

**STATE OF ILLINOIS
ILLINOIS COMMERCE COMMISSION**

Ameren Illinois Company)	
d/b/a Ameren Illinois)	
Proposed general increase in)	Docket No. 13-0192
Gas rates)	

**DIRECT TESTIMONY OF
STEPHEN PUICAN ON BEHALF OF
THE ILLINOIS COMPETITIVE ENERGY ASSOCIATION
AND THE RETAIL ENERGY SUPPLY ASSOCIATION**

1 **I. INTRODUCTION OF WITNESS AND PURPOSE OF TESTIMONY**

2 **Q. Would you please state your name and business address?**

3 A. My name is Stephen E. Puican. My business address is 215 Piedmont Road Columbus,
4 Ohio 43214.

5 **Q. What is your present employment?**

6 A. I am currently self-employed as a consultant specializing in issues relating to
7 competitive natural gas markets.

8 **Q. Would you outline your academic and professional qualifications?**

9 A. I received a B.A. degree in Economics from Kent State University in 1980
10 and an M.A. degree in Economics from Ohio State University in 1983. I began my
11 career with the Public Utilities Commission of Ohio (PUCO) in 1985 after two years
12 at the Ohio Department of Development's Energy Division. I retired from the PUCO
13 in 2012. During my tenure at the PUCO I held several management positions
14 overseeing regulation of both the natural gas and electric industries. For the last ten

15 years before retiring I was Co-Chief of the Rates and Tariffs/Energy and Water
16 Division. In that position, I managed the Utilities Department's natural gas staff
17 which had responsibility for the economic regulation of Ohio's natural gas utilities. I
18 was involved in the development and evolution of Ohio's customer choice programs
19 since their inception and was instrumental in the PUCO's adoption of an auction
20 process to replace an antiquated Gas Cost Recovery mechanism for natural gas
21 commodity pricing. I have testified extensively before the PUCO in support of
22 transitioning to a more market driven natural gas industry in Ohio.

23 **Q. Have you ever testified before a regulatory agency?**

24 A. Yes. I have testified on numerous occasions before the Public Utilities Commission of
25 Ohio.

26 **Q. On whose behalf are you testifying today?**

27 A. I am testifying on behalf of the Illinois Competitive Energy Association ("ICEA")
28 and the Retail Energy Supply Association ("RESA"). ICEA/RESA witness Kevin
29 Wright provided a description of the operations of ICEA and RESA in his Direct
30 Testimony in this proceeding, ICEA/RESA Ex. 1.0.

31 **Q. What is the purpose of your Direct Testimony?**

32 A. The purpose of my Direct Testimony is to respond to the Direct Testimony of
33 Ameren Illinois Company ("AIC" or "Ameren") with respect to the creation and
34 implementation of a small volume transportation ("SVT" or "Choice") program. In
35 his Direct Testimony (AIC Ex. 1.0), Mr. Craig Nelson addresses the background of
36 the SVT Program, namely the Commission's requirement, in AIC's last rate order, Ill.
37 C. C. Dockets 11-0279/11-0282, consolidated, for workshops to consider such a

38 program. Mr. Nelson states his understanding that the workshops resulted in a lack of
39 consensus on the SVT Program. Therefore, AIC did not file a petition to implement
40 an SVT Program. Instead, Mr. Nelson states AIC's position that it stands ready to
41 implement an SVT Program if the Commission so directs and approves the recovery
42 of related costs. (AIC Ex. 1.0, pp. 6-7) Subsequently, in response to a request by the
43 Commission Staff that AIC submit tariffs for an SVT Program, AIC filed the
44 Supplemental Direct Testimony and Exhibits of Ms. Vonda Seckler (AIC Ex. 13.0).
45 Ms. Seckler sponsored two exhibits. AIC Exhibit 13.1 is a copy of the last version of
46 draft tariffs that were circulated to workshop participants. AIC Exhibit 13.2 is an
47 updated version, which includes refinements AIC added after the conclusion of the
48 SVT workshops. Ms. Seckler reaffirms AIC's position that it is neutral with regard to
49 an SVT Program and considers the matter to be one of policy to be determined by the
50 Commission.

51 **II. POTENTIAL VALUE OF AN SVT PROGRAM**

52 **Q. Why do you believe an SVT program would be beneficial to Ameren's**
53 **customers?**

54 A. I believe that introducing a market based approach for pricing natural gas commodity
55 will result in lower prices and greater control of prices for customers than the current
56 Purchased Gas Adjustment (PGA) mechanism. The PGA is a reasonable approach to
57 pricing gas within the context of a monopoly provider of natural gas in that it
58 provides consumer protections against potential abuses of that monopoly status.
59 There is however no reason to continue with that model as the only option when it has
60 been demonstrated that there is a highly functional competitive retail natural gas

61 market available to provide natural gas commodity service. The availability of
62 multiple suppliers in a competitive natural gas market will provide the market
63 discipline to ensure customers are protected from abuses in pricing and terms of
64 service should they choose a market-based product in lieu of a regulated PGA. The
65 PGA provides consumer protection by ensuring dollar for dollar recovery of gas
66 purchasing costs with no profit while also ensuring the purchasing practices are
67 reasonable. This procedure however provides little incentive for the utility to
68 minimize its gas purchasing costs. The incentive for the utility is to minimize its risk
69 of any disallowance in the Commission's after the fact PGA review. As long as the
70 utility can demonstrate its purchasing practices were not unreasonable, they will
71 recover their costs. Bad decisions are penalized and good decisions are unrewarded.
72 This skewed incentive structure provides the utility an incentive to make only the
73 most conservative gas purchasing decisions. It rewards risk minimization and
74 discourages innovation. In my opinion an open market provides a more appropriate
75 incentive structure for ensuring consumers are being provided the best pricing options
76 available.

77 **Q. Do you have any evidence to demonstrate that competition can result in lower**
78 **natural gas commodity prices?**

79 A. Yes. The experience in Ohio demonstrated a significant drop in commodity prices
80 when the Gas Cost Recovery (GCR) mechanism (Ohio's equivalent to the PGA) was
81 replaced with a market based retail auction for three of Ohio's natural gas utilities.
82 Although I understand that an auction is not being proposed in Illinois at this time,
83 Ohio's experience is relevant in demonstrating the inefficiencies inherent in PGA

84 type mechanisms. The Ohio auctions determined a Retail Price Adjustment (RPA)
 85 which is a fixed price adder to the monthly New York Mercantile Exchange
 86 (NYMEX) settlement price for natural gas. Winning suppliers serve customers at a
 87 retail level including having their name on the customer's bill. Prior to the original
 88 auctions, the Staff of the PUCO conducted an analysis of the historic differences
 89 between the GCR and NYMEX prices to serve as a benchmark in evaluating whether
 90 the auction result was reasonable. The following table shows the Staff's calculated
 91 GCR/NYMEX benchmark delta, which represents the adders to the NYMEX, for
 92 each company along with the current auction based RPA. Units are dollars per 1,000
 93 cubic feet.

	<u>Benchmark</u>	<u>Current RPA</u>
94		
95	Dominion East Ohio ¹	\$2.50
96	Vectren Energy Delivery of Ohio ²	\$0.60
97	Columbia Gas of Ohio ³	\$1.05
98		\$3.06
99		\$1.29

98 Again, I understand an auction is not currently under consideration in this proceeding.
 99 I'm presenting these results as an illustration of the potential for the market to
 100 produce lower retail natural gas commodity prices than the existing regulatory
 101 system.

102 I have reviewed the draft SVT program outline and proposed tariffs and in my
 103 opinion it is a very well designed structure for an SVT program. It addresses all the
 104 major issues involved in implementing such a significant change to how customers
 105 purchase natural gas. There are however a few areas where I would like to

¹ PUCO Case Nos. 05-474-GA-ATA and 12-1842-GA-EXM

² PUCO Case No. 07-1285-GA-EXM

³ PUCO Case No. 08-1344-GA-EXM

106 recommend changes that I think will enhance the program from both a customer and
107 supplier perspective. These recommendations should not be interpreted as criticisms
108 of the current program design but rather as enhancements based on Ohio's fifteen
109 plus years of experience with natural gas customer choice programs.

110 **III. PURCHASE OF RECEIVABLES**

111 **Q. What are your recommendations to the program design regarding the Purchase**
112 **of Receivables (POR)?**

113 A. A POR program is a necessary element for a well functioning SVT program. Ameren
114 recognizes the importance of POR to both marketers and customers in creating a
115 successful SVT program and includes a specific proposal in its program design.
116 Without POR a supplier is forced to collect directly from customers and customers
117 will need to deal with two separate entities for a charge that formerly appeared on a
118 single utility bill. In addition, without POR suppliers will be forced to request social
119 security numbers and conduct credit checks of customers all of which creates
120 additional burdens for customers and SVT suppliers. Utility systems are already
121 designed to collect all of the information necessary for collection. In addition, if a
122 customer moves within the service territory the utility has the ability to find the
123 customer – something a supplier cannot do without additional expense. In my
124 experience, POR programs reduce customer confusion by placing their total bill with
125 a single entity for collection and reduce additional collection costs which ultimately
126 flow into a customer's rate. These comments apply in particular to residential
127 customers. I agree with Ameren that AGS should retain the option of either
128 consolidated billing or dual billing for commercial participants in the program.

129 The current proposal for purchasing receivables is that Ameren will purchase them at
 130 a discount which would be the same as the Uncollectible Factor contained in Rider S.
 131 For GDS-1 eligible accounts that factor would be 1.713 percent for Rate Zone I,
 132 2.079 percent for Rate Zone II and 2.281 percent for Rate Zone III. These
 133 percentages are all at the high end of discount rates that I am familiar with for
 134 residential natural gas receivables as the following list shows.

136	Company	Discount Rate
137	Columbia Gas of Ohio	0%
138	Duke Energy Ohio	0%
139	Dominion East Ohio	0%
140	Michigan Consolidated Energy	0%
141	Michigan Consumers Energy	0%
142	New Jersey Natural Gas	0%
143	Vectren Energy Delivery of Ohio	0%
144	National Grid (LI) Gas	0.75%
145	Washington Gas (MD)	0.98%
146	NIPSCO Gas	1.00%
147	PECO Gas	1.00%
148	Central Hudson Gas	1.19%
149	Orange and Rockland Gas	1.46%
150	Columbia Gas of PA	1.52%
151	Ameren Rate Zone I	1.713%

152	BG&E (Gas)	1.80%
153	Columbia Gas of Kentucky	2.00%
154	Ameren Rate Zone II	2.079%
155	Ameren Rate Zone III	2.281%
156	Public Service Gas	2.29%
157	NYSE&G (Gas)	2.43%
158	Con Edison Gas	2.63%
159	National Fuel Gas	2.83%
160	Rochester G&E (Gas)	4.28%

161

162 In my experience, the discount rate on receivables is an important consideration for
163 potential suppliers in their decisions as to which customer choice programs to
164 participate in. Lower discount rates attract more suppliers and customers in turn
165 benefit through the lower prices that a highly competitive market produces.

166 At the time Ohio first established its customer choice programs, the initial discount
167 rates for supplier receivables were set at either one percent or two percent depending
168 on the host utility. However recovery of uncollectibles at that time was strictly
169 through base rates with no true-up to the actuals. Over time the Ohio Commission
170 approved Uncollectible Expense Riders for each natural gas utility with a Customer
171 Choice program. Once these riders were approved and implemented, the host utilities
172 agreed to eliminate the discount and purchase 100 percent of the receivables. Should
173 the Commission choose to adopt the discount procedure as proposed by Ameren, I
174 recommend the amount of the discount be revisited after the SVT program has been

175 in effect for twelve months. There is evidence to suggest that customers that switch to
176 alternative suppliers have a lower level of default than customers as a whole. If that
177 can be verified after twelve months of actual experience, the receivables discount
178 should be adjusted accordingly to reflect that lower default rate. I see no reason why
179 the POR Discount Rate should not be based on the uncollectible experience of SVT
180 customers once there is sufficient experience under the SVT Program.

181 **IV. ALLOCATION OF CAPACITY**

182 **Q. Do you have any recommendations on how storage and capacity are treated as**
183 **customers switch?**

184 A. Yes, while AIC Ex. 13.1, page 4, states that assets “follow” SVT customers, that is the
185 case only on a limited basis. As I understand the tariff, the released storage assets are
186 based on a May thru April year, although most natural gas utilities in the U.S.
187 recognize April thru March as the ‘standard’ storage year. Ameren proposes that if a
188 supplier adds customers to their SVT pool after May 1 that supplier does not get
189 assigned any additional capacity assets, but instead is required to purchase gas for
190 those incremental customers from Ameren, until the next capacity allocation
191 calculation is made for November. While the Ameren tariff allows SVT customers to
192 enroll at any time, the practical effect of this provision is to discourage suppliers from
193 adding ‘out of cycle’ (i.e. generally all months except April and October) customers
194 to their SVT pools. For mass marketing of customers a supplier needs the ability to
195 economically move customers each month. I recommend this provision be modified
196 such that Ameren will recalculate the amount of capacity assigned to each supplier on
197 a monthly basis based on increases or decreases in the size of each supplier’s SVT

198 pool. The Ameren proposal already includes a provision for the monthly recall of
199 unused capacity based on reductions in the size of a supplier pool. It would seem to
200 be a relatively straightforward matter to simultaneously reallocate that capacity to the
201 suppliers that experienced a corresponding increase in pool size. All Ohio utilities
202 with Customer Choice programs utilize this approach. This is a more efficient
203 methodology for reallocating capacity than having Ameren hold the recalled capacity
204 for up to six months and forcing suppliers to purchase gas from Ameren at the PGA
205 rate. This change will allow suppliers greater flexibility in how they source and
206 supply their gas and will not limit enrollment of customers to only certain times of
207 year. I believe this modification will greatly enhance the attractiveness of the SVT
208 program to potential suppliers and the capacity will truly “follow” the customer as
209 stated on page 4 of AIC Ex. 13.1.

210 Finally, if a supplier loses customers and is “stuck” with storage inventory, since the
211 market knows Ameren is willing to buy it at only 50% of the market price, the
212 supplier’s ability to find a buyer at a reasonable price will be severely limited.

213 Ameren should instead use a method of moving inventory with customers as they
214 migrate. Each month as suppliers gain or lose customers, Ameren should buy or sell
215 an appropriate inventory volume based on the size of the customer and the month
216 (how far into the injection season it is at the time). The price would be a first of the
217 month index from an agreed upon source such that Ameren doesn’t make or lose
218 money on the transaction. Ameren would simply facilitate the volumes to be
219 transferred and the exchange of money associated with it. With this approach, the gas
220 in storage that was purchased for a given customer stays with that customer. Once

221 again I believe these benign modifications will enhance the SVT program's
222 attractiveness to potential suppliers.

223 **V. RIDER GTA**

224 **Q. Do you believe Rider GTA is a fair charge for customers who leave Ameren's**
225 **supply service?**

226 A. As proposed, Rider GTA could unintentionally punish customers who leave
227 Ameren's supply service. Rider GTA is being proposed as a means of recovering
228 incremental gas costs that were incurred as a result of customers migrating to the
229 SVT. Many utilities have in the past used transition riders but those riders typically
230 only charge migrating customers for a set period of time to ensure a customer does
231 not pay for transition costs they did not cause. My understanding of Rider GTA is that
232 the rider will be applied to all SVT customers whenever there is such a charge or
233 credit. This means customers could be paying for costs incurred years after that
234 customer left sales service. If a customer leaves Ameren sales service and never
235 returns, that customer should not be required to pay for transition costs they did not
236 cause to be incurred. Also, by assessing this charge to SVT customers only,
237 customers who caused those costs by leaving sales service can avoid them by
238 returning even though the cost was still incurred. This structure serves only to create
239 an additional cost on SVT customers which can be avoided by returning to the utility,
240 in other words an incentive to not switch. In the early stages of Ohio's Customer
241 Choice program, migrating customers were required to pay the unrecovered gas cost
242 component of the GCR for twelve months after switching to an alternative supplier. I
243 can testify from personal experience in talking to customers about that charge that, at

244 a minimum, it causes confusion, and many people felt that they had been duped into
245 switching only to then be hit with a hidden additional charge after they made the
246 switch. I have no objection in principle to Rider GTA but it should be limited to a set
247 period of time based on how Ameren actually purchases its gas. Because there is a
248 monthly adjustment to the PGA it is reasonable to ask why a SVT customer would
249 have to pay this for more than a month. However I believe it is also reasonable to
250 allow Ameren the opportunity to demonstrate whether there is a more appropriate
251 time period based on its actual gas purchasing practices. Whether it is in effect for
252 one month or some other time period based on a demonstration by Ameren that a
253 longer recovery period is appropriate, the GTA should only be paid by an SVT
254 customer for a fixed period of time. To do otherwise would amount to a deterrent for
255 customers to participate in the SVT program.

256 **VI. CONTRACT PORTABILITY**

257 **Q. Are there any other recommendations you have based on your experience with**
258 **successful programs in Ohio?**

259 A. Yes. I recommend Ameren prepare a system whereby SVT customers may remain on
260 SVT service when relocating within Ameren's service territory. This functionality
261 would effectively allow supplier contracts to move with the customer when the
262 customer moves or ports their service within Ameren's service territory. In my
263 experience this was not handled early on in Ohio and later became an additional
264 programming cost. By providing this functionality up front, that subsequent
265 additional cost could be avoided by Ameren. The benefit to customers is that it
266 protects their existing pricing as service moves without the risk of either losing their

267 contracted price for a month or two or having to make an additional call to their
268 supplier to re-enroll. This will ensure the customer continues the existing contract on
269 the same terms without interruption. It also protects the supplier in the event that
270 supplier has hedged gas for a customer on a fixed price contract. Often, once a
271 contract is broken due to a move, the customer's price is not held or is not held for
272 very long. This change will ensure a seamless port of the customer's entire gas
273 service while also eliminating the need for additional programming in the future.

274 **VII. OTHER ISSUES**

275 **Q. On page 7 of AIC Ex. 13.1, Item XIII, Ameren states that it will conduct**
276 **meetings annually with suppliers to review any unaddressed issues and any**
277 **desired changes in the SVT program. Do RESA and ICEA agree that this is a**
278 **good idea?**

279 A. Yes. RESA and ICEA believe that the requirement of such an annual meeting should
280 be set forth in the tariff or, alternatively, included in the Commission's findings in its
281 final order in this proceeding. RESA and ICEA remain concerned about certain
282 operational components of the program. Nevertheless, except for the items listed in
283 this testimony, RESA and ICEA support the program as filed and look forward to the
284 opportunity to review the program after a year of experience.

285
286 **Q. On page 2 of AIC Ex. 13.1, Item IIIb, Ameren states that account level Budget**
287 **Billing of delivery services will continue to be available to SVT customers who**
288 **are dual billed or billed under UCB/POR. Please comment.**

289 A. It is not clear from this statement how customers switching from Rider S to Rider
290 SVT would impact Ameren's Budget Billing Program. It appears from the tariff that

291 a customer on the Budget Billing Program must be enrolled for both natural gas and
292 electricity service. Also, it is not clear how the Budget Billing Program would be
293 handled for customers who have a different retail supplier for natural gas and
294 electricity service. RESA and ICEA have an outstanding data request seeking this
295 information. I recommend however, that Ameren address this issue in its rebuttal
296 testimony. RESA and ICEA expect the Budget Billing Program to function the same
297 regardless of whether the customer is on sales service or the SVT program.

298

299 **Q. Does this complete your pre-filed direct testimony?**

300 A. Yes, it does.