76 29.20 -0.01	332.32 25.19 0.00	287.48 22.28 0.00
NARROWS_GT1_4 24231	259.89 14.21 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	225.78 15.94 0.00	251.86 15.16 0.00	299.43 14.79 0.00	354.02 22.55 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.60 36.73 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.09 26.45 -50.71	327.58 23.29 -88.69	332.36 32.15 -7.95	339.87 28.92 0.00	436.93 35.70 0.00	514.43 34.11 0.00	497.65 32.10 0.00	453.47 33.19 0.00	450.45 35.67 -0.01	376.76 29.20 -0.01	332.32 25.19 0.00	287.48 22.28 0.00
NARROWS_GT1_5 24232	259.89 14.21 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	225.78 15.94 0.00	251.86 15.16 0.00	299.43 14.79 0.00	354.02 22.55 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.60 36.73 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.09 26.45 -50.71	327.58 23.29 -88.69	332.36 32.15 -7.95	339.87 28.92 0.00	436.93 35.70 0.00	514.43 34.11 0.00	497.65 32.10 0.00	453.47 33.19 0.00	450.45 35.67 -0.01	376.76 29.20 -0.01	332.32 25.19 0.00	287.48 22.28 0.00
NARROWS_GT1_6 24233	259.89 14.21 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	225.78 15.94 0.00	251.86 15.16 0.00	299.43 14.79 0.00	354.02 22.55 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.60 36.73 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.09 26.45 -50.71	327.58 23.29 -88.69	332.36 32.15 -7.95	339.87 28.92 0.00	436.93 35.70 0.00	514.43 34.11 0.00	497.65 32.10 0.00	453.47 33.19 0.00	450.45 35.67 -0.01	376.76 29.20 -0.01	332.32 25.19 0.00	287.48 22.28 0.00
NARROWS_GT1_7 24234	259.89 14.21 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	225.78 15.94 0.00	251.86 15.16 0.00	299.43 14.79 0.00	354.02 22.55 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.60 36.73 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.09 26.45 -50.71	327.58 23.29 -88.69	332.36 32.15 -7.95	339.87 28.92 0.00	436.93 35.70 0.00	514.43 34.11 0.00	497.65 32.10 0.00	453.47 33.19 0.00	450.45 35.67 -0.01	376.76 29.20 -0.01	332.32 25.19 0.00	287.48 22.28 0.00
NARROWS_GT1_8 24235	259.89 14.21 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	225.78 15.94 0.00	251.86 15.16 0.00	299.43 14.79 0.00	354.02 22.55 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.60 36.73 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.09 26.45 -50.71	327.58 23.29 -88.69	332.36 32.15 -7.95	339.87 28.92 0.00	436.93 35.70 0.00	514.43 34.11 0.00	497.65 32.10 0.00	453.47 33.19 0.00	450.45 35.67 -0.01	376.76 29.20 -0.01	332.32 25.19 0.00	287.48 22.28 0.00
NARROWS_GT2_1 24236	259.89 14.21 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	225.78 15.94 0.00	251.86 15.16 0.00	299.43 14.79 0.00	354.02 22.55 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.60 36.73 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.09 26.45 -50.71	327.58 23.29 -88.69	332.36 32.15 -7.95	339.87 28.92 0.00	436.93 35.70 0.00	514.43 34.11 0.00	497.65 32.10 0.00	453.47 33.19 0.00	450.45 35.67 -0.01	376.76 29.20 -0.01	332.32 25.19 0.00	287.48 22.28 0.00
NARROWS_GT2_2 24237	259.89 14.21 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	225.78 15.94 0.00	251.86 15.16 0.00	299.43 14.79 0.00	354.02 22.55 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.60 36.73 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.09 26.45 -50.71	327.58 23.29 -88.69	332.36 32.15 -7.95	339.87 28.92 0.00	436.93 35.70 0.00	514.43 34.11 0.00	497.65 32.10 0.00	453.47 33.19 0.00	450.45 35.67 -0.01	376.76 29.20 -0.01	332.32 25.19 0.00	287.48 22.28 0.00
NARROWS_GT2_3 24238	259.89 14.21 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	225.78 15.94 0.00	251.86 15.16 0.00	299.43 14.79 0.00	354.02 22.55 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.60 36.73 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.09 26.45 -50.71	327.58 23.29 -88.69	332.36 32.15 -7.95	339.87 28.92 0.00	436.93 35.70 0.00	514.43 34.11 0.00	497.65 32.10 0.00	453.47 33.19 0.00	450.45 35.67 -0.01	376.76 29.20 -0.01	332.32 25.19 0.00	287.48 22.28 0.00
NARROWS_GT2_4 24239	259.89 14.21 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	225.78 15.94 0.00	251.86 15.16 0.00	299.43 14.79 0.00	354.02 22.55 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.60 36.73 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.09 26.45 -50.71	327.58 23.29 -88.69	332.36 32.15 -7.95	339.87 28.92 0.00	436.93 35.70 0.00	514.43 34.11 0.00	497.65 32.10 0.00	453.47 33.19 0.00	450.45 35.67 -0.01	376.76 29.20 -0.01	332.32 25.19 0.00	287.48 22.28 0.00

NARROWS_GT2_5 24240	259.89 14.21 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	225.78 15.94 0.00	251.86 15.16 0.00	299.43 14.79 0.00	354.02 22.55 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.60 36.73 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.09 26.45 -50.71	327.58 23.29 -88.69	332.36 32.15 -7.95	339.87 28.92 0.00	436.93 35.70 0.00	514.43 34.11 0.00	497.65 32.10 0.00	453.47 33.19 0.00	450.45 35.67 -0.01	376.76 29.20 -0.01	332.32 25.19 0.00	287.48 22.28 0.00
NARROWS_GT2_6 24241	259.89 14.21 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	225.78 15.94 0.00	251.86 15.16 0.00	299.43 14.79 0.00	354.02 22.55 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.60 36.73 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.09 26.45 -50.71	327.58 23.29 -88.69	332.36 32.15 -7.95	339.87 28.92 0.00	436.93 35.70 0.00	514.43 34.11 0.00	497.65 32.10 0.00	453.47 33.19 0.00	450.45 35.67 -0.01	376.76 29.20 -0.01	332.32 25.19 0.00	287.48 22.28 0.00
NARROWS_GT2_7 24242	259.89 14.21 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	225.78 15.94 0.00	251.86 15.16 0.00	299.43 14.79 0.00	354.02 22.55 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.60 36.73 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.09 26.45 -50.71	327.58 23.29 -88.69	332.36 32.15 -7.95	339.87 28.92 0.00	436.93 35.70 0.00	514.43 34.11 0.00	497.65 32.10 0.00	453.47 33.19 0.00	450.45 35.67 -0.01	376.76 29.20 -0.01	332.32 25.19 0.00	287.48 22.28 0.00
NARROWS_GT2_8 24243	259.89 14.21 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	225.78 15.94 0.00	251.86 15.16 0.00	299.43 14.79 0.00	354.02 22.55 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.60 36.73 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.09 26.45 -50.71	327.58 23.29 -88.69	332.36 32.15 -7.95	339.87 28.92 0.00	436.93 35.70 0.00	514.43 34.11 0.00	497.65 32.10 0.00	453.47 33.19 0.00	450.45 35.67 -0.01	376.76 29.20 -0.01	332.32 25.19 0.00	287.48 22.28 0.00
NEG CAPITAL___MECHNVIL 23645	287.83 13.92 -119.30	232.16 15.74 -39.52	220.53 17.64 0.00	227.25 17.41 0.00	254.68 17.98 0.00	304.27 19.63 0.00	361.95 30.48 0.00	442.29 36.89 0.00	408.94 33.78 0.00	385.19 35.32 0.00	398.36 34.98 0.94	360.13 32.84 1.20	343.34 26.20 -65.21	351.19 22.00 -113.59	333.39 30.97 -10.16	340.80 29.85 0.00	438.93 37.70 0.00	527.43 47.10 0.00	510.70 45.15 0.00	459.37 39.09 0.00	452.90 38.13 0.00	379.17 31.62 0.00	334.17 27.03 0.00	291.47 26.26 0.00
NEG CENTRAL_HIGH_ACRES 23767	156.53 -8.65 -10.58	169.27 -11.14 -3.50	189.70 -13.18 0.00	195.98 -13.86 0.00	221.32 -15.38 0.00	268.13 -16.52 0.00	306.27 -25.21 0.00	375.41 -30.00 0.00	347.02 -28.14 0.00	325.04 -24.83 0.00	337.00 -33.15 -5.83	306.36 -29.56 -7.44	239.90 -21.42 -9.38	208.53 -18.97 -11.90	272.72 -20.47 -0.92	289.79 -21.15 0.00	371.96 -29.27 0.00	447.65 -32.68 0.00	434.81 -30.74 0.00	391.28 -28.99 0.00	384.08 -30.69 0.00	320.80 -26.75 0.00	285.33 -21.80 0.00	247.97 -17.23 0.00
NEG CENTRAL___DRP 24199	164.04 -2.01 -11.45	177.16 -3.54 -3.79	198.42 -4.46 0.00	205.02 -4.82 0.00	231.26 -5.43 0.00	279.53 -5.12 0.00	322.19 -9.28 0.00	394.06 -11.35 0.00	363.92 -11.24 0.00	341.14 -8.73 0.00	352.17 -13.84 -1.69	319.13 -11.51 -2.15	252.08 -7.31 -7.45	220.57 -6.69 -11.65	287.11 -6.15 -1.00	304.10 -6.84 0.00	390.41 -10.81 0.00	469.76 -10.57 0.00	456.24 -9.31 0.00	410.19 -10.09 0.00	402.33 -12.43 0.00	336.09 -11.46 0.00	298.86 -8.28 0.00	259.62 -5.58 0.00
NEG CENTRAL___INDECK 23768	164.28 -5.87 -15.55	173.39 -8.66 -5.15	192.33 -10.56 0.00	198.71 -11.13 0.00	224.63 -12.06 0.00	274.12 -10.53 0.00	303.30 -28.18 0.00	372.58 -32.82 0.00	344.03 -31.13 0.00	322.94 -26.93 0.00	329.81 -37.90 -3.38	297.98 -34.83 -4.32	236.75 -25.94 -10.76	208.22 -23.49 -16.11	269.07 -24.55 -1.36	286.06 -24.89 0.00	368.34 -32.89 0.00	439.98 -40.35 0.00	433.43 -32.12 0.00	388.32 -31.96 0.00	379.92 -34.84 0.00	316.27 -31.28 0.00	289.64 -17.49 0.00	251.14 -14.06 0.00
NEG CENTRAL___SENECA 23627	166.51 -0.92 -12.83	178.68 -2.48 -4.25	199.44 -3.45 0.00	206.07 -3.77 0.00	232.44 -4.25 0.00	282.07 -2.57 0.00	324.85 -6.63 0.00	397.69 -7.72 0.00	367.26 -7.90 0.00	344.26 -5.61 0.00	354.01 -12.39 -2.07	320.61 -10.52 -2.64	253.60 -6.79 -8.46	222.24 -6.46 -13.10	289.01 -4.38 -1.12	306.29 -4.66 0.00	393.59 -7.64 0.00	474.07 -6.26 0.00	460.90 -4.66 0.00	413.98 -6.29 0.00	405.64 -9.13 0.00	338.51 -9.04 0.00	300.08 -7.05 0.00	260.69 -4.51 0.00
NEG CENTRAL___STATE_STREET 24147	165.95 0.00 -11.35	179.61 -1.06 -3.76	201.26 -1.63 0.00	207.74 -2.10 0.00	234.33 -2.37 0.00	283.51 -1.13 0.00	328.16 -3.31 0.00	401.35 -4.05 0.00	370.67 -4.49 0.00	347.78 -2.09 0.00	358.77 -6.93 -1.38	324.98 -5.27 -1.76	256.64 -2.52 -7.22	224.49 -2.58 -11.47	292.09 -1.16 -0.99	309.71 -1.24 0.00	398.00 -3.22 0.00	479.85 -0.48 0.00	466.02 0.47 0.00	418.60 -1.67 0.00	410.21 -4.55 0.00	342.35 -5.20 0.00	304.06 -3.07 0.00	263.89 -1.32 0.00
NEG MILLWOOD___DRP 24198	263.52 15.78 -93.14	225.11 17.35 -30.85	221.95 19.07 0.00	228.51 18.67 0.00	254.92 18.23 0.00	304.27 19.63 0.00	358.97 27.50 0.00	443.11 37.71 0.00	411.18 36.02 0.00	389.05 39.18 0.00	402.50 39.36 1.18	361.46 34.48 1.51	330.79 26.97 -51.89	329.82 23.50 -90.71	332.83 32.44 -8.13	340.80 29.85 0.00	439.37 38.14 0.00	524.03 43.70 0.00	507.91 42.36 0.00	459.77 39.49 0.00	453.74 38.98 0.00	378.84 31.29 0.00	333.55 26.42 0.00	288.80 23.59 0.00
NEG NORTH_FLCN_SEA 23793	156.77 2.16 0.00	180.09 3.19 0.00	206.73 3.85 0.00	215.93 6.09 0.00	244.98 8.28 0.00	296.59 11.95 0.00	346.40 14.93 0.00	424.46 19.06 0.00	392.80 17.64 0.00	362.82 12.95 0.00	379.62 15.30 0.00	338.33 9.85 0.00	256.21 4.28 0.00	220.14 4.53 0.00	295.18 2.92 0.00	319.97 9.02 0.00	416.47 15.24 0.00	503.38 23.05 0.00	488.82 23.27 0.00	442.12 21.84 0.00	433.44 18.68 0.00	363.55 16.00 0.00	317.58 10.45 0.00	271.03 5.83 0.00
NEG NORTH_KES_CHATEGAY 23792	154.45 -0.15 0.00	177.44 0.53 0.00	203.70 0.81 0.00	213.40 3.56 0.00	242.15 5.45 0.00	293.17 8.53 0.00	342.39 10.92 0.00	419.59 14.18 0.00	388.28 13.12 0.00	358.25 8.38 0.00	375.63 11.31 0.00	334.71 6.23 0.00	252.95 1.01 0.00	217.32 1.72 0.00	291.10 -1.16 0.00	315.90 4.96 0.00	412.07 10.84 0.00	497.59 17.27 0.00	483.24 17.69 0.00	437.10 16.83 0.00	428.43 13.67 0.00	359.71 12.16 0.00	313.88 6.75 0.00	267.59 2.38 0.00
NEG NORTH___ALICE_FALLS 23915	156.77 2.16 0.00	180.26 3.35 0.00	206.73 3.85 0.00	216.13 6.29 0.00	245.21 8.51 0.00	296.87 12.23 0.00	347.05 15.58 0.00	425.67 20.26 0.00	393.54 18.38 0.00	363.50 13.63 0.00	379.98 15.66 0.00	338.68 10.19 0.00	256.21 4.28 0.00	220.14 4.53 0.00	295.18 2.92 0.00	320.26 9.32 0.00	416.86 15.63 0.00	504.81 24.48 0.00	490.21 24.66 0.00	443.80 23.52 0.00	434.26 19.50 0.00	364.23 16.68 0.00	317.88 10.74 0.00	271.31 6.10 0.00
NEG NORTH___LWR_SARANAC 23913	156.77 2.16 0.00	180.26 3.35 0.00	206.73 3.85 0.00	216.13 6.29 0.00	245.21 8.51 0.00	296.87 12.23 0.00	347.05 15.58 0.00	425.67 20.26 0.00	393.54 18.38 0.00	363.50 13.63 0.00	379.98 15.66 0.00	338.68 10.19 0.00	256.21 4.28 0.00	220.14 4.53 0.00	295.18 2.92 0.00	320.26 9.32 0.00	416.86 15.63 0.00	504.81 24.48 0.00	490.21 24.66 0.00	443.80 23.52 0.00	434.26 19.50 0.00	364.23 16.68 0.00	317.88 10.74 0.00	271.31 6.10 0.00
NEG NORTH___PLATTSBURG 23628	156.77 2.16 0.00	180.26 3.35 0.00	206.73 3.85 0.00	216.13 6.29 0.00	245.21 8.51 0.00	296.87 12.23 0.00	347.05 15.58 0.00	425.67 20.26 0.00	393.54 18.38 0.00	363.50 13.63 0.00	379.98 15.66 0.00	338.68 10.19 0.00	256.21 4.28 0.00	220.14 4.53 0.00	295.18 2.92 0.00	320.26 9.32 0.00	416.86 15.63 0.00	504.81 24.48 0.00	490.21 24.66 0.00	443.80 23.52 0.00	434.26 19.50 0.00	364.23 16.68 0.00	317.88 10.74 0.00	271.31 6.10 0.00

NEG WEST_LEA_LOCKPORT 23791	157.22 -10.97 -13.59	166.19 -15.21 -4.50	185.03 -17.86 0.00	190.96 -18.89 0.00	215.63 -21.07 0.00	264.44 -20.20 0.00	289.37 -42.10 0.00	355.52 -49.88 0.00	328.25 -46.91 0.00	308.23 -41.64 0.00	238.80 -61.20 64.33	191.53 -54.86 82.09	181.26 -40.81 29.86	175.51 -36.22 3.87	259.26 -34.19 -1.19	275.49 -35.46 0.00	353.88 -47.35 0.00	424.62 -55.71 0.00	413.42 -52.13 0.00	370.25 -50.02 0.00	363.73 -51.03 0.00	304.44 -43.11 0.00	271.82 -35.31 0.00	238.43 -26.78 0.00
NEG WEST__LANCASTR 23811	163.33 -7.11 -15.84	171.54 -10.61 -5.25	190.11 -12.78 0.00	195.98 -13.86 0.00	221.54 -15.15 0.00	271.55 -13.09 0.00	304.63 -26.84 0.00	372.58 -32.82 0.00	342.89 -32.27 0.00	322.94 -26.93 0.00	265.69 -42.26 56.38	219.07 -37.46 71.96	200.77 -27.21 23.96	192.11 -23.94 -0.45	272.02 -21.62 -1.38	287.94 -23.01 0.00	369.93 -31.30 0.00	445.28 -35.04 0.00	433.88 -31.67 0.00	388.75 -31.53 0.00	380.34 -34.42 0.00	317.66 -29.89 0.00	281.65 -25.49 0.00	246.11 -19.10 0.00
NEG_PENN_ALLEGHNY 23528	186.99 2.93 -29.46	188.79 2.13 -9.76	204.92 2.03 0.00	211.51 1.67 0.00	238.13 1.43 0.00	287.49 2.85 0.00	332.80 1.33 0.00	407.03 1.63 0.00	375.54 0.38 0.00	352.66 2.79 0.00	356.17 -1.09 7.07	319.80 0.33 9.02	265.71 1.27 -12.51	243.38 0.87 -26.91	298.62 3.79 -2.57	314.05 3.11 0.00	403.65 2.42 0.00	483.71 3.39 0.00	469.73 4.18 0.00	422.81 2.54 0.00	416.01 1.25 0.00	347.55 0.00 0.00	308.06 0.92 0.00	267.59 2.38 0.00
NEG__GEN_MONROE 24207	161.58 -4.49 -11.46	173.80 -6.90 -3.80	194.56 -8.33 0.00	201.04 -8.81 0.00	226.98 -9.71 0.00	276.38 -8.26 0.00	312.92 -18.56 0.00	384.31 -21.10 0.00	354.90 -20.26 0.00	332.73 -17.14 0.00	343.47 -29.16 -8.31	312.49 -26.60 -10.60	244.10 -19.16 -11.32	210.70 -18.33 -13.43	276.90 -16.36 -1.00	294.76 -16.18 0.00	378.37 -22.85 0.00	456.32 -24.00 0.00	444.14 -21.41 0.00	398.86 -21.42 0.00	390.70 -24.07 0.00	326.00 -21.55 0.00	289.94 -17.19 0.00	253.54 -11.66 0.00
NEPA__ENERGY 23901	163.81 -7.73 -16.93	171.37 -11.14 -5.61	189.49 -13.40 0.00	195.36 -14.48 0.00	220.59 -16.10 0.00	269.83 -14.81 0.00	306.27 -25.21 0.00	372.96 -32.45 0.00	342.89 -32.27 0.00	322.58 -27.29 0.00	273.49 -39.70 51.13	228.09 -35.14 65.25	206.23 -25.44 20.27	196.53 -21.99 -2.92	271.82 -21.92 -1.48	287.30 -23.64 0.00	369.12 -32.11 0.00	444.30 -36.03 0.00	432.95 -32.60 0.00	387.92 -32.35 0.00	379.09 -35.67 0.00	316.62 -30.93 0.00	280.41 -26.72 0.00	245.86 -19.35 0.00
NEVERSINK__HYD 23608	241.90 8.81 -78.49	212.10 9.19 -26.00	212.83 9.94 0.00	219.29 9.45 0.00	245.92 9.22 0.00	294.60 9.96 0.00	343.74 12.27 0.00	414.31 8.91 0.00	388.28 13.12 0.00	365.97 16.10 0.00	377.97 14.94 1.29	341.95 15.12 1.65	307.97 12.09 -43.94	302.99 10.35 -77.04	313.49 14.32 -6.91	322.76 11.81 0.00	410.04 8.82 0.00	487.05 6.72 0.00	475.34 9.79 0.00	429.95 9.67 0.00	426.80 12.04 0.00	360.42 12.87 0.00	324.94 17.81 0.00	279.52 14.31 0.00
NEWTON__FALLS_HYD 23847	148.73 -5.87 0.00	169.30 -7.60 0.00	193.96 -8.92 0.00	214.04 4.20 0.00	242.15 5.45 0.00	292.60 7.96 0.00	332.47 1.00 0.00	408.26 2.86 0.00	375.91 0.75 0.00	351.28 1.41 0.00	365.79 1.46 0.00	328.81 0.33 0.00	240.55 -12.34 -0.95	206.69 -10.56 -1.65	273.11 -19.30 -0.15	307.84 -3.11 0.00	399.63 -1.60 0.00	485.13 4.80 0.00	470.21 4.66 0.00	426.16 5.88 0.00	415.59 0.83 0.00	349.30 1.75 0.00	312.03 4.90 0.00	266.27 1.07 0.00
NIAGARA____ 23760	156.87 -11.44 -13.70	166.05 -15.39 -4.54	185.03 -17.86 0.00	190.96 -18.89 0.00	215.63 -21.07 0.00	264.14 -20.50 0.00	289.70 -41.77 0.00	355.52 -49.88 0.00	328.25 -46.91 0.00	308.23 -41.64 0.00	240.63 -60.47 63.23	193.91 -53.88 80.69	182.72 -40.06 29.16	177.00 -35.14 3.46	259.56 -33.90 -1.20	275.81 -35.14 0.00	354.69 -46.54 0.00	424.62 -55.71 0.00	412.94 -52.61 0.00	370.25 -50.02 0.00	363.73 -51.03 0.00	304.44 -43.11 0.00	272.11 -35.02 0.00	238.43 -26.78 0.00
NINE_MILE_1 23575	154.18 -6.03 -5.61	171.34 -7.42 -1.86	194.17 -8.72 0.00	200.82 -9.02 0.00	226.29 -10.41 0.00	271.84 -12.80 0.00	313.57 -17.90 0.00	326.21 -23.09 56.11	326.63 -21.37 27.16	329.66 -19.24 0.97	330.50 -21.85 11.98	311.83 -17.74 -1.09	243.52 -12.09 -3.67	210.76 -10.56 -5.72	279.02 -13.73 -0.49	295.41 -15.54 0.00	326.61 -22.46 52.16	326.05 -26.42 127.86	326.08 -25.60 113.86	326.17 -23.53 70.57	326.19 -23.62 64.95	327.75 -19.80 0.00	292.40 -14.74 0.00	253.81 -11.40 0.00
NINE_MILE_2 23744	154.15 -6.03 -5.57	171.33 -7.42 -1.85	194.37 -8.51 0.00	200.82 -9.02 0.00	226.29 -10.41 0.00	271.84 -12.80 0.00	313.57 -17.90 0.00	326.21 -23.09 56.11	326.63 -21.37 27.16	329.66 -19.24 0.97	330.83 -21.50 12.00	311.80 -17.74 -1.06	243.48 -12.09 -3.64	210.72 -10.56 -5.68	279.02 -13.73 -0.49	295.71 -15.23 0.00	326.61 -22.46 52.16	326.05 -26.42 127.86	326.54 -25.15 113.86	326.17 -23.53 70.57	326.19 -23.62 64.95	327.75 -19.80 0.00	292.40 -14.74 0.00	253.81 -11.40 0.00
NM_CAPITAL__DRP 24208	281.90 11.28 -116.01	228.08 12.74 -38.43	217.08 14.20 0.00	223.69 13.85 0.00	250.66 13.96 0.00	299.15 14.51 0.00	351.69 20.22 0.00	430.96 25.56 0.00	396.53 21.37 0.00	372.96 23.09 0.00	386.34 22.97 0.95	349.29 22.01 1.21	334.03 17.37 -64.73	343.03 14.67 -112.76	323.41 21.05 -10.09	330.23 19.29 0.00	424.90 23.67 0.00	507.69 27.36 0.00	491.61 26.06 0.00	443.38 23.10 0.00	438.39 23.63 0.00	367.00 19.45 0.00	324.02 16.88 0.00	283.49 18.29 0.00
NM_CENTRAL__DRP 24181	159.15 -2.78 -7.32	175.61 -3.72 -2.42	198.23 -4.66 0.00	204.80 -5.04 0.00	231.01 -5.68 0.00	277.81 -6.83 0.00	320.54 -10.93 0.00	391.20 -14.20 0.00	361.67 -13.49 0.00	338.66 -11.21 0.00	350.48 -13.84 0.00	317.96 -10.52 0.00	249.53 -6.55 -4.15	216.97 -5.81 -7.18	285.89 -7.02 -0.64	302.86 -8.09 0.00	388.00 -13.23 0.00	465.43 -14.89 0.00	451.60 -13.95 0.00	406.81 -13.47 0.00	400.23 -14.53 0.00	334.70 -12.85 0.00	298.86 -8.28 0.00	259.62 -5.58 0.00
NM_FRONTIER__DRP 24179	157.51 -10.97 -13.88	166.64 -14.86 -4.60	185.64 -17.25 0.00	191.37 -18.47 0.00	216.34 -20.36 0.00	265.00 -19.64 0.00	286.72 -44.76 0.00	352.31 -53.09 0.00	325.26 -49.90 0.00	305.43 -44.44 0.00	235.38 -65.94 63.00	189.29 -58.79 80.40	179.17 -43.84 28.92	174.00 -38.37 3.23	257.81 -35.67 -1.21	274.25 -36.69 0.00	352.26 -48.96 0.00	419.79 -60.53 0.00	408.74 -56.81 0.00	366.06 -54.21 0.00	360.44 -54.32 0.00	302.03 -45.52 0.00	270.89 -36.25 0.00	237.89 -27.31 0.00
NM_ST_REGIS__HYD 24053	147.65 -6.95 0.00	168.24 -8.66 0.00	192.95 -9.94 0.00	216.98 7.14 0.00	246.18 9.48 0.00	298.30 13.66 0.00	341.41 9.93 0.00	419.59 14.18 0.00	386.80 11.64 0.00	359.32 9.45 0.00	375.24 10.92 0.00	335.39 6.91 0.00	240.35 -11.58 0.00	205.90 -9.70 0.00	272.68 -19.58 0.00	314.69 3.74 0.00	410.04 8.82 0.00	499.04 18.71 0.00	484.19 18.64 0.00	438.75 18.47 0.00	427.63 12.87 0.00	358.67 11.12 0.00	315.72 8.59 0.00	268.64 3.44 0.00
NORTHPORT__1 23551	254.03 8.34 -91.08	216.98 9.90 -30.17	213.63 10.75 0.00	218.65 8.81 0.00	242.37 5.67 0.00	286.36 1.72 0.00	333.47 2.00 0.00	410.28 4.88 0.00	385.65 10.49 0.00	367.35 17.49 0.00	383.88 20.76 1.20	342.72 15.77 1.53	313.73 11.07 -50.72	315.08 10.78 -88.70	313.05 12.85 -7.95	320.26 9.32 0.00	409.25 8.02 0.00	495.69 15.37 0.00	479.06 13.51 0.00	427.41 7.14 0.00	422.62 7.86 0.00	355.55 8.00 0.00	315.10 7.97 0.00	275.54 10.33 0.00
NORTHPORT__2 23552	254.03 8.34 -91.08	216.98 9.90 -30.17	213.63 10.75 0.00	218.65 8.81 0.00	242.37 5.67 0.00	286.36 1.72 0.00	333.47 2.00 0.00	410.28 4.88 0.00	385.65 10.49 0.00	367.35 17.49 0.00	383.88 20.76 1.20	342.72 15.77 1.53	313.73 11.07 -50.72	315.08 10.78 -88.70	313.05 12.85 -7.95	320.26 9.32 0.00	409.25 8.02 0.00	495.69 15.37 0.00	479.06 13.51 0.00	427.41 7.14 0.00	422.62 7.86 0.00	355.55 8.00 0.00	315.10 7.97 0.00	275.54 10.33 0.00

NORTHPORT___3 23553	257.90 12.21 -91.08	221.05 13.97 -30.17	217.90 15.01 0.00	223.69 13.85 0.00	248.52 11.83 0.00	294.60 9.96 0.00	346.04 14.57 0.00	426.87 21.47 0.00	399.91 24.75 0.00	380.66 30.80 0.00	397.36 34.24 1.20	355.20 28.25 1.53	323.05 20.40 -50.72	321.98 17.68 -88.70	324.18 23.97 -7.95	331.78 20.84 0.00	425.30 24.07 0.00	513.94 33.61 0.00	497.65 32.10 0.00	444.64 24.37 0.00	439.64 24.88 0.00	369.10 21.56 0.00	326.18 19.05 0.00	282.98 17.77 0.00
NORTHPORT___4 23650	257.90 12.21 -91.08	221.05 13.97 -30.17	217.90 15.01 0.00	223.69 13.85 0.00	248.52 11.83 0.00	294.60 9.96 0.00	346.04 14.57 0.00	426.87 21.47 0.00	399.91 24.75 0.00	380.66 30.80 0.00	397.36 34.24 1.20	355.20 28.25 1.53	323.05 20.40 -50.72	321.98 17.68 -88.70	324.18 23.97 -7.95	331.78 20.84 0.00	425.30 24.07 0.00	513.94 33.61 0.00	497.65 32.10 0.00	444.64 24.37 0.00	439.64 24.88 0.00	369.10 21.56 0.00	326.18 19.05 0.00	282.98 17.77 0.00
NORTHPORT___IC 23718	254.03 8.34 -91.08	216.98 9.90 -30.17	213.63 10.75 0.00	218.65 8.81 0.00	242.37 5.67 0.00	286.36 1.72 0.00	333.47 2.00 0.00	410.28 4.88 0.00	385.65 10.49 0.00	367.35 17.49 0.00	383.88 20.76 1.20	342.72 15.77 1.53	313.73 11.07 -50.72	315.08 10.78 -88.70	313.05 12.85 -7.95	320.26 9.32 0.00	409.25 8.02 0.00	495.69 15.37 0.00	479.06 13.51 0.00	427.41 7.14 0.00	422.62 7.86 0.00	355.55 8.00 0.00	315.10 7.97 0.00	275.54 10.33 0.00
NPX_GEN_1385_PROXY 323591	255.12 9.43 -91.08	216.98 9.90 -30.17	214.65 11.76 0.00	218.65 8.81 0.00	242.37 5.67 0.00	263.06 1.72 23.30	361.98 2.00 -28.51	402.22 2.04 5.22	383.05 7.89 0.00	364.90 15.03 0.00	381.33 18.21 1.20	343.93 13.79 -1.65	309.04 9.57 -47.53	316.58 12.28 -88.70	311.03 10.82 -7.95	318.10 7.16 0.00	406.43 5.20 0.00	495.69 15.37 0.00	479.06 13.51 0.00	427.41 7.14 0.00	419.76 5.00 0.00	366.32 5.90 -12.87	300.08 5.82 12.87	273.69 8.48 0.00
NPX_GEN_CSC 323557	254.96 9.28 -91.08	220.35 13.27 -30.17	217.50 14.62 0.00	222.86 13.01 0.00	244.27 7.57 0.00	263.06 1.72 23.30	356.02 -3.96 -28.51	396.13 -4.05 5.22	380.02 4.86 0.00	362.82 12.95 0.00	379.13 16.01 1.20	340.96 10.82 -1.65	307.29 7.82 -47.53	311.63 7.33 -88.70	308.38 8.17 -7.95	315.29 4.35 0.00	402.43 1.21 0.00	487.99 7.66 0.00	466.95 1.40 0.00	416.90 -3.38 0.00	411.43 -3.33 0.00	363.18 2.77 -12.87	298.25 3.98 12.87	278.20 12.99 0.00
NSINS_S_GLNS_FALLS 23858	283.06 9.75 -118.71	227.90 11.67 -39.32	215.88 13.00 0.00	222.22 12.38 0.00	249.00 12.30 0.00	296.04 11.40 0.00	352.70 21.23 0.00	430.55 25.14 0.00	399.53 24.37 0.00	376.45 26.58 0.00	388.88 25.49 0.94	351.60 24.31 1.20	337.19 19.90 -65.35	346.04 16.60 -113.84	325.84 23.39 -10.19	332.38 21.44 0.00	427.29 26.06 0.00	513.44 33.12 0.00	497.22 31.67 0.00	447.20 26.92 0.00	440.49 25.72 0.00	368.75 21.20 0.00	325.87 18.74 0.00	284.31 19.11 0.00
NUCOR_STEEL___DRP 24197	164.21 -1.70 -11.30	177.64 -3.01 -3.74	199.24 -3.65 0.00	205.65 -4.20 0.00	231.97 -4.73 0.00	280.08 -4.57 0.00	323.86 -7.61 0.00	396.10 -9.31 0.00	365.80 -9.36 0.00	342.88 -6.99 0.00	353.90 -11.67 -1.25	320.54 -9.54 -1.59	253.27 -5.78 -7.12	221.61 -5.38 -11.39	288.28 -4.97 -0.99	305.66 -5.29 0.00	392.78 -8.44 0.00	472.62 -7.70 0.00	459.03 -6.52 0.00	412.72 -7.55 0.00	404.80 -9.96 0.00	337.82 -9.73 0.00	300.38 -6.76 0.00	260.69 -4.51 0.00
NYISO_LBMP_REFERENCE 24008	154.60 0.00 0.00	176.90 0.00 0.00	202.89 0.00 0.00	209.84 0.00 0.00	236.70 0.00 0.00	284.64 0.00 0.00	331.47 0.00 0.00	405.40 0.00 0.00	375.16 0.00 0.00	349.87 0.00 0.00	364.32 0.00 0.00	328.49 0.00 0.00	251.94 0.00 0.00	215.60 0.00 0.00	292.26 0.00 0.00	310.94 0.00 0.00	401.23 0.00 0.00	480.33 0.00 0.00	465.55 0.00 0.00	420.28 0.00 0.00	414.76 0.00 0.00	347.55 0.00 0.00	307.13 0.00 0.00	265.20 0.00 0.00
NYPA_BRENTWD___GT 24164	256.97 11.28 -91.08	220.51 13.44 -30.17	217.50 14.62 0.00	222.86 13.01 0.00	246.87 10.17 0.00	292.03 7.39 0.00	339.76 8.29 0.00	418.37 12.97 0.00	393.54 18.38 0.00	375.07 25.21 0.00	391.90 28.77 1.20	349.60 22.65 1.53	319.02 16.37 -50.72	319.17 14.87 -88.70	318.93 18.72 -7.95	326.48 15.54 0.00	417.29 16.07 0.00	506.24 25.92 0.00	488.82 23.27 0.00	436.24 15.97 0.00	430.92 16.16 0.00	362.82 15.27 0.00	320.97 13.83 0.00	280.85 15.64 0.00
NYPA_GOWANUS___GT5 24156	259.89 14.21 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	225.78 15.94 0.00	251.86 15.16 0.00	299.43 14.79 0.00	354.02 22.55 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.60 36.73 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.09 26.45 -50.71	327.58 23.29 -88.69	332.36 32.15 -7.95	339.87 28.92 0.00	436.93 35.70 0.00	514.43 34.11 0.00	497.65 32.10 0.00	453.47 33.19 0.00	450.45 35.67 -0.01	376.76 29.20 -0.01	332.32 25.19 0.00	287.48 22.28 0.00
NYPA_GOWANUS___GT6 24157	259.89 14.21 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	225.78 15.94 0.00	251.86 15.16 0.00	299.43 14.79 0.00	354.02 22.55 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.60 36.73 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.09 26.45 -50.71	327.58 23.29 -88.69	332.36 32.15 -7.95	339.87 28.92 0.00	436.93 35.70 0.00	514.43 34.11 0.00	497.65 32.10 0.00	453.47 33.19 0.00	450.45 35.67 -0.01	376.76 29.20 -0.01	332.32 25.19 0.00	287.48 22.28 0.00
NYPA_HARLEM__RVR__GT1 24160	260.06 14.38 -91.08	222.65 15.57 -30.17	219.94 17.04 0.00	226.42 16.57 0.00	252.07 15.38 0.00	299.15 14.51 0.00	351.36 19.89 0.00	434.19 28.79 0.00	403.31 28.15 0.00	382.04 32.17 0.00	395.54 32.41 1.20	356.53 29.58 1.53	325.57 22.92 -50.71	324.55 20.26 -88.69	327.99 27.78 -7.95	335.21 24.27 0.00	431.34 30.11 0.00	512.51 32.19 0.00	496.27 30.72 0.00	449.69 29.41 0.00	445.45 30.69 0.00	372.91 25.36 0.00	329.54 22.41 0.00	286.15 20.95 0.00
NYPA_HARLEM__RVR__GT2 24161	260.06 14.38 -91.08	222.65 15.57 -30.17	219.94 17.04 0.00	226.42 16.57 0.00	252.07 15.38 0.00	299.15 14.51 0.00	351.36 19.89 0.00	434.19 28.79 0.00	403.31 28.15 0.00	382.04 32.17 0.00	395.54 32.41 1.20	356.53 29.58 1.53	325.57 22.92 -50.71	324.55 20.26 -88.69	327.99 27.78 -7.95	335.21 24.27 0.00	431.34 30.11 0.00	512.51 32.19 0.00	496.27 30.72 0.00	449.69 29.41 0.00	445.45 30.69 0.00	372.91 25.36 0.00	329.54 22.41 0.00	286.15 20.95 0.00
NYPA_KENT___GT 24152	259.59 13.92 -91.07	222.10 15.03 -30.17	219.12 16.24 0.00	225.59 15.75 0.00	251.62 14.92 0.00	299.15 14.51 0.00	353.34 21.87 0.00	437.85 32.44 0.00	407.43 32.27 0.00	385.91 36.04 0.00	399.55 36.43 1.20	360.12 33.16 1.53	328.36 25.71 -50.71	326.92 22.63 -88.69	331.50 31.29 -7.95	338.94 28.00 0.00	435.74 34.51 0.00	514.93 34.60 0.00	497.65 32.10 0.00	452.64 32.36 0.00	449.18 34.41 -0.01	375.69 28.14 0.00	331.11 23.97 0.00	286.68 21.47 0.00
NYPA_POUCH1___GT 24155	260.06 14.38 -91.07	222.46 15.38 -30.17	219.53 16.64 0.00	226.00 16.16 0.00	252.07 15.38 0.00	299.43 14.79 0.00	354.33 22.85 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.60 36.73 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.09 26.45 -50.71	327.58 23.29 -88.69	332.36 32.15 -7.95	339.87 28.92 0.00	437.36 36.13 0.00	514.93 34.60 0.00	498.13 32.58 0.00	453.91 33.63 0.00	450.01 35.23 -0.01	376.76 29.20 -0.01	332.61 25.48 0.00	287.73 22.53 0.00
NYPA_VERNON___GT2 24162	259.28 13.61 -91.07	221.75 14.67 -30.17	218.91 16.02 0.00	225.37 15.53 0.00	251.14 14.44 0.00	298.58 13.94 0.00	352.70 21.23 0.00	437.05 31.64 0.00	406.68 31.52 0.00	384.85 34.98 0.00	398.45 35.33 1.20	359.16 32.21 1.53	327.84 25.19 -50.71	326.29 22.00 -88.69	330.60 30.39 -7.95	337.98 27.04 0.00	434.14 32.91 0.00	514.93 34.60 0.00	497.65 32.10 0.00	451.81 31.54 0.00	447.96 33.19 0.00	374.32 26.76 0.00	330.18 23.05 0.00	285.90 20.70 0.00

NYPA_VERNON____GT3 24163	259.28 13.61 -91.07	221.75 14.67 -30.17	218.91 16.02 0.00	225.37 15.53 0.00	251.14 14.44 0.00	298.58 13.94 0.00	352.70 21.23 0.00	437.05 31.64 0.00	406.68 31.52 0.00	384.85 34.98 0.00	398.45 35.33 1.20	359.16 32.21 1.53	327.84 25.19 -50.71	326.29 22.00 -88.69	330.60 30.39 -7.95	337.98 27.04 0.00	434.14 32.91 0.00	514.93 34.60 0.00	497.65 32.10 0.00	451.81 31.54 0.00	447.96 33.19 0.00	374.32 26.76 0.00	330.18 23.05 0.00	285.90 20.70 0.00
NYPA____ASTORIA_CC1 323568	258.97 13.30 -91.07	221.58 14.51 -30.17	218.51 15.62 0.00	224.96 15.12 0.00	250.90 14.20 0.00	298.02 13.38 0.00	352.03 20.56 0.00	435.82 30.42 0.00	405.53 30.37 0.00	383.80 33.93 0.00	397.75 34.63 1.20	358.18 31.22 1.53	327.08 24.43 -50.71	325.64 21.35 -88.69	329.72 29.51 -7.95	337.07 26.12 0.00	432.92 31.69 0.00	513.93 33.61 0.00	496.74 31.20 0.00	450.55 30.28 0.00	447.14 32.37 0.00	373.63 26.08 0.00	329.54 22.41 0.00	285.35 20.15 0.00
NYPA____ASTORIA_CC2 323569	258.97 13.30 -91.07	221.58 14.51 -30.17	218.51 15.62 0.00	224.96 15.12 0.00	250.90 14.20 0.00	298.02 13.38 0.00	352.03 20.56 0.00	435.82 30.42 0.00	405.53 30.37 0.00	383.80 33.93 0.00	397.75 34.63 1.20	358.18 31.22 1.53	327.08 24.43 -50.71	325.64 21.35 -88.69	329.72 29.51 -7.95	337.07 26.12 0.00	432.92 31.69 0.00	513.93 33.61 0.00	496.74 31.20 0.00	450.55 30.28 0.00	447.14 32.37 0.00	373.63 26.08 0.00	329.54 22.41 0.00	285.35 20.15 0.00
NYPA____HOLTSVILL 23794	255.73 10.04 -91.08	219.64 12.56 -30.17	216.69 13.80 0.00	222.01 12.17 0.00	244.97 8.28 0.00	288.91 4.28 0.00	333.81 2.34 0.00	410.66 5.26 0.00	386.80 11.64 0.00	368.75 18.88 0.00	385.35 22.23 1.20	343.69 16.74 1.53	314.99 12.34 -50.72	315.50 11.20 -88.70	313.95 13.74 -7.95	321.19 10.25 0.00	410.04 8.82 0.00	496.66 16.34 0.00	478.57 13.02 0.00	426.98 6.70 0.00	421.80 7.04 0.00	356.57 9.02 0.00	316.34 9.21 0.00	278.72 13.52 0.00
NYPA____HELLGATE_GT1 24158	260.06 14.38 -91.08	222.65 15.57 -30.17	219.94 17.04 0.00	226.42 16.57 0.00	252.07 15.38 0.00	299.15 14.51 0.00	351.36 19.89 0.00	434.19 28.79 0.00	403.31 28.15 0.00	382.04 32.17 0.00	395.54 32.41 1.20	356.53 29.58 1.53	325.57 22.92 -50.71	324.55 20.26 -88.69	327.99 27.78 -7.95	335.21 24.27 0.00	431.34 30.11 0.00	512.51 32.19 0.00	496.27 30.72 0.00	449.69 29.41 0.00	445.45 30.69 0.00	372.91 25.36 0.00	329.54 22.41 0.00	286.15 20.95 0.00
NYPA____HELLGATE_GT2 24159	260.06 14.38 -91.08	222.65 15.57 -30.17	219.94 17.04 0.00	226.42 16.57 0.00	252.07 15.38 0.00	299.15 14.51 0.00	351.36 19.89 0.00	434.19 28.79 0.00	403.31 28.15 0.00	382.04 32.17 0.00	395.54 32.41 1.20	356.53 29.58 1.53	325.57 22.92 -50.71	324.55 20.26 -88.69	327.99 27.78 -7.95	335.21 24.27 0.00	431.34 30.11 0.00	512.51 32.19 0.00	496.27 30.72 0.00	449.69 29.41 0.00	445.45 30.69 0.00	372.91 25.36 0.00	329.54 22.41 0.00	286.15 20.95 0.00
NYS_BARGE____HYD 23848	157.85 -10.21 -13.45	167.04 -14.32 -4.46	186.25 -16.63 0.00	192.00 -17.84 0.00	217.05 -19.64 0.00	266.14 -18.50 0.00	290.69 -40.78 0.00	357.15 -48.25 0.00	329.75 -45.41 0.00	309.98 -39.89 0.00	239.73 -60.11 64.48	192.32 -53.88 82.29	181.84 -40.06 30.03	175.98 -35.57 4.04	260.41 -33.03 -1.17	277.06 -33.88 0.00	355.89 -45.34 0.00	427.00 -53.33 0.00	415.75 -49.81 0.00	372.35 -47.92 0.00	365.40 -49.37 0.00	305.83 -41.72 0.00	273.35 -33.79 0.00	239.74 -25.46 0.00
O.H._GEN_BRUCE 24063	159.27 -10.36 -15.02	167.72 -14.16 -4.98	186.46 -16.43 0.00	192.21 -17.63 0.00	217.29 -19.40 0.00	242.55 -18.80 23.30	323.52 -36.46 -28.51	356.01 -44.18 5.22	332.77 -42.39 0.00	312.77 -37.10 0.00	253.44 -53.55 57.34	210.86 -47.63 69.99	188.51 -35.27 28.15	184.16 -30.84 0.60	263.48 -30.10 -1.31	279.55 -31.39 0.00	359.11 -42.12 0.00	430.86 -49.46 0.00	419.00 -46.55 0.00	375.72 -44.56 0.00	368.71 -46.05 0.00	321.50 -38.92 -12.87	262.32 -31.95 12.87	240.81 -24.39 0.00
OAK ORCHARD____HYD 24046	159.28 -6.35 -11.02	171.71 -8.84 -3.65	192.55 -10.34 0.00	198.92 -10.92 0.00	224.63 -12.06 0.00	272.70 -11.94 0.00	309.58 -21.89 0.00	379.88 -25.53 0.00	351.14 -24.02 0.00	328.89 -20.98 0.00	340.89 -30.60 -7.17	310.04 -27.59 -9.15	242.44 -19.91 -10.41	210.40 -17.89 -12.69	275.70 -17.53 -0.96	293.23 -17.71 0.00	376.35 -24.88 0.00	452.97 -27.36 0.00	440.40 -25.15 0.00	395.89 -24.39 0.00	388.65 -26.12 0.00	324.27 -23.28 0.00	288.71 -18.42 0.00	251.14 -14.06 0.00
OCC_CHEM____DRP 24175	157.84 -10.67 -13.90	166.83 -14.68 -4.60	185.84 -17.04 0.00	191.79 -18.05 0.00	216.58 -20.12 0.00	265.57 -19.07 0.00	288.06 -43.41 0.00	353.91 -51.49 0.00	326.40 -48.76 0.00	306.47 -43.40 0.00	237.23 -64.12 62.98	190.95 -57.17 80.37	180.46 -42.58 28.90	174.88 -37.52 3.20	258.69 -34.79 -1.21	275.20 -35.75 0.00	353.47 -47.75 0.00	421.23 -59.10 0.00	410.14 -55.41 0.00	367.31 -52.97 0.00	361.26 -53.50 0.00	302.72 -44.83 0.00	271.51 -35.62 0.00	238.15 -27.05 0.00
OLIN_CORP_DRP 24177	157.84 -10.67 -13.90	166.83 -14.68 -4.60	185.84 -17.04 0.00	191.79 -18.05 0.00	216.58 -20.12 0.00	265.57 -19.07 0.00	288.06 -43.41 0.00	353.91 -51.49 0.00	326.40 -48.76 0.00	306.47 -43.40 0.00	237.23 -64.12 62.98	190.95 -57.17 80.37	180.46 -42.58 28.90	174.88 -37.52 3.20	258.69 -34.79 -1.21	275.20 -35.75 0.00	353.47 -47.75 0.00	424.13 -56.20 0.00	412.94 -52.61 0.00	369.83 -50.44 0.00	363.32 -51.45 0.00	304.44 -43.11 0.00	272.43 -34.71 0.00	238.94 -26.26 0.00
ONEIDA_HERK_LFGE 323681	156.77 2.16 0.00	178.67 1.77 0.00	204.71 1.82 0.00	214.45 4.61 0.00	241.90 5.20 0.00	291.19 6.55 0.00	334.79 3.31 0.00	410.29 4.88 0.00	378.15 2.99 0.00	354.41 4.54 0.00	368.34 4.01 0.00	332.74 4.26 0.00	252.95 1.01 0.00	216.25 0.65 0.00	292.26 0.00 0.00	313.42 2.48 0.00	404.83 3.60 0.00	487.99 7.66 0.00	472.98 7.43 0.00	427.41 7.14 0.00	419.33 4.57 0.00	351.38 3.83 0.00	314.20 7.07 0.00	270.23 5.03 0.00
ONONDAGA_REF_OCCRA 23987	161.28 -2.01 -8.69	176.95 -2.84 -2.88	199.24 -3.65 0.00	205.85 -3.99 0.00	231.97 -4.73 0.00	279.22 -5.42 0.00	322.54 -8.93 0.00	394.06 -11.35 0.00	364.27 -10.89 0.00	340.77 -9.10 0.00	353.03 -11.30 0.00	319.94 -8.54 0.00	251.82 -5.04 -4.92	219.58 -4.54 -8.52	287.46 -5.56 -0.76	304.73 -6.22 0.00	390.41 -10.81 0.00	468.79 -11.53 0.00	454.86 -10.69 0.00	409.35 -10.93 0.00	403.15 -11.61 0.00	337.13 -10.42 0.00	300.38 -6.76 0.00	260.95 -4.25 0.00
ONONDAGA____COGEN 23986	160.29 -3.09 -8.78	175.75 -4.06 -2.91	197.82 -5.06 0.00	204.38 -5.46 0.00	230.54 -6.16 0.00	276.97 -7.67 0.00	319.55 -11.92 0.00	390.00 -15.40 0.00	360.14 -15.02 0.00	337.29 -12.58 0.00	350.01 -15.29 -0.97	317.91 -11.81 -1.24	250.15 -7.31 -5.53	217.99 -6.46 -8.85	284.85 -8.18 -0.77	301.62 -9.32 0.00	386.39 -14.84 0.00	463.50 -16.83 0.00	449.72 -15.83 0.00	405.16 -15.11 0.00	398.58 -16.18 0.00	333.64 -13.91 0.00	297.61 -9.52 0.00	258.84 -6.37 0.00
ONTARIO____LFGE 23819	166.51 -0.92 -12.83	178.68 -2.48 -4.25	199.44 -3.45 0.00	206.07 -3.77 0.00	232.44 -4.25 0.00	282.07 -2.57 0.00	324.85 -6.63 0.00	397.69 -7.72 0.00	367.26 -7.90 0.00	344.26 -5.61 0.00	354.01 -12.39 -2.07	320.61 -10.52 -2.64	253.60 -6.79 -8.46	222.24 -4.38 -13.10	289.01 -4.38 -1.12	306.29 -4.66 0.00	393.59 -7.64 0.00	474.07 -6.26 0.00	460.90 -4.66 0.00	413.98 -6.29 0.00	405.64 -9.13 0.00	338.51 -9.04 0.00	300.08 -7.05 0.00	260.69 -4.51 0.00
ORANGEVILLE_WT_PWR 323706	165.94 -5.26 -16.60	174.09 -8.31 -5.50	192.75 -10.14 0.00	198.92 -10.92 0.00	224.63 -12.06 0.00	274.67 -9.97 0.00	307.60 -23.87 0.00	377.01 -28.39 0.00	347.40 -27.76 0.00	326.77 -23.10 0.00	336.21 -37.52 -9.40	306.98 -33.51 -12.00	242.36 -24.43 -14.86	212.57 -21.77 -18.74	274.72 -18.99 -1.45	291.04 -19.91 0.00	374.35 -26.88 0.00	449.58 -30.75 0.00	437.63 -27.92 0.00	392.12 -28.15 0.00	384.50 -30.26 0.00	321.12 -26.43 0.00	285.63 -21.51 0.00	249.56 -15.65 0.00

OSWEGATCHIE___HYD 24044	148.73 -5.87 0.00	169.30 -7.60 0.00	193.96 -8.92 0.00	214.04 4.20 0.00	242.15 5.45 0.00	292.60 7.96 0.00	332.47 1.00 0.00	408.26 2.86 0.00	375.91 0.75 0.00	351.28 1.41 0.00	365.79 1.46 0.00	328.81 0.33 0.00	240.55 -12.34 -0.95	206.69 -10.56 -1.65	273.11 -19.30 -0.15	307.84 -3.11 0.00	399.63 -1.60 0.00	485.13 4.80 0.00	470.21 4.66 0.00	426.16 5.88 0.00	415.59 0.83 0.00	349.30 1.75 0.00	312.03 4.90 0.00	266.27 1.07 0.00
OSWEGO___5 23606	156.08 -4.95 -6.43	173.02 -6.02 -2.13	195.78 -7.11 0.00	202.30 -7.55 0.00	227.94 -8.75 0.00	273.54 -11.11 0.00	314.22 -17.25 0.00	327.00 -22.30 56.11	327.00 -21.00 27.16	330.00 -18.90 0.97	330.00 -21.50 12.83	311.74 -16.74 0.00	245.00 -10.57 -3.64	212.63 -9.26 -6.30	280.56 -12.26 -0.56	296.96 -13.99 0.00	327.00 -22.07 52.16	327.00 -25.47 127.86	327.00 -24.69 113.86	327.00 -22.70 70.57	327.00 -22.81 64.95	328.09 -19.46 0.00	293.94 -13.20 0.00	255.92 -9.29 0.00
OSWEGO___6 23613	156.08 -4.95 -6.43	173.02 -6.02 -2.13	195.78 -7.11 0.00	202.30 -7.55 0.00	227.94 -8.75 0.00	273.54 -11.11 0.00	314.22 -17.25 0.00	327.00 -22.30 56.11	327.00 -21.00 27.16	330.00 -18.90 0.97	330.00 -21.50 12.83	311.74 -16.74 0.00	245.00 -10.57 -3.64	212.63 -9.26 -6.30	280.56 -12.26 -0.56	296.96 -13.99 0.00	327.00 -22.07 52.16	327.00 -25.47 127.86	327.00 -24.69 113.86	327.00 -22.70 70.57	327.00 -22.81 64.95	328.09 -19.46 0.00	293.94 -13.20 0.00	255.92 -9.29 0.00
OUTOKUMPU-AB___DRP 24206	159.42 -9.12 -13.93	168.61 -12.91 -4.62	187.67 -15.22 0.00	193.47 -16.37 0.00	218.70 -18.00 0.00	268.43 -16.21 0.00	293.68 -37.80 0.00	360.81 -44.60 0.00	333.15 -42.01 0.00	313.14 -36.73 0.00	244.77 -56.46 63.09	197.39 -50.58 80.52	185.71 -37.28 28.94	179.20 -33.20 3.20	263.67 -29.81 -1.22	280.16 -30.79 0.00	359.91 -41.32 0.00	430.86 -49.46 0.00	419.95 -45.61 0.00	375.72 -44.56 0.00	368.71 -46.05 0.00	308.63 -38.92 0.00	275.80 -31.33 0.00	241.34 -23.87 0.00
OXBOW___ 24026	158.17 -10.36 -13.92	167.19 -14.32 -4.61	186.25 -16.63 0.00	192.00 -17.84 0.00	217.05 -19.64 0.00	266.14 -18.50 0.00	290.36 -41.11 0.00	356.34 -49.07 0.00	329.00 -46.16 0.00	309.29 -40.58 0.00	240.44 -60.85 63.03	193.84 -54.20 80.44	182.70 -40.31 28.92	176.83 -35.57 3.20	260.75 -32.73 -1.22	277.06 -33.88 0.00	355.89 -45.34 0.00	425.56 -54.77 0.00	414.34 -51.21 0.00	371.10 -49.17 0.00	364.56 -50.20 0.00	305.14 -42.41 0.00	273.03 -34.10 0.00	238.94 -26.26 0.00
OXY_CHEM_DSASP 323612	157.84 -10.67 -13.90	166.83 -14.68 -4.60	185.84 -17.04 0.00	191.79 -18.05 0.00	216.58 -20.12 0.00	265.57 -19.07 0.00	288.06 -43.41 0.00	353.91 -51.49 0.00	326.40 -48.76 0.00	306.47 -43.40 0.00	237.23 -64.12 62.98	190.95 -57.17 80.37	180.46 -42.58 28.90	174.88 -37.52 3.20	258.69 -34.79 -1.21	275.20 -35.75 0.00	353.47 -47.75 0.00	421.23 -59.10 0.00	410.14 -55.41 0.00	367.31 -52.97 0.00	361.26 -53.50 0.00	302.72 -44.83 0.00	271.51 -35.62 0.00	238.15 -27.05 0.00
PEEKSKILL___ 23653	257.62 12.68 -90.34	220.64 13.81 -29.93	217.90 15.01 0.00	224.31 14.47 0.00	250.42 13.72 0.00	298.30 13.66 0.00	351.69 20.22 0.00	433.77 28.37 0.00	402.92 27.76 0.00	381.37 31.50 0.00	394.45 31.34 1.21	355.51 28.56 1.54	324.65 22.41 -50.30	323.19 19.62 -87.97	327.33 27.18 -7.88	334.89 23.94 0.00	430.50 29.27 0.00	513.01 32.68 0.00	496.27 30.72 0.00	449.25 28.98 0.00	445.02 30.26 0.00	371.51 23.96 0.00	327.40 20.27 0.00	284.04 18.83 0.00
PGE MADISON___WINDPWR 24146	197.12 15.78 -26.73	202.38 16.62 -8.86	221.35 18.46 0.00	228.09 18.25 0.00	257.28 20.58 0.00	311.12 26.48 0.00	363.62 32.14 0.00	445.94 40.54 0.00	408.94 33.78 0.00	384.85 34.98 0.00	393.52 33.15 3.95	354.31 30.87 5.04	289.15 24.43 -12.78	260.73 20.05 -25.07	323.54 28.94 -2.33	339.87 28.92 0.00	439.37 38.14 0.00	530.75 50.42 0.00	515.39 49.84 0.00	465.68 45.40 0.00	454.58 39.82 0.00	379.17 31.62 0.00	335.37 28.24 0.00	289.34 24.13 0.00
PIERCEFIELD___HYD 23852	145.48 -9.12 0.00	165.41 -11.50 0.00	189.70 -13.18 0.00	216.76 6.91 0.00	245.69 8.99 0.00	297.46 12.82 0.00	338.76 7.28 0.00	416.35 10.95 0.00	383.40 8.24 0.00	356.86 6.99 0.00	372.71 8.39 0.00	333.42 4.93 0.00	236.56 -15.38 0.00	202.44 -13.16 0.00	267.42 -24.84 0.00	312.51 1.56 0.00	407.26 6.03 0.00	495.23 14.91 0.00	480.00 14.45 0.00	435.38 15.11 0.00	424.31 9.55 0.00	355.88 8.33 0.00	314.20 7.07 0.00	267.32 2.11 0.00
PINELAWN_CC_1 323563	258.06 12.37 -91.08	221.05 13.97 -30.17	218.11 15.22 0.00	223.47 13.63 0.00	248.29 11.60 0.00	294.32 9.68 0.00	344.06 12.59 0.00	424.46 19.06 0.00	398.43 23.27 0.00	379.26 29.39 0.00	395.93 32.80 1.20	353.89 26.94 1.53	321.79 19.14 -50.72	321.13 16.83 -88.70	322.72 22.51 -7.95	330.23 19.29 0.00	422.48 21.25 0.00	512.02 31.69 0.00	495.37 29.82 0.00	442.11 21.84 0.00	437.56 22.80 0.00	367.35 19.80 0.00	324.32 17.19 0.00	282.43 17.23 0.00
PJM_GEN_HTP_PROXY 323702	259.88 14.21 -91.06	222.45 15.38 -30.16	219.93 17.04 0.00	226.22 16.38 0.00	252.32 15.62 0.00	277.27 15.93 23.30	383.18 23.20 -28.51	433.44 33.25 5.22	408.54 33.38 0.00	386.26 36.39 0.00	399.91 36.78 1.20	363.66 33.52 -1.65	325.41 25.95 -47.52	327.12 22.84 -88.68	331.78 31.57 -7.95	338.94 28.00 0.00	435.31 34.09 0.00	518.26 37.94 0.00	500.92 35.36 0.00	453.91 33.63 0.00	450.44 35.67 0.00	388.92 28.50 -12.87	318.24 23.97 12.87	286.96 21.75 0.00
PJM_GEN_KEystone 24065	219.83 4.32 -60.90	200.80 3.72 -20.17	206.54 3.66 0.00	212.56 2.72 0.00	238.37 1.67 0.00	263.35 2.01 23.30	361.65 1.67 -28.51	403.83 3.64 5.22	378.15 2.99 0.00	357.23 7.36 0.00	348.07 2.20 18.46	310.73 2.62 20.37	275.40 3.03 -20.43	273.00 2.80 -54.60	304.89 7.31 -5.32	315.62 4.67 0.00	405.65 4.42 0.00	484.64 4.31 0.00	470.21 4.66 0.00	424.05 3.77 0.00	418.07 3.30 0.00	362.17 1.75 -12.87	295.50 1.23 12.87	268.40 3.19 0.00
PJM_GEN_NEPTUNE_PROXY 323594	258.82 13.13 -91.08	221.94 14.86 -30.17	219.12 16.24 0.00	224.96 15.12 0.00	250.18 13.48 0.00	273.02 11.67 23.30	376.88 16.90 -28.51	424.92 24.73 5.22	402.53 27.37 0.00	382.41 32.54 0.00	399.20 36.08 1.20	360.69 30.55 -1.65	321.38 21.91 -47.53	323.48 19.18 -88.70	326.21 26.00 -7.95	333.95 23.01 0.00	428.11 26.89 0.00	515.87 35.54 0.00	500.00 34.45 0.00	447.19 26.92 0.00	442.98 28.22 0.00	384.06 23.65 -12.86	315.16 20.90 12.87	284.04 18.83 0.00
PJM_GEN_VFT_PROXY 323633	260.20 14.53 -91.06	223.00 15.93 -30.17	220.34 17.45 0.00	226.83 16.99 0.00	252.80 16.10 0.00	277.85 16.50 23.30	384.51 24.53 -28.51	435.06 34.87 5.22	410.06 34.90 0.00	387.67 37.80 0.00	401.01 37.89 1.20	364.62 34.48 -1.65	326.43 26.97 -47.53	328.00 23.72 -88.68	333.23 33.02 -7.95	340.16 29.22 0.00	436.54 35.32 0.00	519.22 38.89 0.00	501.89 36.34 0.00	455.14 34.86 0.00	452.90 38.13 -0.01	390.32 29.89 -12.87	319.13 24.87 12.87	287.73 22.53 0.00
PLEASANTVLY___LBMP 24000	261.19 12.37 -94.21	221.74 13.62 -31.21	217.90 15.01 0.00	224.31 14.47 0.00	250.42 13.72 0.00	298.59 13.94 0.00	351.02 19.55 0.00	432.15 26.75 0.00	401.41 26.25 0.00	379.26 29.39 0.00	392.65 29.50 1.18	354.23 27.25 1.50	325.84 21.40 -52.50	325.92 18.54 -91.77	326.21 25.73 -8.22	333.95 23.01 0.00	428.89 27.66 0.00	511.10 30.77 0.00	494.43 28.87 0.00	447.58 27.30 0.00	443.36 28.60 0.00	370.48 22.93 0.00	327.09 19.95 0.00	284.04 18.83 0.00
POLETTI___ 23519	259.74 14.07 -91.06	222.45 15.38 -30.17	219.72 16.83 0.00	226.00 16.16 0.00	251.86 15.16 0.00	300.00 15.36 0.00	354.33 22.85 0.00	438.23 32.82 0.00	408.18 33.02 0.00	386.26 36.39 0.00	399.55 36.43 1.20	360.12 33.16 1.53	328.60 25.95 -50.71	327.13 22.84 -88.68	331.78 31.57 -7.95	338.61 27.66 0.00	434.94 33.71 0.00	517.32 36.99 0.00	500.49 34.93 0.00	453.08 32.80 0.00	450.44 35.67 0.00	375.69 28.14 0.00	330.79 23.65 0.00	286.68 21.47 0.00

PORT_JEFF_3 23555	255.43 9.75 -91.08	219.45 12.38 -30.17	216.27 13.39 0.00	221.80 11.95 0.00	244.75 8.05 0.00	288.62 3.98 0.00	333.47 2.00 0.00	409.87 4.47 0.00	386.40 11.24 0.00	368.40 18.53 0.00	384.98 21.86 1.20	343.37 16.42 1.53	314.50 11.84 -50.72	315.29 10.99 -88.70	313.37 13.16 -7.95	320.89 9.95 0.00	409.66 8.44 0.00	494.72 14.40 0.00	476.70 11.15 0.00	425.33 5.06 0.00	420.14 5.38 0.00	356.57 9.02 0.00	316.05 8.91 0.00	278.46 13.25 0.00
PORT_JEFF_4 23616	255.43 9.75 -91.08	219.45 12.38 -30.17	216.27 13.39 0.00	221.80 11.95 0.00	244.75 8.05 0.00	288.62 3.98 0.00	333.47 2.00 0.00	409.87 4.47 0.00	386.40 11.24 0.00	368.40 18.53 0.00	384.98 21.86 1.20	343.37 16.42 1.53	314.50 11.84 -50.72	315.29 10.99 -88.70	313.37 13.16 -7.95	320.89 9.95 0.00	409.66 8.44 0.00	494.72 14.40 0.00	476.70 11.15 0.00	425.33 5.06 0.00	420.14 5.38 0.00	356.57 9.02 0.00	316.05 8.91 0.00	278.46 13.25 0.00
PORT_JEFF_IC 23713	256.34 10.66 -91.08	220.35 13.27 -30.17	217.29 14.41 0.00	222.86 13.01 0.00	245.92 9.22 0.00	290.33 5.69 0.00	335.12 3.65 0.00	411.87 6.47 0.00	388.28 13.12 0.00	370.51 20.64 0.00	386.79 23.67 1.20	345.01 18.05 1.53	315.75 13.09 -50.72	316.15 11.85 -88.70	314.82 14.61 -7.95	322.12 11.18 0.00	411.26 10.03 0.00	495.23 14.91 0.00	477.19 11.64 0.00	425.72 5.45 0.00	420.56 5.80 0.00	358.33 10.79 0.00	317.58 10.45 0.00	280.05 14.84 0.00
PPL PILGRIM_ST_GT1 24216	256.97 11.28 -91.08	220.51 13.44 -30.17	217.50 14.62 0.00	222.86 13.01 0.00	246.87 10.17 0.00	292.03 7.39 0.00	339.76 8.29 0.00	418.37 12.97 0.00	393.54 18.38 0.00	375.07 25.21 0.00	391.90 28.77 1.20	349.60 22.65 1.53	319.02 16.37 -50.72	319.17 14.87 -88.70	318.93 18.72 -7.95	326.48 15.54 0.00	417.29 16.07 0.00	506.24 25.92 0.00	488.82 23.27 0.00	436.24 15.97 0.00	430.92 16.16 0.00	362.82 15.27 0.00	320.97 13.83 0.00	280.85 15.64 0.00
PPL PILGRIM_ST_GT2 24217	256.97 11.28 -91.08	220.51 13.44 -30.17	217.50 14.62 0.00	222.86 13.01 0.00	246.87 10.17 0.00	292.03 7.39 0.00	339.76 8.29 0.00	418.37 12.97 0.00	393.54 18.38 0.00	375.07 25.21 0.00	391.90 28.77 1.20	349.60 22.65 1.53	319.02 16.37 -50.72	319.17 14.87 -88.70	318.93 18.72 -7.95	326.48 15.54 0.00	417.29 16.07 0.00	506.24 25.92 0.00	488.82 23.27 0.00	436.24 15.97 0.00	430.92 16.16 0.00	362.82 15.27 0.00	320.97 13.83 0.00	280.85 15.64 0.00
PPL_SHRM_GT3 24213	254.65 8.96 -91.08	219.98 12.91 -30.17	216.87 13.99 0.00	222.22 12.38 0.00	243.79 7.09 0.00	281.79 -2.85 0.00	321.85 -9.62 0.00	394.47 -10.93 0.00	373.66 -1.49 0.00	356.86 6.99 0.00	372.96 9.84 1.20	332.19 5.24 1.53	306.93 4.28 -50.72	308.61 4.31 -88.70	304.30 4.09 -7.95	310.94 0.00 0.00	395.61 -5.62 0.00	480.32 0.00 0.00	459.48 -6.07 0.00	409.78 -10.49 0.00	404.80 -9.96 0.00	344.41 -3.13 0.00	306.83 -0.31 0.00	273.94 8.74 0.00
PPL_SHRM_GT4 24214	254.65 8.96 -91.08	219.98 12.91 -30.17	216.87 13.99 0.00	222.22 12.38 0.00	243.79 7.09 0.00	281.79 -2.85 0.00	321.85 -9.62 0.00	394.47 -10.93 0.00	373.66 -1.49 0.00	356.86 6.99 0.00	372.96 9.84 1.20	332.19 5.24 1.53	306.93 4.28 -50.72	308.61 4.31 -88.70	304.30 4.09 -7.95	310.94 0.00 0.00	395.61 -5.62 0.00	480.32 0.00 0.00	459.48 -6.07 0.00	409.78 -10.49 0.00	404.80 -9.96 0.00	344.41 -3.13 0.00	306.83 -0.31 0.00	273.94 8.74 0.00
PROJECT___ORANGE 1 24174	159.44 -2.63 -7.46	175.65 -3.72 -2.47	198.42 -4.46 0.00	205.02 -4.82 0.00	231.01 -5.68 0.00	278.11 -6.54 0.00	320.54 -10.93 0.00	391.62 -13.78 0.00	362.02 -13.14 0.00	339.02 -10.85 0.00	350.85 -13.47 0.00	317.96 -10.52 0.00	249.87 -6.29 -4.23	217.11 -5.81 -7.32	286.21 -6.71 -0.65	303.18 -7.76 0.00	388.37 -12.86 0.00	465.93 -14.40 0.00	452.04 -13.52 0.00	406.81 -13.47 0.00	400.66 -14.10 0.00	335.05 -12.50 0.00	298.86 -8.28 0.00	259.62 -5.58 0.00
PROJECT___ORANGE 2 24166	159.44 -2.63 -7.46	175.65 -3.72 -2.47	198.42 -4.46 0.00	205.02 -4.82 0.00	231.01 -5.68 0.00	278.11 -6.54 0.00	320.54 -10.93 0.00	391.62 -13.78 0.00	362.02 -13.14 0.00	339.02 -10.85 0.00	350.85 -13.47 0.00	317.96 -10.52 0.00	249.87 -6.29 -4.23	217.11 -5.81 -7.32	286.21 -6.71 -0.65	303.18 -7.76 0.00	388.37 -12.86 0.00	465.93 -14.40 0.00	452.04 -13.52 0.00	406.81 -13.47 0.00	400.66 -14.10 0.00	335.05 -12.50 0.00	298.86 -8.28 0.00	259.62 -5.58 0.00
PYRITES___HYD 24023	147.65 -6.95 0.00	168.24 -8.66 0.00	192.95 -9.94 0.00	217.18 7.34 0.00	246.18 9.48 0.00	298.30 13.66 0.00	341.76 10.29 0.00	420.41 15.01 0.00	387.52 12.36 0.00	360.02 10.15 0.00	376.33 12.00 0.00	336.36 7.87 0.00	241.11 -10.83 0.00	206.55 -9.05 0.00	273.27 -18.99 0.00	314.98 4.03 0.00	411.26 10.03 0.00	500.03 19.70 0.00	485.10 19.55 0.00	439.62 19.34 0.00	428.43 13.67 0.00	359.37 11.82 0.00	315.72 8.59 0.00	268.40 3.19 0.00
RAMAPO___LBMP 323565	255.41 12.52 -88.29	219.77 13.62 -29.25	217.69 14.80 0.00	224.12 14.28 0.00	250.42 13.72 0.00	298.02 13.38 0.00	351.69 20.22 0.00	433.36 27.95 0.00	402.53 27.37 0.00	380.67 30.80 0.00	393.71 30.61 1.22	355.18 28.25 1.56	323.24 22.18 -49.13	321.18 19.62 -85.97	326.84 26.87 -7.71	334.89 23.94 0.00	430.13 28.90 0.00	512.51 32.19 0.00	495.79 30.24 0.00	448.87 28.59 0.00	444.64 29.88 0.00	371.20 23.65 0.00	327.09 19.95 0.00	283.76 18.56 0.00
RANKINE____ 23646	162.03 -7.57 -14.99	170.73 -11.14 -4.97	189.70 -13.18 0.00	195.56 -14.28 0.00	221.07 -15.63 0.00	271.27 -13.37 0.00	300.98 -30.49 0.00	369.32 -36.08 0.00	340.65 -34.51 0.00	320.48 -29.39 0.00	257.54 -46.28 60.51	209.87 -41.40 77.22	194.86 -30.24 26.84	187.17 -26.96 1.48	269.61 -23.96 -1.31	286.06 -24.89 0.00	367.53 -33.70 0.00	441.44 -38.89 0.00	430.15 -35.40 0.00	384.97 -35.30 0.00	377.43 -37.33 0.00	315.58 -31.97 0.00	280.72 -26.42 0.00	245.04 -20.17 0.00
RAVENSWOOD_GT2_1 24244	259.59 13.92 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	226.00 16.16 0.00	252.07 15.38 0.00	300.00 15.36 0.00	354.33 22.85 0.00	438.23 32.82 0.00	407.78 32.62 0.00	385.57 35.70 0.00	399.20 36.08 1.20	359.80 32.84 1.53	328.36 25.71 -50.71	326.71 22.42 -88.69	331.18 30.97 -7.95	338.61 27.66 0.00	434.94 33.71 0.00	517.32 36.99 0.00	500.00 34.45 0.00	453.08 32.80 0.00	449.61 34.84 0.00	375.36 27.81 0.00	330.79 23.65 0.00	286.68 21.47 0.00
RAVENSWOOD_GT2_2 24245	259.59 13.92 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	226.00 16.16 0.00	252.07 15.38 0.00	300.00 15.36 0.00	354.33 22.85 0.00	438.23 32.82 0.00	407.78 32.62 0.00	385.57 35.70 0.00	399.20 36.08 1.20	359.80 32.84 1.53	328.36 25.71 -50.71	326.71 22.42 -88.69	331.18 30.97 -7.95	338.61 27.66 0.00	434.94 33.71 0.00	517.32 36.99 0.00	500.00 34.45 0.00	453.08 32.80 0.00	449.61 34.84 0.00	375.36 27.81 0.00	330.79 23.65 0.00	286.68 21.47 0.00
RAVENSWOOD_GT2_3 24246	259.74 14.07 -91.07	222.46 15.38 -30.17	219.72 16.83 0.00	226.22 16.38 0.00	252.07 15.38 0.00	300.29 15.64 0.00	354.33 22.85 0.00	438.65 33.25 0.00	408.18 33.02 0.00	385.91 36.04 0.00	399.55 36.43 1.20	360.12 33.16 1.53	328.60 25.95 -50.71	326.92 22.63 -88.69	331.50 31.29 -7.95	338.94 28.00 0.00	435.31 34.09 0.00	517.82 37.49 0.00	500.49 34.93 0.00	453.47 33.19 0.00	450.00 35.23 0.00	375.69 28.14 0.00	331.11 23.97 0.00	286.68 21.47 0.00
RAVENSWOOD_GT2_4 24247	259.74 14.07 -91.07	222.46 15.38 -30.17	219.72 16.83 0.00	226.22 16.38 0.00	252.07 15.38 0.00	300.29 15.64 0.00	354.33 22.85 0.00	438.65 33.25 0.00	408.18 33.02 0.00	385.91 36.04 0.00	399.55 36.43 1.20	360.12 33.16 1.53	328.60 25.95 -50.71	326.92 22.63 -88.69	331.50 31.29 -7.95	338.94 28.00 0.00	435.31 34.09 0.00	517.82 37.49 0.00	500.49 34.93 0.00	453.47 33.19 0.00	450.00 35.23 0.00	375.69 28.14 0.00	331.11 23.97 0.00	286.68 21.47 0.00

RAVENSWOOD_GT3_1 24248	259.59 13.92 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	226.00 16.16 0.00	252.07 15.38 0.00	300.00 15.36 0.00	354.33 22.85 0.00	438.23 32.82 0.00	407.78 32.62 0.00	385.57 35.70 0.00	399.20 36.08 1.20	359.80 32.84 1.53	328.36 25.71 -50.71	326.71 22.42 -88.69	331.18 30.97 -7.95	338.61 27.66 0.00	434.94 33.71 0.00	517.32 36.99 0.00	500.00 34.45 0.00	453.08 32.80 0.00	449.61 34.84 0.00	375.36 27.81 0.00	330.79 23.65 0.00	286.68 21.47 0.00
RAVENSWOOD_GT3_2 24249	259.59 13.92 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	226.00 16.16 0.00	252.07 15.38 0.00	300.00 15.36 0.00	354.33 22.85 0.00	438.23 32.82 0.00	407.78 32.62 0.00	385.57 35.70 0.00	399.20 36.08 1.20	359.80 32.84 1.53	328.36 25.71 -50.71	326.71 22.42 -88.69	331.18 30.97 -7.95	338.61 27.66 0.00	434.94 33.71 0.00	517.32 36.99 0.00	500.00 34.45 0.00	453.08 32.80 0.00	449.61 34.84 0.00	375.36 27.81 0.00	330.79 23.65 0.00	286.68 21.47 0.00
RAVENSWOOD_GT3_3 24250	259.89 14.21 -91.07	222.46 15.38 -30.17	219.72 16.83 0.00	226.22 16.38 0.00	252.32 15.62 0.00	300.29 15.64 0.00	354.67 23.20 0.00	438.65 33.25 0.00	408.18 33.02 0.00	386.26 36.39 0.00	399.91 36.78 1.20	360.48 33.52 1.53	328.60 25.95 -50.71	327.13 22.84 -88.69	331.78 31.57 -7.95	338.94 28.00 0.00	435.74 34.51 0.00	517.82 37.49 0.00	500.92 35.36 0.00	453.91 33.63 0.00	450.44 35.67 0.00	376.05 28.50 0.00	331.11 23.97 0.00	286.96 21.75 0.00
RAVENSWOOD_GT3_4 24251	259.89 14.21 -91.07	222.46 15.38 -30.17	219.72 16.83 0.00	226.22 16.38 0.00	252.32 15.62 0.00	300.29 15.64 0.00	354.67 23.20 0.00	438.65 33.25 0.00	408.18 33.02 0.00	386.26 36.39 0.00	399.91 36.78 1.20	360.48 33.52 1.53	328.60 25.95 -50.71	327.13 22.84 -88.69	331.78 31.57 -7.95	338.94 28.00 0.00	435.74 34.51 0.00	517.82 37.49 0.00	500.92 35.36 0.00	453.91 33.63 0.00	450.44 35.67 0.00	376.05 28.50 0.00	331.11 23.97 0.00	286.96 21.75 0.00
RAVENSWOOD_GT_1 23729	259.28 13.61 -91.07	221.75 14.67 -30.17	218.91 16.02 0.00	225.37 15.53 0.00	251.14 14.44 0.00	298.58 13.94 0.00	352.70 21.23 0.00	437.05 31.64 0.00	406.68 31.52 0.00	384.85 34.98 0.00	398.45 35.33 1.20	359.16 32.21 1.53	327.84 25.19 -50.71	326.29 22.00 -88.69	330.60 30.39 -7.95	337.98 27.04 0.00	434.14 32.91 0.00	514.93 34.60 0.00	497.65 32.10 0.00	451.81 31.54 0.00	447.96 33.19 0.00	374.32 26.76 0.00	330.18 23.05 0.00	285.90 20.70 0.00
RAVENSWOOD_GT_10 24258	259.74 14.07 -91.07	222.29 15.22 -30.17	219.72 16.83 0.00	226.00 16.16 0.00	252.07 15.38 0.00	300.00 15.36 0.00	354.33 22.85 0.00	438.23 32.82 0.00	407.78 32.62 0.00	385.91 36.04 0.00	399.20 36.08 1.20	359.80 32.84 1.53	328.36 25.71 -50.71	326.71 22.42 -88.69	331.50 31.29 -7.95	338.61 27.66 0.00	434.94 33.71 0.00	517.31 36.99 0.00	500.48 34.93 0.00	453.08 32.80 0.00	450.00 35.23 0.00	375.36 27.81 0.00	330.79 23.65 0.00	286.68 21.47 0.00
RAVENSWOOD_GT_11 24259	259.74 14.07 -91.07	222.29 15.22 -30.17	219.72 16.83 0.00	226.00 16.16 0.00	252.07 15.38 0.00	300.00 15.36 0.00	354.33 22.85 0.00	438.23 32.82 0.00	407.78 32.62 0.00	385.91 36.04 0.00	399.20 36.08 1.20	359.80 32.84 1.53	328.36 25.71 -50.71	326.71 22.42 -88.69	331.50 31.29 -7.95	338.61 27.66 0.00	434.94 33.71 0.00	517.31 36.99 0.00	500.48 34.93 0.00	453.08 32.80 0.00	450.00 35.23 0.00	375.36 27.81 0.00	330.79 23.65 0.00	286.68 21.47 0.00
RAVENSWOOD_GT_4 24252	259.89 14.21 -91.07	222.46 15.38 -30.17	219.93 17.04 0.00	226.22 16.38 0.00	252.32 15.62 0.00	300.57 15.93 0.00	354.67 23.20 0.00	438.65 33.25 0.00	408.18 33.02 0.00	386.26 36.39 0.00	399.55 36.43 1.20	360.12 33.16 1.53	328.60 25.95 -50.71	326.92 22.63 -88.69	331.78 31.57 -7.95	338.94 28.00 0.00	435.31 34.09 0.00	517.81 37.49 0.00	500.91 35.36 0.00	453.91 33.63 0.00	450.44 35.67 0.00	375.69 28.14 0.00	331.11 23.97 0.00	286.96 21.75 0.00
RAVENSWOOD_GT_5 24254	259.89 14.21 -91.07	222.46 15.38 -30.17	219.93 17.04 0.00	226.22 16.38 0.00	252.32 15.62 0.00	300.57 15.93 0.00	354.67 23.20 0.00	438.65 33.25 0.00	408.18 33.02 0.00	386.26 36.39 0.00	399.55 36.43 1.20	360.12 33.16 1.53	328.60 25.95 -50.71	326.92 22.63 -88.69	331.78 31.57 -7.95	338.94 28.00 0.00	435.31 34.09 0.00	517.81 37.49 0.00	500.91 35.36 0.00	453.91 33.63 0.00	450.44 35.67 0.00	375.69 28.14 0.00	331.11 23.97 0.00	286.96 21.75 0.00
RAVENSWOOD_GT_6 24253	259.89 14.21 -91.07	222.46 15.38 -30.17	219.93 17.04 0.00	226.22 16.38 0.00	252.32 15.62 0.00	300.57 15.93 0.00	354.67 23.20 0.00	438.65 33.25 0.00	408.18 33.02 0.00	386.26 36.39 0.00	399.55 36.43 1.20	360.12 33.16 1.53	328.60 25.95 -50.71	326.92 22.63 -88.69	331.78 31.57 -7.95	338.94 28.00 0.00	435.31 34.09 0.00	517.81 37.49 0.00	500.91 35.36 0.00	453.91 33.63 0.00	450.44 35.67 0.00	375.69 28.14 0.00	331.11 23.97 0.00	286.96 21.75 0.00
RAVENSWOOD_GT_7 24255	259.89 14.21 -91.07	222.46 15.38 -30.17	219.93 17.04 0.00	226.22 16.38 0.00	252.32 15.62 0.00	300.57 15.93 0.00	354.67 23.20 0.00	438.65 33.25 0.00	408.18 33.02 0.00	386.26 36.39 0.00	399.55 36.43 1.20	360.12 33.16 1.53	328.60 25.95 -50.71	326.92 22.63 -88.69	331.78 31.57 -7.95	338.94 28.00 0.00	435.31 34.09 0.00	517.81 37.49 0.00	500.91 35.36 0.00	453.91 33.63 0.00	450.44 35.67 0.00	375.69 28.14 0.00	331.11 23.97 0.00	286.96 21.75 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	259.74 14.07 -91.07	222.29 15.22 -30.17	219.72 16.83 0.00	226.00 16.16 0.00	252.07 15.38 0.00	300.00 15.36 0.00	354.33 22.85 0.00	438.23 32.82 0.00	407.78 32.62 0.00	385.91 36.04 0.00	399.20 36.08 1.20	359.80 32.84 1.53	328.36 25.71 -50.71	326.71 22.42 -88.69	331.50 31.29 -7.95	338.61 27.66 0.00	434.94 33.71 0.00	517.31 36.99 0.00	500.48 34.93 0.00	453.08 32.80 0.00	450.00 35.23 0.00	375.36 27.81 0.00	330.79 23.65 0.00	286.68 21.47 0.00
RAVENSWOOD_GT_9 24257	259.74 14.07 -91.07	222.29 15.22 -30.17	219.72 16.83 0.00	226.00 16.16 0.00	252.07 15.38 0.00	300.00 15.36 0.00	354.33 22.85 0.00	438.23 32.82 0.00	407.78 32.62 0.00	385.91 36.04 0.00	399.20 36.08 1.20	359.80 32.84 1.53	328.36 25.71 -50.71	326.71 22.42 -88.69	331.50 31.29 -7.95	338.61 27.66 0.00	434.94 33.71 0.00	517.31 36.99 0.00	500.48 34.93 0.00	453.08 32.80 0.00	450.00 35.23 0.00	375.36 27.81 0.00	330.79 23.65 0.00	286.68 21.47 0.00
RAVENSWOOD___1 23533	259.28 13.61 -91.07	221.75 14.67 -30.17	218.91 16.02 0.00	225.15 15.31 0.00	251.14 14.44 0.00	298.58 13.94 0.00	352.70 21.23 0.00	436.62 31.22 0.00	406.28 31.12 0.00	384.85 34.98 0.00	398.45 35.33 1.20	359.16 32.21 1.53	327.60 24.95 -50.71	326.06 21.77 -88.69	330.60 30.39 -7.95	337.69 26.74 0.00	434.14 32.91 0.00	514.93 34.60 0.00	497.65 32.10 0.00	451.38 31.10 0.00	447.96 33.19 0.00	374.31 26.76 0.00	329.86 22.73 0.00	285.90 20.70 0.00
RAVENSWOOD___2 23534	257.89 12.21 -91.07	220.35 13.27 -30.17	217.29 14.41 0.00	223.47 13.63 0.00	249.23 12.54 0.00	296.04 11.40 0.00	349.69 18.22 0.00	432.98 27.58 0.00	403.31 28.15 0.00	381.70 31.83 0.00	395.19 32.07 1.20	356.18 29.22 1.53	325.33 22.68 -50.71	324.35 20.05 -88.69	327.99 27.78 -7.95	334.89 23.94 0.00	430.50 29.27 0.00	510.60 30.28 0.00	493.48 27.93 0.00	447.58 27.30 0.00	444.21 29.45 0.00	371.20 23.65 0.00	327.40 20.27 0.00	283.49 18.29 0.00
RAVENSWOOD___3 23535	259.59 13.92 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	226.00 16.16 0.00	252.07 15.38 0.00	300.00 15.36 0.00	354.33 22.85 0.00	438.23 32.82 0.00	407.78 32.62 0.00	385.57 35.70 0.00	399.20 36.08 1.20	359.80 32.84 1.53	328.36 25.71 -50.71	326.71 22.42 -88.69	331.18 30.97 -7.95	338.61 27.66 0.00	434.94 33.71 0.00	517.32 36.99 0.00	500.00 34.45 0.00	453.08 32.80 0.00	449.61 34.84 0.00	375.36 27.81 0.00	330.79 23.65 0.00	286.68 21.47 0.00

RAVENSWOOD___4 23820	259.12 13.44 -91.07	221.58 14.51 -30.17	218.72 15.84 0.00	225.15 15.31 0.00	250.90 14.20 0.00	298.30 13.66 0.00	352.37 20.90 0.00	436.62 31.22 0.00	406.28 31.12 0.00	384.51 34.64 0.00	398.10 34.98 1.20	358.81 31.85 1.53	327.60 24.95 -50.71	326.06 21.77 -88.69	330.32 30.11 -7.95	337.36 26.42 0.00	433.71 32.49 0.00	514.43 34.11 0.01	497.65 32.10 0.00	451.38 31.10 0.00	447.52 32.76 0.00	373.95 26.40 0.00	329.86 22.73 0.00	285.63 20.42 0.00
RCPL_TRUST___DRP 24196	259.88 14.21 -91.06	222.45 15.38 -30.16	219.93 17.04 0.00	226.22 16.38 0.00	252.32 15.62 0.00	300.57 15.93 0.00	354.67 23.20 0.00	438.65 33.25 0.00	408.54 33.38 0.00	386.26 36.39 0.00	399.91 36.78 1.20	360.48 33.52 1.53	328.84 26.20 -50.71	327.12 22.84 -88.68	331.78 31.57 -7.95	338.94 28.00 0.00	435.31 34.09 0.00	518.26 37.94 0.00	500.92 35.36 0.00	453.91 33.63 0.00	450.44 35.67 0.00	376.05 28.50 0.00	331.11 23.97 0.00	286.96 21.75 0.00
RENSSELAER___COGEN 23796	279.90 10.52 -114.78	226.78 11.85 -38.02	216.07 13.18 0.00	222.64 12.80 0.00	249.47 12.77 0.00	297.46 12.82 0.00	349.69 18.22 0.00	428.50 23.10 0.00	393.91 18.75 0.00	370.51 20.64 0.00	384.12 20.76 0.96	347.30 20.04 1.22	331.87 15.88 -64.05	340.57 13.37 -111.60	321.54 19.28 -9.99	328.35 17.40 0.00	422.08 20.85 0.00	504.33 24.01 0.00	488.36 22.81 0.00	440.45 20.17 0.00	435.90 21.14 0.00	364.92 17.37 0.00	322.48 15.35 0.00	281.92 16.72 0.00
REVERE_CPPR_DRP 24186	160.59 3.56 -2.42	181.06 3.35 -0.80	206.54 3.66 0.00	214.67 4.83 0.00	242.15 5.45 0.00	291.46 6.82 0.00	334.45 2.98 0.00	409.87 4.47 0.00	378.15 2.99 0.00	354.77 4.90 0.00	368.34 4.01 0.00	333.08 4.60 0.00	256.13 2.78 -1.42	220.21 2.16 -2.45	295.40 2.92 -0.22	314.69 3.74 0.00	406.06 4.83 0.00	488.98 8.65 0.00	473.46 7.91 0.00	427.85 7.57 0.00	419.76 5.00 0.00	351.38 3.83 0.00	314.82 7.68 0.00	271.31 6.10 0.00
RIVERBAY____ 323610	261.14 15.46 -91.08	223.89 16.81 -30.17	221.16 18.27 0.00	227.67 17.83 0.00	253.50 16.81 0.00	302.00 17.37 0.00	355.66 24.18 0.00	440.66 35.25 0.00	409.30 34.14 0.00	387.67 37.80 0.00	401.72 38.60 1.20	361.44 34.48 1.53	329.62 26.97 -50.71	327.80 23.50 -88.69	332.94 32.73 -7.95	340.16 29.22 0.00	437.74 36.51 0.00	522.09 41.77 0.00	505.59 40.04 0.00	457.27 36.99 0.00	452.50 37.74 0.00	378.14 30.59 0.00	333.23 26.09 0.00	288.80 23.59 0.00
ROCHESTER_9_IC 23652	161.53 -4.02 -10.94	174.17 -6.36 -3.62	195.18 -7.71 0.00	201.65 -8.19 0.00	227.70 -8.99 0.00	276.38 -8.26 0.00	316.23 -15.24 0.00	388.39 -17.01 0.00	359.04 -16.12 0.00	336.93 -12.94 0.00	348.91 -22.59 -7.18	316.62 -21.03 -9.16	247.44 -14.86 -10.37	214.42 -13.80 -12.62	280.95 -12.26 -0.96	299.45 -11.50 0.00	384.39 -16.84 0.00	463.50 -16.83 0.00	450.20 -15.35 0.00	403.88 -16.40 0.00	395.28 -19.49 0.00	330.18 -17.37 0.00	293.63 -13.51 0.00	255.13 -10.08 0.00
ROSETON___1 23587	256.88 11.74 -90.53	219.80 12.91 -29.99	217.08 14.20 0.00	223.47 13.63 0.00	249.71 13.01 0.00	297.74 13.10 0.00	350.02 18.55 0.00	430.55 25.14 0.00	399.53 24.37 0.00	377.50 27.63 0.00	390.79 27.68 1.21	352.59 25.64 1.54	322.51 20.16 -50.41	321.22 17.46 -88.17	324.72 24.55 -7.90	332.38 21.44 0.00	427.29 26.06 0.00	508.66 28.33 0.00	492.54 26.99 0.00	445.92 25.64 0.00	441.33 26.57 0.00	369.11 21.56 0.00	326.18 19.05 0.00	282.98 17.77 0.00
ROSETON___2 23588	256.88 11.74 -90.53	219.80 12.91 -29.99	217.08 14.20 0.00	223.47 13.63 0.00	249.71 13.01 0.00	297.74 13.10 0.00	350.02 18.55 0.00	430.55 25.14 0.00	399.53 24.37 0.00	377.50 27.63 0.00	390.79 27.68 1.21	352.59 25.64 1.54	322.51 20.16 -50.41	321.22 17.46 -88.17	324.72 24.55 -7.90	332.38 21.44 0.00	427.29 26.06 0.00	508.66 28.33 0.00	492.54 26.99 0.00	445.92 25.64 0.00	441.33 26.57 0.00	369.11 21.56 0.00	326.18 19.05 0.00	282.98 17.77 0.00
RUSSELL___1 23602	165.39 -0.15 -10.94	178.59 -1.94 -3.62	200.05 -2.84 0.00	206.70 -3.14 0.00	233.61 -3.08 0.00	284.07 -0.57 0.00	323.20 -8.27 0.00	398.12 -7.29 0.00	368.78 -6.38 0.00	344.97 -4.90 0.00	356.92 -14.58 -7.18	323.86 -13.78 -9.16	253.74 -8.57 -10.37	220.03 -8.19 -12.62	289.72 -3.49 -0.96	308.45 -2.50 0.00	394.79 -6.44 0.00	476.47 -3.86 0.00	464.16 -1.39 0.00	416.90 -3.38 0.00	409.80 -4.96 0.00	340.94 -6.61 0.00	302.21 -4.93 0.00	262.03 -3.17 0.00
RUSSELL___2 23532	165.39 -0.15 -10.94	178.59 -1.94 -3.62	200.05 -2.84 0.00	206.70 -3.14 0.00	233.61 -3.08 0.00	284.07 -0.57 0.00	323.20 -8.27 0.00	398.12 -7.29 0.00	368.78 -6.38 0.00	344.97 -4.90 0.00	356.92 -14.58 -7.18	323.86 -13.78 -9.16	253.74 -8.57 -10.37	220.03 -8.19 -12.62	289.72 -3.49 -0.96	308.45 -2.50 0.00	394.79 -6.44 0.00	476.47 -3.86 0.00	464.16 -1.39 0.00	416.90 -3.38 0.00	409.80 -4.96 0.00	340.94 -6.61 0.00	302.21 -4.93 0.00	262.03 -3.17 0.00
RUSSELL___3 23549	161.53 -4.02 -10.94	174.33 -6.20 -3.62	195.38 -7.50 0.00	201.87 -7.97 0.00	227.94 -8.75 0.00	276.97 -7.67 0.00	315.24 -16.23 0.00	387.58 -17.83 0.00	358.28 -16.88 0.00	335.51 -14.36 0.00	347.45 -24.06 -7.18	315.64 -22.01 -9.16	246.93 -15.38 -10.37	214.21 -14.01 -12.62	281.22 -12.00 -0.96	299.13 -11.82 0.00	383.99 -17.24 0.00	463.06 -17.27 0.00	450.20 -15.35 0.00	404.31 -15.97 0.00	396.94 -17.82 0.00	330.87 -16.68 0.00	293.94 -13.20 0.00	255.40 -9.81 0.00
RUSSELL___4 23556	165.24 -0.31 -10.94	178.41 -2.11 -3.62	200.05 -2.84 0.00	206.70 -3.14 0.00	233.38 -3.31 0.00	283.79 -0.85 0.00	323.20 -8.27 0.00	397.69 -7.72 0.00	368.42 -6.74 0.00	344.97 -4.90 0.00	356.55 -14.95 -7.18	323.86 -13.78 -9.16	253.74 -8.57 -10.37	220.03 -8.19 -12.62	289.41 -3.81 -0.96	308.14 -2.80 0.00	394.79 -6.44 0.00	476.47 -3.86 0.00	463.70 -1.85 0.00	416.90 -3.38 0.00	409.36 -5.40 0.00	340.94 -6.61 0.00	302.21 -4.93 0.00	262.03 -3.17 0.00
RUSSELL___STATION 23914	161.53 -4.02 -10.94	174.33 -6.20 -3.62	195.38 -7.50 0.00	201.87 -7.97 0.00	227.94 -8.75 0.00	276.97 -7.67 0.00	315.24 -16.23 0.00	387.58 -17.83 0.00	358.28 -16.88 0.00	335.51 -14.36 0.00	347.45 -24.06 -7.18	315.64 -22.01 -9.16	246.93 -15.38 -10.37	214.21 -14.01 -12.62	281.22 -12.00 -0.96	299.13 -11.82 0.00	383.99 -17.24 0.00	463.06 -17.27 0.00	450.20 -15.35 0.00	404.31 -15.97 0.00	396.94 -17.82 0.00	330.87 -16.68 0.00	293.94 -13.20 0.00	255.40 -9.81 0.00
S SALMON___HYD 24043	157.27 -3.40 -6.07	174.31 -4.60 -2.01	197.21 -5.68 0.00	205.42 -4.42 0.00	231.97 -4.73 0.00	278.95 -5.69 0.00	318.54 -12.93 0.00	388.39 -17.01 0.00	358.66 -16.50 0.00	335.86 -14.01 0.00	347.94 -16.39 0.00	315.67 -12.82 0.00	245.29 -10.09 -3.44	212.93 -8.63 -5.96	280.24 -12.56 -0.53	298.81 -12.13 0.00	383.58 -17.64 0.00	462.08 -18.25 0.00	448.34 -17.22 0.00	404.31 -15.97 0.00	396.94 -17.82 0.00	333.29 -14.26 0.00	299.76 -7.37 0.00	259.90 -5.30 0.00
SELKIRK___I 23801	277.50 8.96 -113.93	224.73 10.08 -37.74	214.04 11.15 0.00	220.54 10.70 0.00	247.10 10.40 0.00	295.46 10.81 0.00	346.40 14.93 0.00	424.46 19.06 0.00	392.06 16.90 0.00	368.40 18.53 0.00	381.93 18.57 0.97	345.31 18.05 1.23	329.98 14.35 -63.70	338.88 12.28 -110.99	319.44 17.24 -9.93	326.48 15.54 0.00	419.69 18.47 0.00	500.50 20.17 0.00	484.65 19.10 0.00	437.92 17.65 0.00	433.44 18.68 0.00	363.20 15.65 0.00	320.97 13.83 0.00	279.25 14.05 0.00
SELKIRK___II 23799	276.82 7.73 -114.49	223.50 8.67 -37.93	212.42 9.54 0.00	219.06 9.22 0.00	245.46 8.76 0.00	293.17 8.53 0.00	343.74 12.27 0.00	421.20 15.79 0.00	388.65 13.49 0.00	365.25 15.38 0.00	379.02 15.66 0.96	342.70 15.44 1.23	328.01 12.09 -63.98	337.43 10.35 -111.48	317.14 14.90 -9.98	324.00 13.06 0.00	416.47 15.24 0.00	496.67 16.34 0.00	480.89 15.34 0.00	434.12 13.85 0.00	430.12 15.36 0.00	360.04 12.49 0.00	318.18 11.04 0.00	277.41 12.21 0.00

SENECA_OSWGO___HYD 24041	158.15 -3.40 -6.95	174.61 -4.60 -2.30	197.42 -5.47 0.00	203.97 -5.87 0.00	230.07 -6.63 0.00	276.11 -8.53 0.00	317.56 -13.91 0.00	386.76 -18.64 0.00	357.53 -17.63 0.00	334.48 -15.39 0.00	346.48 -17.84 0.00	315.00 -13.48 0.00	247.80 -8.07 -3.93	215.30 -7.11 -6.81	283.23 -9.64 -0.61	300.05 -10.89 0.00	383.18 -18.05 0.00	460.17 -20.16 0.00	446.44 -19.11 0.00	402.22 -18.06 0.00	395.69 -19.07 0.00	331.57 -15.98 0.00	296.69 -10.44 0.00	258.06 -7.15 0.00
SENECA___ENERGY 23797	162.92 -3.09 -11.40	176.08 -4.60 -3.78	197.21 -5.68 0.00	203.75 -6.09 0.00	229.83 -6.87 0.00	277.54 -7.10 0.00	319.86 -11.61 0.00	391.20 -14.20 0.00	361.29 -13.87 0.00	338.66 -11.21 0.00	349.49 -16.39 -1.55	316.68 -13.78 -1.98	250.23 -9.06 -7.35	218.98 -8.19 -11.57	285.08 -8.18 -1.00	302.24 -8.70 0.00	388.00 -13.23 0.00	466.38 -13.94 0.00	453.00 -12.55 0.00	407.24 -13.03 0.00	399.85 -14.91 0.00	333.64 -13.91 0.00	297.01 -10.13 0.00	258.06 -7.15 0.00
SHOEMAKER___GT 23640	248.85 10.98 -83.27	216.52 12.04 -27.58	216.07 13.18 0.00	222.64 12.80 0.00	249.23 12.54 0.00	298.02 13.38 0.00	349.03 17.56 0.00	430.55 25.14 0.00	399.19 24.03 0.00	376.45 26.58 0.00	389.31 26.25 1.26	351.53 24.65 1.61	317.60 19.40 -46.27	313.47 16.83 -81.04	322.92 23.39 -7.27	332.10 21.15 0.00	426.93 25.70 0.00	508.18 27.85 0.00	493.01 27.46 0.00	445.92 25.64 0.00	441.71 26.94 0.00	369.46 21.91 0.00	326.18 19.05 0.00	282.43 17.23 0.00
SHOREHAM_IC_1 23715	254.65 8.96 -91.08	219.98 12.91 -30.17	216.87 13.99 0.00	222.22 12.38 0.00	243.79 7.09 0.00	281.79 -2.85 0.00	321.85 -9.62 0.00	394.47 -10.93 0.00	373.66 -1.49 0.00	356.86 6.99 0.00	372.96 9.84 1.20	332.19 5.24 1.53	306.93 4.28 -50.72	308.61 4.31 -88.70	304.30 4.09 -7.95	310.94 0.00 0.00	395.61 -5.62 0.00	480.32 0.00 0.00	459.48 -6.07 0.00	409.78 -10.49 0.00	404.80 -9.96 0.00	344.41 -3.13 0.00	306.83 -0.31 0.00	273.94 8.74 0.00
SHOREHAM_IC_2 23716	254.65 8.96 -91.08	219.98 12.91 -30.17	216.87 13.99 0.00	222.22 12.38 0.00	243.79 7.09 0.00	281.79 -2.85 0.00	321.85 -9.62 0.00	394.47 -10.93 0.00	373.66 -1.49 0.00	356.86 6.99 0.00	372.96 9.84 1.20	332.19 5.24 1.53	306.93 4.28 -50.72	308.61 4.31 -88.70	304.30 4.09 -7.95	310.94 0.00 0.00	395.61 -5.62 0.00	480.32 0.00 0.00	459.48 -6.07 0.00	409.78 -10.49 0.00	404.80 -9.96 0.00	344.41 -3.13 0.00	306.83 -0.31 0.00	273.94 8.74 0.00
SISSONVILLE____ 23735	145.48 -9.12 0.00	165.41 -11.50 0.00	189.70 -13.18 0.00	216.76 6.91 0.00	245.69 8.99 0.00	297.46 12.82 0.00	338.76 7.28 0.00	416.35 10.95 0.00	383.40 8.24 0.00	356.86 6.99 0.00	372.71 8.39 0.00	333.42 4.93 0.00	236.56 -15.38 0.00	202.44 -13.16 0.00	267.42 -24.84 0.00	312.51 1.56 0.00	407.26 6.03 0.00	495.23 14.91 0.00	480.00 14.45 0.00	435.38 15.11 0.00	424.31 9.55 0.00	355.88 8.33 0.00	314.20 7.07 0.00	267.32 2.11 0.00
SITHE_IND_GS1 24169	154.07 -6.19 -5.66	171.18 -7.60 -1.87	194.17 -8.72 0.00	200.61 -9.23 0.00	226.05 -10.65 0.00	271.55 -13.09 0.00	313.24 -18.23 0.00	325.77 -23.52 56.11	326.23 -21.77 27.16	329.31 -19.59 0.97	330.13 -22.24 11.96	311.53 -18.07 -1.12	243.31 -12.34 -3.71	210.60 -10.77 -5.77	278.73 -14.02 -0.49	295.10 -15.85 0.00	326.21 -22.85 52.16	325.58 -26.89 127.86	326.08 -25.60 113.86	325.76 -23.94 70.57	325.74 -24.07 64.95	327.38 -20.17 0.00	292.09 -15.04 0.00	253.54 -11.66 0.00
SITHE_IND_GS2 24170	154.07 -6.19 -5.66	171.18 -7.60 -1.87	194.17 -8.72 0.00	200.61 -9.23 0.00	226.05 -10.65 0.00	271.55 -13.09 0.00	313.24 -18.23 0.00	325.77 -23.52 56.11	326.23 -21.77 27.16	329.31 -19.59 0.97	330.13 -22.24 11.96	311.53 -18.07 -1.12	243.31 -12.34 -3.71	210.60 -10.77 -5.77	278.73 -14.02 -0.49	295.10 -15.85 0.00	326.21 -22.85 52.16	325.58 -26.89 127.86	326.08 -25.60 113.86	325.76 -23.94 70.57	325.74 -24.07 64.95	327.38 -20.17 0.00	292.09 -15.04 0.00	253.54 -11.66 0.00
SITHE_IND_GS3 24171	154.07 -6.19 -5.66	171.18 -7.60 -1.87	194.17 -8.72 0.00	200.61 -9.23 0.00	226.05 -10.65 0.00	271.55 -13.09 0.00	313.24 -18.23 0.00	325.77 -23.52 56.11	326.23 -21.77 27.16	329.31 -19.59 0.97	330.13 -22.24 11.96	311.53 -18.07 -1.12	243.31 -12.34 -3.71	210.60 -10.77 -5.77	278.73 -14.02 -0.49	295.10 -15.85 0.00	326.21 -22.85 52.16	325.58 -26.89 127.86	326.08 -25.60 113.86	325.76 -23.94 70.57	325.74 -24.07 64.95	327.38 -20.17 0.00	292.09 -15.04 0.00	253.54 -11.66 0.00
SITHE_IND_GS4 24172	154.07 -6.19 -5.66	171.18 -7.60 -1.87	194.17 -8.72 0.00	200.61 -9.23 0.00	226.05 -10.65 0.00	271.55 -13.09 0.00	313.24 -18.23 0.00	325.77 -23.52 56.11	326.23 -21.77 27.16	329.31 -19.59 0.97	330.13 -22.24 11.96	311.53 -18.07 -1.12	243.31 -12.34 -3.71	210.60 -10.77 -5.77	278.73 -14.02 -0.49	295.10 -15.85 0.00	326.21 -22.85 52.16	325.58 -26.89 127.86	326.08 -25.60 113.86	325.76 -23.94 70.57	325.74 -24.07 64.95	327.38 -20.17 0.00	292.09 -15.04 0.00	253.54 -11.66 0.00
SITHE___BATAVIA 24024	160.81 -6.49 -12.69	171.20 -9.90 -4.20	191.11 -11.77 0.00	197.26 -12.58 0.00	222.96 -13.73 0.00	272.70 -11.94 0.00	302.96 -28.51 0.00	372.58 -32.82 0.00	344.03 -31.13 0.00	323.27 -26.60 0.00	332.06 -43.73 -11.46	303.69 -39.43 -14.63	236.83 -28.96 -13.86	201.54 -29.53 -15.47	265.89 -27.48 -1.11	282.96 -27.98 0.00	363.50 -37.73 0.00	437.58 -42.75 0.00	425.98 -39.57 0.00	382.03 -38.24 0.00	374.54 -40.23 0.00	312.80 -34.75 0.00	278.88 -28.25 0.00	247.69 -17.51 0.00
SITHE___INDEPEND 23800	154.07 -6.19 -5.66	171.18 -7.60 -1.87	194.17 -8.72 0.00	200.61 -9.23 0.00	226.05 -10.65 0.00	271.55 -13.09 0.00	313.24 -18.23 0.00	381.88 -23.52 0.00	353.39 -21.77 0.00	330.28 -19.59 0.00	342.96 -22.24 -0.87	311.53 -18.07 -1.12	243.31 -12.34 -3.71	210.60 -10.77 -5.77	278.73 -14.02 -0.49	295.10 -15.85 0.00	378.37 -22.85 0.00	453.44 -26.89 0.00	439.95 -25.60 0.00	396.34 -23.94 0.00	390.70 -24.07 0.00	327.38 -20.17 0.00	292.09 -15.04 0.00	253.54 -11.66 0.00
SITHE___MASSENA 23902	152.59 -2.01 0.00	175.48 -1.42 0.00	201.48 -1.41 0.00	210.05 0.21 0.00	237.89 1.19 0.00	287.78 3.14 0.00	336.11 4.64 0.00	411.49 6.09 0.00	381.14 5.98 0.00	351.63 1.76 0.00	369.05 4.72 0.00	329.47 0.99 0.00	250.18 -1.75 0.00	214.74 -0.86 0.00	287.89 -4.38 0.00	310.94 0.00 0.00	405.24 4.01 0.00	487.99 7.66 0.00	473.46 7.91 0.00	428.24 7.97 0.00	420.57 5.80 0.00	353.45 5.90 0.00	308.68 1.54 0.00	263.62 -1.58 0.00
SITHE___OGDNSBRG 24021	152.44 -2.16 0.00	174.96 -1.94 0.00	200.66 -2.23 0.00	215.09 5.25 0.00	243.79 7.09 0.00	295.73 11.09 0.00	343.74 12.27 0.00	422.43 17.02 0.00	390.18 15.02 0.00	360.36 10.49 0.00	378.17 13.84 0.00	337.36 8.87 0.00	250.68 -1.25 0.00	215.17 -0.43 0.00	286.11 -6.15 0.00	316.55 5.60 0.00	414.45 13.22 0.00	501.96 21.63 0.00	486.98 21.43 0.00	440.86 20.59 0.00	431.37 16.61 0.00	362.14 14.59 0.00	315.72 8.59 0.00	268.40 3.19 0.00
SITHE___STERLING 23777	159.53 2.00 -2.93	179.46 1.59 -0.97	204.50 1.62 0.00	211.94 2.10 0.00	238.82 2.13 0.00	287.49 2.85 0.00	329.49 -1.98 0.00	403.39 -2.02 0.00	372.55 -2.61 0.00	349.17 -0.70 0.00	362.15 -2.17 0.00	327.83 -0.66 0.00	253.38 -0.25 -1.70	218.11 -0.43 -2.94	292.23 -0.29 -0.26	310.32 -0.62 0.00	399.63 -1.60 0.00	480.33 0.00 0.00	465.55 0.00 0.00	420.28 0.00 0.00	413.11 -1.65 0.00	345.48 -2.07 0.00	310.21 3.07 0.00	268.13 2.92 0.00
SOUTH CAIRO___GT 23612	269.16 14.99 -99.57	226.51 16.62 -32.98	221.35 18.46 0.00	228.09 18.25 0.00	255.64 18.94 0.00	304.85 20.21 0.00	356.00 24.53 0.00	441.91 36.50 0.00	408.18 33.02 0.00	384.85 34.98 0.00	397.84 34.63 1.11	360.23 33.16 1.42	332.93 25.43 -55.56	334.38 21.77 -97.02	330.78 29.83 -8.69	339.24 28.29 0.00	436.93 35.70 0.00	519.72 39.39 0.00	506.97 41.42 0.00	458.12 37.84 0.00	454.98 40.22 0.00	381.25 33.70 0.00	335.70 28.57 0.00	290.41 25.21 0.00

SOUTH HAMPTN___IC 23720	256.34 10.66 -91.08	223.00 15.93 -30.17	220.34 17.45 0.00	226.00 16.16 0.00	246.40 9.71 0.00	289.77 5.13 0.00	332.47 1.00 0.00	408.26 2.86 0.00	386.40 11.24 0.00	368.75 18.88 0.00	384.61 21.49 1.20	342.72 15.77 1.53	313.73 11.07 -50.72	314.44 10.14 -88.70	312.20 11.99 -7.95	319.64 8.69 0.00	407.62 6.40 0.00	496.15 15.83 0.00	476.26 10.72 0.00	424.47 4.20 0.00	418.91 4.15 0.00	355.55 8.00 0.00	316.34 9.21 0.00	280.85 15.64 0.00
SOUTHOLD___IC 23719	265.32 19.64 -91.08	239.45 32.38 -30.17	239.00 36.11 0.00	245.31 35.47 0.00	259.42 22.73 0.00	304.26 19.63 0.00	347.71 16.24 0.00	428.90 23.50 0.00	405.93 30.77 0.00	387.67 37.80 0.00	404.28 41.16 1.20	359.16 32.21 1.53	325.07 22.41 -50.72	323.71 19.41 -88.70	326.80 26.59 -7.95	336.12 25.18 0.00	427.70 26.47 0.00	523.06 42.73 0.00	502.81 37.26 0.00	448.00 27.73 0.00	441.33 26.57 0.00	373.27 25.72 0.00	334.46 27.33 0.00	294.38 29.17 0.00
ST LAWRENCE____ 23600	151.66 -2.94 0.00	174.43 -2.48 0.00	200.24 -2.64 0.00	208.59 -1.25 0.00	236.22 -0.47 0.00	285.50 0.86 0.00	333.47 2.00 0.00	408.63 3.23 0.00	378.15 2.99 0.00	348.82 -1.05 0.00	366.16 1.83 0.00	327.50 -0.98 0.00	248.92 -3.01 0.00	213.66 -1.94 0.00	286.70 -5.56 0.00	308.78 -2.16 0.00	402.44 1.21 0.00	484.15 3.82 0.00	469.26 3.71 0.00	424.48 4.20 0.00	417.69 2.92 0.00	350.67 3.12 0.00	306.52 -0.61 0.00	262.03 -3.17 0.00
STATION 5_MISC_HYD 23604	161.53 -4.02 -10.94	174.17 -6.36 -3.62	195.18 -7.71 0.00	201.65 -8.19 0.00	227.70 -8.99 0.00	276.38 -8.26 0.00	316.23 -15.24 0.00	388.39 -17.01 0.00	359.04 -16.12 0.00	336.93 -12.94 0.00	348.91 -22.59 -7.18	316.62 -21.03 -9.16	247.44 -14.86 -10.37	214.42 -13.80 -12.62	280.95 -12.26 -0.96	299.45 -11.50 0.00	384.39 -16.84 0.00	463.50 -16.83 0.00	450.20 -15.35 0.00	403.88 -16.40 0.00	395.28 -19.49 0.00	330.18 -17.37 0.00	293.63 -13.51 0.00	255.13 -10.08 0.00
STEEL___WIND 323596	162.18 -7.42 -14.99	170.90 -10.97 -4.97	189.90 -12.99 0.00	195.78 -14.06 0.00	221.32 -15.38 0.00	271.55 -13.09 0.00	301.31 -30.16 0.00	369.73 -35.68 0.00	341.02 -34.14 0.00	320.83 -29.04 0.00	257.90 -45.91 60.51	210.19 -41.07 77.22	195.11 -29.99 26.84	187.38 -26.74 1.48	269.91 -23.66 -1.31	286.37 -24.57 0.00	367.93 -33.30 0.00	441.88 -38.44 0.00	430.63 -34.92 0.00	385.40 -34.88 0.00	377.85 -36.92 0.00	315.93 -31.62 0.00	281.03 -26.11 0.00	245.31 -19.89 0.00
STEUBEN_REC_LFGE 323667	176.22 2.16 -19.46	183.53 0.18 -6.45	202.48 -0.40 0.00	208.80 -1.04 0.00	235.99 -0.71 0.00	288.92 4.28 0.00	329.17 -2.30 0.00	403.79 -1.62 0.00	372.15 -3.01 0.00	349.87 0.00 0.00	350.32 -11.30 2.70	315.19 -9.85 3.45	254.56 -6.79 -9.41	226.35 -7.55 -18.30	291.61 -2.35 -1.70	308.45 -2.50 0.00	397.61 -3.62 0.00	479.37 -0.96 0.00	467.42 1.87 0.00	418.19 -2.09 0.00	408.96 -5.81 0.00	340.60 -6.95 0.00	301.61 -5.52 0.00	262.55 -2.65 0.00
STONY___BROOK 24151	256.34 10.66 -91.08	220.35 13.27 -30.17	217.29 14.41 0.00	222.86 13.01 0.00	245.92 9.22 0.00	290.33 5.69 0.00	335.12 3.65 0.00	411.87 6.47 0.00	388.28 13.12 0.00	370.51 20.64 0.00	386.79 23.67 1.20	345.01 18.05 1.53	315.75 13.09 -50.72	316.15 11.85 -88.70	314.82 14.61 -7.95	322.12 11.18 0.00	411.26 10.03 0.00	495.23 14.91 0.00	477.19 11.64 0.00	425.72 5.45 0.00	420.56 5.80 0.00	358.33 10.79 0.00	317.58 10.45 0.00	280.05 14.84 0.00
STURGEON_POOL_HYD 23609	259.22 11.74 -92.87	220.23 12.56 -30.77	216.48 13.60 0.00	222.86 13.01 0.00	249.23 12.54 0.00	295.46 10.81 0.00	345.72 14.24 0.00	429.32 23.91 0.00	396.91 21.75 0.00	375.40 25.53 0.00	388.27 25.12 1.17	350.95 23.97 1.50	322.40 18.64 -51.82	322.15 15.95 -90.59	323.19 22.81 -8.12	329.91 18.97 0.00	424.09 22.86 0.00	503.38 23.05 0.00	492.07 26.52 0.00	445.49 25.21 0.00	442.98 28.22 0.00	371.51 23.96 0.00	327.71 20.58 0.00	282.43 17.23 0.00
SYNERGY___BIOGAS 323694	160.81 -6.49 -12.69	171.20 -9.90 -4.20	191.11 -11.77 0.00	197.26 -12.58 0.00	222.96 -13.73 0.00	272.70 -11.94 0.00	302.96 -28.51 0.00	372.58 -32.82 0.00	344.03 -31.13 0.00	323.27 -26.60 0.00	332.06 -43.73 -11.46	303.69 -39.43 -14.63	236.83 -28.96 -13.86	201.54 -29.53 -15.47	265.89 -27.48 -1.11	282.96 -27.98 0.00	363.50 -37.73 0.00	437.58 -42.75 0.00	425.98 -39.57 0.00	382.03 -38.24 0.00	374.54 -40.23 0.00	312.80 -34.75 0.00	278.88 -28.25 0.00	247.69 -17.51 0.00
SYRACUSE___ENERGY_ST1 323597	160.29 -3.09 -8.78	175.75 -4.06 -2.91	197.82 -5.06 0.00	204.38 -5.46 0.00	230.54 -6.16 0.00	276.97 -7.67 0.00	319.55 -11.92 0.00	390.00 -15.40 0.00	360.14 -15.02 0.00	337.29 -12.58 0.00	350.01 -15.29 -0.97	317.91 -11.81 -1.24	250.15 -7.31 -5.53	217.99 -6.46 -8.85	284.85 -8.18 -0.77	301.62 -9.32 0.00	386.39 -14.84 0.00	463.50 -16.83 0.00	449.72 -15.83 0.00	405.16 -15.11 0.00	398.58 -16.18 0.00	333.64 -13.91 0.00	297.61 -9.52 0.00	258.84 -6.37 0.00
SYRACUSE___ENERGY_ST2 323598	160.29 -3.09 -8.78	175.75 -4.06 -2.91	197.82 -5.06 0.00	204.38 -5.46 0.00	230.54 -6.16 0.00	276.97 -7.67 0.00	319.55 -11.92 0.00	390.00 -15.40 0.00	360.14 -15.02 0.00	337.29 -12.58 0.00	350.01 -15.29 -0.97	317.91 -11.81 -1.24	250.15 -7.31 -5.53	217.99 -6.46 -8.85	284.85 -8.18 -0.77	301.62 -9.32 0.00	386.39 -14.84 0.00	463.50 -16.83 0.00	449.72 -15.83 0.00	405.16 -15.11 0.00	398.58 -16.18 0.00	333.64 -13.91 0.00	297.61 -9.52 0.00	258.84 -6.37 0.00
SYRACUSE___POWER 24017	161.28 -2.01 -8.69	176.95 -2.84 -2.88	199.24 -3.65 0.00	205.85 -3.99 0.00	231.97 -4.73 0.00	279.22 -5.42 0.00	322.54 -8.93 0.00	394.06 -11.35 0.00	364.27 -10.89 0.00	340.77 -9.10 0.00	353.03 -11.30 0.00	319.94 -8.54 0.00	251.82 -5.04 -4.92	219.58 -4.54 -8.52	287.46 -5.56 -0.76	304.73 -6.22 0.00	390.41 -10.81 0.00	468.79 -11.53 0.00	454.86 -10.69 0.00	409.35 -10.93 0.00	403.15 -11.61 0.00	337.13 -10.42 0.00	300.38 -6.76 0.00	260.95 -4.25 0.00
TRIGEN___CC 323695	259.14 13.44 -91.09	222.11 15.03 -30.18	219.32 16.43 -0.01	225.15 15.31 0.00	250.66 13.96 0.00	297.15 12.51 0.00	350.02 18.55 0.00	432.15 26.75 0.00	404.05 28.89 0.00	383.81 33.93 -0.01	400.31 37.18 1.19	358.50 31.54 1.52	325.58 22.92 -50.72	324.13 19.82 -88.70	327.40 27.18 -7.95	335.21 24.27 0.00	429.72 28.49 0.00	517.33 36.99 -0.01	501.41 35.85 -0.01	448.88 28.59 -0.01	444.65 29.88 0.00	372.24 24.68 -0.01	328.95 21.81 -0.01	284.56 19.35 0.00
UNION___PROCESSING_DRP 323587	159.28 -6.35 -11.02	171.71 -8.84 -3.65	192.55 -10.34 0.00	198.92 -10.92 0.00	224.63 -12.06 0.00	272.70 -11.94 0.00	309.58 -21.89 0.00	379.88 -25.53 0.00	351.14 -24.02 0.00	328.89 -20.98 0.00	340.89 -30.60 -7.17	310.04 -27.59 -9.15	242.44 -19.91 -10.41	210.40 -17.89 -12.69	275.70 -17.53 -0.96	293.23 -17.71 0.00	376.35 -24.88 0.00	452.97 -27.36 0.00	440.40 -25.15 0.00	395.89 -24.39 0.00	388.65 -26.12 0.00	324.27 -23.28 0.00	288.71 -18.42 0.00	251.14 -14.06 0.00
UPPER HUDSON___HYD 24058	281.30 7.57 -119.12	225.91 9.55 -39.46	213.43 10.54 0.00	219.71 9.86 0.00	246.18 9.48 0.00	292.03 7.39 0.00	348.37 16.90 0.00	425.26 19.86 0.00	395.03 19.87 0.00	372.28 22.41 0.00	384.51 21.12 0.93	347.67 20.37 1.19	334.65 17.14 -65.58	343.83 14.01 -114.23	322.07 19.58 -10.22	328.66 17.71 0.00	422.48 21.25 0.00	507.69 27.36 0.00	491.14 25.59 0.00	442.12 21.84 0.00	435.49 20.73 0.00	364.23 16.68 0.00	322.18 15.05 0.00	281.12 15.91 0.00
UPPER RAQUET___HYD 24056	145.48 -9.12 0.00	165.41 -11.50 0.00	189.70 -13.18 0.00	216.76 6.91 0.00	245.69 8.99 0.00	297.46 12.82 0.00	338.76 7.28 0.00	416.35 10.95 0.00	383.40 8.24 0.00	356.86 6.99 0.00	372.71 8.39 0.00	333.42 4.93 0.00	236.56 -15.38 0.00	202.44 -13.16 0.00	267.42 -24.84 0.00	312.51 1.56 0.00	407.26 6.03 0.00	495.23 14.91 0.00	480.00 14.45 0.00	435.38 15.11 0.00	424.31 9.55 0.00	355.88 8.33 0.00	314.20 7.07 0.00	267.32 2.11 0.00

VISCHER___FERRY HYD 24020	283.96 12.68 -116.68	230.06 14.51 -38.65	219.12 16.24 0.00	225.78 15.94 0.00	253.02 16.32 0.00	301.72 17.08 0.00	356.34 24.87 0.00	435.40 30.00 0.00	401.80 26.64 0.00	378.20 28.33 0.00	391.43 28.06 0.95	354.22 26.94 1.21	337.77 21.17 -64.67	346.14 17.89 -112.66	328.07 25.73 -10.08	334.89 23.94 0.00	430.50 29.27 0.00	515.87 35.54 0.00	499.09 33.54 0.00	449.69 29.41 0.00	444.21 29.45 0.00	372.59 25.04 0.00	328.94 21.81 0.00	287.20 22.00 0.00
WADING RIVER_IC_1 23522	254.96 9.28 -91.08	220.51 13.44 -30.17	217.50 14.62 0.00	222.86 13.01 0.00	244.27 7.57 0.00	286.36 1.72 0.00	326.83 -4.64 0.00	400.55 -4.85 0.00	379.67 4.52 0.00	362.11 12.24 0.00	378.42 15.30 1.20	337.46 10.51 1.53	309.96 7.31 -50.72	311.20 6.90 -88.70	307.80 7.59 -7.95	314.97 4.03 0.00	401.63 0.40 0.00	487.54 7.22 0.00	466.48 0.93 0.00	416.07 -4.20 0.00	411.02 -3.74 0.00	350.00 2.45 0.00	310.52 3.38 0.00	278.20 12.99 0.00
WADING RIVER_IC_2 23547	254.96 9.28 -91.08	220.51 13.44 -30.17	217.50 14.62 0.00	222.86 13.01 0.00	244.27 7.57 0.00	286.36 1.72 0.00	326.83 -4.64 0.00	400.55 -4.85 0.00	379.67 4.52 0.00	362.11 12.24 0.00	378.42 15.30 1.20	337.46 10.51 1.53	309.96 7.31 -50.72	311.20 6.90 -88.70	307.80 7.59 -7.95	314.97 4.03 0.00	401.63 0.40 0.00	487.54 7.22 0.00	466.48 0.93 0.00	416.07 -4.20 0.00	411.02 -3.74 0.00	350.00 2.45 0.00	310.52 3.38 0.00	278.20 12.99 0.00
WADING RIVER_IC_3 23601	254.96 9.28 -91.08	220.51 13.44 -30.17	217.50 14.62 0.00	222.86 13.01 0.00	244.27 7.57 0.00	286.36 1.72 0.00	326.83 -4.64 0.00	400.55 -4.85 0.00	379.67 4.52 0.00	362.11 12.24 0.00	378.42 15.30 1.20	337.46 10.51 1.53	309.96 7.31 -50.72	311.20 6.90 -88.70	307.80 7.59 -7.95	314.97 4.03 0.00	401.63 0.40 0.00	487.54 7.22 0.00	466.48 0.93 0.00	416.07 -4.20 0.00	411.02 -3.74 0.00	350.00 2.45 0.00	310.52 3.38 0.00	278.20 12.99 0.00
WALDEN___HYDRO 24148	257.82 13.61 -89.61	221.45 14.86 -29.68	219.12 16.24 0.00	225.59 15.75 0.00	252.07 15.38 0.00	301.43 16.79 0.00	353.68 22.21 0.00	437.85 32.44 0.00	406.28 31.12 0.00	383.46 33.59 0.00	396.61 33.50 1.21	358.17 31.22 1.54	326.25 24.43 -49.89	324.01 21.14 -87.27	329.31 29.22 -7.82	337.98 27.04 0.00	434.51 33.28 0.00	517.32 36.99 0.00	502.32 36.77 0.00	454.30 34.03 0.00	450.44 35.67 0.00	376.38 28.83 0.00	331.71 24.58 0.00	286.68 21.47 0.00
WARRENSBURG___ 23737	281.14 7.42 -119.12	225.56 9.19 -39.46	212.83 9.94 0.00	219.06 9.22 0.00	245.46 8.76 0.00	291.46 6.82 0.00	348.04 16.57 0.00	424.86 19.46 0.00	394.66 19.50 0.00	371.93 22.06 0.00	384.15 20.76 0.93	347.00 19.71 1.19	334.14 16.62 -65.58	343.42 13.59 -114.23	321.21 18.72 -10.22	327.41 16.47 0.00	421.28 20.05 0.00	506.25 25.92 0.00	489.74 24.19 0.00	440.86 20.59 0.00	434.26 19.50 0.00	363.55 16.00 0.00	321.27 14.14 0.00	280.58 15.38 0.00
WATERSIDE___6 8 9 23538	259.12 13.44 -91.07	221.58 14.51 -30.17	218.72 15.84 0.00	225.15 15.31 0.00	250.90 14.20 0.00	298.30 13.66 0.00	352.37 20.90 0.00	436.62 31.22 0.00	406.28 31.12 0.00	384.51 34.64 0.00	398.10 34.98 1.20	358.81 31.85 1.53	327.60 24.95 -50.71	326.06 21.77 -88.69	330.32 30.11 -7.95	337.36 26.42 0.00	433.71 32.49 0.00	514.43 34.11 0.01	497.65 32.10 0.00	451.38 31.10 0.00	447.52 32.76 0.00	373.95 26.40 0.00	329.86 22.73 0.00	285.63 20.42 0.00
WDELAWARE___HYD 323627	242.41 9.12 -78.68	212.69 9.72 -26.06	213.23 10.34 0.00	219.71 9.86 0.00	246.41 9.71 0.00	294.87 10.23 0.00	344.39 12.91 0.00	412.71 7.30 0.00	386.80 11.64 0.00	364.56 14.69 0.00	376.87 13.84 1.29	340.95 14.12 1.65	307.06 11.07 -44.05	302.53 9.71 -77.22	312.64 13.45 -6.93	321.82 10.88 0.00	408.46 7.23 0.00	485.13 4.80 0.00	473.46 7.91 0.00	428.24 7.97 0.00	425.14 10.37 0.00	359.37 11.82 0.00	325.56 18.43 0.00	280.05 14.84 0.00
WEST BABYLON___IC 23714	260.22 14.53 -91.08	223.70 16.62 -30.17	221.15 18.27 0.00	226.83 16.99 0.00	251.86 15.16 0.00	298.58 13.94 0.00	347.38 15.91 0.00	428.09 22.69 0.00	402.18 27.03 0.00	382.75 32.88 0.00	399.55 36.43 1.20	356.84 29.89 1.53	324.06 21.40 -50.72	323.28 18.98 -88.70	325.35 25.14 -7.95	333.34 22.40 0.00	426.52 25.29 0.00	517.31 36.99 0.00	500.91 35.36 0.00	446.77 26.49 0.00	442.13 27.37 0.00	370.84 23.29 0.00	327.40 20.27 0.00	286.43 21.22 0.00
WEST CANADA___HYD 24049	153.16 0.93 2.38	177.01 0.89 0.79	203.70 0.81 0.00	210.68 0.84 0.00	237.17 0.47 0.00	284.93 0.28 0.00	331.80 0.33 0.00	405.81 0.41 0.00	375.54 0.38 0.00	351.28 1.41 0.00	365.42 1.10 0.00	330.14 1.65 0.00	252.19 1.52 1.26	214.50 1.08 2.19	293.83 1.76 0.20	311.88 0.94 0.00	402.03 0.80 0.00	481.29 0.96 0.00	466.02 0.47 0.00	420.70 0.42 0.00	415.59 0.83 0.00	347.90 0.35 0.00	308.06 0.92 0.00	266.27 1.07 0.00
WESTERN_NY_WIND 24143	160.81 -6.64 -12.85	171.09 -10.08 -4.26	190.92 -11.97 0.00	197.03 -12.81 0.00	222.73 -13.97 0.00	272.70 -11.94 0.00	302.30 -29.17 0.00	372.17 -33.23 0.00	343.65 -31.51 0.00	322.58 -27.29 0.00	331.75 -44.46 -11.89	303.57 -40.09 -15.17	236.66 -29.48 -14.20	201.81 -29.53 -15.74	266.21 -27.17 -1.12	283.27 -27.68 0.00	363.93 -37.30 0.00	438.06 -42.27 0.00	426.45 -39.11 0.00	382.45 -37.82 0.00	374.94 -39.82 0.00	313.14 -34.41 0.00	279.19 -27.95 0.00	247.16 -18.04 0.00
WESTOVER___LESR 323668	186.19 2.32 -29.27	188.19 1.59 -9.70	204.32 1.43 0.00	210.68 0.84 0.00	237.41 0.71 0.00	286.36 1.72 0.00	331.47 0.00 0.00	405.00 -0.40 0.00	373.67 -1.49 0.00	350.92 1.05 0.00	354.07 -2.93 7.33	317.50 -1.63 9.35	263.93 -0.25 -12.25	242.04 -0.22 -26.65	297.14 2.33 -2.55	312.19 1.25 0.00	401.23 0.00 0.00	480.81 0.48 0.00	466.95 1.40 0.00	420.28 0.00 0.00	413.52 -1.24 0.00	345.82 -1.73 0.00	306.52 -0.61 0.00	266.54 1.33 0.00
WETHRSFD_WT_PWR 323626	166.24 -5.10 -16.73	174.31 -8.13 -5.54	193.15 -9.73 0.00	199.15 -10.69 0.00	225.10 -11.59 0.00	275.26 -9.39 0.00	308.26 -23.21 0.00	377.82 -27.58 0.00	348.53 -26.63 0.00	327.47 -22.40 0.00	336.47 -36.78 -8.93	307.35 -32.53 -11.39	242.90 -23.69 -14.66	213.22 -21.12 -18.74	275.32 -18.40 -1.46	291.67 -19.28 0.00	375.16 -26.07 0.00	450.55 -29.78 0.00	439.03 -26.52 0.00	393.37 -26.91 0.00	385.32 -29.44 0.00	322.19 -25.36 0.00	286.24 -20.90 0.00	250.10 -15.11 0.00
YORK___WARBASSE 23770	259.89 14.21 -91.07	222.29 15.22 -30.17	219.53 16.64 0.00	225.78 15.94 0.00	251.86 15.16 0.00	299.43 14.79 0.00	354.02 22.55 0.00	439.03 33.63 0.00	408.54 33.38 0.00	386.60 36.73 0.00	400.66 37.53 1.20	361.11 34.16 1.53	329.09 26.45 -50.71	327.58 23.29 -88.69	332.36 32.15 -7.95	339.87 28.92 0.00	436.93 35.70 0.00	514.43 34.11 0.00	497.65 32.10 0.00	453.47 33.19 0.00	450.45 35.67 -0.01	376.76 29.20 -0.01	332.32 25.19 0.00	287.48 22.28 0.00