

REBUTTAL TESTIMONY

of

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Illinois Commerce Commission

Northern Illinois Gas Company

Proposed Establishment of Rider 17,  
Purchase of Receivables with Consolidated Billing

Docket No. 12-0569

April 23, 2013

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1 **Witness Identification**

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

3 A. My name is Theresa Ebrey. My business address is 527 East Capitol Avenue,  
4 Springfield, Illinois 62701.

5 **Q. Are you the same Theresa Ebrey who previously provided direct testimony**  
6 **in this proceeding?**

7 A. Yes. I provided direct testimony dated March 1, 2013 previously marked as ICC  
8 Staff Exhibit 2.0.

9 **Q. What is the purpose of your rebuttal testimony?**

10 A. I am addressing Northern Illinois Gas Company's ("Nicor", or "Company") rebuttal  
11 testimony Nicor Gas Ex. 2.0 and the tariff revisions provided as Nicor Gas Ex.  
12 2.1. Staff witness Dr. David Rearden, in ICC Staff Exhibit 5.0, presents Staff's  
13 primary recommendation to reject the Company's Rider 17 proposal. My  
14 testimony includes:

- 15 1) Response to Company witness Mr. Mudra regarding my argument as  
16 to why approval of Rider 17 is premature at this stage;
- 17 2) Tariff revisions as recommendations to the Commission in the event it  
18 determines that tariffs to establish Rider 17 must be approved in this  
19 proceeding;
- 20 3) Proposal for the tracking of costs and revenues;
- 21 4) Proposal for the treatment of uncollectibles;

- 22 5) Discussion regarding the appropriate accounting entries to record  
23 activity under Rider 17; and  
24 6) Attachment A setting forth all of Staff's tariff language revisions.

25 **Approval of Rider 17 Tariff is Premature**

26 **Q. Nicor witness Mr. Mudra responded to your charge that approval of Rider**  
27 **17 would be premature<sup>1</sup>. Does his response alleviate your concerns?**

28 A. No. The Company is in effect asking the Commission to approve a blank check  
29 for any and all costs that it incurs to be recoverable under Rider 17. The  
30 Company requests an 8% overhead factor for Administrative and Operational  
31 Costs ("AOCs") and a 1.5% discount factor without support. While Staff  
32 understands that specific amounts for AOCs cannot be known with certainty until  
33 after the program is operational, the Company should be able to provide a "best  
34 estimate" of future costs. While the Company estimates 8% for AOCs, the  
35 Company should provide support for the estimate in order for the Commission to  
36 form a conclusion on the proposal.

37 The Company continues to depend on the discussions with RESA and IGS as  
38 the basis for the reasonableness of the 1.5% discount factor and that the  
39 Company cannot speculate on the factors considered by the parties in their  
40 determination of reasonableness<sup>2</sup>. The Commission does not base a conclusion  
41 on "discussions" between parties in a case when considering the reasonableness

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<sup>1</sup> Nicor Gas Ex. 2.0, pp. 7 – 10, lines 138 – 208.

<sup>2</sup> Nicor Gas Ex. 2.0, p. 10, lines 211 – 217.

42 of factors used in setting rates. Evidence supporting reasonableness must be  
43 provided for the record<sup>3</sup>. Lacking such evidence, the Commission cannot find  
44 that the Discount Factor proposed by the Company is reasonable, regardless of  
45 the “opinion” of the Intervenors.

46 Finally, while I agree with the Company that this proceeding is to consider the  
47 Rider 17 mechanism<sup>4</sup>, the Company is also asking for approval of specific tariff  
48 language for the Rider. The tariff language proposed by Nicor does not  
49 sufficiently set forth the specific costs to be recovered under the Rider 17  
50 mechanism. Until the concerns I discussed in my direct testimony have been  
51 resolved, approval of the tariff language in my opinion is premature.

52 **Q. Given the prematurity of approval of the Rider 17 tariff language, do you**  
53 **change the recommendation you made in direct testimony?**

54 **A.** No. The Company did not provide explanations to alleviate my concerns  
55 regarding the prematurity of the approval of Rider 17 tariff language. I repeat my  
56 direct testimony recommendation that the Company should withdraw their tariff  
57 filing and resubmit a revised tariff filing near final design of the program when  
58 specific costs will be more discernible and once the design is sufficiently  
59 developed. .

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<sup>3</sup> As an example of this, the Commission initiated a rate case expense rulemaking in Docket No. 11-0711.

<sup>4</sup> Nicor Gas Ex. 2.0, p. 12, lines 260 – 262.

60 **Proposed Changes to Definitions**

61 **Q. Did the Company accept any of your tariff language revisions in its rebuttal**  
62 **testimony?**

63 A. Yes. The Company accepted various revisions to its tariffs as listed on Nicor  
64 Gas Ex. 2.0, p. 6, lines 116 – 134 and portions of other revisions I proposed as  
65 set forth in redline as Nicor Gas Ex. 2.1.

66 If the Commission determines that tariffs for Rider 17 must be approved in this  
67 proceeding. I continue to offer the following tariff revisions to:

68 1) Discuss tariff language in the Definitions section of the tariff language  
69 to more specifically define the following terms as they are used in the  
70 proposed tariff language:

71 a) Administrative and Operations Costs (“AOCs”),

72 b) Capital Recovery Costs (CRC),

73 c) Discount Factor (DF)

74 d) Qualifying Receivables (Q-REC),

75 e) Non-Residential POR Adjustment (PORA<sub>NR</sub>), and Residential POR  
76 Adjustment (PORA<sub>R</sub>);and

77 2) propose revisions to tariff language as it relates to the Supply  
78 Uncollectible Adjustment (“SUA”).

79 Revisions to reflect the recommendations of Staff witnesses Dr. Rearden  
80 (concerning intangible cost recovery) and Ms. Phipps (concerning rate of return)  
81 are also included in the redlined version of Staff’s complete proposed tariff  
82 proposal included with this testimony as Attachment A.

83 **Q. Did the Company address all of the bases for the changes you proposed**  
84 **concerning AOCs and Capital Recovery Costs (“CRCs”)?**

85 A. No. One of my main concerns was that PORCB tariff language should be  
86 consistent among the PORCB tariffs of various utilities. Definitions for these  
87 types of costs have already been thoroughly explored in the Ameren (Docket No.  
88 08-0619/0620/0621 (Cons.)) and ComEd (Docket No. 10-0138) electric utilities’  
89 tariffs. Since Nicor has not provided any rebuttal testimony to explain why the  
90 Nicor gas utility should be treated differently, the Commission should strive for  
91 consistency among the PORCB tariffs. My proposed tariff revisions would  
92 provide that consistency for both AOCs and CRCs.

93 **Q. What language do you propose for AOCs?**

94 A. I recommend the following language for the definition of AOCs:

95 **Administrative and Operational Costs (AOCs)**

96 Administrative and Operational Costs (AOCs) shall mean incremental  
97 expenses incurred by or for the Company in association with services  
98 provided under this Rider 17 including, ~~without limitation,~~ (a) ongoing  
99 electronic data transfer costs; (b) costs for obtaining Commission approvals  
100 and participation in regulatory proceedings; (c) staffing required to address  
101 questions from Q-AGS and others regarding services provided under this  
102 Rider; (d) financial tracking, audit, and reconciliation activities with respect  
103 to the this Rider; ~~(e) other staffing required to administer and address~~  
104 ~~questions from Q-AGSs and others regarding services provided under this~~  
105 ~~Rider;~~ and (fe) fees, charges, billings or assessments related to receivables  
106 purchased under this Rider; ~~(g) costs or expenses associated with~~  
107 ~~equipment, devices, or services that are purchased, provided, installed,~~  
108 ~~operated, maintained or monitored for services provided under this Rider;~~  
109 ~~and (h) legal, auditing and consultant costs related to this Rider.~~ AOCs  
110 may not include any expenses that are otherwise recovered under other  
111 effective tariffs

112 **Q. Did the Company accept any of your revisions for the definition of AOCs?**

113 A. Yes. Nicor agreed to remove the phrase “without limitation”, as well as items (e)  
114 and (g) from its original language as I proposed. However, the Company argues  
115 that items (f) and (h) from the original language should be retained.

116 **Q. Do you agree with the retention of items (f) and (h)?**

117 A. I can agree with the retention of item (f) if clarifying language is added. However,  
118 I continue to oppose the retention of item (h). Regarding item (f), I propose a  
119 language modification to clarify that recoverable costs must be related to  
120 receivables purchased under this Rider. I would add language to read “fees,  
121 charges, billings, or assessments related to receivables purchased under this  
122 Rider” Regarding item (h), I continue to recommend that item (h) be removed  
123 because “legal, auditing and consultant costs related to this Rider” would already  
124 be included under items (b) and (d).

125 **Q. What language do you propose for CRCs?**

126 A. I continue to recommend the definition for CRCs that I proposed in my direct  
127 testimony:

128 **Capital Recovery Costs (CRC)**

129 Capital Recovery Costs (CRC) shall mean the revenue requirement  
130 necessary to recover the Company’s investment in information technology  
131 systems necessary for implementing the PORCB Program. CRC shall  
132 include: (a) initial programming changes to implement the PORCB  
133 Program; (b) general billing system and related enhancements required  
134 for the PORCB Program; and (c) development of information technology  
135 to implement the PORCB Program; ~~and (d) future system modifications~~  
136 ~~required to maintain information technology system integrity and~~  
137 ~~functionality related to the provisions of the PORCB Program.~~ Such  
138 investment costs are not already included in base delivery service rates

139 and shall be treated as a regulatory asset. CRC will be limited to  
140 incremental costs incurred through one year following the commencement  
141 of service under this Rider.

142 **Q. Did the Company accept any of your revisions for the definition of CRCs?**

143 A. No. The Company rejected all of the revisions I proposed regarding the definition  
144 of CRCs. The Company claims that since subsection (d) of its definition for  
145 CRCs specifically includes “future system modifications required to maintain  
146 information technology system integrity and functionality,” that any future  
147 modifications would be recoverable under the PORCB tariff. That argument  
148 ignores my proposal to delete subsection (d) because it is not necessary.  
149 Nothing in the Company’s proposal shows that the PORCB will be a totally  
150 separate system from Nicor’s current billing and customer systems. In fact the  
151 description of CRCs in the Company’s direct testimony discusses programming  
152 *changes* and billing system and related *enhancements*<sup>5</sup> – items that appear to be  
153 associated with the existing information technology system. The Company has  
154 not explained how system integrity and functionality for the PORCB program  
155 would be isolated from Nicor’s overall IT system integrity and functionality.  
156 Nothing in the Company’s rationale indicates that the PORCB will be operated  
157 under an IT system that is not integrated into Nicor’s current IT system.  
158 Further, the Company neglected to address the fact that my proposed one-year  
159 limitation for the implementation costs for the PORCB program is consistent with  
160 the Ameren and ComEd tariffs which limit the capitalized costs to a period ending

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<sup>5</sup> Nicor Gas Ex. 1.0, p. 10, lines 212 – 213.

161 approximately one-year after the effective date of their UCB/POR programs.  
162 While the Company claims the final design stage of the program will take two  
163 years to be completed , my proposal allows an additional one-year for the  
164 accumulation of implementation costs to provide a three-year period to  
165 accumulate implementation costs. The Company has not offered any specific  
166 costs that may not be considered during that three-year period for the PORCB  
167 program.

168 **Q. Did the Company propose an alternate definition for Discount Factor**  
169 **(“DF”)?**

170 A. Yes. The Company essentially accepted my definition adding the phrase “after  
171 the levelized revenue requirement for capital costs has been recovered by the  
172 Company”<sup>6</sup>. I do not take issue with the addition of this language although I do  
173 not agree that the phrase allows for the recovery of future IT system  
174 modifications beyond the period reflected in my proposed definition for CRCs.<sup>7</sup>

175 **Q. What revisions do you propose to the definition of Qualifying Receivables**  
176 **(Q-REC)?**

177 A. In response to Staff Data Request (“DR”) TEE 6.05, the Company provided  
178 clarification that the eligibility requirement for a Q-REC must be met only once.  
179 Therefore, the phrase “or during the prior billing period” should be removed from  
180 the definition since it seems to reflect that the eligibility requirement would have

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<sup>6</sup> Nicor Gas Ex. 2.0, p. 16, lines 351 – 352.

<sup>7</sup> See my discussion about future IT modifications in the CRCs definition discussion.

181 to be met each month. Therefore, I recommend the following revision as the  
182 definition on Original Sheet No. 75.9.5:

183 **Qualifying Receivables (Q-REC<sub>c</sub>)** shall mean receivables that satisfy all  
184 of the following requirements: (i) such receivables are for natural gas  
185 commodity service provided by a Q-AGS to residential retail customers  
186 and commercial customers, who are Customer Select Participants to the  
187 extent such Q-AGS has included its charges for such natural gas  
188 commodity service on the Company's bill pursuant to Section 19-135 of  
189 the Act; (ii) such receivables consist only of charges for the purchase of  
190 natural gas supplies and do not include any charges for any other goods  
191 or services; (iii) such receivables are not subject to any Legitimate Billing  
192 Dispute; (iv) such receivables are owned by such Q-AGS free and clear of  
193 any liens, security interests, pledges, encumbrances and other charges or  
194 restrictions on transfer; and (v) such receivables have arisen from  
195 providing gas supply to Customer Select Participants who were, at the  
196 time immediately prior to entering the PORCB program, ~~or during the prior~~  
197 ~~billing period~~, not in arrears with either the Company or the Q-AGS.

198 **Q. Did the Company agree with your proposed definitions for Non-Residential**  
199 **POR Adjustment ("PORA<sub>NR</sub>") and Residential POR Adjustment ("PORA<sub>R</sub>")?**

200 A. No, however the Company never specifically addresses the basis for the  
201 revisions to the definitions for PORA<sub>NR</sub> and PORA<sub>R</sub> proposed in my direct  
202 testimony<sup>8</sup>. Since the Company appears to have accepted my definitions for  
203 both AOCs and Net Actual Uncollectible Costs ("NAUC") on Original Sheet No.  
204 75.9.11<sup>9</sup>, which along with Intangible Cost Recovery<sup>10</sup> are the total components  
205 of the Actual PORA Costs<sup>11</sup>, the Company's opposition to my revisions to these  
206 two factors is unclear.

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<sup>8</sup> ICC Staff Ex. 2.0, p. 11, lines 258 – 263.

<sup>9</sup> Nicor Gas Ex. 2.1.

<sup>10</sup> Intangible Cost Recovery is addressed in the Direct and Rebuttal testimonies of Staff witness Rearden (ICC Staff Exhibits 1.0 and 5.0).

<sup>11</sup> Nicor Gas Ex. 2.1, Original Sheet 75.9.11.

207 For clarity, I continue to recommend the following revisions:

208 **Non-Residential POR Adjustment (PORA<sub>NR</sub>)**

209 The Non-residential POR Adjustment (PORA<sub>NR</sub>) shall be applied to all  
210 Eligible Non-residential customers receiving service from a Q-AGS  
211 participating in the PORCB Program. The PORA<sub>NR</sub> is intended to recover  
212 ~~the working capital necessary to operate the PORCB Program for Non-~~  
213 ~~residential customers, its ongoing Administrative and Operational Costs,~~  
214 ~~Intangible Costs, and Net Actual Uncollectible Costs to the extent that they~~  
215 ~~are not recovered through collection of the Q-AGS Discount Factor.~~

216 **Residential POR Adjustment (PORA<sub>R</sub>)**

217 The Residential POR Adjustment (PORA<sub>R</sub>) shall be applied to all Eligible  
218 Residential Customers receiving service from a Q-AGS that has elected  
219 service under this Rider. The PORA<sub>R</sub> is intended to recover the ~~working~~  
220 ~~capital necessary to provide service under this Rider for residential~~  
221 ~~customers, its ongoing Administrative and Operational Costs, Intangible~~  
222 ~~Costs, and Net Actual Uncollectible Costs to the extent that they are not~~  
223 ~~recovered through collection of the Q-AGS Discount Factor.~~

224 **Q. What other changes are you proposing to the Definitions Section of the**  
225 **tariff?**

226 A. I also continue to reflect the deletion of the definition of Intangible Costs from  
227 Original Sheet No. 75.9.4 for the reasons presented in ICC Staff Exs. 1.0 and  
228 5.0.<sup>12</sup>

229 **Proposed Change to Supply Uncollectible Adjustment**

230 **Q. What was the Company's response to your proposed revisions for the**  
231 **Supply Uncollectible Adjustment?**

232 A. The Company rejected my revisions listing the following 5 reasons:

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<sup>12</sup> Due to the deletion of the Intangible Costs from recovery under Rider 17, the Factor ICR is removed from the PORA formula on Original Sheet 75.9.9, the definition of Factor ICR on Original Sheet No. 75.9.10, and the Actual PORA Costs formula on Original Sheet No. 75.9.10.

- 233 1) The overall rate approved in the last rate case did not reflect  
234 separate rates for residential versus non-residential classes.  
235 2) The Company's proposal uses forward looking estimates rather  
236 than historical data points.  
237 3) The Company's approach does not set an "artificial cap" on SUA  
238 recoveries until the two-year reconciliation occurs.  
239 4) The Company's proposal accounts for actual customer payment  
240 experience.  
241 5) The Company will not accept additional financial risk it perceives in  
242 Staff's proposal.<sup>13</sup>

243 **Q. Do you agree that the Company's reasons for rejecting your proposed**  
244 **revisions are valid?**

245 A. No. In response to reason (1), I would not be opposed to the Company providing  
246 the support for the uncollectible rate approved in the last rate case as residential  
247 versus non-residential. If the Company provides that information in surrebuttal  
248 testimony, it could be incorporated into the final tariff language approved in this  
249 case. However as I discuss later in this testimony addressing the treatment of  
250 uncollectibles, there would be further complication regarding the separate rates  
251 for residential versus non-residential customers.

252 While the Company says it wants to use forward looking estimates in its second  
253 reason, those estimates will not be any more precise or accurate than the historic  
254 data I propose using. Monitoring the estimates on a monthly basis as the

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<sup>13</sup> Nicor Gas Ex. 2.0, pp. 16 – 18, lines 363 – 396.

255 Company proposes only adds to the complexity and amount of costs that would  
256 be passed on to the AGS customers with no corresponding benefit.

257 In discussing the “artificial cap” that my proposal places on SUA recoveries, the  
258 Company focuses on certain “risks” that it opines will result in significant under  
259 collections of PORCB associated uncollectibles. Since the proposal by the  
260 Company is based on estimates, the assumptions behind those estimates could  
261 also lead to under collections or over collections. When the reconciliations are  
262 conducted every two years, the true-up of costs and recoveries plus interest will  
263 alleviate those risks regardless of how the actual rates are determined.

264 In response to the fourth reason, the use of actual customer payment history on  
265 a monthly basis may add certain “precision” that the Company desires.  
266 However, the additional work and costs involved to attain that precision,  
267 especially in light of the bi-annual reconciliations, could far outweigh the benefits  
268 of that precision.

269 Finally, the Company once again depends on the settlement with RESA and IGS  
270 as support that the proposed tariff language and process must be approved.<sup>14</sup>  
271 The “risk” that uncollectibles may not be exactly recovered each month is  
272 reduced by the reconciliation process that includes an interest factor.

273 **Q. Does the Company address all of your bases for the proposed SUA**  
274 **language and process?**

---

<sup>14</sup> It must be noted that neither the Commission nor Staff were parties to that settlement agreement.

275 A. No. The Company never addresses my main concern with its proposed SUA  
276 procedure, which is the process as outlined over-complicates the charges which  
277 are periodically reconciled. All of the monitoring and forward-looking estimates  
278 only increase costs and make for a complex and time-consuming process that  
279 has been shown to be relatively simple in the electric utility tariffs.

280 **Q. What do you propose as revisions to the tariff language concerning the**  
281 **Factor SUA?**

282 A. My proposal, the same as in direct testimony, is for the description of SUA in the  
283 tariff on Original Sheet No. 75.9.9 and 75.9.10 to be revised as follows:

284 SUA = the Supply Uncollectible Adjustment, in dollars (\$) rounded to the  
285 nearest cent, may be either positive or negative and shall be equal to the  
286 Estimated Discounted Qualified Receivables paid to purchased from  
287 Suppliers relating to applicable customers during the effective month (M)  
288 less the Estimated Gross Collections to be received from applicable  
289 customers during the month plus the portion of the Estimated Gross  
290 Collections associated with the Capital Cost Recovery component of the  
291 Discount Factor and times the net of the uncollectible rate as determined  
292 in the most recent delivery service rate case for the Company less the 1%  
293 uncollectible component of the Discount Factor. an amortization of the  
294 Supply Uncollectible Balance as necessary, by customer class.

$$295 \text{SUA} = \text{E-D} \sum \text{Q-REC}_M - \text{E-GC}_M + (\text{E-GC}_M \times (\text{UR} - .01) + \text{A}$$

296  
297  
298 E-DQ-REC<sub>M</sub> = the sum of the Estimated Discounted Receivables, in  
299 dollars (\$) rounded to the nearest cent, expected to be paid to Q-AGS for  
300 applicable customers during the effective month. It is based on estimates  
301 of the following: Qualifying Receivables, estimated gas consumption  
302 volumes, supplier commodity service costs, customer payment experience  
303 and the discount factor of 1.5%. the sum of the Qualifying Receivables, in  
304 dollars (\$) rounded to the cent, equal to the gas supply service related  
305 receivables of a Q-AGS, for customer c, on the consolidated monthly bill  
306 for gas service issued by the Company for gas supply service provided to  
307 such retail customer, c, by the Q-AGS.  
308

309 ~~E-GC<sub>M</sub> = the sum of the Estimated Gross Collections, in dollars (\$)~~  
310 ~~rounded to the nearest cent, expected to be received from applicable~~  
311 ~~customers during the effective month. It is based upon estimates of the~~  
312 ~~following: Qualifying Receivables, estimated gas consumption volumes,~~  
313 ~~supplier commodity costs and customer payment experience.~~

314  
315 UR = the uncollectible rate in decimal format (0.000) as included in the  
316 Gross Revenue Conversion Factor in the Company's most recent delivery  
317 service base rate case.

318  
319 ~~A = Amortization of the cumulative Supply Uncollectible Balance (SUB), in~~  
320 ~~dollars (\$) rounded to the nearest cent, as necessary, for the appropriate~~  
321 ~~customer class. Factor A may be amortized over a period not to exceed~~  
322 ~~24 months and may result in either a charge (positive) or credit (negative)~~  
323 ~~to the customer's monthly PORA<sub>C</sub>~~

324  
325 ~~SUB<sub>C</sub> = shall equal the Supply Uncollectible Balance, in dollars (\$)~~  
326 ~~rounded to the nearest cent, by customer class (c) in dollars (\$), equal to~~  
327 ~~the cumulative balance resulting from the application of the SUA through~~  
328 ~~the POR Application Period. The SUB shall equal:~~

$$\text{SUB}_C = \Sigma \text{DREG} - (\Sigma \text{GC} \times .995)$$

329  
330  
331 ~~DREG = the cumulative sum of the actual prior months Discounted~~  
332 ~~Receivables, in dollars (\$), rounded to the nearest cent, for customer~~  
333 ~~class, (c).~~

334  
335  
336 ~~GC = the cumulative sum of the actual prior months Gross Collections, in~~  
337 ~~dollars (\$), rounded to the nearest cent, for customer class, (c).~~

338 **Proposed Change to Reconciliation Factor of PORA**

339 **Q. What do you propose as revisions to the tariff language concerning the**  
340 **reconciliation factor of PORA?**

341 A. I propose the following revisions to the reconciliation factor of the PORA on  
342 Original Sheet Nos. 75.9.10 and 75.9.11 as follows:

343  $R_C = \text{Actual PORA}_{(C)} \text{ Costs} - \text{Actual PORA}_{(C)} \text{ Revenues}$

344  
345 Where:

346  $\text{Actual PORA}_{(C)} \text{ Costs} = \text{AOC}_{\Delta(C)} + \text{NAUC}_{(C)} + \text{IGR}_C$

347

348 Actual PORA<sub>(c)</sub> Costs = The actual Purchase of Receivables Costs  
349 adjustment for the customer class (c), in dollars (\$) rounded to the nearest  
350 cent, which equals the sum of the Administrative and Operational Costs,  
351 and the Net Actual Uncollectible Costs and the Intangible Cost Recovery  
352 component for the reconciliation period.

353 The remaining revisions for this section that I proposed in direct testimony were  
354 accepted by the Company and reflected in Nicor Ex. 2.1. The only contested  
355 issue for this section is the recovery of the Intangible Cost Recovery component  
356 which is addressed by Staff witness Rearden.

357 **Proposal for the Tracking of Costs and Revenues**

358 **Q. Did the Company accept your proposals for the tracking of costs and**  
359 **revenues?**

360 A. Yes. Company witness Mr. Mudra states that the Company will use specific  
361 “revenue identifiers” to track the specific revenues associated with Rider 17.<sup>15</sup>  
362 The Company also agrees to maintain specific information for PORCB-related  
363 external costs as well as most other internal labor costs.<sup>16</sup> However, the  
364 Company takes issue with the tracking of the costs of the internal information  
365 systems employees’ time which will be capitalized.<sup>17</sup> Since those costs will be  
366 capitalized, the specific records must be maintained to support the capitalized  
367 cost of the project. Therefore, the Company’s opposition to tracking those costs  
368 for recovery under Rider 17 is without merit.

---

<sup>15</sup> Nicor Ex. 2.0, p. 19, lines 419 – 421.

<sup>16</sup> Id., pp. 19 – 20, lines 431 - 438.

<sup>17</sup> Id. lines 431 – 435.

369 **Q. In your direct testimony you discuss the initial 430 hours of costs already**  
370 **incurred for preliminary planning in CRCs. What does the Company say**  
371 **about recovery of those costs?**

372 A. In response to Staff DR TEE 6.01, when asked if the Company intends to recover  
373 that internal labor cost, and if so, to indicate the recovery mechanism, the  
374 Company response was simply “No.” The Company should confirm in  
375 surrebuttal testimony that it has no intention of recovering those costs through  
376 base rates or any other recovery mechanism.

377 **Q. Did the Company agree with your proposal for quarterly progress reports**  
378 **to be provided through the commencement of service under Rider 17?**

379 A. Company witness Mr. Mudra agreed to provide the requested quarterly progress  
380 reports.<sup>18</sup>

381 **Treatment of Uncollectibles**

382 **Q. Did the Company provide additional information on the treatment of**  
383 **accounts purchased through the PORCB Program that it subsequently**  
384 **writes off as uncollectible in its rebuttal testimony?**

385 A. Yes. The Company expects that the uncollectible costs associated with the  
386 PORCB program will include:

387 1) Purchased receivable amounts that are written off;

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<sup>18</sup> Nicor Gas Ex. 2.0, p. 20, lines 439 – 442.

- 388           2) Amounts billed to customers through the PORA charge that are written off;  
389                    and  
390           3) Amounts billed to Q-AGS through the Capital Recovery Adjustment  
391                    ("CRA")<sup>19</sup> that are written off.

392   **Q.    Do you have any concerns with this proposal?**

393   A.    Yes. Under this proposal the amount of actual uncollectibles that would be  
394           included in the reconciliation of actual uncollectible costs and recoveries and  
395           further passed on to customers would potentially include CRCs that were not  
396           recovered from Q-AGS. This is possible given that any over or under collection  
397           of CRCs through the Discount Factor will be included on the Q-AGS Supplier  
398           Aggregation Service ("SAS") bills as the CRA. If the SAS is unpaid and is  
399           eventually written-off then the amount would be passed through to customers of  
400           the Q-AGS. This process is contrary to the Company's discussion that the CRCs  
401           will be recovered completely from Q-AGS and not from ratepayers.

402   **Q.    Do you have any other concerns regarding the Company's discussion of**  
403           **uncollectibles?**

404   A.    Yes. The Company is adamant that the uncollectible rate must be segregated  
405           between residential and non-residential customers<sup>20</sup>. However, given a  
406           component of uncollectibles will be from non-payment by the Q-AGS, it is unclear

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<sup>19</sup> Id., p. 21, lines 463 – 468.

<sup>20</sup> Nicor Gas Ex. 2.0, pp. 16-17, lines 370 – 373.

407 what category of customer those uncollectibles will be charged to. The Company  
408 should specifically address this concern in its surrebuttal testimony.

409 **Journal Entries**

410 **Q. Did the Company provide additional information regarding the accounting**  
411 **entries for the accounts purchased under the PORCB Program?**

412 A. Yes. The Company provided the responses to certain Staff data requests as  
413 Nicor Gas Ex. 2.4. I have reviewed those exemplar journal entries and do not  
414 take issue with the proposed accounting set forth therein.

415 **Conclusion**

416 **Q. What is your recommendation to the Commission regarding the Company's**  
417 **proposed Rider 17?**

418 A. I recommend that the Commission adopt the recommendation of Staff witness  
419 Dr. Rearden to reject the proposed Rider 17. If, in the alternative, the  
420 Commission determines that Rider 17 tariffs should be approved in this  
421 proceeding, I recommend the following:

- 422 1) The revisions to tariff language discussed above (and presented in  
423 Attachment A) be approved; and
- 424 2) The Company be ordered to keep its records in the manner described  
425 above to track its costs and revenues associated with the PORCB  
426 Program.

427 **Q. Does this question end your prepared rebuttal testimony?**

428 **A. Yes.**

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Original Sheet No. 75.9.3

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**Rider 17  
Purchase of Receivables with Consolidated Billing (PORCB)**

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**Applicable to Rates 1, 4, 5 and Riders 15 and 16**

**Purpose.**

The purpose of this Rider is to allow a Q-AGS the option to have the Company purchase such Q-AGS's Qualifying Receivables on the terms and subject to the conditions specified herein.

The date on which service under this Rider 17 will commence (the "Effective Date") shall occur no more than twenty-four (24) months after the Commission issues a final order that is no longer the subject to rehearing or appeal approving Rider 17.

Rider 17 also provides the methodology and terms under which the Company is provided with full recovery of the costs it incurs to provide service under this Rider, including the costs of any uncollected receivables that may arise as a result of the purchase of Qualifying Receivables.

**Definitions.**

As used in this rider, the terms below are defined as follows:

**Actual Uncollected Receivables**

Actual Uncollected Receivables shall mean the write-off amounts for Qualifying Receivables purchased by the Company pursuant to this Rider.

**Administrative and Operational Costs (AOCs)**

Administrative and Operational Costs (AOCs) shall mean incremental expenses incurred by or for the Company in association with services provided under Rider 17 including, (a) ongoing electronic data transfer costs; (b) costs for obtaining Commission approvals and participation in regulatory proceedings; (c) staffing required to address questions from Q-AGS and others regarding services provided under this Rider; and (d) financial tracking, audit, and reconciliation activities with respect to the this Rider; ~~(e) fees, charges, billings or assessments related to this Rider; and (f) legal, auditing and consultant costs related to this Rider.~~ AOCs may not include any expenses that are otherwise recovered under other effective tariffs

**Capital Recovery Costs (CRC)**

Capital Recovery Costs (CRC) shall mean the revenue requirement necessary to recover the Company's investment in information technology systems necessary for implementing the PORCB Program. CRC shall include: (a) initial programming changes to implement the PORCB Program; (b) general billing system and related enhancements required for the PORCB Program; (c) development of information technology to implement the PORCB Program; ~~and (d) future system modifications required to maintain information technology system integrity and functionality related to the provisions of the PORCB Program.~~ Such investment costs are not already included in base delivery service rates and shall be treated as a regulatory asset. CRC will be limited to incremental costs incurred through one year following the commencement of service under this Rider. Annually, Capital Recovery Costs shall equal the five-year levelized revenue requirement sufficient to recover the return of and on the Company's investments, described above, at ~~an 8.09~~ 5.17% rate of return as approved in Docket No. ~~08-0363~~ 12-0569.

**Customer Select Participant** shall refer to a Customer that is purchasing gas commodity from a Q-AGS under the terms of Rider 15 - Customer Select.

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**Rider 17  
Purchase of Receivables with Consolidated Billing (PORCB)**

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(Continued From Sheet No. 75.9.3)

**Discount Factor (DF)**

A Discount Factor (DF) of 1.5% shall be applied to Qualifying Receivables (QR) purchased by the Company from the Q-AGS. The Discount Factor shall include .5% for Capital Recovery Costs. A discount factor of 1% shall be applied to Qualifying Receivables purchased by the Company from the Q-AGS after the levelized revenue requirement for capital costs (CRC) has been recovered by the Company.

**Eligible Residential Customers (ERC)** shall refer to all residential customers, except those on a Percentage of Income Payment Plan (“PIPP”) and Arrearage Reduction Program (“ARP”) as described in Rider 28, receiving a consolidated bill from the Company which includes gas supply charges from a Q-AGS electing service under this Rider.

**Eligible Non-residential Customers (ENRC)** shall collectively refer to all non-residential customers, on Rate 4 – General Service and Rate 5 - Seasonal Use Service, receiving a consolidated bill from a Q-AGS electing service under this Rider.

~~**Intangible Costs** shall not exceed 0.5% of the face amount of Qualifying Receivables purchased by the Company. Revenues associated with recovering these costs shall be recorded below the line in Account 417, Revenues from Non-Utility Operations, under certain conditions as described under the Intangible Cost Factor (ICF). Recovered Intangible Costs shall not be utilized to reduce Nicor Gas’ revenue requirement in a future rate case or regulatory proceeding.~~

**Legitimate Billing Dispute**

Legitimate billing dispute means a disagreement between a retail customer and a Q-AGS regarding the gas commodity supply service provided to such retail customer by such Q-AGS for which the receivables were purchased and printed on a consolidated bill by the Company that asserts a claim that is recognized by law. A disagreement is not considered a legitimate billing dispute until such time that the Company receives notification of such disagreement from such Q-AGS or the Consumer Services Division (CSD) of the ICC. If a retail customer contacts the Company to dispute a Q-AGS charge, the Company must refer such retail customer to such Q-AGS for resolution and provide such retail customer with contact information for the ICC’s CSD. The Company will not remit payment to a Q-AGS for disputed charges. The Company may demand repayment from the Q-AGS for any disputed charges related to the disputed portion of the bill consistent with the terms of the PORCB Billing Service Agreement. Legitimate disputed charges may include, but are not limited to, disputed charges that are subject to an ongoing bill inquiry, pending litigation, arbitration, mediation, or any state or federal regulatory proceedings.

**Net Actual Uncollectible Costs**

Net Actual Uncollectible Costs (NAUC) shall mean the amount actually written off by the Company for receivables purchased by the Company from a Q-AGS during the POR Application Period in accordance with the provisions of this rider less the total amount by which such purchased receivables were reduced by the 1.0% uncollectible component of the Discount Factor during such POR Application Period. The resulting amount may be positive or negative.

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**Rider 17  
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(Continued From Sheet No. 75.9.4)

**Non-Residential POR Adjustment (PORA<sub>NR</sub>)**

The Non-residential POR Adjustment (PORA<sub>NR</sub>) shall be applied to all Eligible Non-residential customers receiving service from a Q-AGS participating in the PORCB Program. The PORA<sub>NR</sub> is intended to recover ~~the working capital necessary to operate the PORCB Program for Non-residential customers,~~ its ongoing Administrative and Operational Costs, ~~Intangible Costs,~~ and Net Actual Uncollectible Costs ~~to the extent that they are not recovered through collection of the Q-AGS Discount Factor.~~

**POR Application Period**

The initial Purchase of Receivables (POR) Application Period is the period of time that begins at the start of the first effective monthly billing period of Rider 17 and extends for twenty-four (24) monthly billing periods. Any subsequent POR Application Period means a period of time that extends for twenty-four (24) monthly billing periods immediately following a previous POR Application Period.

**Qualifying Alternative Gas Supplier (Q-AGS)** shall refer an Alternative Gas Supplier that: (1) is certified by the Illinois Commerce Commission (ICC) per Section 19-110 of the Act; (2) has entered into a Supplier Aggregation Agreement with the Company and is participating and complying with the terms and conditions of Rider 16—Supplier Aggregation Service and (3) bills its gas supply charges on the utility bill under this Rider.

**Qualifying Receivables (Q-REC<sub>c</sub>)** shall mean receivables that satisfy all of the following requirements: (i) such receivables are for natural gas commodity service provided by a Q-AGS to residential retail customers and commercial customers, who are Customer Select Participants to the extent such Q-AGS has included its charges for such natural gas commodity service on the Company's bill pursuant to Section 19-135 of the Act; (ii) such receivables consist only of charges for the purchase of natural gas supplies and do not include any charges for any other goods or services; (iii) such receivables are not subject to any Legitimate Billing Dispute; (iv) such receivables are owned by such Q-AGS free and clear of any liens, security interests, pledges, encumbrances and other charges or restrictions on transfer; and (v) such receivables have arisen from providing gas supply to Customer Select Participants who were, at the time immediately prior to entering the PORCB program, ~~or during the prior billing period,~~ not in arrears with either the Company or the Q-AGS.

**Reconciliation Period (RP)**

The Reconciliation Period shall mean the twenty-four (24) monthly billing periods in the prior POR Application Period.

**Residential POR Adjustment (PORA<sub>R</sub>)**

The Residential POR Adjustment (PORA<sub>R</sub>) shall be applied to all Eligible Residential Customers receiving service from a Q-AGS that has elected service under this Rider. The PORA<sub>R</sub> is intended to recover the ~~working capital necessary to provide service under this Rider for residential customers,~~ its ongoing Administrative and Operational Costs, ~~Intangible Costs,~~ and Net Actual Uncollectible Costs to the extent that they are not recovered through ~~collection~~ application of the Q-AGS Discount Factor.

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**Rider 17  
Purchase of Receivables with Consolidated Billing (PORCB)**

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(Continued From Sheet No. 75.9.5)

**Section A - Prerequisites of Service**

Before commencing service hereunder, a Q-AGS must comply with the following prerequisites of service. Such Q-AGS must:

1. have, and demonstrate through the successful completion of the Company's testing program, the ability to electronically accept meter usage data for each retail customer with respect to which the Company is purchasing the Q-AGS's receivables for natural gas supply service; and
2. have, and demonstrate through the successful completion of the Company's testing program, the ability to electronically transmit to the Company on a timely basis customer specific billing information for each retail customer with respect to which the Company is purchasing the Q-AGS's receivables for natural gas supply service; and
3. have, and demonstrate through the successful completion of the Company's testing program, the ability to electronically accept via Electronic Funds Transfer (EFT) payments for purchased receivables and adjustments from updates and corrections from the Company for gas supply service provided by the Q-AGS to retail customers with respect to which the Company is purchasing the Q-AGS's receivables for natural gas supply service; and
4. submit a completed Rider PORCB Billing Services Agreement form to the Company; and
5. have executed and delivered to the Company such title transfer documents as the Company may reasonably request to effectuate the sale of Qualifying Receivables from the Q-AGS to the Company in accordance with the requirements of this Rider.

**Section B – Continuing Obligations**

**Q-AGS Continuing Obligations**

A Q-AGS taking service hereunder is obligated to:

1. accept electronically meter usage data for each monthly billing period for each retail customer with respect to which the Company is purchasing the Q-AGS's receivables for natural gas supply service; and
2. determine the gas supply service charges, resultant billing amounts, and other relevant billing information for each monthly billing period for each retail customer with respect to which the Company is purchasing the Q-AGS's receivables for gas supply service; and
3. transmit electronically the necessary gas supply service charges, energy usage data, resultant billing amounts, and other relevant billing information, including all information pertaining to gas supply service provided by the Q-AGS to the retail customer as required under Rider 16 – Supplier Aggregation Service, to the Company for each retail customer with respect to which the Company is purchasing the Q-AGS's receivables for gas supply service no later than three (3) business days after such retail customer's meter usage data for a monthly billing period is transmitted to the Q-AGS by the Company in order for such

charges, data, amounts, and information to be included on the regularly scheduled consolidated bill for such monthly billing period; and

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4. warrant that all gas supply service charges, resultant billing amounts, and other relevant billing information for the retail customer transmitted to the Company as described in item (3) of this Q-AGS Continuing Obligations subsection are correct and in accordance with the terms of the Q-AGS's contractual arrangements with the retail customer and compliant with any applicable legal requirements, and that all receivables tendered for sale by the Q-AGS to the Company pursuant to this Rider qualify as Qualifying Receivables; and

5. sell to the Company the Q-AGS's Qualifying Receivables on the terms specified in this Rider; and

6. accept electronically purchased receivables payments and adjustments from the Company for the gas supply service provided by the Q-AGS to retail customers with respect to which the Company is purchasing the Q-AGS's receivables for gas supply service.

**Company Continuing Obligations**

The Company is obligated to:

1. transmit electronically meter usage data for each monthly billing period for each retail customer with respect to which the Company is purchasing the Q-AGS' receivables for gas supply service no later than (1) business days after the Company determines such meter usage data for the monthly billing period for such retail customer; and

2. accept electronically the necessary gas supply service charges, and energy usage data, resultant billing amounts, and other agreed upon billing information transmitted by the Q-AGS for the monthly billing period for each retail customer with respect to which the Company is purchasing the Q-AGS' receivables for gas supply service; and

3. issue a consolidated bill for the monthly billing period for each retail customer with respect to which the Company is purchasing the Q-AGS's receivables for gas supply service that includes (a) the necessary applicable gas supply service charges, energy usage data, resultant billing amounts, identification of the Q-AGS, and other agreed upon billing information transmitted by the Q-AGS for gas supply service provided to such retail customer within one (1) business day after accepting such charges, data, amounts, and information as described in item (2) of this Company Continuing Obligations subsection, in the event that such charges, data, amounts, and information had been timely submitted by the Q-AGS in accordance with item (3) in the Q-AGS Continuing Obligations subsection of this Continuing Obligations section; or (b) a notice that the Q-AGS's charges for the current monthly billing period are not available in the event that such charges, data, amounts, and information had not been timely submitted by the Q-AGS in accordance with item (3) in such Q-AGS Continuing Obligations subsection, and include such charges, data, billing amounts and information on the next available subsequent consolidated monthly bill for such retail customer after such charges, data, billing amounts and information are timely transmitted in accordance

with item (3) in such Q-AGS Continuing Obligations subsection by such Q-AGS to the Company for such next available subsequent consolidated monthly bill; and

4. include on each consolidated monthly bill described in item (3) in this Company Continuing Obligations subsection all information pertaining to such gas supply service as required under Rider 16 – Supplier Aggregation Service; and

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(Continued From Sheet No. 75.9.7)

5. remit electronically to the Q-AGS for Qualifying Receivables purchased in accordance with this Rider the purchase price for such Qualifying Receivables specified in Section C no later than two (2) days after the due date of the consolidated monthly bill with the charges associated with such Qualifying Receivables issued by the Company to the retail customer.

**Section C - Purchase of Receivables**

A Q-AGS taking service hereunder must sell to the Company such Q-AGS's Qualifying Receivables either for (a) all Eligible Residential Customers and all Eligible Non-residential Customers (b) all Eligible Residential Customers only or (c) all Eligible Non-residential Customers only. A Q-AGS is not precluded from serving specific non-residential customers, without Rider 17, through either dual billing or the supplier's own consolidated billing program. The monthly discounted receivables amount is computed in accordance with the following equation and effective with next applicable bill period after the Q-AGS elects service:

Determination of Discounted Receivables:

$$DREC_c = Q-REC_c \times (1 - DF)$$

Where:

$DREC_c$  = Discounted Receivables, in dollars (\$) rounded to the cent, equal to the amount the Company must remit to the Q-AGS for gas commodity supply service related receivables sold by Q-AGS to the Company pertaining to the gas commodity supply service provided by the Q-AGS to the retail customer, c, during the monthly billing period.  $DREC_c$  shall be paid to the Q-AGS no later than (2) business days after the due date of the customer's bill.

$Q-REC_c$  = Qualifying Receivables, in dollars (\$) rounded to the cent, equal to the gas supply service related receivables of a Q-AGS, for customer c, on the consolidated monthly bill for gas service issued by the Company for gas supply service provided to such retail customer, c, by the Q-AGS.

DF = Discount Factor

c = either a residential or non-residential retail customer.

**Section D—POR Customer Adjustments**

The POR Adjustment shall be a per customer per month charge or credit and shall be determined pursuant to the conditions below and shall be filed with the Commission on or before the 20<sup>th</sup> day of the month preceding its effective date. The POR Adjustment shall be added to or deducted from the customer's Monthly Customer Charge and shall be applicable to all ERCs and ENRCs by customer class.

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**Rider 17  
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(Continued From Sheet No. 75.9.8)

**Effective Component: POR Adjustment (PORA<sub>C</sub>)**

The monthly charge or credit to be billed each month during the calendar year is represented by the following formula for the residential and non-residential customer classes:

$$PORA_C = AOC_C + (SUA_C + ICR_E + R_C + O_C) / EC$$

**Where:**

PORA<sub>C</sub> = Purchase of Receivables Adjustment for customer class (c) shall be a charge (if positive) or credit (if negative) applicable to all Eligible Customers (EC) being either Eligible Residential Customers (ERC) or Eligible Non-residential Customers (ENRC) as applicable, in dollars, rounded to the nearest cent.

AOC<sub>C</sub> = estimated Administrative and Operational Costs per customer per month. AOC<sub>C</sub> shall equal the annual direct Administrative and Operational Costs by class, in dollars (\$) divided by the Eligible Customers (EC) divided by 12, plus the estimated annual common AOCs, in dollars (\$) divided by the Total Customers (TC) divided by 12, rounded to the nearest cent.

TC = the forecasted number of Eligible Residential Customers (ERC) plus the forecasted number or Eligible Non-residential Customers (ENRC) receiving a consolidated bill under Rider 17.

SUA<sub>C</sub> = the Supply Uncollectible Adjustment, in dollars (\$) rounded to the nearest cent, may be either positive or negative and shall be equal to the ~~Estimated Discounted Qualified Receivables paid to purchased from Suppliers relating to applicable customers during the effective month (M) less the Estimated Gross Collections to be received from applicable customers during the month plus the portion of the Estimated Gross Collections associated with the Capital Cost Recovery component of the Discount Factor and an amortization of the Supply Uncollectible Balance as necessary, by customer class times the net of the uncollectible rate as determined in the most recent base rate case for the Company less the 1% uncollectible component of the Discount Factor.~~

$$SUA = E-D-Q-REC_M - E-GC_M + (E-GC_M \times (UR - .01)) + A$$

~~E-D-Q-REC<sub>M</sub>~~ = the sum of the ~~Estimated Discounted Receivables, in dollars (\$) rounded to the nearest cent, expected to be paid to Q-AGS for applicable customers during the effective month. It is based on estimates of the following: Qualifying Receivables, estimated gas consumption volumes, supplier commodity service costs, customer payment experience and the discount factor of 1.5%. Qualifying~~

Receivables, in dollars (\$) rounded to the nearest cent, equal to the gas supply service related receivables of a Q-AGS, for customer c, on the consolidated monthly bill for gas service issued by the Company for gas supply service provided to such retail customer, c, by the Q-AGS..

~~E-GC<sub>M</sub> = the sum of the Estimated Gross Collections, in dollars (\$) rounded to the nearest cent, expected to be received from applicable customers during the effective month. It is based upon estimates of the following: Qualifying Receivables, estimated gas consumption volumes, supplier commodity costs and customer payment experience.~~

~~UR = the uncollectible rate in decimal format (0.00) as included in the Gross Revenue Conversion Factor in the Company's most recent base rate case.~~

~~A = Amortization of the cumulative Supply Uncollectible Balance (SUB), in dollars (\$) rounded to the nearest cent, as necessary, for the appropriate customer class. Factor A may be amortized over a period not to exceed 24 months and may result in either a charge (positive) or credit (negative) to the customer's monthly POR<sub>A<sub>c</sub></sub>~~

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~~SUB<sub>c</sub> = shall equal the Supply Uncollectible Balance, in dollars (\$) rounded to the nearest cent, by customer class (c) in dollars (\$), equal to the cumulative balance resulting from the application of the SUA through the POR Application Period. The SUB shall equal:~~

$$\text{-SUB}_c = \Sigma \text{DREC}_c - (\Sigma \text{GC}_c - (\Sigma \text{Q-REC}_c \times .005)) + A$$

~~DREC = the cumulative sum of the actual prior months Discounted Receivables, in dollars (\$), rounded to the nearest cent, for customer class, (c).~~

~~GC = the cumulative sum of the actual prior months Gross Collections, in dollars (\$), rounded to the nearest cent, for customer class, (c).~~

~~ICR<sub>c</sub> = represents the Company's estimated monthly intangible cost recovery from eligible customers. It shall be represented by the following equation:~~

$$\text{ICR}_c = (\Sigma \text{Q-REC}_c \times \text{ICF}_c)$$

~~ICF<sub>c</sub> = the estimated intangible cost factor for the customer class (c), in decimal form, which is applied to the sum of the estimated Qualifying Receivables to be purchased during the upcoming month. If the residential portion of estimated Administrative and Operational Costs, defined as AOC X (ERC/TC), is less than or equal to 0.5% of the sum of the estimated residential Qualifying Receivables (Σ Q-REC<sub>c</sub>) then the ICF<sub>c</sub> shall equal 0.5%. If the, estimated Non-residential portion of estimated Administrative and Operational Costs, defined as AOC X (ENRC/TC), is less than or equal to 0.5% of the sum of the~~

~~estimated Non-residential Qualifying Receivables ( $\Sigma Q-REC_C$ ) then the  $ICF_C$  shall equal 0.5%. If the customer class portion of the Administrative and Operational Costs is between 0.5% and 1% of the sum of the estimated customer class Qualifying Receivables ( $\Sigma Q-REC_C$ ) then the  $ICF_C$  shall equal 1% minus the Administrative and Operational Costs divided by the sum of the  $\Sigma Q-REC_C$ . If the customer class portion of the estimated Administrative and Operational Costs are greater than 1% of the sum of the estimated customer class Qualifying Receivables ( $\Sigma Q-REC_C$ ) then the  $ICF_C$  shall equal zero.~~

$R_C$  = the Company determined reconciliation component for PORA costs, calculated for the reconciliation period, in dollars for the residential and non-residential customer classifications. The reconciliation amount shall be the difference between the actual calculated  $PORA_C$  costs during the prior application period and the actual booked revenues for the  $PORA_C$ . The reconciliation component shall be recovered from or refunded to customers over 9 months, from April through December and shall be supported by a Commission filing made on or before March 20<sup>th</sup>. No reconciliation component shall be included in the January through March period. The reconciliation component shall be calculated using the following formula:

$$R_C = \text{Actual } PORA_{(C)} \text{ Costs} - \text{Actual } PORA_{(C)} \text{ Revenues}$$

Where:

$$\text{Actual } PORA_{(C)} \text{ Costs} = AOC_{A(C)} + NAUC_{(C)} + ICR_C$$

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Actual  $PORA_{(C)}$  Costs = The actual Purchase of Receivables Cost adjustment for the customer class (c), in dollars (\$) rounded to the nearest cent, which equals the sum of the Administrative and Operational Costs, ~~and Net Actual Uncollectible Costs and the Intangible Cost Recovery component~~ for the reconciliation period.

$AOC_A$  = actual Administrative and Operational Costs, in dollars (\$) rounded to the nearest cent, for the PORCB Program for the reconciliation period.

$NAUC$  = the Net Actual Uncollectible Costs equal to the amount actually written off by the Company for receivables purchased by the Company from Q-AGS during the POR reconciliation period in accordance with the provisions of this rider less the total amount by which such purchased receivables were reduced by the 1% uncollectible component of the Discount Factor during such POR Application Period. The resulting amount may be positive or negative.  $NAUC$  shall be represented by the following formula:

$$NAUC = RWO_C - \Sigma_{RP} (Q-REC_C \times .01)$$

$RWO_C$  = Receivables Write-Offs, in \$, equal to the amount actually written off by the Company for receivables purchased by the Company from the Q-AGSs in accordance with the provisions of this rider during the reconciliation period for the appropriate customer class.

$O_C$  = An amount representing the additional over- or under-recovery for a reconciliation year Ordered by the Commission to be refunded or collected to the customer class, including interest charged at the rate established by the Commission under 83 Ill. Adm. Code 280.70(e)(1) from the end of the reconciliation period to the order date in the reconciliation proceeding.

EC = the estimated total number of Eligible Residential Customers (ERC) or the estimated total number of Eligible Non-Residential Customers (ENRC) as applicable for the customer class receiving a consolidated bill from a Q-AGS participating in Rider17.

### Section E – Q-AGS Capital Recovery Adjustment

The Q-AGS Capital Recovery Adjustment (CRA), by customer class, shall be applied monthly, as necessary, to Q-AGS Supplier Aggregation Service bills to collect or refund any anticipated under-collected or over-collected Capital Recovery Costs received through application of the .5% component of the Discount Factor. The CRA shall be calculated based on the following formula:

$$CRA_C = ((CRC_M - (Q-REC_M \times .005)) + A_C + R_{CC} + O_C / EC) \times SC_C$$

$CRC_M$  = Capital Recovery Costs for the month ( $M$ ), in dollars (\$) rounded to the nearest cent, shall be the intended monthly amount, by customer class, of the annual five-year levelized revenue requirement sufficient to recover the return of and on the Company's investments at an ~~8.09~~ 5.17% rate of return as approved in Docket No. ~~08-0363~~ 12-0569.

EC = As previously defined.

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**Northern Illinois Gas Company  
d/b/a Nicor Gas Company**

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### Rider 17 Purchase of Receivables with Consolidated Billing (PORCB)

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(Continued From Sheet No. 75.9.11)

$A_C$  = Amortization of the cumulative difference between the intended actual Capital Recovery Costs and the amount of Capital Recovery Costs recovered through application .5% of the Discount Factor during prior months, as necessary, for the appropriate customer class. Factor A may be amortized over a period not to exceed 24 months and may result in either a charge (positive) or credit (negative) to the Q-AGS' monthly CRA.

$SC_C$  = Supplier's Eligible Residential Customers and/or Supplier's Eligible Non-Residential Customers.

$R_{CC}$  = The Company determined reconciliation component for Capital Recovery Costs, calculated for the reconciliation period, in dollars for the residential and non-residential customer classifications. The reconciliation amount shall be the difference between the actual booked levelized five-year annual revenue requirement, for the reconciliation period, sufficient to recover the return of an on the Company's investments at an ~~8.09~~ 5.17% rate of return as approved in Docket No. 12-0569 ~~08-0363~~ and Capital Recovery Costs recovered through the Discount Factor plus Capital Recovery Adjustments recovered from Q-AGS. The reconciliation component shall be recovered from or refunded to Q-AGS over 9 months, from April through December and shall be supported by a Commission filing made on or before March 20<sup>th</sup>. No reconciliation component shall be included in the January through March period. The reconciliation component shall be calculated using the following formula:

$$R_{CC} = \text{Actual CRC}_{RP} - (\text{Actual CRC revenues}_{RP} + \text{Actual CRA revenues}_{RP})$$

O<sub>CC</sub> = An amount representing the additional over- or under-recovery for a reconciliation year Ordered by the Commission to be refunded or collected to the Q-AGS.

#### Section F – Information Sheet Filings

The Company shall file with the Commission, on or before the 20<sup>th</sup> day prior to the effective month, an information sheet specifying the charges or credits to be effective for service rendered during the upcoming month defined as the Effective Period. However, for the initial information sheet filing, the Company shall file the information sheet with the Commission no less than 60 days prior to the effective period of the charges or credits. Each such information filing shall also be provided to the Manager of the Staff's Accounting Department along with all workpapers supporting the derivation of the charges and credits.

#### Section G – Reconciliation

On or before August 31 following each Reconciliation Period, the Company shall file a petition with the Chief Clerk to initiate the reconciliation process. The petition shall include a reconciliation of the actual PORA costs with the actual PORA revenues booked and actual Capital Recovery Costs incurred ~~and~~ with Capital Recovery revenues booked. The Reconciliation period covering the initial POR Application period shall include a review by the Commission of the prudence and reasonableness of the Capital ~~r~~ Recovery Costs, as described hereafter ~~in~~ in Section H, and a review of the final leveled five-year annual revenue requirement calculation ~~installation~~. Supporting documentation or workpapers affecting the information presented in the Company's reconciliation petition shall be provided to the Commission's Accounting Staff at the time of this filing. In conjunction with the reconciliation filing, a new information sheet may be filed adjusting the then effective PORA charge or credit under this Rider for the amount to be reconciled.

(Continued On Sheet No. 75.9.13)

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Ill.C.C. No. 16 – Gas  
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### Rider 17

#### Purchase of Receivables with Consolidated Billing (PORCB)

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(Continued From Sheet No. 75.9.12)

#### Section H – Commission Review

Upon review of the reconciliation petition and reconciliation filed by the Company under Section G, the Commission shall require a hearing to receive from the Company such evidence as the Commission requires regarding any aspect of determining the charges under this rider. If the Commission finds, after hearing, that any amounts were not prudent or reasonable, or were incorrectly debited or credited to this Rider during that period, the Commission shall order the Rider to be adjusted by appropriate credits or debits thereto. Any adjustments so ordered shall be reflected in the adjustment Factor O<sub>C</sub>, over a succeeding POR Application Period(s). Such amount shall be adjusted for carrying charges equal to the interest rate established by the Commission under 83 Ill. Adm. Code 280.70(e)(1) applied from the end of the reconciliation period until the O<sub>C</sub> amount is charged or refunded to customers.

#### Section I – Internal Audit

After each POR Application Period, the Company will conduct an internal audit of its costs for such previous POR Application Period and recoveries of such costs pursuant to this rider. The audit shall include at least the following tests: 1) test that costs recovered through Rider 17 are not recovered through other approved tariffs; 2) test customer bills that all Rider 17 adjustment factors are being properly billed to customers in the correct time periods; 3) test that Rider 17 revenues are properly stated and 4) test that actual write-offs of receivables acquired under the PORCB Program are being identified, recorded and properly reflected in the calculation of rates and reconciliations. The above list of determinations shall not limit the scope of the audit.

The Company must prepare a report that summarizes the results of such audit. In addition, for such previous POR Application Period such report must address (a) AGS participation under this rider, (b) total costs incurred for AOCs and CRCs, (c) the total amount of the discounted receivables purchased in accordance with the provisions of this rider, (d) total amount of the write-offs associated with receivables purchased in accordance with the provisions of this rider, and (e) revenues associated with the application of POR Adjustments. Such report must be submitted to the ICC in an informational filing, with copies of such report provided to the Manager of the Staff's Accounting Department and the Director of the Staff's Financial Analysis Division within sixty (60) calendar days after the end of such POR Application Period. Such report must be verified by an officer of the Company.

In addition to the reporting requirements previously identified in this Internal Audit section, in each calendar year during which the Company is not required to perform an internal audit of its costs for a POR Application Period, the Company must prepare a report for the previous calendar year that addresses (a) AGS participation under this rider, (b) total costs incurred for AOCs and CRCs, (c) the total amount of the discounted receivables purchased in accordance with the provisions of this rider, (d) total amount of the write-offs associated with receivables purchased in accordance with the provisions of this rider, and (e) revenues associated with the application of POR Adjustments. The first such report must also include an evaluation of any POR Adjustment in effect during the first POR Application Period. Such report must be submitted to the ICC in an informational filing, with copies of such report provided to the Manager of the Staff's Accounting Department and the Director of the Staff's Financial Analysis Division within ninety (90) calendar days after the end of such previous calendar year. Such report must be verified by an officer of the Company.

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**Rider 17**  
**Purchase of Receivables with Consolidated Billing (PORCB)**

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(Continued From Sheet No. 75.9.13)

**Section J – Implementation**

Service under this rider will commence 24-months after the Commission issues a final order that is no longer subject to rehearing or appeal approving this rider.

A Q-AGS is not allowed to terminate the Company's purchase of receivables and consolidated billing of such Q-AGS's gas supply service to an individual residential or non-residential customer and continue to provide gas supply service to such customer under the utility's consolidated billing program unless the Q-AGS also terminates the Company's purchase of receivables and consolidated billing of such Q-AGS's gas supply service for all members of its residential or non-residential customer classes served by such Q-AGS. Such termination for each such retail customer is effective on the Company's next normally scheduled meter reading or billing cycle date for such retail customer. Such effective meter reading or billing cycle date is the ending date of the last monthly billing period for which the Company purchases receivables

from the Q-AGS and provides consolidated billing for the amounts billed to such retail customer for the Q-AGS's gas supply service. Moreover, with respect to termination of service to the residential or non-residential customer classes, in the event that a Q-AGS makes such terminations, for a period of at least twelve (12) months following such terminations the Q-AGS may not elect to have the Company purchase receivables and provide consolidated billing of such Q-AGS's gas supply service provided to any member of the terminated class of customer.

The Company produces and provides consolidated monthly bills for both the gas supply service provided by the Q-AGS and the gas delivery service provided by the Company. In the event that such purchase of receivables with respect to an individual customer terminates, the Company correspondingly terminates the provision of billing of gas supply service provided by the Q-AGS to such retail customer.

#### **Section K – Term and Termination Provisions**

For a Q-AGS first receiving service hereunder or resuming service hereunder after a previous termination of service hereunder, the initial term of service is twenty-four (24) months. Upon expiration of the initial or any renewal term of service, the term of service is automatically renewed for a period of twelve (12) months.

A Q-AGS taking service hereunder has the right to discontinue service hereunder at any time on at least sixty (60) days' written notice to the Company, provided, however, that in the event of such termination, such Q-AGS is not eligible to take service hereunder for a period of twelve (12) consecutive months. In such event, the Q-AGS must submit a new PORCB Billing Services Agreement to the Company. The termination of service hereunder for such retail customer is effective on the Company's next normally scheduled meter reading or billing cycle date for such retail customer. Such effective meter reading or billing cycle date is the ending date of the last monthly billing period for which the Company purchases receivables from the Q-AGS for the amounts billed to such retail customer for the Q-AGS's gas supply service. Following termination hereunder, it is the Q-AGS' responsibility to issue bills to the retail customer for gas supply service provided to such retail customer by such Q-AGS.

(Continued On Sheet No. 75.9.15)

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#### **Rider 17 Purchase of Receivables with Consolidated Billing (PORCB)**

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(Continued From Sheet No. 75.9.14)

The Company has the right to discontinue service to a Q-AGS hereunder if such Q-AGS (a) has its service under Rider 16 terminated; or (b) fails to abide by the continuing obligations of this rider. Such termination does not prohibit the Company from pursuing collection of amounts owed to the Company by the Q-AGS or owed to the Company by the Company's retail customers with respect to which the Company had been purchasing the Q-AGS's receivables for gas supply service.

#### **Section L – Miscellaneous and General Provisions**

The Company reserves the right to disconnect service to a retail customer with respect to which the Company is purchasing the Q-AGS's receivables for gas supply service in accordance with the provisions

of this rider and the Company's Terms and Conditions if the Company does not receive payment from such retail customer for the gas supply service provided by such Q-AGS to such retail customer and billed by the Company. The Q-AGS must abide by the provisions of any applicable tariffs or contracts with the Company under which the Company provides the Q-AGS with services.

Except as specified herein, all other provisions of the Customer's rate shall apply. The schedule of which this rider is a part includes certain Terms and Conditions. Service hereunder is subject to those Terms and Conditions including, but not limited to, Right to Disconnect Service, Customer-owned Gas, Finaled Accounts of Transportation/Storage Customers, Transportation Limitations and Amounts, the Critical Day Definition, and definitions of an Operational Flow Order Day, including any changes authorized by the Commission subsequent to the initial effective date of this rider.

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