

*Direct Testimony*  
*of*  
**Thomas E. Kennedy**  
**Manager**

*and*  
**Richard J. Zuraski**  
**Senior Economist**

*Energy Division—Policy Section*  
*Illinois Commerce Commission*

**Re: ICC Docket Number 06-0800**

**Central Illinois Light Company**  
**Central Illinois Public Service Company**  
**Commonwealth Edison Company**  
**Illinois Power Company**

**Investigation of Rider CPP of Commonwealth Edison Company, and Rider MV of Central Illinois Light Company d/b/a AmerenCILCO, of Central Illinois Public Service Company d/b/a AmerenCIPS, and of Illinois Power Company d/b/a AmerenIP, pursuant to Commission Orders regarding the Illinois Auction.**

**March 15, 2007**

**Table of Contents for ICC Staff Exhibit 1.0**

I.	Witness Qualifications .....	1
A.	Thomas E. Kennedy .....	1
B.	Richard J. Zuraski.....	3
II.	Purpose of Testimony .....	5
III.	Overview of the September 2006 Auction.....	8
IV.	The Hourly-Price Section (Contested Issue B-1).....	9
V.	The Fixed-Price Section.....	10
A.	Risk Premiums (Contested Issue E-1) .....	10
B.	Tranche Size .....	15
C.	Contract Length (Contested Issue F-1) .....	18
D.	Customer Supply Group Definitions (Contested Issues G-1 and G-2) .....	20
E.	Post-Auction Commission Review of Results (Tentatively Uncontested Issue J-1) ...	22
F.	Confidentiality of Bidder Information (Tentatively Uncontested Issue K-1) .....	23

1 **I. Witness Qualifications**

2 **A. Thomas E. Kennedy**

3 **Q. Please state your name and business address.**

4 A. My name is Thomas E. Kennedy. My business address is 527 East Capitol  
5 Avenue, Springfield, Illinois 62701.

6 **Q. By whom are you employed and in what capacity?**

7 A. I am employed by the Illinois Commerce Commission (“Commission”) as  
8 Manager of the Policy Program of the Energy Division.

9 **Q. Please state your educational background.**

10 A. I graduated from the University of California at Santa Barbara in 1969, receiving a  
11 Bachelor of Arts degree in Economics. I obtained a Master of Arts degree in Political  
12 Economy from Johns Hopkins University in 1974. I received my doctorate degree in  
13 Political Economy from Johns Hopkins University in 1975.

14 **Q. Describe your professional experience.**

15 A. Prior to coming to the Commission in August 1983, I was a member of the  
16 economics faculties of Kansas State University, University of Missouri at Columbia, and  
17 Northern Illinois University. I taught courses in microeconomics, industrial organization,  
18 and regulation. I was active in publishing in academic journals and presenting research at  
19 professional meetings.

20 From August 1983 until March 1985, I was a Senior Economist in the Policy  
21 Analysis and Research Division of the Illinois Commerce Commission. I specialized in  
22 market structure issues in the electric and natural gas industries. From March 1985 until  
23 May 1991, I was Director of the Energy Program. The Program had responsibilities in

24 the areas of gas and electricity. From May 1991 until November 1997, I was Director of  
25 the Gas Program and Assistant Manager of the Policy Analysis and Research Division.  
26 When the Energy Division was formed in November 1997, I became Manager of its  
27 Policy Program.

28 **Q. What are your primary responsibilities and duties as Manager of the Policy**  
29 **Program of the Energy Division?**

30 A. I am responsible for developing and managing the Policy Program. The Program  
31 advises the Commission and other Staff on policy issues related to the gas and electric  
32 industries. The Program provides testimony on policy issues in Commission proceedings.

33 **Q. Are you a member of any professional organizations?**

34 A. Yes. I am a member and past Chairman of the Natural Gas Staff Subcommittee of  
35 the National Association of Regulatory Utility Commissioners. I am also a member of  
36 the American Economic Association.

37 **Q. Describe your prior involvement with the Illinois Auction.**

38 A. Following the Commission's orders in ICC Docket No. 05-0159 and in Docket  
39 Nos. 05-0160, 05-0161, and 05- 0162 (Consolidated) (collectively the "2005 Procurement  
40 Dockets"), in which the Commission approved the filed tariffs, with modifications, that  
41 created the "Illinois Auction," I served as a member of ICC Staff teams that oversaw the  
42 implementation of the Illinois Auction. More specifically, I was part of the teams that  
43 oversaw the completion of the Supplier Forward Contracts and the Auction Rules,  
44 participated in review of bidder applications, participated in the testing of auction  
45 software, collected bid data during the auction, monitored the activities of the Auction  
46 Manager and her team during the auction, and co-authored two Staff Reports following

47 the auction, including the December 6, 2006 “Post-Auction Public Report of the Staff,”  
48 which was made a part of the record of this proceeding by the Commission’s Order  
49 Initiating Investigation and filed on e-Docket on December 20, 2006.

50 **B. Richard J. Zuraski**

51 **Q. State your name and business address.**

52 A. Richard J. Zuraski, Illinois Commerce Commission, 527 East Capitol Avenue,  
53 Springfield, Illinois, 62701.

54 **Q. By whom are you employed and in what capacity?**

55 A. I am employed as a Senior Economist in the Illinois Commerce Commission’s  
56 (“Commission”) Energy Division—Policy Program.

57 **Q. What are your responsibilities within the Energy Division—Policy Program?**

58 A. I provide economic analyses and advise the Commission and other staff members  
59 on issues involving the gas and electric utility industries. I review tariff filings and make  
60 recommendations to the Commission concerning those filings. I provide testimony in  
61 Commission proceedings. In selected cases, I sometimes act as an assistant to  
62 Commissioners or to administrative law judges.

63 **Q. State your educational background.**

64 A. I graduated from the University of Maryland with a Bachelor of Arts degree in  
65 Economics. I obtained a Masters of Arts degree in Economics from Washington  
66 University in St. Louis. I completed other work toward a doctorate in economics from  
67 Washington University, but did not complete all requirements for that degree.

68 **Q. Describe your professional experience.**

69 A. Since December 1997, I have been a Senior Economist in the Policy Program of  
70 the Commission's Energy Division. I held the same position from February 1990 to  
71 December 1997, in the Commission's Office of Policy and Planning (prior to its  
72 incorporation into the Energy Division). Before that, I held positions in the  
73 Commission's Least-Cost Planning Program and Conservation Program. While  
74 employed by the Commission, I have testified in numerous docketed proceedings before  
75 the Commission. Prior to coming to the Commission in November 1987, I was a  
76 graduate student at Washington University, where I taught various courses in economics  
77 to undergraduate students in the Washington University night school and summer school.

78 **Q. Describe your prior involvement with the Illinois Auction.**

79 A. I was a witness in ICC Docket No. 05-0159 and in Docket Nos. 05-0160, 05-  
80 0161, and 05- 0162 (Consolidated) (collectively the "2005 Procurement Dockets"), in  
81 which the Commission approved the filed tariffs, with modifications, that created the  
82 "Illinois Auction." Following the Commission's orders in those dockets, I served as a  
83 member of ICC Staff teams that oversaw the implementation of the Illinois Auction.  
84 More specifically, I was part of the teams that oversaw the completion of the Auction  
85 Rules, participated in review of bidder applications, participated in the testing of auction  
86 software, collected bid data during the auction, monitored the activities of the Auction  
87 Manager and her team during the auction, and co-authored two Staff Reports following  
88 the auction, including the December 6, 2006 "Post-Auction Public Report of the Staff,"  
89 which was made a part of the record of this proceeding by the Commission's Order  
90 Initiating Investigation and filed on e-Docket on December 20, 2006.

91 **II. Purpose of Testimony**

92 **Q. What is the subject matter of your testimony?**

93 A. Our testimony contains proposals for modifying the tariffs of Commonwealth  
94 Edison Company (“ComEd”) and the three Ameren electric utilities providing service  
95 within Illinois (Central Illinois Light Company d/b/a AmerenCILCO, Central Illinois  
96 Public Service Company d/b/a AmerenCIPS, and Illinois Power Company d/b/a  
97 AmerenIP; collectively, the “Ameren Illinois Utilities” or “Ameren”) with respect to the  
98 wholesale procurement and retail provision of electricity supply in Illinois.

99 **Q. Please summarize your conclusions and recommendations?**

100 A. The September 2006 Illinois Action was conducted in a transparent, equitable,  
101 and highly professional manner; it was competitive, attracting 21 bidders, 16 of whom  
102 were winners; and it resulted in ComEd and the Ameren Illinois Utilities securing  
103 commitments (for 17-, 29-, and 41-month terms) at fixed prices for supplying all retail  
104 customers that have not been declared competitive. Nevertheless, some issues or areas  
105 for improvement have been identified:

106 (1) The most obvious issue involves the Commission’s rejection of the results of  
107 the hourly-price section, which the Commission did when it initiated Docket 06-0624 on  
108 September 14, 2006. Staff will review specific proposals made by other parties and  
109 attempt to determine if such proposals are capable of alleviating the problems noted in the  
110 Commission’s 06-0624 initiating order with the hourly price section of the auction.  
111 Absent development of proposals that significantly address the concerns that led to  
112 rejection of the hourly-price section of the auction, we recommend that Ameren and

113 ComEd continue to use their best efforts to prudently acquire the resources needed to  
114 provide hourly price services *without* the Illinois Auction.

115 (2) Another issue is that the prices for auction products utilized for large non-  
116 residential customers were considerably higher than the prices for residential and smaller  
117 non-residential customers. The observed premiums are most likely due to a greater  
118 degree of risk to wholesale suppliers (the winning bidders in the Illinois Auction)  
119 associated with large customers switching to or from alternative retail electric suppliers  
120 during the life of the wholesale suppliers' contract obligations. To reduce that risk, we  
121 recommend changes in customer enrollment and switching rules. While these changes  
122 will reduce customer flexibility, they should also reduce the risk faced by wholesale  
123 suppliers bidding on the large customer products, which should reduce the auction-  
124 clearing prices for these products.

125 (3) We identify an issue with the size of tranches, and recommend that the  
126 Commission authorize the Auction Manager to increase the size of tranches in the next  
127 auction to reflect expectations that less than 100% of eligible load will remain on utility  
128 electric supply service.

129 (4) We address the delivery periods to be included in the next auction's supply  
130 contracts. According to the current tariffs, in the next auction, the auction will involve a  
131 single three-year product for June 2008 through May 2011, for each utility's small to  
132 medium sized customer groups. Instead, we recommend that the Commission utilize  
133 multiple products for serving small to medium sized customers. The multiple products  
134 could consist of a mix of 1-year, 2-year and 3-year products, or, as we would prefer,  
135 multiple 1-year products covering separate years in a 3-year supply period. It is our

136 expectation that this alternative will help sustain a high level of supplier interest in the  
137 next Illinois Auction and competition among bidders.

138 (5) We discuss the issues of combining Ameren's 400 kW to 1 MW customers  
139 with the 1 MW and higher load group for the next auction and of separating residential  
140 and small non-residential customers from the medium-size non-residential customer  
141 group.

142 (6) We address the timing of the confidential reports that are to be provided to the  
143 Commission almost immediately following the completion of the auction. According to  
144 the present tariffs, both Staff and the Auction Manager have two business days to prepare  
145 their reports. However, Staff believes it should review the Auction Manager's report and  
146 comment upon it in its own report to the Commission. Hence, we recommend that Staff  
147 be granted one additional business day to prepare its confidential report to the  
148 Commission, to permit the Staff to more thoroughly review the Auction Manager's  
149 report. Alternative, if the Auction Manager's report can be produced in one business day  
150 rather than two business days, then this would also address Staff's concern. That is, if the  
151 Auction Manager can produce the Auction Manager report within just one business day,  
152 Staff can continue to provide its report within two.

153 (7) Finally, we recommend certain clarifications to the existing tariffs in the area  
154 of the confidential treatment of bidder information gathered by the Staff and the Auction  
155 Manager.

156 For the benefit of the parties and the Administrative Law Judges, we have  
157 identified the issues addressed herein, using the relevant issue number from the Issues  
158 List jointly developed by the parties and filed on e-Docket on February 22 , 2007.

159 **III. Overview of the September 2006 Auction**

160 **Q. Please describe Staff's involvement in the September 2006 auction.**

161 A. Staff and the Commission's Auction Monitor, Boston Pacific Company, Inc., had  
162 full access to all elements of the Illinois Auction. Monitoring by Staff and Boston Pacific  
163 Company included, among other actions, participation in several trial auctions as well as  
164 on-site and electronic monitoring at the secure bid site during all rounds of the actual  
165 auction.

166 **Q. What conclusions did Staff reach with respect to the September 2006 auction?**

167 A. Staff found that the auction was conducted in a transparent, equitable, and highly  
168 professional manner, consistent with both the Commission orders in the 2005  
169 Procurement Dockets and the auction rules. In the view of both Staff and the Auction  
170 Monitor, the auction was competitive. Neither Staff nor the Auction Monitor found  
171 evidence of collusive behavior or other anti-competitive actions by bidders. There were  
172 21 registered bidders in the Illinois Auction and 16 of them were winning bidders. More  
173 specifically, there were 14 winning bidders for the various ComEd fixed price products  
174 and 9 winning bidders for the various Ameren fixed price products. There were 5  
175 winning bidders for ComEd's hourly price product and 4 winning bidders for the Ameren  
176 utilities' hourly price products, although the Commission rejected the hourly price results.  
177 With the exception of ComEd's hourly-price retail services for all eligible customers and  
178 Ameren's hourly-price retail service for customers above 1 MW, the auction has  
179 permitted ComEd and Ameren to secure all of their initial supply needs for the post-2006  
180 era.

181 **IV. The Hourly-Price Section (Contested Issue B-1)**

182 **Q. In its initiating order for docket 06-0624, how did the Commission describe its**  
183 **reasons for rejecting the hourly-price section of the September 2006 auction?**

184 A. At page 8 of that order, the Commission explained that the Hourly Priced Section  
185 “did not generate as much interest as initially thought,” and attributed this to “a high level  
186 of uncertainty associated with the demand for this product.” The Commission concluded  
187 that “The hourly prices produced by the auction may make real-time pricing an  
188 uneconomic alternative for retail customers.”

189 **Q. Since the Commission rejected the hourly-price section of the auction, what have**  
190 **ComEd and Ameren done to secure the resources needed to provide hourly-price**  
191 **retail service?**

192 A. It is our understanding that ComEd has been purchasing capacity from PJM in the  
193 PJM capacity auctions to cover their capacity needs through May 2007. It is also our  
194 understanding that for service beginning June 2007, ComEd will be acquiring these  
195 capacity requirements from PJM in the context of PJM’s Reliability Pricing Model  
196 (“RPM”). ComEd is also purchasing ancillary services from PJM and energy from the  
197 PJM-administered hourly real-time energy market.

198 It is our understanding that Ameren issued a request for bids for capacity through  
199 May 2007 and has chosen to enter into contracts with some of the companies that  
200 responded to that request. Additional capacity is being purchased for shorter time periods  
201 through May 2007. It is also our understanding that Ameren plans to use a similar  
202 approach for the upcoming summer months. Also, Ameren has been purchasing ancillary  
203 services from MISO, and energy from MISO in the MISO-administered energy markets.

204 **Q. Have you assessed how well these alternative procurement strategies have worked**  
205 **for ComEd or Ameren?**

206 A. Not yet. However, all such activities are to be subject to an annual reconciliation  
207 and prudence review process before the Commission.

208 **Q. For procuring the resources needed to provide hourly-price service during the next**  
209 **procurement cycle (i.e., for wholesale service beginning June 2008), should the**  
210 **utilities rely on the Illinois Auction?**

211 A. Staff will review and respond to specific proposals made by other parties and  
212 attempt to determine if such proposals are capable of alleviating the problems noted in the  
213 Commission's 06-0624 initiating order with the hourly price section of the auction.  
214 Absent development of proposals that significantly address the apparent concerns that led  
215 to rejection of the hourly-price section of the auction, we recommend that Ameren and  
216 ComEd continue to use their best efforts to prudently acquire the resources needed to  
217 provide hourly price services *without* the Illinois Auction.

218 **V. The Fixed-Price Section**

219 A. **Risk Premiums (Contested Issue E-1)**

220 **Q. Please summarize the results of the fixed-price section of the auction.**

221 A. The prices of the eight wholesale products purchased by ComEd and Ameren  
222 through the September 2006 Illinois Auction are as follows:

223

**Results of the September 2006 Illinois Auction**

Section	Fixed Price							
Round Closed	39							
Customer Group	Small to Medium						Large	
Utility Group	ComEd			Ameren			ComEd	Ameren
Product	B 17	B 29	B 41	FP 17	FP 29	FP 41	A 17	LFP 17
Price (\$/MWH)	63.96	64.00	63.33	64.77	64.75	66.05	90.12	84.95

224

225

**Q. Can you explain why the prices for the six products used to serve small to medium sized customers are significantly less than the prices for the two products used to serve large customers?**

226

227

228

**A.** Generally, the large customer groups possess less variable and less weather-sensitive load and hence higher load factors, and tend to use a smaller portion of their total energy consumption during the on-peak summer hours when market prices tend to be at their highest. Hence, Staff does not believe that the higher auction prices for the large customers groups reflect fundamental differences in the expected costs of the power needed to supply them. Rather, it is our belief that the differences between the prices for the large and for the small-to-medium customer products reflect differences in the perceived risk of the load to be served of winning tranches of these products. It was reasonable to expect that larger customers would be more highly motivated to shop for energy savings. Thus, depending on the relative prices between the utility's standard offer and the offers from alternative retail electric suppliers, large customers would be more prone to switch between utility service and alternative supplier service.

229

230

231

232

233

234

235

236

237

238

239

240

241

242

243

Furthermore, by the conclusion of bidding, wholesale suppliers would have made a commitment to serve the entirety of the utilities' eligible load, whether 100%, 75%, 50%, or 1% of that eligible load actually ended up on the applicable retail service. However, during the period over which customers could decide to switch, the closing auction price

244 would remain the same, but offers from alternative retail suppliers would presumably  
245 fluctuate with the larger market. Wholesale suppliers that won tranches in the auction  
246 could anticipate that they would be on the losing side of such market swings: losing load  
247 when market prices went down and gaining load when market prices went up. It is likely  
248 that such considerations made their way into the bidding for the large customer auction  
249 products. Such considerations were probably also at play, albeit to a much lower extent,  
250 in the bidding for the small and medium customer auction products.

251 **Q. How can such risk premiums be reduced in future auctions?**

252 A. To some extent, the risk premiums embedded in future auctions' prices may  
253 decrease naturally, over time, as experience makes clearer the opportunities and  
254 propensities of customers to migrate between the utilities and alternative suppliers.  
255 However, it is likely that substantial risk premiums will still remain. Nevertheless, such  
256 premiums can be reduced by reducing the extent to which customers are free to switch  
257 back and forth between a utility's basic generation service (supplied by the winning  
258 bidders in the Illinois Auction) and alternative retail electric suppliers. Below, we  
259 recommend changes to the companies' tariffs to reduce the length of the enrollment  
260 windows for large customers and to eliminate the right of certain large customers to  
261 switch to alternative retail suppliers outside of the enrollment window.

262 Before turning to the specifics of these recommendations, we mention two general  
263 points. First, while we believe these proposals can be expected to reduce the size of the  
264 risk premium, they are definitely two-edged swords. That is, while still permitting  
265 customers to shop, these proposals restrict the time period over which customers are able  
266 to compare the utility's fixed-price offer with alternative suppliers' analogous offers.

267 Second, we have not been able to *quantify* an expected reduction in auction prices as a  
 268 result of taking these proposed actions. Hence, unless other witnesses are able to produce  
 269 more definitive (and of course credible) testimony with respect to these issues, resolution  
 270 will necessarily depend on the exercise of judgment.

271 **Q. What changes has Staff already proposed for enrollment windows?**

272 A. As shown in the table below, in broad terms, the Post-Auction Public Report of  
 273 the Staff recommended that the Commission require an enrollment window for smaller  
 274 non-residential customers and either require pre-commitment or shorten the enrollment  
 275 period for large non-residential customers.

276 **Enrollment Windows for FP Service Following the Auction for Bundled Service**  
 277 **as summarized in the Post-Auction Public Report of the Staff**

	Residential	Non-Residential			
		<400 kW	400 kW - 1 MW	1 MW - 3 MW	> 3 MW
<b>Current</b>					
Ameren	None	None	None	45 days	30 days
ComEd	None	None	45 days	45 days	n/a
<b>Proposed</b>					
Ameren	None	< 45 days	Pre-commit to 20 days		
ComEd	None	< 45 days	Pre-commit to 20 days		n/a

278 If the Commission were to require the “Pre-commit” option, the applicable large  
 279 customers would only be able to take fixed price service from ComEd or Ameren if they  
 280 opted-in prior to the auction, and thus prior to finding out the auction-clearing price and  
 281 the resulting retail price of the service. This is obviously an extreme version of  
 282 shortening the enrollment window. However, it would enable bidders to bid with fairly  
 283 certain knowledge of the load that they would be serving if they were to win tranches.  
 284

285 **Q. What changes do you now recommend for the enrollment windows?**

286 A. In our view, the Commission should avoid the more extreme option of pre-  
287 commitment at this juncture. Given the relatively high prices for the large customer  
288 products generated by the September 2006 auction, customers naturally would be wary of  
289 pre-committing to the utility's fixed price service before the next auction. Thus, a pre-  
290 commitment requirement may result in even fewer customers remaining on the service.  
291 If, after the next few auctions, the large customer product prices display significantly  
292 smaller premiums, then it may be reasonable to reconsider the pre-commitment approach.

293 Without the extreme measure of pre-commitment, minimizing the risk premium  
294 will require the shortest enrollment periods that are administratively feasible for the  
295 utilities, customers, and alternative suppliers. Barring significant and persuasive  
296 objections from other parties, we recommend that the enrollment window for customers  
297 greater than or equal to 400 kW be reduced to 20 days. Notwithstanding the above table  
298 from the Post-Auction Public Report of the Staff, we do not recommend introducing an  
299 enrollment window for smaller customers.

300 **Q. How do you propose to eliminate the right of certain large customers to switch to**  
301 **alternative retail suppliers outside of the enrollment window?**

302 A. The existing tariffs possess various rules about switching to and from the various  
303 power and energy options, outside of enrollment windows. ComEd's switching rules are  
304 somewhat more liberal than Ameren's which could conceivably account for some of the  
305 additional premium embedded in ComEd's large customer fixed price product. In  
306 particular, ComEd permits relatively large nonresidential customers who automatically  
307 renew fixed price power and energy service from ComEd to elect to obtain electric power  
308 and energy supply service from an alternative supplier prior to the end of such customer's

309 following May monthly billing period, while Ameren does not permit such flexibility.  
310 ComEd's tariff places additional risk on suppliers, since suppliers have no way to  
311 determine how many customers will leave throughout the year. Thus, to reduce the  
312 premium embedded in the price of ComEd's large customer fixed price supply service,  
313 Staff recommends that ComEd's tariff be modified to eliminate this additional flexibility,  
314 rendering ComEd's tariff like Ameren's tariffs. The proposed changes are shown in ICC  
315 Staff Exhibit 1.1.

316 **B. Tranche Size**

317 **Q. Have you identified any issues regarding tranche size?**

318 A. Yes. As a preliminary matter, we note that Staff did not include this issue in  
319 either the Staff's Public Report on the Auction or in the issues list in this proceeding.  
320 However, Staff has filed a motion to add this issue to the issues list for this proceeding.

321 **Q. What is a tranche?**

322 A. In the context of the Illinois Auction, a tranche is a "slice" of the load of a  
323 customer group that is served under the auction contracts. It is expressed as a percentage  
324 of the total load of the customer group, whatever the load of that customer groups turns  
325 out to be in any hour during the life of the contract. Hence, a tranche represents a varying  
326 quantity of electricity. Nevertheless, in the 2005 Procurement Dockets, tranches were  
327 also described in terms of a number of megawatts of electric power at time of the peak.  
328 Specifically, the Commission accepted the position of various parties that the tranches  
329 should be sized so that they nominally represent approximately 50 MW at time of peak.

330 **Q. What are your concerns with the 50 MW nominal tranche size?**

331 A. It is now clear that there can be a significant difference between the nominal MW  
332 size of tranches and the actual MW size of tranches, once one takes into account load that  
333 migrates to alternative suppliers. Furthermore, the extent of the deviations varies by  
334 customer group, and seems to be most significant for the large customer groups (CPP-A  
335 for ComEd and BGS-LFP for Ameren). For ComEd, the last migration figures provided  
336 to Staff indicate that the percent of the actual peak load on CPP-A is about 14% of the  
337 eligible peak load. Thus, based on customer migration from CPP-A to alternative  
338 suppliers so far, the nominal 50 MW tranche of CPP-A load has turned out to be closer to  
339 7 MW. In contrast, for ComEd's CPP-B group, the percent of actual versus eligible load  
340 is about 88%, so the nominal tranche of 50 MW will be closer to 44 MW. In the next  
341 auction, we would expect that bidders would anticipate a similar mismatch between the  
342 nominal MW size of tranches and the effective size after taking into account the expected  
343 quantity of eligible load that will be served by alternative suppliers rather than the utility.

344 **Q. Why is this a concern?**

345 A. One of the advantages of a simultaneous auction of a number of products is that it  
346 creates inter-product competition among suppliers. The competition to supply the  
347 products is increased as suppliers switch between the products as relative prices change.  
348 This competition benefits customers. Having products of similar size, increases the  
349 willingness for suppliers to switch between the products, further increasing competition.

350 **Q. Do you have a recommendation to modify the way tranche sizes are computed?**

351 A. Yes. So that bidders see more of an apples-to-apples comparison of tranches  
352 during the auction, and so that winning bidders are less likely to end up with extremely  
353 small actual tranches, we recommend that the Auction Manager be authorized to redefine,

354 by customer group (such as CPP-B versus CPP-A) the size of tranches prior to the  
355 finalization of the auction rules, based on her analysis of the utilities' switching statistics.  
356 That is, we recommend that the target of 50 MW of load remain in place. However, the  
357 number of tranches offered would be adjusted so that the share of load expected to be  
358 associated with a tranche would approximate 50 MW of anticipated load. For example,  
359 suppose the total eligible load for a product was 5000 MW, but that because of switching  
360 and expectations of switching a more reasonable expected load for the product was 500  
361 MW. Under the first auction rules, 100 tranches would be offered for bid and each  
362 tranche be expected to serve 5 MW. Under such a situation, suppliers would be hesitant  
363 to switch from a product where the tranche size reflected 50 MW of load to one that  
364 would serve only 5 MW. By keeping the expected tranche size approximately equal,  
365 competition between products would be facilitated. Under the Staff proposal, 10 tranches  
366 would be offered for the product and the approximate load to be served would be roughly  
367 equal. Staff recommends that the actual tranche size, as a percentage of actual load, be  
368 increased to reflect the likelihood of less than 100% retention of eligible customers on the  
369 utilities' electricity supply service. We believe such details can be determined by the  
370 Auction Manager, just as details like price decrement formulas were determined by the  
371 Auction Manager for the September 2006 auction.

372 **Q. What effect do you expect such an adjustment to tranche sizes would have on**  
373 **auction prices?**

374 A. We suspect that the above adjustment will lead to more of a sustained interest in  
375 the large customer products, since bidders might be less cautious about switching to such  
376 products during the auction at any given level of relative prices. Recalling that bidders

377 may switch between products during the auction, a bidder may be less willing to switch  
378 from a product that is expected to be almost fully subscribed by customers to one that is  
379 expected to attract very few customers. Notwithstanding the relative price differences  
380 that we saw between the large customer products (such as the CPP-A product) and the  
381 small to medium size customer products (such as CPP-B products), the revenues to be  
382 earned from a single tranche of the former are less than the revenues to be earned by a  
383 single tranche of the latter, due to the relative differences in the percent of load that has  
384 migrated away from the utility's fixed price services. If the above theory is correct, then  
385 it may lead to a reduction in the price spread between the large customer auction products  
386 and the small to medium size customer auction products.

387 **C. Contract Length (Contested Issue F-1)**

388 **Q. What do the tariffs currently say regarding the length of fixed price contracts for**  
389 **the small to medium sized customers?**

390 A. To accommodate the ultimate plan for rolling three-year contracts, one third of  
391 which expire each year, the initial auction held in September 2006 included 17-month,  
392 29-month, and 41-month contracts, each contract type in sum covering one-third of the  
393 eligible load. Starting with the next auction, the fixed price contracts would all have  
394 three year terms, with one-third of the eligible load available each auction.

395 **Q. Is Staff concerned with buying one-third of the eligible load each auction with**  
396 **tranches of just one three-year contract for the small to medium sized customer**  
397 **groups?**

398 A. Yes. Staff is concerned that it may have the unintended effect of deterring some  
399 suppliers from bidding in future Illinois Auctions. It is quite conceivable that some

400 suppliers have a comparative advantage in making shorter-term commitments, while  
401 other bidders have a comparative advantage in making longer-term commitments. The  
402 use of one three-year contract may deter participation by the supplier who may have a  
403 comparative advantage in making shorter-term commitments. On the other hand, moving  
404 entirely to one-year contracts for the small to medium sized customer groups may deter  
405 participation by the supplier who may have a comparative advantage in making longer-  
406 term commitments.

407 **Q. What do you recommend for the small to medium sized customer group products?**

408 A. One approach would be to continue using a mix of varying length contracts, such  
409 as 12-month, 24-month, and 36-month. Such an approach would not deter suppliers with  
410 a comparative advantage in making commitments of a particular term, since varying  
411 contract lengths would be included in the mix.

412 Another alternative, which we favor, would be to secure contracts of only one-  
413 year delivery periods, but they could cover different time periods. For example, to  
414 contract three years into the future, three different contracts types could be used in the  
415 next auction: June 2008 to May 2009, June 2009 to May 2010, and June 2010 to May  
416 2011. We suspect that this latter approach would generate the greatest degree of  
417 competition because it would not exclude bidders that have capacity tied up for the first  
418 and/or the second 12 months. Furthermore, bidders that want more than a one-year  
419 commitment could bid for multiple contract periods to build the equivalent of a two or a  
420 three year contract. Not only would this approach allow each supplier to combine  
421 products according to his individual preferences, it would also facilitate direct  
422 competition between suppliers. Meanwhile, as under the existing tariffs, ratepayers

423 obtain fixed price contracts covering one-third of their needs for the next three years  
424 ahead.

425 ***D. Customer Supply Group Definitions (Contested Issues G-1 and G-2)***

426 **Q. Should Ameren's 400 kW to 1 MW customers be combined with larger customers?**  
427 **(Contested Issue G-1?)**

428 A. We do not recommend that Ameren's 400 kW to 1 MW customers be combined  
429 with customers over 1 MW, for purposes of defining the load groups to be served by the  
430 BGS-FP and the BGS-LFP auction products.

431 **Q. Please explain your answer.**

432 A. In the 2005 Procurement Dockets, the Commission accepted recommendations  
433 from Staff and other parties to combine ComEd's 400 kW to 1 MW customer group with  
434 ComEd's 1 MW to 3 MW customer group. Together, these two groups made up  
435 ComEd's CPP-A group, whereas customers below 400 kW comprised ComEd's CPP-B  
436 group.

437 In Ameren's case, due to the lack of hourly metering on all 400 kW to 1 MW  
438 customers, the Commission found that the analogous proposal to combine these  
439 customers with larger customers would be impractical. However, the Commission agreed  
440 with Staff that given the relatively low cost of installing the necessary metering, the  
441 Ameren Companies should be required to begin the process of installing such meters, and  
442 to complete that process within two years. The Commission further concluded that the  
443 proposal to combine the 400 kW to 1 MW customers with the larger customers may  
444 appropriately be revisited in subsequent auctions when the necessary data is available by  
445 virtue of metering or other means.

446           If the date of the Commission’s Final Order in the 2005 Procurement Dockets is  
447 taken as the starting point, the installation of the hourly meters should be complete by the  
448 end of January 2008 or sooner. Thus, hourly metering of Ameren’s 400 kW to 1 MW  
449 customers should be in place in time for the start of the next round of supply contracts,  
450 which we presume will remain June 1, 2008 (as currently stated in the tariffs).

451           However, at this time, Staff’s review of switching data indicates that the majority  
452 of Ameren’s 400 kW to 1 MW have not switched to alternative retail suppliers and  
453 remain on the company’s fixed price service, whereas the vast majority of customers over  
454 1 MW have switched to alternative suppliers or the company’s real-time pricing services.  
455 Nevertheless, the 400 kW to 1 MW customers still represent only 6 percent of the total  
456 kilowatt-hours on the Company’s BGS-FP service (which is for all customers under 1  
457 MW). Hence, while the 400 kW to 1 MW customers could be combined with the above 1  
458 MW customers that currently comprise Ameren’s BGS-LFP load group, we simply do not  
459 believe it would be necessary to do so in order to protect the remainder of the BGS-FP  
460 group from switching risk premiums that could potentially be associated with the 400 kW  
461 to 1 MW customers. That is, we believe the extent and impact of those premiums on the  
462 BGS-FP are negligible and that the 400 kW to 1 MW customers potentially have more to  
463 lose by being grouped with the larger customers than the smaller customers have to gain  
464 by such a change.

465 **Q. Should separate auction products be constructed for residential and small non-**  
466 **residential customers in an effort to minimize or avoid switching risk premiums**  
467 **with larger customers that have more competitive alternatives? (Contested Issue G-**  
468 **2)**

469 A. In principle, we do not oppose this concept, particularly for the residential  
470 customers, 100% of whom still remain on the utilities' fixed price services. We would  
471 only point out two issues surrounding the concept. First, based on the data that Staff has  
472 acquired from utilities (which shows no switching to alternative suppliers by residential  
473 customers and almost no switching by very small non-residential customers), we would  
474 expect that such a bifurcation would lower the prices available to the residential and small  
475 non-residential customers and would raise the prices available to the medium-size non-  
476 residential customers, although neither result is guaranteed to actually occur. Second,  
477 such a bifurcation would raise the same type of measurement concern that was involved  
478 in the case of Ameren's 400 kW to 1 MW customers in the last auction. Specifically, for  
479 purposes of computing the hourly load served under each of the various auction contracts,  
480 we need to have hourly metering on all customers or on all customers except those that  
481 fall within one and no more than one of the customer supply groups defined in the supply  
482 contracts. Otherwise, we must rely on hourly meter data for representative samples of  
483 customers within those groups that do not generally have hourly meters throughout their  
484 ranks. Hourly demand meters are generally not installed on residential and small non-  
485 residential customers, so the alternative of using representative samples would be  
486 necessary.

487 ***E. Post-Auction Commission Review of Results (Tentatively Uncontested Issue J-1)***

488 **Q. Should Staff have one day to review the Auction Manager's Confidential Report to**  
489 **the Commission prior to submitting the Staff's Confidential Report to the**  
490 **Commission? (Tentatively Uncontested Issue J-1)**

491 A. Yes. The current tariffs provide for both a Staff Report and an Auction Manager  
492 Report at the end of two business days following the completion of each auction. The  
493 tariffs also call for a Commission decision to approve or reject the results of the auction at  
494 the end of an additional three business days. Following the September auction, Staff  
495 found its two-day review period to be too restrictive, primarily with respect to the portion  
496 of its report that provides an assessment of the Auction Manager Report.

497 Thus, Staff recommends that Staff be granted one additional business day to  
498 prepare its report, during which time it can review the Auction Manager Report.  
499 Furthermore, the Commission would presumably also wish an additional business day, so  
500 that Staff's additional day does not reduce the amount of time available for the  
501 Commission to review Staff's report.

502 Alternative, if the Auction Manager's Report can be produced in one business day  
503 rather than two business days, then this would also address Staff's concern. That is, if the  
504 Auction Manager can produce the Auction Manager report within just one business day,  
505 Staff can continue to provide its report within two.

506 **F. Confidentiality of Bidder Information (Tentatively Uncontested Issue K-1)**

507 **Q. Should the tariffs provide greater detail about confidential treatment of**  
508 **information? (Tentatively Uncontested Issue K-1)**

509 A. We note that both ComEd's Rider CPP and the Ameren Illinois Utilities' Rider  
510 MV include the following provision in the description of the Auction Manager's  
511 responsibilities:

512 20. Retain confidential bidding data, application forms, and notifications of  
513 status to bidders associated with an Illinois Auction Section in a  
514 confidential manner for a period of time extending at least two (2) years

515 beyond the date of the expiration of the longest term SFC executed in  
516 accordance with the results for such Illinois Auction Section.

517 To clarify the above-quoted provision, we recommend that "confidential bidding data" be  
518 defined in these riders to include:

519 all bidding data except for: (1) the names of the winning bidders, which  
520 shall be revealed to the public when the Auction Manager issues a  
521 Declaration of a Successful Auction Result; (2) the precise number of  
522 registered bidders, the ranges of excess supply for each section and the  
523 going prices for each product reported to bidders during the auction, and  
524 the number of tranches of each product won by each of the winning  
525 bidders, which shall be reported by the Auction Manager and by the Staff  
526 to the public within May of the year in which the auction takes place; and  
527 (3) any other information that the Auction Manager and the Staff, to fulfill  
528 their respective responsibilities, deem necessary to convey in their public  
529 reports on the auction, as described in [the CPP Documents section of the  
530 Competitive Procurement Process part of this Rider [for ComEd] or the  
531 CPA Documents section of the Competitive Procurement Auction Process  
532 part of this Rider [for the Ameren Illinois Utilities]].

533 **Q. Does this conclude your prepared direct testimony?**

534 A. Yes.