

STATE OF ILLINOIS
ILLINOIS COMMERCE COMMISSION

COMMONWEALTH EDISON COMPANY :
: No. 11-0721
Tariffs and charges submitted pursuant to : On Rehearing
Section 16-108.5 of the Public Utilities Act :

Rebuttal Testimony on Rehearing of
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Vice President,
Regulatory Projects
Commonwealth Edison Company

OFFICIAL FILE

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1 **I. INTRODUCTION**

2 **A. Witness Identification**

3 **Q. Please state your name.**

4 **A.** My name is Kathryn M. Houtsma.

5 **Q. Are you the same Kathryn Houtsma who gave testimony in this Docket prior to**
6 **rehearing being granted and who also filed direct testimony on rehearing?**

7 **A.** Yes. My testimony from before rehearing was granted includes Commonwealth Edison
8 Company (“ComEd”) Exhibits (“Exs.”) 2.0, 12.0, and 21.0 and the attachments thereto,
9 plus live testimony at the evidentiary hearing. My direct testimony on rehearing is
10 ComEd Ex. 32.0 and the attachment thereto. My education, background, and duties have
11 not changed.

12 **Q. In what capacity are you testifying?**

13 **A.** I have personal knowledge of the facts to which I am testifying. Moreover, I am
14 testifying in my capacity as an accountant and Certified Public Accountant (“CPA”) who
15 has spent a large part of my 33 year career engaged in regulatory accounting matters and
16 analyzing and developing utility revenue requirements. My opinions are offered based
17 on that expertise.

18 **B. Subject of Testimony**

19 **Q. What subjects does your rebuttal testimony on rehearing address?**

20 **A.** I respond to (1) the direct testimony on rehearing of Staff witness Theresa Ebrey on the
21 subject of ComEd’s pension funding costs; (2) the respective direct testimony on
22 rehearing of AG-AARP witnesses Michael Brosch and David Efron and CUB witness

23 Ralph Smith on the subject of the tax issues related to the reconciliation adjustment
24 interest rate; and (3) the respective direct testimony on rehearing of Staff witness Richard
25 Bridal and of Messrs. Brosch, Effron, Smith, and Gorman on the subject of the use of an
26 average rate base method versus the year-end method in calculating reconciliation rate
27 base. My testimony in response is submitted with no intention of waiving any rights
28 ComEd may have to object to the scope of any of this testimony.

29 **C. Summary of Conclusions**

30 **Q. What are your conclusions?**

31 **A.** With respect to ComEd's pension funding costs, Ms. Ebrey continues to recommend that
32 the Commission deny ComEd a debt-based return on its pension asset, based largely on
33 her same flawed analyses of past Illinois Commerce Commission ("Commission")
34 orders. Ebrey Reh. Dir., Staff Ex. 24.0, 4:48-50. As detailed in the testimony I have
35 previously provided in this docket and further in this testimony, Ms. Ebrey's
36 recommendation flatly contradicts Section 16-108.5(c)(4) of the Public Utilities Act
37 (because under every applicable standard ComEd has a pension asset) and should be
38 rejected. Houtsma Reb., ComEd Ex. 12.0, 4:86-12:262; Houtsma Sur., ComEd Ex. 21.0,
39 4:76-12:255.

40 Ms. Ebrey, for the first time, also presents a new ratemaking proposal that
41 she claims is consistent with past Commission decisions, and this proposal should also be
42 disregarded because it too is inconsistent with Section 16-108.5(c)(4) and is utterly
43 lacking in merit. Under her proposal, she would provide for a long-term debt based
44 return based only on the "discretionary" pension contributions made by ComEd, but only
45 in a single year, and only if a customer benefit could be shown. *Id.*, 12:207-10. As I

46 explain in more detail below, the distinction Ms. Ebrey draws between “discretionary”
47 and “mandatory” pension plan contributions is illusory, and has absolutely no impact on
48 the right to earn a return on the contributions. Moreover, Ms. Ebrey designs a “customer
49 benefits” standard that she admits is impossible to satisfy beyond the current year, which
50 leads to the absurd result that ComEd would only be able to earn a return in a single year.
51 *Id.*, 13:226-14:239. The impact of this new “ratemaking proposal”, if adopted, is an
52 estimated loss to ComEd of nearly \$77 million for the years 2010, 2011 and 2012 alone,
53 with significant deficiencies in every year thereafter. Ms. Ebrey’s eleventh hour attempt
54 to negotiate such an inappropriate and unlawful proposal should be squarely rejected.

55 Regarding the tax issues related to the reconciliation adjustment interest rate
56 raised by Messrs. Brosch, Efron, and Smith, their proposals are not reasonable and
57 should be rejected.

58 And finally, the proposals of Messrs. Brosch, Efron, Smith, and Gorman
59 regarding average rate base would result in increased regulatory lag and should be
60 rejected. However, upon further review, I accept and agree with the argument made by
61 Messrs. Efron and Bridal that one-half year’s interest is appropriate even if an average
62 rate base is used.

63 **D. Itemized Attachments to Rebuttal Testimony on Rehearing**

64 **Q. Are there any attachments to your rebuttal testimony on rehearing?**

65 **A. Yes. Attached are three Exhibits:**

- 66 • **ComEd Ex. 35.1** is a roll-forward of ComEd’s pension asset balance initially
67 presented as ComEd Ex. 12.1 with cumulative totals added;

- 68 • **ComEd Ex. 35.2** provides a detailed calculation of Ms. Ebrey’s ratemaking
69 proposal and the cost recovery shortfall resulting from it; and
- 70 • **ComEd Ex. 35.3** summarizes the investment gains and losses experienced by the
71 pension plan investment trusts to which ComEd contributes.

72 **II. PENSION FUNDING COSTS**

73 **Q. What is your overall response to Ms. Ebrey’s recommendations regarding ComEd’s**
74 **pension funding costs?**

75 A. Ms. Ebrey is clear that her primary recommendation continues to be “that the
76 Commission affirm its conclusion in the May 29, 2012 Order that there is no pension
77 asset due to [ComEd’s] pension plan being under-funded.” Ebrey Reh. Dir., Staff Ex.
78 24.0, 4:48-50. In her direct testimony on rehearing, Ms. Ebrey continues to support this
79 incorrect conclusion by misapplying and misinterpreting Commission orders. *Id.*, 4:55-
80 7:114. As a result, Section II.A of my rebuttal testimony on rehearing addresses each of
81 the orders cited by Ms. Ebrey and corrects any mischaracterizations.

82 However, the most prominent feature of Ms. Ebrey’s direct testimony on
83 rehearing is her new “ratemaking proposal,” which she suggests the Commission should
84 consider if it “determines that some allowance recognizing the customer benefits of the
85 discretionary pension contributions should be included in rates.” *Id.*, 4:51-53.
86 Specifically, Ms. Ebrey would provide for “a long-term debt based return on the
87 discretionary pension contributions that Exelon and ComEd have made, limited to the
88 ratepayer benefit resulting from those discretionary contributions.” *Id.*, 9:155-57. Much
89 like her flawed theory that ComEd has no pension asset, Ms. Ebrey’s proposal reflects yet

90 another theory lacking any support in Section 16-108.5(c), Commission orders or
91 practice. Accordingly, I address each of the errors in her logic as follows:

- 92 • In Section II.B.1, I explain that the distinction Ms. Ebrey draws between
93 “mandatory” and “discretionary” pension contributions for purposes of selecting
94 the amount upon which a utility can earn a return is one wholly of her own
95 making;
- 96 • In Section II.B.2, I correct Ms. Ebrey’s mischaracterizations of Commission
97 orders regarding the distinction she draws; and
- 98 • Section II.B.3, explains that Ms. Ebrey’s ratemaking proposal, in addition to
99 inappropriately excluding mandatory pension contributions from recovery, is also
100 designed to exclude consideration of customer benefits beyond one year, all of
101 which has the effect of denying ComEd the recovery of nearly \$77 million in
102 pension funding costs for the years 2010, 2011, and 2012.

103 Finally, in Section III.C, I respond to other claims made in Ms. Ebrey’s direct testimony
104 on rehearing.

105 **A. The Commission’s 2005 Rate Case Order on Rehearing Approved “Cost**
106 **Recovery of the Pension Asset”**

107 **Q. Ms. Ebrey claims that the Commission has consistently ruled that ComEd has no**
108 **pension asset. Do you agree with this conclusion?**

109 No. Ms. Ebrey continues to incorrectly and misleadingly cite the Commission’s
110 initial ruling in Docket No. 05-0597 as final and definitive. Ebrey Reh. Dir., Staff Ex.
111 24.0, 4:58-5:61. As I discussed in my rebuttal testimony in the initial proceeding in the

112 instant docket, the Commission on Rehearing in Docket No. 05-0597 affirmatively
113 reached a different conclusion and recognized a pension asset. In fact, the Commission
114 did so both in its Order on Rehearing (at 28) as originally issued and in the Corrected
115 Order on Rehearing (at 28):

116 The record shows that the contribution assisted in providing adequate
117 funding for the retirement obligations to ComEd's workforce and that
118 ComEd's customers saved \$30.2 million as a result of the contribution.
119 The Commission finds that these savings more than outweigh the \$25.3
120 million cost under this alternative.

121
122 *Accordingly, the Commission approves cost recovery of the Pension*
123 *Asset* under Alternative 3 that ComEd proposed on rehearing.

124
125 *Commonwealth Edison Co.*, ICC Docket No. 05-0597, Corrected Order on Rehearing
126 ("Corrected Order on Rehearing") (Dec. 20, 2006) at 28. (emphasis added).

127 **Q. Do subsequent Commission orders elaborate further on the question of whether**
128 **ComEd has a pension asset?**

129 A. No. Although the Commission's orders in ComEd's 2007 and 2010 rate cases were
130 consistent with the Commission's Corrected Order on Rehearing in Docket No. 05-0597
131 in that they granted ComEd's recovery of pension funding costs, these orders did not
132 further comment on whether or not ComEd's pension contributions constitute or resulted
133 in a pension asset. Ms. Ebrey somehow interprets the absence of specific commentary by
134 the Commission as proof that the Commission agrees with her interpretation. That
135 reasoning is erroneous.

136 **Q. Can you explain in more detail what was consistent about the Commission's Orders**
137 **in Docket Nos. 05-0597 (Rehearing), 07-0566, and 10-0467?**

138 A. Yes. The Commission has consistently ruled that ComEd's pension asset should not be
139 included in rate base. In its initial case in the instant docket ComEd requested recovery
140 of costs associated with its pension asset as an adjustment to operating income and
141 excluded the pension asset balance from its rate base. To be clear, however, the fact that
142 the Commission has consistently excluded the pension asset from ComEd's rate base is a
143 very different thing than saying that the Commission has consistently ruled that ComEd
144 has no pension asset. Ms. Ebrey's contention that the Commission has unequivocally and
145 consistently ruled that ComEd's pension contributions do not constitute a pension asset is
146 contradicted by the plain language of the Corrected Order on Rehearing in Docket No.
147 05-0597. *See* Corrected Order on Rehearing at 28. Importantly, all three of those orders
148 recognized that there are costs and benefits associated with funding the pension plan, and
149 that both must be considered in setting charges for electric service.

150 **Q. Ms. Ebrey states that the Commission ruled in ICC Docket No. 05-0597 that a**
151 **pension asset cannot exist when a pension plan is underfunded. Do you agree that**
152 **was the Commission's ultimate determination in ComEd's 2005 rate case?**

153 A. No, again Ms. Ebrey cites the Commission's initial ruling in the case in that docket and
154 ignores the contradictory and superseding conclusion reached by the Commission in the
155 Corrected Order on Rehearing. Throughout Docket No. 05-0597, Staff advanced the
156 argument that a pension asset cannot exist unless the plan is overfunded. In the end,
157 however, the Commission provided for a debt return on a pension asset, as previously
158 described.

159 Q. **Did the Commission agree with the Staff argument advanced by Ms. Ebrey in**
160 **Docket No. 05-0597?**

161 A. The Commission, in its original Order in Docket No. 05-0597, found Ms. Ebrey's theory
162 to be "persuasive" and denied ComEd any cost recovery associated with its pension asset.
163 ICC Docket No. 05-0597, Final Order (July 26, 2006) at 39-40. Ms. Ebrey's theory was
164 an "all or nothing approach". If there was no pension asset, there was no basis for
165 recovery. However, the Commission reconsidered the issue on rehearing. The Corrected
166 Order on Rehearing repeats Ms. Ebrey's theory that a pension plan must be overfunded in
167 order to be considered a pension asset, but the Commission did not this time say that it
168 found Ms. Ebrey's theory to be persuasive, and it further reversed its original finding and
169 "[approved] cost recovery of the Pension Asset under Alternative 3... ." Corrected Order
170 on Rehearing at 28. Notably, no Staff witness adopted Ms. Ebrey's definition of a
171 pension asset in ComEd's 2007 or 2010 rate cases. Staff resurrected this rejected
172 definition of a pension asset in its case in chief in the instant docket for the first time
173 since the Corrected Order on Rehearing in Docket No. 05-0597.

174 Q. **Can you restate the basic explanation as to why a pension asset can exist despite the**
175 **fact that a pension plan is underfunded?**

176 A. Yes. As discussed in my rebuttal and surrebuttal testimony in the initial phase of this
177 docket (Houtsma Reb., ComEd Ex. 12.0, 7:143-45, 9:202-04; Houtsma Sur., ComEd Ex.
178 21.0, 8:162-66) and that of William Graf (ComEd Ex. 14.0, 4:82-5:101), a pension asset
179 is recorded under Generally Accepted Accounting Principles ("GAAP") when a
180 company's pension contributions exceed its net periodic benefit costs. In this sense, the
181 company has prepaid its future pension costs. It is analogous to a college savings

182 account, where parents put aside money many years in advance of when the college
183 tuition bills come due. The fact that the amount of money in the accounts does not fully
184 cover the future costs does not in any way make the money in the account worthless, and,
185 given that parents could surely use that money in any manner of other ways, there is most
186 certainly a cost to setting aside that capital. Unlike the vast majority of its costs, and
187 unlike college tuition, ComEd cannot pay its pension costs on an “as you go basis.”
188 Accordingly, it is prudent for ComEd to make not only the mandatory contributions as
189 defined by ERISA and the Pension Protection Act, but also to make contributions in
190 excess of these amounts.

191 **Q. Ms. Ebrey claims that allowing a utility to recover the costs of funding its pre-paid**
192 **pension costs creates a “perverse incentive” for the utility to divert funds to the**
193 **pension plans at the expense of utility investments. Is this a reasonable concern?**

194 **A.** No. This concern is completely unfounded. The statute provides for a debt-based return
195 on pension assets, which inherently is *less than* the overall weighted average cost of
196 capital (“WACC”) that investments in utility plant earn. 220 ILCS 5/16-108.5(c)(4)(D).
197 Indeed, the only “perverse incentive” is one of Staff’s own making – there is no question
198 that the complete denial of any return on over \$1 billion on pension plan investments, or
199 the diminished, and temporary return suggested by Ms. Ebrey, would disincent any
200 further investment in the pension plan, an outcome which benefits neither customers nor
201 employees.

202 Moreover, to the extent Ms. Ebrey remains concerned that ComEd would under-
203 invest in “iron in the ground” delivery service assets and instead fund the pension plan
204 (despite a lower, debt-based return) (Ebrey Reh. Dir., Staff Ex. 24.0, 5:62-64, 11:193-

205 12:197), her fears are unfounded. ComEd is required by its status as a participating
206 utility under Section 16-108.5(b) of the Act to invest an estimated \$2.6 billion of capital
207 in its electric delivery infrastructure -- \$1.3 billion of which will modernize its current
208 delivery system and \$1.3 billion of which will build a smart grid infrastructure, in
209 addition to maintaining a level of baseline investment. As ComEd witness Mr. Trpik
210 notes in his affidavit, ComEd has already begun to make these investments. See Trpik
211 Reh. Dir., ComEd Ex. 31.1. The framework and provisions of the Energy Infrastructure
212 and Modernization Act ("EIMA") provide adequate assurance that ComEd will not
213 divert capital to its pension plans at the expense of utility delivery services assets.

214 **B. Ms. Ebrey's Ratemaking Proposal Is Unsupported by Commission Practice,**
215 **Designed to Exclude Customer Benefits, and, if Adopted, Would Unfairly**
216 **Deprive ComEd of Nearly \$77 Million in Revenue for the Years 2010, 2011**
217 **and 2012.**

218 **1. Nature of mandatory and discretionary pension contributions**

219 Q. Throughout her direct testimony on rehearing, Ms. Ebrey relies on a distinction
220 between "mandatory" and "discretionary" pension contributions. Who designates
221 whether a pension contribution is "mandatory" or "discretionary," and what
222 significance does that have?

223 A. The designation of pension contributions as "mandatory" or "discretionary" is provided
224 by ComEd's actuarial consultant. It is relevant when evaluating pension plan compliance
225 with ERISA and other laws governing pension plan funding. As I discussed earlier,
226 pension costs are unlike almost all other utility costs in that federal law requires that they
227 be prepaid. ERISA, and related laws such as the Pension Protection Act of 2006, require
228 that plans meet certain minimum funding thresholds. In a simplified sense, if the plan is

229 falling short of those thresholds, the company is required to make mandatory
230 contributions to reach appropriate minimum funded status.

231 **Q. Do the “mandatory” and “discretionary” designations have significance outside the**
232 **context of pension funding laws?**

233 **A.** No. The cost of putting funds into the pension plan is the same regardless of whether it
234 was mandatory or discretionary. For example, consider a year in which ComEd must
235 make a pension contribution of \$10 million to meet a mandatory requirement. If, under
236 this example, ComEd makes a \$100 million pension contribution for that year, \$10
237 million will go toward satisfying the mandatory requirement and \$90 million will be
238 considered a discretionary contribution. Put another way, those dollars are invested in
239 the same kinds of assets, and when it is time to pay benefits to retirees, the \$10 million
240 contribution that met the mandatory requirements can be paid out just as the \$90 million
241 contribution that was designated a discretionary contribution. Under GAAP, both the
242 mandatory \$10 million and the discretionary \$90 million reduce pension costs at a rate
243 equal to the expected return on assets in the pension trust fund, and both contributions
244 lower rates in the form of lower jurisdictional pension expense. Nothing in the trust fund
245 administration, pension accounting, or benefit payment process distinguishes a
246 mandatorily-contributed dollar from a discretionarily-contributed dollar. Finally, I would
247 note that both are considered similarly in the actuarial determination of annual pension
248 expense in that the benefit of the contribution increases the expected return on assets,
249 which in turn reduces pension expense. This will occur in the year of the contribution if
250 the contribution is estimated as of the date of the actuarial report; otherwise, this benefit

251 will be reflected in the following year. However, the considerations are the same
252 regardless of whether a contribution is mandatory or discretionary.

253 **Q. Does the designation of a contribution as being mandatory or discretionary change**
254 **the cost to ComEd of the capital used to make the contribution?**

255 A. Absolutely not. In the scenario I describe, ComEd must still transfer \$100 million to the
256 pension trust fund. To do so, it must either set aside \$100 million of cash generated from
257 its internal operations or it must rely on external financing for some or all of that \$100
258 million. Due to the fungible nature of cash, it is impossible to determine what dollars are
259 equity in the form of internally-generated cash and which came from external financing.
260 As a result, the cost ComEd incurs as a result of committing these funds to its pension
261 plan is its overall weighted average cost of capital. That cost of capital is neither lower
262 nor higher because pension funding laws required a contribution to be made in the year in
263 question rather than in some indeterminate time in the future.

264 **2. Past Commission practice on recoverability of mandatory pension**
265 **expense**

266 **Q. Ms. Ebrey indicates that while, in her view, the Commission has not approved cost**
267 **recovery of amounts shown on ComEd's financial statements as "pension assets," it**
268 **has approved returns on discretionary contributions in ICC Docket Nos. 05-0597**
269 **(Rehearing), 07-0566, and 10-0467. Was the Commission's rationale for granting**
270 **cost recovery in those instances based on the discretionary nature of the**
271 **contributions?**

272 A. No, there is no language in any of those orders that indicates that those costs are
273 recoverable because the pension contributions were discretionary. The rationale outlined

274 in the Corrected Order on Rehearing in Docket No. 05-0597 applies to contributions at
275 issue in all subsequent dockets, specifically that customers have benefitted from the
276 pension contributions and that ComEd incurred a cost to make them.

277 **Q. Is Ms. Ebrey correct in her contention that the Commission has not permitted cost**
278 **recovery on mandatory pension contributions?**

279 A. No, there is nothing in any of the orders previously cited where the Commission says that
280 pension funding costs are unrecoverable because they were mandatory contributions, nor
281 is there any logical reason to deny cost recovery simply because the contribution was
282 mandated by ERISA requirements. Moreover, the \$92 million pension contribution as to
283 which a return was approved in ICC Docket No. 10-0467 (subject to a customer benefit
284 level cap), included mandatory contributions as well as a reduction for expense accruals.

285 **Q. What would the impact be if cost recovery were limited to a return only on**
286 **discretionary contributions?**

287 A. It would increase costs. ComEd's pension asset balance, as shown on ComEd Ex. 35.1 is
288 the net effect of 1) discretionary contributions, 2) mandatory contributions, and 3) the
289 cumulative balance of annual expense accruals (which reduce the asset balance).¹ As
290 shown on ComEd Ex. 35.1, the discretionary contributions (before jurisdictional
291 allocations) total \$1,186,137,000 – an amount that is greater than the net pension asset
292 balance of \$1,038,760,000 reported in the Federal Energy Regulatory Commission
293 ("FERC") Form 1. Because the annual expense accrual is recovered through charges for

¹ Although Ms. Ebrey claims to reveal new information that the pension asset includes both normal (mandatory) pension contributions and discretionary contributions, this information was provided over five months ago in ComEd Ex. 12.1 to my Rebuttal Testimony in the initial phase of this case.

294 electric service, the exclusion of these costs from the total contributions ensures that a
295 return is only earned on amounts not previously recovered through such charges. Thus,
296 Ms. Ebrey wrongly implies that ComEd is seeking to recover costs that have not
297 previously been allowed for recovery in the past. The fact is that the net pension asset
298 balance, which includes mandatory contributions and the annual expense accruals, results
299 in lower costs than would result from a focus on just the discretionary contributions.
300 ComEd's approach ensures that all components of the pension asset are considered,
301 including recognizing the expense accruals, and therefore credits customers for the
302 amounts which are reflected in charges for electric service.

303 **3. Ms. Ebrey's Ratemaking Proposal Mechanism**

304 **Q. Does Ms. Ebrey's ratemaking proposal provide for reasonable recovery of the costs**
305 **of contributing to the pension plan?**

306 **A.** No. As an initial matter, Ms. Ebrey's primary recommendation is unchanged from that
307 in the initial phase of this case – she continues to argue that the Commission should
308 provide no recovery whatsoever on ComEd's pension asset. However, on rehearing she
309 now presents for the first time a new ratemaking proposal, which she claims is consistent
310 with past Commission practice. Ebrey Reh. Dir., Staff Ex. 24.0, 9:149-15:264. Under
311 this approach, (1) a long-term debt return would be allowed on the 2005 contribution
312 based on a hypothetical cost of long-term debt, that will decline over time, without regard
313 to refunding; and (2) post 2005 contributions would be allowed to earn a return based on
314 the resulting ratepayer benefit, but this return would be allowed for one year only and
315 only if the contributions are discretionary. *Id.*, 10:160-11:188, 13:228-29. I address each
316 of these separately, but in both cases the allowed returns fall seriously short of the actual

317 costs incurred. This result is not consistent with my understanding of the formula rate
318 which provides for “the recovery of the utility’s actual costs of delivery services”. 220
319 ILCS 5/16-108.5(c)(1). In fact, the recovery that she would provide does not even come
320 close to the actual costs, and disappears quickly due to her (i) conclusion that, under her
321 methodology a customer benefit cannot be accurately calculated after the first year a
322 contribution is made, and (ii) hypothetical assumptions made regarding the 2005
323 contribution.

324 **Q. Why does the allowance of a hypothetical debt-based rate of return on the 2005**
325 **contribution not provide adequate compensation?**

326 A. In the Corrected Order on Rehearing in ICC Docket No. 05-0597, the Commission
327 authorized a debt-based return based on debt rates assuming that ComEd had
328 hypothetically funded the pension contribution in that year with debt, rather than equity.
329 Corrected Order on Rehearing at 28. Ms. Ebrey proposes that those hypothetical debt
330 costs be amortized over time until the return ultimately falls to zero. Ebrey Reh. Dir.,
331 Staff Ex. 24.0, 12:204-15. In this scenario, ComEd’s return would fall to zero, even
332 though it is projected that the pension asset will not have been anywhere close to having
333 been fully recovered. This assumption fails to consider whether funds are available each
334 year to hypothetically retire the hypothetical debt or whether they would need to be
335 refinanced.

336 Moreover, Ms. Ebrey’s reliance on “hypothetical” is contrary to one of the
337 core objectives of the EIMA legislation, which is to allow utilities to recover actual costs,
338 no more, no less. The use of “hypothetical” costs such as Ms. Ebrey suggests thwarts
339 that objective because it ignores the reality of the actual financial situation that ComEd

340 faces. I would also add that the concern raised by the Commission in 05-0597 regarding
341 the use of equity to fund the 2005 pension contribution is adequately addressed by the
342 provisions of the statute that provide for a debt-only return on the pension assets.

343 **Q. How do you respond to the second part of Ms. Ebrey's proposal, which would allow**
344 **a return on any and all post 2005 contributions for one year only?**

345 **A.** This is incredibly short-sighted. As I understand Ms. Ebrey's logic, she acknowledges
346 that contributions reduce pension expense, and therefore suggests that a return should be
347 allowed based on the amount of the customer benefit. However, although she
348 acknowledges that it is "probable that there might be a ratepayer benefit that continues"
349 beyond that year, she nonetheless concludes that it would be difficult to calculate
350 accurately, and so proposes that it fall to zero. Ebrey Reh. Dir., Staff Ex. 24.0, 13:231-
351 14:239. In other words, Ms. Ebrey proposes a standard to calculate the return (i.e., her
352 customer benefits test), and then determines that her own standard is too difficult to
353 accurately implement. Her solution is to penalize the utility by abandoning all customer
354 benefits after one year. As ComEd has made clear, its investment in pension is
355 significant, and Ms. Ebrey's one year only proposal would result in the loss of a return on
356 over a billion dollars of investment that no party disputes was prudent.

357 **Q. What is the financial impact of Ms. Ebrey's new ratemaking proposal?**

358 Ms. Ebrey calculates that her ratemaking proposal would provide recovery of
359 \$25.8 million of pension funding costs for calendar year 2010, the subject of this
360 proceeding, or about 25% less than the debt return provided by EIMA. However, it is
361 important to note that this gap widens dramatically in the next two years as ComEd's

362 pension asset grows due to an \$871 million pension contribution in 2011, coupled with
 363 the fact that Ms. Ebrey’s cost recovery dissipates quickly. The table below compares the
 364 pension funding costs (in \$000) calculated under EIMA by applying a debt-based return
 365 to the pension asset, with the returns that Ms. Ebrey’s new method would provide:

	2010	2011	2012
<u>Cost Recovery</u>			
Ebrey Method	25,777	50,871	16,480
Section 16-108.5(c)(4)(D)	34,548	72,581	62,931
Recovery shortfall	(8,772)	(21,711)	(46,451)
<u>Cost recovery as percentage of net pension asset</u>			
Ebrey Method	4.75%	4.09%	1.47%
Section 16-108.5(c)(4)(D)	6.37%	5.83%	5.60%

366

367 Q. **What is your response to Ms. Ebrey’s contention that the costs of funding the**
 368 **pension plan should only be recoverable in the year the investment is made?**

369 A. I find it to be arbitrary and in conflict with other sound ratemaking principles. Under Ms.
 370 Ebrey’s reasoning, the cost of a transformer should only be recovered in the year the
 371 transformer was purchased because the depreciation rates may vary and the salvage value
 372 may change. With respect to the prepaid pension costs, the funding costs should be
 373 recovered as long as the excess contributions are available to satisfy future costs.

374 Q. **Ms. Ebrey points out that ComEd’s pension trust funds lost value in 2008. What**
 375 **ratemaking implications should come from that fact?**

376 A. It should have no effect on the pension asset value. While Ms. Ebrey is right that the
 377 pension investment trusts rise or fall as all investments do, ratemaking is done based on

378 actual costs and not fair market values. What is relevant for ratemaking purpose is the
379 dollar value of the contribution when it is made.

380 Q. **So are the actual losses or gains in the investments irrelevant?**

381 A. No, the investment losses and gains are reflected in pension costs, either annually or in an
382 amortized fashion, depending on their magnitude. This is explained on the second page
383 of Attachment B to Ms. Ebrey's direct testimony. Ebrey Reh. Dir., Staff Ex. 24.0,
384 Attachment B. Investment losses will tend to increase pension costs if all other factors
385 are held even, while favorable market performance will lower pension costs.

386 C. **Responses to Other Claims Made in Ms. Ebrey's Direct Testimony on**
387 **Rehearing**

388 Q. **Ms. Ebrey maintains that ComEd's contention that jurisdictional pension expense**
389 **was reduced by \$61M as a result of pension contributions made since 2005 is**
390 **misleading because it does not account for fluctuations in the market value of the**
391 **assets. How do you respond?**

392 A. First, I note that Ms. Ebrey never disputed this claim or ComEd's calculations that
393 supported it during the initial phase of this case despite ample opportunities to do so. *See*
394 *Houtsma Reb.*, ComEd Ex. 12.3. As for the substance of her claim, the assets in the
395 pension trusts are like all investments – they increase and decrease over time as markets
396 fluctuate. Ms. Ebrey cites a data request response that indicates the fact that there were
397 market losses in 2008 as the sole basis to support her claim that investments made during
398 the seven-year period had diminished in value by 2010, the year at issue here. Ebrey
399 Reh. Dir., Staff Ex. 24.0, 16:293-95; *id.*, Attachment D. The fact remains that the 2008
400 losses were more than offset by gains experienced in every other year. And although the

401 gains and market returns were less in some years than had been previously anticipated,
402 the pension funds experienced gains in the years 2006, 2007 and 2009 totaling \$3.1B,
403 which was more than enough to offset the 2008 losses of \$2.4B and restore any loss of
404 principal value that may have been experienced in 2008. *See* Houtsma Reh. Reb.,
405 ComEd Ex. 35.3

406 **Q. Why were market losses in 2008 cited as a reason for higher pension expense in 2010**
407 **if gains in other years offset the losses?**

408 A. The market returns experienced in 2008 were substantially less than had been previously
409 estimated in actuarial estimates. Although gains in other years were sufficient to offset
410 the loss in asset value by 2010, the difference between the actual returns for 2008 and the
411 estimated returns reflected in pension expense represents a loss that is amortized in future
412 years. In other words, the impact in 2010 is not due to the loss of the principal value of
413 contributions; rather, it is due to the amortization of the negative returns experienced in
414 2008 over a period of year. The calculation of the \$61 million benefit was provided as
415 ComEd Ex. 12.3 to my rebuttal testimony, and it is based on the original amount of the
416 contributions. Houtsma Reb., ComEd Ex. 12.3. Any of the original loss of principal
417 value in 2008 should have been restored through gains in other years so that the original
418 principal value is available to earn returns in 2010. I continue to believe that this is a
419 reasonable methodology to estimate the benefits in 2010 due to the contributions, and
420 that it is not at all “misleading” as Ms. Ebrey posits. Moreover, even if for sake of
421 argument, we ignore the market gains and focus only on the 26% investment losses in
422 2008, customers still overwhelmingly benefit from the pension contributions. If we
423 assume that the amount of the contributions were diminished by 26% in 2008, and

424 correspondingly diminish the \$61 million by 26%, the jurisdictional reduction in pension
425 expense would be \$45.1 million. Even under this assumption the benefit associated with
426 the contribution is greater than the \$34 million funding cost identified by ComEd in this
427 docket and far in excess of the funding cost proposed by Ms. Ebrey in her latest
428 ratemaking proposal. Therefore, I again take exception to Ms. Ebrey's claim that my
429 testimony is misleading. Of far more concern is Ms. Ebrey's disingenuous proposal to
430 completely disregard the fact that customer benefits from contributions will recur each
431 year, and quantify the benefit as zero simply because it is too much trouble to calculate
432 the impact with precision.

433 **Q. Ms. Ebrey labels as "misleading" the claim made by ComEd in its Application for**
434 **Rehearing that "ComEd's contributions are not only far in excess of the minimum**
435 **required by law, they continue to increase the level of funding." She claims that**
436 **ComEd has not consistently made contributions in excess of minimum funding**
437 **requirements, and therefore the Commission's incentive provided in the Order on**
438 **Rehearing in Docket No. 05-0597 is no longer appropriate. Is she accurate?**

439 **A.** No. There is nothing misleading about ComEd's statement. The record in this case
440 demonstrates that ComEd has made \$369.5 million in contributions in excess of ERISA-
441 mandated minimums in 2009 and 2010 alone, and another \$871 million in 2011.
442 (ComEd did not seek any recovery on that 2011 contribution in this Docket). Ms. Ebrey
443 dismisses the significance of this \$1.2 billion investment by comparing the number of
444 years in which no discretionary contributions were made to the number of years in which
445 they were made. Ebrey Reh. Dir., Staff Ex. 24.0, 18:329-19:350. She concludes that
446 ComEd's statement that it is committed to, and has made, contributions far in excess of

447 the minimum required by law is “misleading” because discretionary contributions were
448 only made in three years, compared to five years without discretionary contributions. *Id.*

449 First, I believe her standard that counts number of years, rather than dollars
450 invested, is superficial and clearly an inappropriate measure. Under her test, commitment
451 could be demonstrated by contributing \$1 million above the minimum in each of the last
452 9 years, which would result in \$9 million of discretionary contributions, whereas ComEd
453 would be deemed to not be committed even though over \$1 billion has been contributed.
454 This is obviously flawed logic. Further, the fact that discretionary contributions were not
455 made in 2003, 2004, 2006, 2007, and 2008, is a reflection of the circumstances in those
456 years, not a lack of commitment to funding the plan. While ComEd did not make
457 discretionary contributions in 2003 and 2004, it did nonetheless contribute \$391 million
458 over those years. The record in Docket No. 05-0597 discusses at great length the fact that
459 ComEd’s 2005 contribution brought the pension plans to fully-funded (and not
460 overfunded) status. Corrected Order on Rehearing at 28. Given the fact that ComEd’s
461 pension plan was essentially fully funded between that time and the economic and stock
462 market downturn that began in 2008, there was no need for ComEd to continue to make
463 large discretionary contributions in 2006 and 2007.

464 **Q. Ms. Ebrey also claims that ComEd is not committed to funding the pension plan in**
465 **the future above the minimum requirements in the future. Is that an accurate**
466 **contention?**

467 **A.** No, it is not. The document upon which Ms. Ebrey relies to draw this conclusion is a
468 document provided to the Exelon Board of Directors in April 2010 seeking approval to
469 contribute \$500 million to the pension plan in 2010, and indicating that no discretionary

470 contributions were planned beyond that. Ebrey Reh. Dir., Staff Ex. 24.0, 19:351-55;
471 Ebrey Reh. Dir., Staff Ex. 24.0, Attachment F. Ms. Ebrey assumes that the conclusions
472 in this document are immutable and unchanging, when in reality ComEd is constantly
473 updating and revising its analysis. In this case, Ms. Ebrey's contention that ComEd
474 would fund only at the minimum level in the future is wholly refuted by the fact that
475 Exelon made a \$2 billion pension contribution in January 2011, \$871 million of which
476 was made by ComEd. That fact is far more telling than an outdated presentation from
477 over two years ago.

478 **Q. Ms. Ebrey claims that the amounts that ComEd included in its revenue requirement**
479 **in Docket Nos. 05-0597 and 10-0467 are not the amounts stated in the FERC Form 1**
480 **as pension assets. Do you agree with her?**

481 **A.** No. First, I am not sure what significance the components of ComEd's requests in those
482 dockets has here, because the amount allowed by the Commission was not the amount
483 ComEd requested. But, putting that issue aside, Ms. Ebrey does not account for various,
484 rather elementary explanations as to why the amount in the revenue requirement might
485 differ from the amounts in the FERC Form 1. I recount those explanations below.

486 With respect to the 2005 pension contribution, the amount included in the
487 calculation of pension cost recovery in ComEd's revenue requirement in Docket No. 05-
488 0597 on rehearing was not the \$803 million she notes in her table at Line 75 but rather
489 \$534.5 million after jurisdictional allocation and netting accumulated deferred income
490 taxes. Ms. Ebrey also ignores that page 233 of ComEd's 2005 FERC Form 1 shows a
491 beginning balance in Account 186 of \$155.7 million against which roughly \$22.5 million
492 of net periodic pension costs were netted. Ebrey Reh. Dir., Staff Ex. 24.0, 5:70-75.

493 ComEd opted not to request cost recovery of the portion of the asset resulting from
494 contributions made prior to 2005, though no party in Docket No. 05-0597 alleged that it
495 would have been improper for ComEd to have done so.

496 Ms. Ebrey seems similarly confused with respect to the alleged discrepancy she
497 cites for Docket No. 10-0467. First, the arithmetic difference in the last column of her
498 table equals approximately \$815 million (rather than a difference of \$949.9 million, as
499 she indicates). Second, Ms. Ebrey fails to exclude the \$803 million portion of the
500 pension asset that she cites on the immediately preceding line of the table that was
501 excluded from rate base in Docket No. 10-0467 consistent with the Commission's
502 Corrected Order on Rehearing in Docket No. 05-0597, as is well documented in Ms.
503 Ebrey's testimony. Finally, Ms. Ebrey presents the pension asset ending balance on a
504 total company basis yet compares that amount to the jurisdictional discretionary pension
505 asset ComEd requested in its revenue requirement (before adjustment for accumulated
506 deferred income taxes). Had Ms. Ebrey accounted for the \$803 million ComEd excluded
507 from rate base resulting from the Corrected Order on Rehearing in Docket No. 05-0597
508 and had she shown the total company remaining pension asset of \$104.5 million, she
509 would have arrived precisely at the ending balance of \$907.4 million in the FERC
510 Form 1.

511 **Q. What is your response to Ms. Ebrey's argument that the FERC Uniform System of**
512 **Accounts does not have an account for "pension asset," and therefore a utility could**
513 **presumably put any manner or costs in that account and seek recovery?**

514 **A.** This concern is unfounded. ComEd takes its financial reporting obligations very
515 seriously, and each FERC Form 1 is certified to be accurate by ComEd's Chief Financial

516 Officer. Moreover, the validity of ComEd's pension asset, which is reported consistently
517 on both the FERC Form 1 and the independently audited financial statements filed with
518 the Securities and Exchange Commission ("SEC"), was confirmed by the rebuttal
519 testimony in the original proceeding in the instant Docket of Mr. William Graf, Deloitte
520 & Touche, its lead technical accounting partner for the utility industry.

521 **Q. Ms. Ebrey claims that the 2010 pension contribution was made with funds supplied**
522 **by customers, not shareholders, and that is why the contribution should earn a debt**
523 **return. Is that contention correct?**

524 A. No, Ms. Ebrey is wrong on both facts. First, the contribution was made using internally
525 generated funds, and Ms. Ebrey's inference that internally generated funds solely
526 represent customer funds is wrong. Revenues collected from customers include a return
527 on equity, which results in retained earnings that can either be reinvested in assets –
528 including contributing to the pension trust fund or investing in utility assets, or
529 dividended to shareholders. Also, to the extent that revenues collected from customers
530 include recovery of pension costs related to the annual pension expense accruals, those
531 funds are already accounted for as a reduction to the pension asset, such that the pension
532 asset balance represents amounts contributed above and beyond any customer supplied
533 funds. This was shown on ComEd Ex. 12.1 to my rebuttal testimony in the initial
534 proceeding, as well as in ComEd Ex. 35.1 which demonstrates that the pension asset
535 balance is the cumulative difference between all contributions, less the cumulative
536 amount of pension accruals, which form the basis of customer collections.

537 Ms. Ebrey is also wrong on why ComEd recovers its pension funding costs
538 through a debt rate of return. The genesis of the debt return for pension funding cost

539 recovery comes from Commission's Order on Rehearing in Docket No. 05-0597. The
540 Commission found that source of funds to make the contributions was not customers at
541 all but rather an equity infusion by ComEd's parent. Corrected Order on Rehearing (Dec.
542 20, 2006) at 28. The Commission chose a debt return because it approximated the cost
543 ComEd would have incurred had it sought external financing itself rather than having
544 obtained the funds in the form of an equity infusion from its parent. ComEd accepted a
545 debt rate of return as prescribed by EIMA irrespective of the fact that its pension
546 contributions are not purely debt financed.

547 **Q. Ms. Ebrey claims that if an investment is made with ComEd's internally generated**
548 **funds, it is inherently made with customer supplied funds. Do you agree with that?**

549 **A.** No. Ms. Ebrey does not state the basis for this statement, but it appears she assumes that
550 all revenue comes from customers, and hence, internally generated funds are all supplied
551 by customers. However, this ignores the fact that charges applied to customers include
552 an equity return, which represents retained earnings that are either reinvested in utility
553 assets, including pension or plant, or provided as dividends to shareholders. Moreover,
554 net income that is not provided as dividends to shareholders is retained earnings, and thus
555 is a part of shareholder equity.

556 **III. INTEREST ON THE RECONCILIATION ADJUSTMENT**

557 **Q. Both AG/AARP witnesses, Mr. Brosch and Mr. Effron, make recommendations to**
558 **reduce the interest rate applicable to reconciliation balances. Are their**
559 **recommendations the same?**

560 A. In essence, yes, but they approach the subject from different perspectives. Mr. Brosch
561 claims that ComEd is benefiting through the accounting recognition of the Accumulated
562 Deferred Income Taxes (ADIT) associated with the recognition of the regulatory asset
563 related to the reconciliation balance, as he considers it a non-investor supplied source of
564 funds. He ultimately recommends reducing the applicable interest rate by a factor of $(1 -$
565 $T)$, where T is the income tax rate. Mr. Effron approaches the issue by stating that the
566 over or under collection of revenues is subject to income taxes resulting in a net source of
567 investor supplied funds. In other words, Mr. Effron argues that the reconciliation balance
568 to which interest is applied should be reduced to reflect income taxes foregone by the
569 deferral of revenues, and that this should alternatively be accomplished by reducing the
570 interest rate by $(1-T)$. In addition, I note that CUB witness Smith also supports a similar
571 adjustment, which should also be rejected for the reasons I provide below.

572 **Q. Is Mr. Brosch's assertion that the ADIT associated with the regulatory asset**
573 **represents non-investor supplied funds accurate?**

574 A. No. The ADIT associated with the regulatory asset is simply an accounting entry
575 recognizing that income taxes will be payable in the future when the reconciliation
576 revenues are received. ComEd does not receive a cash tax benefit that can be deployed to
577 finance either the reconciliation or rate base in general as a result of recording this
578 accounting entry. The fact that ComEd does not have to pay income taxes in 2011 on
579 revenue that it did not receive in 2011 simply does not generate any cash. This is the
580 very same argument that Mr. Brosch made in the initial proceeding when he proposed to
581 include the ADIT associated with the regulatory asset as a reduction to rate base. The
582 only difference is that he is now proposing to implement it as a reduction in the

583 reconciliation interest rate, rather than to reflect a rate base reduction. However, his
584 underlying premise, i.e., that the ADIT associated with the regulatory asset provides a
585 source of cash continues to be incorrect.

586 **Q. Mr. Brosch justifies his proposal by claiming that 2011 expenses will be deductible**
587 **on the 2011 tax return, creating a timing difference and leading to the ADIT. Is this**
588 **correct?**

589 A. No. While it is true that 2011 operating expenses will be deductible on the 2011 income
590 tax return, the ADIT balance of \$11.94 million that he cites is not related to the deduction
591 of 2011 expenses. The ADIT balance he cites relates to taxes payable in the future on
592 deferred revenues. The fact that 2011 expenses are tax deductible in 2011 is already fully
593 accounted for in the determination of the revenue requirement and the tax deduction is
594 considered in the same year that the related expense is recovered. The ADIT related to
595 the regulatory asset are simply not related to the 2011 operating expenses.

596 **Q. Did Mr. Brosch make the same recommendation in the original proceeding in the**
597 **instant Docket?**

598 A. Yes.

599 **Q. Did the Commission accept Mr. Brosch's recommendation?**

600 A. No. The Commission did not accept his argument in the original Order in the instant
601 Docket 11-0721, nor should it do so here.

602

603 Q. **In its decision to grant rehearing on issues related to ICC Docket No. 11-0721, did**
604 **the Commission grant rehearing on the reconciliation balance to which interest is**
605 **applied?**

606 A. No, and the Commission should therefore ignore this issue on rehearing for that
607 additional reason.

608 Q. **Does Mr. Effron's testimony provide any additional arguments on this subject that**
609 **should be considered by the Commission in this proceeding?**

610 A. No. Mr. Effron's recommendation is essentially the same as Mr. Brosch's in that the
611 applicable interest rate should be reduced for income taxes, although he approaches it
612 from a different angle. Mr. Effron argues that interest on the reconciliation value should
613 be calculated on the net cash value of the under/overrecovery amount. In other words, if
614 the undercollected amount is \$1,000,000, then interest should be applied to the net of tax
615 amount of \$600,000, because ComEd would have had to pay income tax on the
616 \$1,000,000. Mr. Effron proposes to achieve this result not by reducing the reconciliation
617 balance by income taxes but by applying the interest rate on a net of tax basis.

618 Q. **Why would it be inappropriate to apply the interest rate on a net of tax basis?**

619 A. The problem with this approach is that it ignores the fact that the revenue collected to
620 recover the interest on the reconciliation will be subject to income taxes as well. For
621 example, using the exemplary undercollection amount of \$1,000,000 from Mr. Effron
622 testimony, the 11-0721 Order's interest rate of 3.42% and a 41% income tax rate, Mr.
623 Effron's proposal would provided for interest at a rate of 2.0% ($3.42 * (1-.41)$), or
624 \$20,000 on an annualized basis. However, the \$20,000 itself would be subject to income

625 taxes, and therefore, the after-tax amount available to ComEd is only 20,000*(1-.41) or
626 \$11,800. This is less than the amount than what would be achieved by applying a 3.42%
627 rate of interest to a \$600,000 net of income tax reconciliation amount. Mr. Effron's
628 proposal to reduce the interest rate for income taxes is improper and should be rejected.

629 **IV. AVERAGE VERSUS YEAR-END RECONCILIATION RATE BASE**

630 **Q. Staff witness Bridal and CUB witness Smith make similar claims that rate base data**
631 **for the "entire year" must refer to an average rate base, not just the year end rate**
632 **base, and that "final" FERC Form 1 data just means "ultimate and definitive", not**
633 **the latest or most current. Similarly, Mr. Brosch claims that the average rate base**
634 **calculation is proper for reconciliation because ComEd should earn a return on the**
635 **amount of actual rate base investment that was deployed throughout the**
636 **reconciliation year. How do you respond?**

637 **A.** As I testified during the initial phase of this case, Section 16-108.5(c)(6)(d)(1) provides
638 for "a reconciliation of the revenue requirement that was in effect for the prior rate year
639 (as set by the cost inputs for the prior rate year) with the actual revenue requirement for
640 the prior rate year (as reflected in the FERC Form 1 that report the actual costs for the
641 prior rate year)." 220 ILCS 5/16-108.5(c)(6)(d)(1). In other words, the statute is clear
642 that the reconciliation rely on the FERC Form 1 data for the previous year rather than an
643 average of FERC Form 1 data from the prior rate year and the year before that. And, the
644 fact that plant data for the year previous to the prior rate year (which would be necessary
645 to calculate an average rate base) is published in the FERC Form1 does not suggest that
646 data for both years should be used.

647 Moreover, Section 16-108.5(c) otherwise directs where average data is to be used,
648 and it notably did not do so regarding the establishment of the revenue requirement.
649 Indeed, to determine the cost of equity, “*the average* for the applicable calendar year of
650 the monthly average yields of 30-year U.S. Treasury bonds” must be used. 220 ILCS
651 5/16-108.5(c)(3)(A) (emphasis added). No such directive applies to the revenue
652 requirement.

653 And finally, under the Commission’s Rules of Practice, the test year rules allow
654 for use of either an historical test year or a future test year. 83 Ill. Admin. Code § 287.20.
655 In my experience, historical test years with pro forma adjustments typically utilized a
656 year-end rate base, which makes sense because all of the utility’s costs will have been
657 incurred by the time that new rates reflecting those costs take effect. This has been the
658 norm for all of ComEd’s delivery services rate cases. And, while the formula rate
659 structure adopts a different approach from the test year, the same logic underlying use of
660 a year-end rate base for the historical test year applies to the formula rate setting – the
661 initial rates in this proceeding, which took effect in June 2012, reflect actual costs for
662 2010 and certain estimated costs for 2011. Although a true-up will occur to reflect all of
663 the actual costs for 2011, it will not be reflected in rates until 2013. In no instance will
664 costs be reflected in rates before the cost has actually been incurred. As a result, use of a
665 year-end rate base is reasonable and consistent with test year practices in Illinois.

666 **Q. What is your response to Mr. Bridal’s references to Peoples Gas’s Rider ICR and**
667 **the Qualified Infrastructure Plant (“QIP”) Surcharge applicable to water utilities,**
668 **which he claims use a form of rate base averages?**

669 A. First, although I am not a lawyer, it is my understanding that neither QIP nor Rider ICR
670 was established under or operates pursuant to EIMA, so I do not believe that either
671 provides guidance regarding the determination of whether an average or year-end rate
672 base should be adopted in this docket. Notwithstanding this point, I further disagree with
673 Mr. Bridal's statement that the QIP surcharge is very similar to the formula rate. First,
674 although ComEd does not have a QIP, I note that Section 9-220.2 of the Act permits that
675 the surcharge can operate on a historical or a prospective basis, whereas EIMA does not
676 permit such flexibility. 220 ILCS 5/9-220.2(a). Second, the QIP provides only for a
677 return on and cost recovery of the cost related to utility plant. The formula rate, however,
678 is an all-inclusive rate that considers all elements of the revenue requirement, not just the
679 investment in qualifying plant and depreciation that is considered in the QIP. Indeed, the
680 QIP does not even appear to consider Accumulated Deferred Income Taxes associated
681 with the plant.

682 Equally inapplicable is Mr. Bridal's reference to Rider ICR, which operates very
683 differently from the formula rate in that the initial charges for Rider ICR are based upon a
684 forecast for a given period, and the subsequent reconciliation simply compares the
685 calculation of the recovery factor based on the actual data for that period to the factor
686 originally calculated based on a forecast. This is much different from the formula rate in
687 that the initial revenue requirement collected during any given year is not based on a
688 forecast for that year.

689 In short, these riders operate in a different manner and under different statutes,
690 and therefore I do not find them to be instructive within the context of Section 16-
691 108.5(c)'s formula rate structure. Moreover, Mr. Bridal's colleague, Staff witness Alan

692 Pregozen, acknowledges in his direct testimony on rehearing that rider mechanisms are
693 not an appropriate point of comparison to the formula rate. *See* Pregozen Reh. Dir., Staff
694 Ex. 25.0, 2:33-3:42.

695 **Q. Do you agree with Mr. Bridal's assertion that a year-end rate base does not**
696 **properly account for the actual cost of plant for the calendar year, based upon the**
697 **accounting for depreciation expense?**

698 **A.** I agree with Mr. Bridal that depreciation expense is calculated and recorded periodically
699 throughout the year. This is accurately reflected in a year-end balance. Accordingly, I do
700 not agree with Mr. Bridal that an average rate base is necessary to properly account for
701 depreciation expense.

702 **Q. What is your response to Mr. Bridal's claim that a year-end rate base nonetheless**
703 **overestimates the balance interest is applied to, and Messrs. Brosch's and Efron's**
704 **claims that a year-end rate base will systematically overcharge customers because it**
705 **will exceed the generally lower average investment levels that actually existed**
706 **through the earlier months of the year?**

707 **A.** I do not agree with this characterization. As I explained above, by the time the rates go
708 into effect for a given rate year, all of the costs will have been incurred and the plant
709 placed in service. The balances therefore reflect actual costs for actual investment
710 prudently incurred, reasonable in amount and used and useful.

711 **Q. Do you agree with Mr. Efron's claim that a year-end rate base confers a "windfall"**
712 **on ComEd, and that, even if a year-end rate base is adopted, an adjustment should**
713 **be made to the ROE collar calculation?**

714 A. I do not. The ROE collar should not and is not designed to recover variations in
715 components of the revenue requirement, which are addressed separately in the
716 reconciliation. The collar calculation should capture earnings driven by kilowatthour
717 sales volume differences due to weather extremes of economic conditions. It is important
718 that the rate base that is used on Line 1 of Schedule FR A-3 correspond with the rate base
719 used to determine rates and revenue requirements that are included on Line 15 of
720 Schedule FR A-3 so that revenue requirement differences and reconciliations are
721 captured solely in the reconciliation.

722 **Q. Mr. Brosch characterizes the formula rate as a “fully reconciled true-up**
723 **environment”, which he claims means there is no need to annualize rate base**
724 **investment levels as of year-end to reduce regulatory lag. In short, he argues that**
725 **the average rate base does not deny ComEd recovery on any of its new rate base**
726 **investment and more accurately compensates ComEd investors as they gradually**
727 **fund new capital investments each year. Is Mr. Brosch’s characterization of the**
728 **formula rate reconciliation process accurate?**

729 A. No. While a formula rate with annual updates generally serves to reduce regulatory lag
730 to some extent, it does not eliminate it. Regulatory lag would be eliminated only if rates
731 collected during each calendar year reflect cost levels in effect for that same year. As
732 described above, putting aside the fact that the rate is updated annually, costs will
733 continue to be collected in arrears, and actual costs for any given period will not be fully
734 reflected in rates until up to two years after they are incurred. Moreover, the substantially
735 lower interest rate adopted in the Commission’s May 29 Order, which is far less than
736 ComEd’s weighted average cost of capital, further exacerbates the issue of regulatory lag

737 by failing to fully compensate ComEd for the time value of money. This is described in
738 more detail in the rebuttal testimony on rehearing of Dr. Hemphill. See ComEd Ex. 34.0.

739 **Q. Messrs. Effron and Bridal both dispute your statement that the application of one-**
740 **half year's interest in the first year of the reconciliation calculation would**
741 **improperly result in a "double count" if applied to an average rate base, and would**
742 **only be appropriate if a year-end rate base were adopted. How do you respond?**

743 **A.** I have reviewed their respective testimonies on this issue, and although I was considering
744 the calculation from a cost- build up standpoint, I also understand their argument that
745 one-half year's interest is appropriate to recognize that the under- or over-recovery occurs
746 over the course of the year. Therefore, upon review, I accept their argument and agree
747 that one-half year's interest is appropriate even if an average rate base is used.

748 **Q. Mr. Gorman comments at length on your description of the reconciliation process,**
749 **and disagrees for the first time with your description of how the reconciliation**
750 **works. How do you respond?**

751 **A.** Dr. Hemphill's rebuttal testimony on rehearing responds to and corrects Mr. Gorman's
752 inaccurate portrayal of the reconciliation process.

753 **Q. Does this complete your rebuttal testimony on rehearing?**

754 **A.** Yes.

Commonwealth Edison Company
Analysis of Change in Pension Asset, 2003-2010
(in millions of dollars, before jurisdictional allocation)

Line No.	A	B	C	D	E	F	G	H	I	J	K	L
		2003	2004	2005	2006	2007	2008	2009	2010	2011	Cumulative 2003-10	Cumulative 2003-11
1	Beginning balance (1)	(91.246)	3.893	155.719	937.956	913.785	875.240	846.939	907.476	1,038.783		
2	Accruals											
3	Normal accruals	(42.940)	(62.032)	(22.439)	(26.930)	(40.803)	(37.231)	(102.676)	(124.022)	(109.261)	(459.073)	(568.334)
4	Severance/settlement and curtailment accruals	(39.127)	(2.924)	0.000	(0.114)	(0.585)	(0.415)	(0.496)	(3.650)	0.000	(47.311)	(47.311)
5	Contributions											
6	Normal quarterly contributions (2)	177.206	216.782	1.705	2.873	2.843	9.345	11.228	28.294	318.129	450.276	768.405
7	Special contributions			802.971				152.481	230.685	554.898	1,186.137	1,741.035
8	Ending balance (3)	3.893	155.719	937.956	913.785	875.240	846.939	907.476	1,038.783	1,802.549		
9	Date of Incremental Contribution			Mar-05				Sep-09 Aug-10, Sep-10		Jan-11		

NOTES

(1) Prior to 2004, the accruals and contributions were recorded to the pension liability subaccounts rather than the pension asset.

(2) The breakout between normal contributions and special/discretionary contributions for 2003 is unavailable. As such, all contributions for those years are classified as normal contributions. 2010 normal contributions adjusted to account for mistaken exclusion of \$24,000 in non-qualified plan contributions.

Commonweath Edison Company
 Cost Recovery of Ebrey Proposal vs. Cost Recovery Outlined by EIMA
 (in \$ thousands)

	2010	2011	2012
<u>Cost Recovery</u>			
Ebrey Method	25,777	50,871	16,480
Section 16-108.5(c)(4)(D)	34,548	72,581	62,931
Recovery shortfall	(8,772)	(21,711)	(46,451)
<u>Cost recovery as percentage of net pension asset</u>			
Ebrey Method	4.75%	4.09%	1.47%
Section 16-108.5(c)(4)(D)	6.37%	5.83%	5.60%

Commonwealth Edison Company
 Cost Recovery of Ebrey Proposal vs. Cost Recovery Outlined by EIMA
 (in \$ thousands)

	CALENDAR YEAR		
	2010 (A)	2011 (A)	2012 (P)
Per 16-108.5(c)(4)(D)			
Year-end pension asset balance	1,038,783 (1)	1,802,549 (1)	1,670,000 (2)
Pension-related ADIT	(430,892) (3)	(422,173) (4)	(424,000) (2)
Pension asset net of ADIT	607,891	1,380,376	1,246,000
Jurisdictional allocator (2)	89.22% (3)	90.19% (4)	90.19% (2)
Jurisdictional net pension asset	542,360	1,244,961	1,123,767
Weighted average cost of long-term debt (2)	6.37% (3)	5.83% (4)	5.60% (2)
Pension funding cost recovery per 16.108.5(C)(4)(d)	34,548	72,581	62,931
Per Ebrey's Proposal			
STEP 1 - Cost recovery due to 2005 contribution (5)	19,346	17,913	16,480
STEP 2 - Customer Benefits (from calculations on Page 2)			
Ebrey method customer benefits from 2009 contribution	6,431	0	0
Ebrey method customer benefits from 2010 contributions	0	10,217	0
Ebrey method customer benefits from 2011 contributions	0	22,741	0
Ebrey method total	6,431	32,958	0
Total pension cost recovery under Ebrey Proposal	25,777	50,871	16,480
Shortfall compared to provisions of 16.108.5(C)(4)(d)	(8,772)	(21,711)	(46,451)
Cost recovery as percentage of net pension asset	4.75%	4.09%	1.47%
Weighted average cost of debt	6.37%	5.83%	5.60%

NOTES

(1) Per FERC Form 1, Page 233, Line 25

(2) Forecast per ComEd Long Range Plan

(3) ComEd Ex. 4.1, Sch FR C-3

(4) ICC Dkt. No. 12-0321, ComEd Ex. 3.1, Sch. FR C-3

(5) Staff Ex. 24.1, adjusted in 2011 and 2012 for passage of 12 and 24 additional months of time, respectively.

Commonwealth Edison Company
 Cost Recovery of Ebrey Proposal vs. Cost Recovery Outlined by EIMA
 Calculation of Step 2 in Ebrey Method
 (in \$ thousands)

	2009	2010	2011
Discretionary contributions in calendar year	152,481 (1)	230,685 (2)	554,898 (3)
Expected return on assets	8.50% (4)	8.50% (5)	8.00%
Reduction in pension cost	12,961	19,608	44,392
Expensed portion	56.0% (6)	58.4% (7)	56.8% (8)
Reduction in pension expense	7,258	11,451	25,215
Jurisdictional allocator	88.6% (9)	89.2% (10)	90.2% (11)
Jurisdictional reduction to pension expense	6,431	10,217	22,741
Jurisdictional reduction to pension expense in calendar year	0	0	22,741
Previously unrecognized jurisdictional reduction to pension expense	0	6,431	10,217
Total customer benefits through lower pension expense		6,431	32,958

NOTES

(1) ComEd Ex. 35.1, Column H, Line 7

(2) ComEd Ex. 35.1, Column I, Line 7

(3) ComEd Ex. 35.1, Column J, Line 7

(4) ComEd's response to TEE 3.05 CORRECTED_Attach 1, Line 4

(5) ComEd's response to TEE 3.05_Attach 1, Column D

(6) ICC Dkt. No. 10-0467, ComEd's Response to BAP 1.04_Attach 1, Column G.

(7) ComEd's response to TEE 3.05_Attach 1, Column F

(8) ICC Dkt. No. 12-0321, ComEd Ex. 3.8, Line 20

(9) ICC Dkt. No. 10-0467, ComEd's Response to BAP 1.04_Attach 1, Column I.

(10) ComEd's response to TEE 3.05_Attach 1, Column H

(11) ICC Dkt. No. 12-0321, ComEd Ex. 3.8, Line 20

Commonwealth Edison Company
Pension Investment Trust Fund Realized Gains and Losses, 2003-11
As reported in Exelon Corporation Form 10-K for the respective years
(in millions of dollars on an Exelon-wide basis)

Line No.	A	B 2003	C 2004	D 2005	E 2006	F 2007	G 2008	H 2009	I 2010	J 2011
1	Actual Return on Plan Assets	1,189	723	612	1,145	553	(2,420)	1,352	893	1,003