

**ILLINOIS COMMERCE COMMISSION**

**DOCKET NO. 06-0448**

**DIRECT TESTIMONY**

**OF**

**JERRE E. BIRDSONG**

**Submitted On Behalf**

**Of**

**AMEREN ILLINOIS UTILITIES**

**August 17, 2006**

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5 **JERRE E. BIRDSONG**

6 **Q. Please state your name, position, and business address.**

7 A. I am Jerre E. Birdsong, and my position is that of Vice President – Risk  
8 Management and Treasurer of Ameren Corporation (“Ameren”) and its  
9 subsidiaries. Ameren is the parent corporation of Central Illinois Light Company  
10 d/b/a AmerenCILCO, Central Illinois Public Service Company d/b/a  
11 AmerenCIPS, and Illinois Power Company d/b/a AmerenIP (the “Ameren Illinois  
12 Utilities”). My business address is 1901 Chouteau Avenue, St. Louis, Missouri  
13 63103.

14 **Q. Please describe your educational background.**

15 A. I graduated Phi Beta Kappa with a Bachelor of Arts degree in Economics and  
16 Mathematics from Southwestern at Memphis (presently, Rhodes College). In  
17 1977, I received a Master of Science degree in Management from the Krannert  
18 Graduate School of Management at Purdue University. My area of concentration  
19 in the Master's program was Managerial Applications of Mathematical Modeling.

20 **Q. Please describe your professional experience and qualifications.**

21 A. I was employed by Union Electric Company (which is now a subsidiary of  
22 Ameren) in August 1977 as an economist in the Economic Research department.  
23 In this position, I conducted various economic, financial, and statistical studies. In

24 October 1979, I began reporting to the Vice President-Rates and was responsible  
25 for the determination of the company's cost of capital, marginal cost of service by  
26 customer class, and economic forecasts. While in this position, I also assumed  
27 responsibility for coordinating the company's load research activities and  
28 assessing alternatives for the collection of monies to cover the decommissioning  
29 expenses which will arise at the end of the operating life of the Callaway nuclear  
30 plant owned by Union Electric Company. In November 1984, I was appointed  
31 Assistant Treasurer with primary responsibility for the investment of the  
32 company's employee benefit and nuclear decommissioning funds. I was  
33 promoted to the position of Manager of the Financial Planning and Investments  
34 Department in August 1989, at which time the responsibilities of planning the  
35 company's long-term capital structure and of administering the justification of  
36 capital expenditures were added. I was elected Treasurer of Union Electric  
37 Company effective July 1, 1993, of Ameren Corporation effective April 23, 1996,  
38 and of Ameren's other operating companies on various dates thereafter. I was  
39 elected Vice President of Ameren Corporation and its operating subsidiaries  
40 effective October 12, 2001 and added risk management to my areas of  
41 responsibilities effective January 1, 2003. I am a member of the Financial  
42 Executives Institute, the National Association of Corporate Treasurers, and the  
43 CFA Institute. I previously served three terms on the Economics Committee of  
44 the Edison Electric Institute. I am on the Board of Directors of the Greater St.  
45 Louis YMCA and its Finance Committee, on which I previously served as  
46 Chairman and past-Chairman of its Investment Subcommittee. I also serve as

47 trustee on the Episcopal-Presbyterian Health Foundation, Treasurer of the  
48 Episcopal Diocese of Missouri, and Chairman of the Tuttle Trust.

49 **Q. Please describe your duties and responsibilities as Vice President – Risk**  
50 **Management and Treasurer.**

51 A. In my current position, my principal duties involve the planning of the Ameren  
52 subsidiaries' long-term capital structures; negotiation and completion of  
53 financings; securing sufficient short-term liquidity for the day-to-day operation of  
54 the subsidiaries; and the management of the subsidiaries' employee benefit and  
55 nuclear decommissioning trust funds. In addition, the companies' cash  
56 management, dividend reinvestment stock purchase program, risk management,  
57 first mortgage bond transfer and paying agency, investor services, and capital  
58 budgeting are under my direction and supervision. In the performance of these  
59 duties, I have on-going contact with investment bankers, commercial bankers,  
60 pension fund investment managers, security analysts, rating agencies, institutional  
61 investors, and corporate insurance brokers and carriers.

62 **Q. What is the purpose of your testimony?**

63 A. The purpose of my testimony is to discuss the financial strength and ratings of  
64 Ameren's Illinois utilities; to discuss the effect on the Illinois utilities of a  
65 potential weakening balance sheet and credit ratings; and to explain how the  
66 utilities' securitization proposal will prevent such weakening. I also discuss some  
67 mechanics of securitization. In addition, I sponsor as exhibits certain releases  
68 issued by Moody's Investor Services ("Moody's) regarding the Ameren Illinois  
69 Utilities.

70 **Q. What exhibits are you sponsoring?**

71 A. I am sponsoring the following exhibits:

72 Ameren Ex. 3.1 Moody's September, 2005 release

73 Ameren Ex. 3.2 Moody's December, 2005 release

74 Ameren Ex. 3.3 Moody's July, 2006 release

75 **Q. What are the Ameren Illinois Utilities' credit ratings?**

76 A. As discussed by Mr. Scott Cisel, Moody's recently again downgraded both  
77 AmerenCILCO and AmerenCIPS after downgrading all three Illinois utilities last  
78 December. Moody's now rates the senior secured notes/first mortgage bonds of  
79 AmerenCIPS and AmerenIP at Baa2, and of AmerenCILCO at Baa1. All of these  
80 ratings have a negative rating outlook. In its December 2005 report (Ameren Ex.  
81 3.2), Moody's stated that its action was taken because of what it characterized as  
82 "the increasingly contentious political and regulatory environment in Illinois." In  
83 its most recent action (Ameren Ex. 3.3), Moody's stated the downgrades occurred  
84 because of "a difficult political and regulatory environment for electric utilities in  
85 the state of Illinois."

86 Standard and Poor's ("S&P") rates the same securities of AmerenCIPS and  
87 AmerenCILCO at A- and those of AmerenIP at BBB+. S&P has placed all of  
88 these ratings on negative watch with the following explanation: "the regulatory  
89 climate in Illinois has suddenly become exceptionally politicized and uncertain,  
90 and may lead to debilitating rate decisions should a constructive settlement that  
91 allows the timely recovery of all costs of providing service not be achieved."

92 A more detailed table of our current credit ratings is as follows:

	<b>S&amp;P</b>		<b>Moody's</b>	
<b>CIPS:</b>				
Senior secured/FMBs	A-	Negative credit watch	Baa2	negative outlook
Issuer	BBB+	Negative credit watch	Baa3	negative outlook
Preferred stock	BBB-	Negative credit watch	Ba2	negative outlook
<b>CILCO:</b>				
Senior secured/FMBs	A-	Negative credit watch	Baa1	negative outlook
Issuer	BBB+	Negative credit watch	Baa2	negative outlook
Preferred stock	BBB-	Negative credit watch	Ba1	negative outlook
<b>IP:</b>				
Senior secured/FMBs	BBB+	Negative credit watch	Baa2	negative outlook
Issuer	BBB+	Negative credit watch	Baa3	negative outlook
Preferred stock	BBB-	Negative credit watch	Ba2	negative outlook

94

95 **Q. How would you characterize the Ameren Illinois Utilities' ratings?**

96 A. I would characterize the ratings of the Ameren Illinois Utilities as “weakened”,  
97 and note that AmerenCIPS and AmerenIP have marginal investment grade ratings  
98 – with issuer ratings only a single notch above sub-investment grade. The  
99 Moody’s issuer credit rating, as opposed to the senior secured notes/first mortgage  
100 bonds rating, at both AmerenCIPS and AmerenIP is Baa3. This is the lowest  
101 investment grade rating. If their credit ratings were to be lowered by only one  
102 notch, their issuer credit ratings and any unsecured debt which they issued would  
103 be rated non-investment grade by Moody’s. I also note that the preferred stock  
104 ratings are sub-investment grade for all the Ameren Illinois Utilities.  
105 (S&P rates Ameren affiliates on a consolidated basis. Thus, their ratings are not  
106 meant to be indicative of the stand-alone credit quality of the individual  
107 subsidiaries.)

108 **Q. What is the significance of “negative credit watch” and “negative outlook”?**

109 A. These descriptions of the ratings at the Ameren Illinois Utilities communicate to  
110 investors that the rating agencies have concerns or that there are circumstances  
111 present which could cause them to lower the ratings, quite possibly in the near  
112 term. There is no indication to what extent the ratings could be lowered (one  
113 notch versus two or more), causing considerable uncertainty in the minds of  
114 investors and potential investors.

115 **Q. Why is financial strength so important to utilities?**

116 A. In order to provide reliable power to our customers on a continuous basis, utilities  
117 need such ready and reliable access to credit and capital. Other industries may  
118 postpone their capital spending and purchasing decisions until markets for their  
119 products are more favorable or when capital markets improve from a difficult  
120 situation. However, such a moratorium is not an option in providing adequate,  
121 safe, and reliable electric service. We need constant access to financial markets.

122 **Q. What would be the impact of a prolonged rate phase-in period and deferral  
123 of significant power costs in the absence of securitization?**

124 A. The utility’s credit condition would begin to deteriorate. This deterioration would  
125 be manifest in the accumulation of debt used to pay for purchased power, negative  
126 free cash flow, and deterioration in all of the primary cash flow metrics  
127 considered by the rating agencies among many other quantitative and critical  
128 qualitative factors in assessing creditworthiness and assigning ratings.

129 In general, the first impact on a utility as its credit condition deteriorates is that  
130 credit and capital remain available – but only at a higher cost. This negatively

131 affects the utility's customers who pay rates based on the utility's cost of service.  
132 Also, vendors and suppliers become reluctant to provide unsecured trade credit.  
133 Cash or letters of credit may have to be provided to purchase even the basics  
134 necessary for providing electric service. This also increases costs to customers.  
135 But then, after creditworthiness deteriorates further, or as uncertainty increases, or  
136 as financial market conditions become tighter, credit and capital can become  
137 unavailable. This lack of access to credit and capital markets may last anywhere  
138 from a few days to indefinitely into the future.

139 **Q. Can the securitization of deferred power costs in conjunction with a rate**  
140 **phase-in plan help mitigate the weakening financial condition of the utility in**  
141 **a phase-in situation?**

142 A. The ultimate impact from deferred power costs and a rate phase-in plan on a  
143 utility's credit condition will depend on the amount of power costs being deferred,  
144 the period of deferral, the recovery period of deferrals, how the deferrals are  
145 financed until recovered, the accrual of capital costs on the deferred amounts, and  
146 whether the deferrals are securitized.

147 Although securitization is no panacea which automatically keeps a utility  
148 creditworthy regardless of the other variables listed in the previous paragraph, it is  
149 extremely beneficial in aiding the utility's creditworthiness and reducing costs to  
150 customers. With securitization, a utility can defer a greater amount of power  
151 costs and retain its creditworthiness and credit ratings than it could absent  
152 securitization. Even with securitization, there are limits on the total amount of  
153 power costs than can be deferred and still have the securitized bonds rated at

154 AAA. With securitization, a utility can recover its deferred power costs over a  
155 longer time period than it otherwise could and still retain its creditworthiness and  
156 credit ratings than it could absent securitization. Yet, the lengthened recovery  
157 period is limited to one which is marketable to asset-backed obligation investors.  
158 With securitization, deferrals can be financed with debt to a greater extent and  
159 better allow a utility to retain its creditworthiness and credit ratings than it could  
160 absent securitization. All of these benefits which arise from securitization directly  
161 benefit the utility's customers. The recovery of securitized power costs at a  
162 "AAA" corporate interest rate will definitely be beneficial to consumers on both  
163 an absolute dollar amount and a net present value basis as compared to recovery  
164 at the utility's weighted average cost of capital over a similar time period.  
165 Once we know our power prices and DST rates, we are confident we can  
166 construct a phase-in/securitization plan which will significantly lessen their  
167 impact on our customers without weakening the utilities financially or damaging  
168 their credit ratings. However, this is not possible without the ability to securitize  
169 deferred power costs.  
170 For example, under an assumption of a revenue requirement consistent with the  
171 ICC Staff recommendation in our current delivery service tariff cases and  
172 resulting power prices of \$60/MWh from the power auctions, the following  
173 phase-in/securitization plan would benefit consumers, and, while the ratings  
174 agencies have the final say, I believe that would maintain the current ratings at the  
175 Ameren Illinois Utilities:  
176 AmerenCIPS and AmerenIP

- 177           • Rate increase of 10% at each of January 2, 2007 and January 1, 2008
- 178           • Issuance of \$68 million securitized bonds at AmerenCIPS and \$109
- 179           million at Ameren IP in Spring 2008, with an expected debt service cost of
- 180           \$8.7 million at AmerenCIPS and \$13.8 million at AmerenIP to be
- 181           included in rates immediately upon issuance of bonds
- 182           • Rates beginning January 1, 2009 to reflect the full cost of service,
- 183           including power costs (an additional increase of 10% is expected under
- 184           these assumptions) plus securitization debt service cost
- 185           • Issuance of \$34 million securitized bonds at AmerenCIPS and \$56
- 186           million at Ameren IP in Spring 2009, with an expected debt service cost of
- 187           \$4.3 million at AmerenCIPS and \$7.1 million at AmerenIP to be included
- 188           in rates immediately upon issuance of bonds

189           AmerenCILCO

- 190           • Rate increase of 14% at each of January 2, 2007 and January 1, 2008
- 191           • Issuance of \$52 million securitized bonds in Spring 2008, with an
- 192           expected debt service cost of \$6.6 million to be included in rates
- 193           immediately upon issuance of bonds
- 194           • Rates beginning January 1, 2009 to reflect the full cost of service,
- 195           including power costs (an additional increase of 14% is expected under
- 196           these assumptions) plus securitization debt service cost
- 197           • Issuance of \$28 million securitized bonds in Spring 2009, with an
- 198           expected debt service cost of \$3.5 million to be included in rates
- 199           immediately upon issuance of bonds

200 Further detail on the impact on Ameren Illinois Utilities' customers under this  
201 example is given in Mr. Robert Mill's testimony and exhibits.

202

203 **Q. Please describe how securitization would take place.**

204 A. As is clear in the Petition and in the testimony of our other witnesses, the specifics  
205 of the procedure will depend on the exact language and terms of any legislation  
206 adopted. In general, however, securitization would be expected to work as  
207 follows. The utility would book some portion of its power supply expenses as a  
208 deferred asset during the deferral period. Then, at a time specified in the  
209 legislation (for example, at the end of each year in the deferral period), the utility  
210 would file a petition with the Commission, seeking a "financing order." The  
211 petition would request that the Commission issue an order authorizing the sale of  
212 bonds in an amount equal to the amount of the deferral and associated carrying  
213 and financing issuance charges, approving the creation and sale of "bondable  
214 property", and approving a "bond charge." The bondable property is an interest  
215 in revenues to be collected in the future from customers, and the bond charge is a  
216 monthly charge added to customers' bills that funds that the payment of principal  
217 and interest on the bonds.

218 After the Commission issues its financing order, which should be within a few  
219 months from filing, the transaction unfolds as follows. The utility sells the  
220 bondable property to a special purpose entity ("SPE") created for the transaction  
221 in exchange for cash (i.e., the utility gets cash up front). The SPE issues bonds  
222 for cash pursuant to an underwriting agreement. The underwriters then sell the

223 bonds to investors for cash. This cash from investors is the ultimate source of the  
224 up front cash paid to the utility for the bondable property. The utility then collects  
225 the bond charge from customers over time on behalf of the SPE to repay principal  
226 and interest on the bonds.

227 **Q. Is this approach common in the industry?**

228 A. Yes. Securitization is a well-established financing vehicle in the financial  
229 community, and as Mr. Curtis Probst explains, it has been used with increasing  
230 frequency elsewhere in the utility industry.

231 **Q. Does this conclude your direct testimony?**

232 A. Yes.

233