

DIRECT TESTIMONY

of

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Illinois Commerce Commission

Illinois Commerce Commission On Its Own Motion

-vs.-

Central Illinois Light Company d/b/a AmerenCILCO; Central Illinois Power Company
d/b/a AmerenCIPS; Illinois Power Company d/b/a AmerenIP

Investigation pursuant to Section 9-250 of Electric Rate Design

Docket No. 07-0165

May 11, 2007

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1 **Introduction**
2

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

4 A. My name is Peter Lazare. My business address is 527 East Capitol Avenue,
5 Springfield, Illinois 62701.
6

7 **Q. What is your present position?**

8 A. I am a Senior Rate Analyst with the Illinois Commerce Commission
9 ("Commission"). I work in the Financial Analysis Division on rate design and
10 cost-of-service issues.
11

12 **Q. What is your experience in the regulatory field?**

13 A. My experience includes fifteen years of employment at the Commission where I
14 have provided testimony and performed related ratemaking tasks. My testimony
15 has addressed cost-of-service, rate design, load forecasting and demand-side
16 management issues that concern both electric and gas utilities.
17

18 Previously, I served as a Research Associate with the Tellus Institute, an energy
19 and environmental consulting firm in Boston, Massachusetts. I also spent two
20 years with the Minnesota Department of Public Service as a Senior Rate Analyst,
21 addressing rate design issues and evaluating utility-sponsored energy
22 conservation programs.
23

24 **Q. Please discuss your educational background.**

25 A. I received a B.A. in Economics and History from the University of Wisconsin and
26 an M.A. in Economics from the University of Illinois at Springfield in 1996.

27

28 **Q. What is the purpose of your testimony in this proceeding?**

29 A. I address the rate design issues that have arisen for Ameren customers of
30 Central Illinois Light Company d/b/a AmerenCILCO ("AmerenCILCO"), Central
31 Illinois Public Service Company d/b/a AmerenCIPS ("AmerenCIPS") and Illinois
32 Power Company d/b/a AmerenIP ("AmerenIP") (collectively, "Ameren" or the
33 "Ameren Companies" or the "Ameren Illinois Utilities") in the transition to post-
34 2006 rates. Specifically, I identify the bill impacts problems that have arisen for
35 Ameren customers: explain how these problems developed and then present a
36 recommendation to redesign the rates for the three Ameren Illinois Companies
37 on a going-forward basis.

38

39 **Q. What are your findings concerning post-2006 rates for Ameren customers?**

40 A. I find that current rates for the residential BGS-1/DS-1 and non-residential BGS-
41 2/DS-2 classes create inordinate bill impacts for significant groups of customers.

42 The residential customers most adversely impacted are electric space heating
43 customers and other high use customers who, in some cases, have incurred
44 increases on individual bills approaching 200%. In the BGS-2/DS-2 class, the
45 largest increases generally fall on those customers with higher electricity use.

46

47 Larger non-residential customers (rate classes BGS-3/DS-3 and BGS-4/DS-4)

48 must contend with the transition from bundled charges calculated on a per-kWh
49 basis to a delivery component driven by demand charges. The consequent bill
50 impacts for intermittent DS-3 and DS-4 users such as grain dryers can be
51 substantial.

52

53 **Q. What do you recommend for Ameren's retail rates?**

54 A. I recommend that the residential rates that have been presented in the Ameren
55 Companies' response to Staff Data Request PL-1.01 (see the attached Schedule
56 1.03, pp. 1-2) provide the foundation for the redesign of Ameren's rates. While
57 additional work is needed, the rates that have been developed at this time more
58 evenly distribute the proposed increase among Ameren's bundled service
59 customers and thereby ameliorate some of the most extreme bill increases that
60 have arisen in the transition to post-2006 rates.

61

62 **Q. Please identify the rates that have been presented in response to Staff Data**
63 **Request PL-1.01 and those that need additional work.**

64 A. The information provided in response to Staff Data Request PL-1.01 presents a
65 viable set of revenues and rates for the subgroups of the BGS-1/DS-1 class (i.e.,
66 residential) and a set of revenues for the BGS-2/DS-2 class (i.e., non-residential
67 with usage up to 150 kW). The tasks that I will address in my testimony include
68 the following:

- 69
- Setting a date for the redesigned rates to become effective.
 - Determining how supply charges for bundled service customers resulting
- 70

71 from the upcoming January/February 2008 auction should be set.

72

73 The issues that will require additional work include the following:

- 74 • Completion of the redesign of BGS-2/DS-2 rates
- 75 • Completion of the redesign of DS-3 and DS-4 rates
- 76 • Development of alternative rate design proposals to expand the range of
77 options for the Commission to consider.
- 78 • Reconfiguring the MVA (Market Value Adjustment) to address imbalances
79 arising from the redesign of Ameren rates.

80

81 **Q. How do you anticipate that the parties will proceed on these outstanding**
82 **issues?**

83 A. The parties plan to meet after direct testimony is filed in this proceeding. The
84 objective will be to continue to make progress on completing the redesign of
85 rates for all bundled service customers of the three Ameren Companies.

86

87 **Q. Which of the issues identified above will you discuss in your testimony?**

88 A. I will begin by explaining the purpose of the current proceeding. I will provide
89 background on the bill impacts issues facing Ameren customers today and
90 discuss how they came about. Then, I will discuss the rates presented in
91 Ameren's response to Staff Data Request PL-1.01 and explain why they provide
92 a reasonable foundation for the redesign of Ameren rates. Next, I will discuss the
93 future tasks for the rate design process and then conclude by presenting my

94 recommendation on two issues: (1) when the rates developed in this proceeding
95 should go into effect, and (2) the requisite changes for the rate prism to develop
96 rates in conjunction with the next auction to be held in January/February 2008.

97

98 **Purpose of Proceeding**

99

100 **Q. What do you believe to be the purpose of the current proceeding?**

101 A. The Commission has expressed a desire to address the extraordinary bill
102 impacts arising from the implementation of post-2006 rates. The Initiating Order
103 in this proceeding gives a clear indication of the Commission's perspective on the
104 bill impacts issue. The Initiating Order concludes as follows:

105

106 IT IS THEREFORE ORDERED that an investigation is initiated under
107 Section 9-250 of the Act into all aspects of the rate design of
108 AmerenCILCO, AmerenCIPS, and AmerenIP, specifically including all
109 delivery services, all electric supply services, and all other tariffed aspects
110 of electricity services, for the reasons stated in the prefatory portion of this
111 Order, with a view toward ordering any changes in rate design the
112 Commission determines on the basis of the record to be necessary to
113 make the rate structure of each of these utilities, with appropriate
114 consideration of historical rate structures, more just and more reasonable
115 than the rate structures in effect as of March 2, 2007. (Initiating Order, p. 4
116 (March 2, 2007))

117

118

119 **Q. Please comment on the above language in the order.**

120 A. The Commission is clearly signaling an intention not just to investigate post-2006
121 rates but to change those rates. It has a "view toward ordering any changes in
122 rate design" to make post-2006 rates "more just and more reasonable". The

123 Commission is clearly seeking a revision of Ameren's post-2006 rates to address
124 the resulting adverse bill impacts.

125

126 **The Development of Current Rates**

127

128 **Q. Please explain the process by which current bundled rates for Ameren**
129 **customers were developed.**

130 A. The rates were developed in two parts. The delivery component, accounting for
131 approximately one-third of customer bills, is being shaped by the results of the
132 recent delivery service proceeding (Docket Nos. 06-0070, 06-0071 & 07-0072
133 (Cons.)) which is still being considered in rehearing. The supply component,
134 which comprises the remaining two-thirds of customer bills, is determined by the
135 levels of supply charges determined from the auction process and the means by
136 which the rate prism passes those charges along to customer classes receiving
137 auction power.

138

139 Bundled service bills represent the sum of the delivery and supply components.
140 For example, residential customers receive delivery service under the DS-1 rate
141 class and supply under the BGS-1 classification. Small non-residential customers
142 up to 150 kW receive service under the DS-2 and BGS-2 classifications. The
143 corresponding classes for medium non-residential customers (150 kW – 1000
144 kW) are DS-3 and BGS-3. Lighting customers receive service under DS-5 and
145 BGS-5. Supply costs for bundled customers in each of these classifications were

146 determined in the BGS-FP auction.

147

148 Large non-residential customers over 1000 kW are designated as DS-4 and
149 BGS-4. Their supply costs were determined in a separate auction.

150

151 Finally, it should be noted that all customers are eligible to receive supply under
152 real time prices. Participation in this rate requires installation of more expensive
153 real time meters. Currently, only a few customers have taken advantage of this
154 rate option. The remainder of my testimony will focus solely on supply costs
155 emanating from the auction process.

156

157 **Q. Did Staff present a plan in the auction proceeding (Docket Nos. 05-0160, 05-
158 0161 and 05- 0162 (Cons.)) to address inordinate bill impacts?**

159 A. Yes. The Staff proposal was designed to mitigate bill increases for customers in
160 the BGS-FP auction that applied to loads of less than one MW. The proposal
161 limited bill increases for any individual customer class to either 20% or 150% of
162 the BGS-FP auction group's average bill increase, depending on which produces
163 the larger increase.¹ The Staff proposal was adopted by the Commission in that
164 proceeding. (Docket Nos. 05-0160/05-0161/05-0162 (Cons.), Final Order, p. 245
165 (January 24, 2006))

166

¹ BGS-FP refers to the "Blended" auction group which is comprised of residential customers and non-residential customers with usage of less than 1 MW.

167 **Q. What effect did the Commission rate mitigation plan have on bill increases**
168 **for Ameren customers?**

169 A. The effect was limited because the most significant impacts occurred at the
170 subclass, rather than the class, level.

171

172 **Q. Can you provide an example?**

173 A. Yes, the experience of residential electric space heating customers illustrates the
174 issue. Before January 2, 2007, all of the Ameren Companies offered discounted
175 tail block rates to residential electric space heating customers and/or other high
176 use customers. There were some differences between the offerings. AmerenIP
177 and AmerenCIPS (excluding Metro East²) made the lower tail block rate available
178 to residential space heating customers only, while all residential customers in the
179 Metro East and AmerenCILCO territories were able to access the discounted tail
180 block rate.

181

182 Under rates in effect before January 2, 2007, residential electric space heating
183 customers of all the Ameren Companies were similar in one key respect. They
184 did not constitute a class on their own but rather were considered a subclass of
185 the larger residential class. So the application of the Commission's mitigation
186 plan did not filter down to their level. While the Commission mitigation plan
187 ensured that the residential class as a whole would receive an increase in line
188 with other rate classes, it did not directly mitigate the increases that were

² AmerenCIPS – Metro East refers to the former Union Electric properties in the East St. Louis metro area as well as some service territories in Hancock and Henderson Counties.

189 incurred by subgroups such as residential space heating customers. This created
190 the opportunity for significant disparities between the increases for residential
191 space heating and non-space heating customers.

192

193 **Bill Impacts Problem**

194

195 **Q. Please discuss the rate changes for Ameren customers resulting from the**
196 **transition to post-2006 rates.**

197 A. The institution of post-2006 rates on January 2, 2007 produced a host of
198 changes for Ameren customers. First, bundled rates which had been reduced
199 and then frozen over the previous nine years increased substantially for all three
200 Ameren Illinois Utilities. AmerenCIPS customers in the BGS-1/DS-1 and BGS-
201 2/DS-2 classes received average increases of 36.1%. The corresponding
202 average increases for AmerenIP and AmerenCILCO were 30.9% and 50.5%,
203 respectively. (Ameren Illinois Utilities' Supplemental Informational Exhibit 3, pp.
204 5-7, filed on e-docket May 9, 2007)

205

206 Second, the number of rate schedules for Ameren customers was reduced
207 significantly in the post-2006 era. Furthermore, special rates for groups such as
208 residential electric space heating customers were eliminated and those
209 customers were included within the larger classification of residential customers
210 on a single rate schedule.

211

212 Third, differences in rate levels between the three Ameren Illinois Utilities were
213 significantly reduced. In other words, the bills for comparable customers of the
214 three Ameren Companies are more similar today than they were before.

215

216 **Q. What were the reasons for these ratemaking changes?**

217 A. These changes were developed as a means to align Ameren rates with the
218 underlying cost of service. There had been a significant change in costs due to
219 the restructuring of the electricity market. The bundled rates in effect before
220 January 2, 2007 were based on costs for vertically integrated utilities which
221 owned the power plants that served their bundled service customers. The new
222 rates are designed to recover costs for transmission and distribution utilities that
223 purchase electricity for bundled service customers from the wholesale market
224 utilizing a reverse auction process.

225

226 **Q. Please discuss the bill impacts for residential customers of the three**
227 **Ameren Companies.**

228 A. The average annual increases over 2006 rates for residential customers
229 specifically are as follows:

230	AmerenCIPS (Excluding Metro East)	36.2%
231	AmerenCIPS (Metro East)	56.6%
232	AmerenIP	40.2%
233	AmerenCILCO	56.8%

234

235 (Ameren Illinois Utilities' Supplemental Informational Exhibit 3, pp. 5-7, filed on e-
236 docket on May 9, 2007)

237

238 While bill increases vary considerably within the residential class, electric space
239 heating customers, who are the largest consumers, received the biggest
240 increases. The average annual increases over 2006 bundled rates for residential
241 space heating customers of the Ameren Companies are as follows:

242	AmerenCIPS (Excluding Metro East)	61.1%
243	AmerenCIPS (Metro East)	79.5%
244	AmerenIP	67.0%
245	AmerenCILCO	66.6%

246
247 (Ameren Illinois Utilities' Supplemental Informational Exhibit 3, pp. 5-7, filed on e-
248 docket on May 9, 2007)

249
250 These annual increases do not reveal the full story of bill impacts because the
251 winter increases for these customers are significantly higher than the annual
252 average increases. Following are winter bill increases for average use electric
253 space heating customers:

254	AmerenCIPS (Excluding Metro East)	88%
255	AmerenCIPS (Metro East)	135%
256	AmerenIP	87%
257	AmerenCILCO	81%

258
259 (Ameren Illinois Utilities' Supplemental Informational Exhibit 1, pp. 4-5, filed on e-
260 docket on May 9, 2007)

261
262 These results are particularly problematic considering that these customers incur
263 their highest bills in winter months.

264
265 The problem of bill impacts is further concentrated in the largest bills for winter
266 for residential space heating customers. The next table represents the increase

267 in the January bill for an average use space heating customer:

268	AmerenCIPS (Excluding Metro East)	96%
269	AmerenCIPS (Metro East)	151%
270	AmerenIP	104%
271	AmerenCILCO	91%

272
273 (Ameren Illinois Utilities' Supplemental Informational Exhibit 1, pp. 4-5, filed on e-
274 docket on May 9, 2007)

275

276 Following is a table presenting the increase in a January bill for a high use space
277 heating customer who consumes 6,003 kWhs in the month:

278	AmerenCIPS (Excluding Metro East)	115%
279	AmerenCIPS (Metro East)	196%
280	AmerenIP	143%
281	AmerenCILCO	116%

282
283 (Ameren Illinois Utilities' Supplemental Informational Exhibit 1, pp. 12-13, filed on
284 e-docket on May 9, 2007)

285

286 As the above table indicates, the largest increases for residential customers are
287 reserved for the largest bills.

288

289 **Q. Have you presented summary schedules that more fully present the bill**
290 **impacts for residential customers of the three Ameren Companies?**

291 A. Yes, the attached Schedule 1.01, which presents bill impacts under current rates,
292 shows that the bill increases for residential customers are significantly higher in
293 winter than summer and the largest increases occur in the bills of winter
294 residential space heating customers.

295

296 **Q. Why does this distribution of the rate increases present a particular**
297 **problem?**

298 A. Bill impacts for customers are shaped by two factors. The first factor is the
299 percentage increase and the second factor is the overall dollar increase of the
300 bill. For example, a 100% increase on a \$15.00 electric bill may create a lesser
301 bill impact than a 50% increase on a \$100.00 bill because the former produces
302 only a \$15.00 increase while the latter results in a \$50.00 increase.

303
304 The bill impacts for Ameren residential space heating customers are problematic
305 because they received the greatest bill increases in both percentage and dollar
306 terms. Since space heat is not a discretionary expenditure for the people that live
307 in a residence that is heated by electricity, the potential upheaval in monthly
308 budgets for Ameren space heating customers of an increase that could approach
309 200% or \$350 is understandable. (Ameren Illinois Utilities' Supplemental
310 Informational Exhibit 1, p. 12, filed on e-docket on May 9, 2007)

311
312 **Q. Please discuss the bill impacts for non-residential BGS-2/DS-2 customers**
313 **in the transition to post-2006 rates.**

314 A. The implementation of post-2006 rates has also had varied impacts on DS-2
315 customers, the small non-residential customers up to 150 kW. The impacts
316 ranged from rate decreases for a significant number of smaller DS-2 customers
317 to increases in excess of 100% for larger customers within the class. (Ameren
318 Illinois Utilities' Supplemental Informational Exhibit 1, pp. 21-24, filed on e-docket
319 on May 9, 2007)

320

321 The significant variability may be explained by the reduction in the number of
322 available rates for DS-2 customers. In 2006, bundled customers of all three
323 Ameren Illinois Utilities were able to take advantage of a number of rate
324 schedules for electric service. A full listing of the rates is presented in the
325 attached Schedule 1.02.

326

327 However, most of the available rates for DS-2 customers were eliminated as of
328 January 2, 2007 and these customers were limited to a single auction-based,
329 bundled service offering. As a result, DS-2 customers for the three Ameren
330 Illinois Utilities went from numerous bundled service starting points in 2006 to a
331 common end-point in 2007. As would be expected, this combination of customers
332 into a common rate schedule produced a variety of bill impacts, from significant
333 decreases to significant increases.

334

335 **Q. Please specify the bill impacts received by non-residential BGS-2/DS-2**
336 **customers.**

337 A. The impacts are documented in Schedule 1.02. The schedule shows that these
338 customers incurred impacts ranging from bill decreases of approximately 50% to
339 increases of more than 100%.

340

341 **Q. Please summarize your discussion of bill impacts for BGS-2/DS-2**
342 **customers.**

343 A. I have three general conclusions. First, the impacts vary widely and actually

344 include rate decreases for smaller customers. Second, the larger customers
345 within the class, on average, received bigger bill increases. Third, while a
346 significant range of impacts is inevitable given the numerous rate offerings
347 available in 2006, the stratification appears extreme under the rate prism. That
348 some customers received bill decreases while others received extraordinary
349 increases is not reasonable from a bill impacts standpoint.

350

351 **Q. Do the current rates create bill impacts issues for larger non-residential**
352 **customers?**

353 A. Yes. Issues arise pertaining to the delivery service component of larger non-
354 residential customer electric bills. Since January 2, 2007, a large majority of
355 customers in classes DS-3 and DS-4 have switched from bundled service to
356 obtaining power from Retail Electric Suppliers. As a result, their overall bill
357 impacts are increasingly difficult to discern because the cost of power provided
358 by their alternative suppliers is not publicly known.

359

360 However, an issue arises from transition of ratemaking at the delivery service
361 level to demand-based charges and the impact of this change on bills for certain
362 customer groups. For DS-3 and DS-4 customers, previously on bundled rates
363 calculated on a usage, or per-kWh, basis, the transition to rates calculated on a
364 demand, or kW, basis adversely impacts certain customer groups whose peak
365 demands are high relative to their average usage levels. Under the current rate
366 regime, their significant seasonal peak demands will lead to large annual
367 increases over 2006 bills that were shaped by relatively modest usage levels.

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Q. What do you therefore conclude about bill impacts for Ameren customers resulting from the transition to post-2006 rates?

A. The effort to align bundled service rates with costs has produced unacceptable bill impacts on three levels. First, a problem exists due to inordinate annual bill increases for customer groups at the subclass level. While residential electric space heating customers are the most well-known recipients of inordinate bill increases, they are joined by a significant number of nonresidential customers who also encountered substantial impacts.

Second, as discussed earlier, the distribution of bill impacts between the winter and summer seasons is problematic. The larger winter increases have exacerbated impacts for space heating customers whose demands increase as temperatures fall.

Third, some of the largest bill increases occur in the biggest bills of the largest consumers. This is certainly the case for residential customers. The net effect of these increases is to produce individual monthly bills that fundamentally stress the finances of individual customers. Even though the current rate structure meets cost of service objectives, increases of the magnitudes that are being seen have created unreasonable bill impacts in both percentage and absolute dollar terms.

391 **Proposed Rate Redesign**

392

393 **Q. What do you believe should be the key consideration governing the**
394 **redesign of electricity rates for Ameren customers?**

395 A. I believe that the focus should be on bill impacts. As noted earlier, the distribution
396 of the rate increase has been problematic, resulting in certain customer groups
397 receiving the greatest bill increases in both percentage and dollar terms.

398

399 **Q. Does the rate redesign approach presented in the Ameren Companies’**
400 **Response to Staff Data Request PL-1.01 adequately address this bill impact**
401 **problem?**

402 A. Yes, it does.

403

404 **Q. Please explain the overall rate redesign approach presented in the Ameren**
405 **Companies’ Response to Staff Data Request PL-1.01.**

406 A. The rate redesign approach begins at the overall class level and then works its
407 way down to individual rates. The rate redesign proposal includes changes in
408 both supply and delivery charges.

409

410 **Q. Does this approach shift revenues between the Ameren Companies?**

411 A. No, it does not. The overall revenue levels received from AmerenCIPS
412 customers, AmerenIP customers and AmerenCILCO customers will not change
413 as a result of this rate redesign proposal.

414

415 **Q. How does the rate redesign approach presented in the Ameren Companies'**
416 **Response to Staff Data Request PL-1.01 affect larger non-residential**
417 **customers?**

418 A. The rate redesign approach maintains the levels of both supply and delivery
419 service revenues collected from DS-3 and DS-4 customers at current levels.

420

421 The argument for DS-4 is straightforward. These customers who are 1 MW and
422 above have their own separate auction product and have largely abandoned
423 bundled service for alternative supply. Thus, the bill impacts they have incurred
424 in the transition to post-2006 rates cannot be determined. This information
425 vacuum impedes any effort to determine how revenues might be reallocated
426 between DS-4 and other classes.

427

428 **Q. Should revenues be reallocated between DS-3 and other classes?**

429 A. No. This choice reflects the competitive state of flux for this rate class. While DS-
430 3 customers participated in the larger BGS-FP auction, some of these customers
431 have abandoned bundled service for alternative supply. I am concerned that any
432 efforts to make significant changes in rate design could upset the competitive
433 balance that has emerged for DS-3 rates. Revising charges for these customers
434 could trigger a significant shift in customers between bundled and unbundled
435 service and thereby create service issues for either auction suppliers or ARES. I
436 believe it would be most reasonable to let competition for DS-3 customers
437 continue to develop. Therefore, any changes to address bill impacts for DS-3
438 customers should be limited.

439

440 **Q. Do you agree with the revenues for BGS-1/DS-1 and BGS-2/DS-2 customers**
441 **that were developed in the rates presented in Ameren's Response to Staff**
442 **Data Request PL-1.01?**

443 A. Yes. I believe this to be a reasonable approach to revenue allocation between
444 BGS-1/DS-1 and BGS-2/DS-2. The largest issue confronting the parties in this
445 proceeding is the significant increase in post-2006 residential bills, especially for
446 residential electric space heating customers who have incurred bill increases
447 that, in some cases, have approached 200%. These impacts argue for shifting
448 revenue responsibility from the BGS-1/DS-1 to BGS-2/DS-2 class.

449

450 **Allocation of Revenues**

451

452 **Q. What is your understanding of how Ameren determined the revenue**
453 **allocation between BGS-1/DS-1 and BGS-2/DS-2 as presented in the**
454 **Ameren Companies' response to Staff Data Request PL-1.01?**

455 A. The first step was to take note of the status quo in which BGS-2/DS-2 customers
456 receive a smaller percentage increase over 2006 bills than BGS-1/DS-1
457 customers for all three Ameren Companies. In the next step, revenues were
458 shifted from BGS-1/DS-1 to BGS-2/DS-2 customers for all three Ameren
459 Companies. This made it possible to more effectively address the bill impacts
460 confronting residential customers. Under this initial revenue shift, the percentage
461 increases over 2006 bills for BGS-1/DS-1 and BGS-2/DS-2 customers was set

462 equal for AmerenCILCO and AmerenCIPS. For AmerenIP, the differences were
 463 narrowed but not eliminated.

464
 465 In the second step, a portion of the revenues for AmerenCILCO and AmerenIP
 466 that were originally shifted from BGS-1/DS-1 to BGS-2/DS-2 customers were
 467 shifted back to BGS-1/DS-1 customers. They made it possible to more effectively
 468 address bill impacts for BGS-2/DS-2 customers without unduly impacting BGS-
 469 1/DS-1 customers.

470
 471 **Rate Redesign**

472
 473 **Q. Please describe the rates developed for residential customers under this**
 474 **reallocation of the increase for bundled service customers.**

475 A. After determining the amount of revenues to move from the residential class to
 476 the small commercial DS-2 class, the starting point for the redesign of residential
 477 bundled service rates was the winter tail block rate. The current rate design for
 478 residential customers features a winter tail block rate that is significantly higher
 479 than the various tail block rates in effect in 2006. The following table compares
 480 current space heating tail block rates with 2006 rates:

481

	2006	Current	Difference	%
482 AmerenCIPS (Metro East)	.02175	.08130	.05955	274%
483 AmerenCIPS (Other)	.03350	.08130	.04780	143%
484 AmerenIP	.02499	.08600	.06101	244%
485 AmerenCILCO	.03521	.08760	.05239	149%

486
 487
 488 (Ameren Illinois Utilities' Supplemental Informational Exhibit 1, pp. 1-2, filed on e-

489 docket on May 9, 2006) This table shows that the winter tail block rates, which
490 are the key rates billed to space heat customers, nearly quadrupled for
491 AmerenCIPS Metro East customers and more than doubled for all Ameren
492 customers.

493

494

495 **Q. How do the rates presented in Ameren's Response to Staff Data Request**
496 **PL-1.01 address this increase?**

497 A. The increase in the winter tail block rate for each Ameren Illinois Utility was set
498 approximately equal to the average overall increase for bundled service
499 residential customers. So, if residential customers as a whole are slated to
500 receive average bill increases of 40%, the revised winter tail block rate is
501 approximately 40% higher than the 2006 tail block rate.

502

503 **Q. What are the components of the winter tail block under current rate**
504 **design?**

505 A. The per-kWh rate currently consists of three main components: distribution,
506 transmission and supply charges. This contrasts with the 2006 bundled rates
507 which consisted of a single per-kWh charge. So, for example, an increase of 40%
508 in the winter tail block rate means the sum of distribution, transmission and
509 supply charges is approximately 140% of the 2006 bundled rate charge.

510

511 **Q. Please present the winter tailblock rates based on this approach for each of**

512 **the Ameren Illinois Utilities.**

513 A. The winter tail block rates are as follows:

514	AmerenCIPS (MetroEast)	.02967
515	AmerenCIPS (Other)	
516	Space Heating	.04559
517	Non-Space Heating	.07727
518	AmerenIP	
519	Space Heating	.03325
520	Non-Space Heating	.07922
521	AmerenCILCO	.05201
522		

523 (Ameren Illinois Utilities' Supplemental Informational Exhibit 3, pp. 13-15 filed on
 524 e-docket on May 9, 2006)

525

526 **Q. Please compare the proposed winter tail block rates to the corresponding**
 527 **tail blocks in 2006.**

528 A. The comparison is as follows:

529		<u>2006</u>	<u>Proposed</u>	<u>Diff.</u>	<u>Pct.</u>
530	AmerenCIPS (MetroEast)	.02175	.02967	.0079	36.4%
531	AmerenCIPS (Other)				
532	Space Heating	.03350	.04559	.0121	36.1%
533	Non-Space Heating	.06988	.07727	.0074	10.6%
534	AmerenIP				
535	Space Heating	.02499	.03325	.0083	33.1%
536	Non-Space Heating	.05947	.07922	.0198	33.2%
537	AmerenCILCO	.03521	.05201	.0168	47.7%
538					

539 **Q. What other rate changes were made to produce this lower winter tail block**
 540 **rate?**

541 A. There were four changes. The first, as previously mentioned, entailed shifting
 542 revenue recovery from BGS-1/DS-1 to BGS-2/DS-2 customers. The second
 543 entailed shifting the recovery of a portion of delivery service revenues from the

544 winter to the summer period. Third, the summer per-kWh rate was increased to
545 offset the lower winter tail block rates. Fourth, the first block winter rate was set
546 to true-up revenues to the desired levels.

547

548 **Q. Please discuss the redesign of delivery service rates.**

549 A. Delivery service rates are currently set equal on a year-round basis. The
550 redesign proposal is to make them vary by season. It would increase the summer
551 per-kWh delivery charge by 0.75 cents and reduce the corresponding winter
552 charge to make the seasonal shift revenue neutral. This revision produces
553 reductions of approximately 0.4 cents per kWh in the winter delivery charges for
554 each of the three Ameren Utility Companies ((Ameren Illinois Utilities'
555 Supplemental Informational Exhibit 3, p. 3, filed on e-docket on May 9, 2006)

556

557 **Q. Do you consider this shift in the recovery of delivery service revenues from**
558 **the winter to summer reasonable?**

559 A. Yes, for two reasons. First, it makes sense from a cost standpoint. It should be
560 remembered that demand-related delivery service costs are allocated on the
561 basis of class contributions to the system peak which occurs in the summer
562 months. Thus, summer usage plays the key role in determining these costs. The
563 0.75 cent increase in the summer delivery charge reflects a reasonable judgment
564 of the role that summer usage plays in shaping these costs.

565

566 Second, the shift in the delivery service charges from winter to summer helps
567 address the imbalance in winter and summer supply charges that will result from

568 the alternative rate design developed in the workshop process. A key feature of
569 those alternative rates is a significant reduction in the bundled per-kWh charge.
570 Solely reflecting the full reduction in the supply charge will create a significant
571 gap in the recovery of supply charges between summer and winter months.
572 There will be a substantial under-recovery of supply charges in winter and a large
573 over-recovery in summer.

574
575 A shift in recovery of delivery service charges from winter to summer will reduce
576 these seasonal under- and over-recoveries. It will increase the supply charge for
577 all winter usage by approximately 0.4 cents for the three Ameren Illinois Utilities.
578 In the summer, the delivery service revenue shift will permit a downward
579 adjustment in the supply charge by 0.75 cents on a per-kWh basis.

580

581 **Q. Please discuss the third step in the redesign of the residential rates**
582 **presented in Ameren's Response to Staff Data Request PL-1.01.**

583 A. The third step was to set summer per-kWh rates. The bundled per-kWh rates that
584 were developed included the following:

585	AmerenCIPS (MetroEast)	.09401
586	AmerenCIPS (Other)	.09401
587	AmerenIP	.09891
588	AmerenCILCO	.10061
589		

590 **Q. How do these charges compare with 2006 and current 2007 summer per-**
591 **kWh charges?**

592 A. The following table presents the proposed charges with both 2006 and the
593 charges currently in effect:

		2007	2006
	<u>2006</u>	<u>Current</u>	<u>Proposed</u>
594			
595			
596	AmerenCIPS (MetroEast)	.08673	.08951
597	AmerenCIPS (Other)	.08186	.08951
598	AmerenIP		
599	0-300 kWh	.08315	.09421
600	>300 kWh	.07515	.09421
601	AmerenCILCO	.074479	.09581
602			.10061

603 **Q. Do you consider these charges reasonable?**

604 A. Yes. They effectively balance summer bill impacts with the need to address
 605 winter bill impacts for space heating customers. Most residential customers incur
 606 their largest bills in summer months. If those bills rise too high, that could trigger
 607 a further reaction against electricity rates. Avoiding this outcome requires placing
 608 limits on summer rate increases while providing relief to winter space heating
 609 customers.

610

611 **Q. Do the summer rates presented in the Ameren Companies' Response to**
 612 **Staff Data Request PL-1.01 appropriately address these bill impacts**
 613 **concerns?**

614 A. Yes. While the redesigned per-kWh charges are higher than currently-effective
 615 per-kWh summer charges for each of the three utilities, the difference is relatively
 616 small, on the order of 5%. With respect to 2006 rates, the proposed charges
 617 clearly produce average summer increases that are significant, but still far below
 618 the bill increases experienced by space heating customers this past winter. In
 619 short, the proposed charges help address the problem of winter bill impacts for
 620 space heat heating customers without unduly exacerbating summer bill impacts.

621

622 **Q. Please discuss the final step of developing the first block winter rates**
623 **contained in the Ameren Companies' Response to Staff Data Request PL-**
624 **1.01.**

625 A. The redesign proposal uses the winter first block rates as a balancing
626 mechanism to ensure that the overall residential revenue target is met.

627

628 **Q. What level of charges for the winter first block result from this ratemaking**
629 **approach?**

630 A. The resulting charges are as follows:

631	AmerenCIPS (MetroEast)	.10368
632	AmerenCIPS (Other)	.10482
633	AmerenIP	.10258
634	AmerenCILCO	.11157

635 (Ameren Utility Companies' Response to Staff Data Request PL-1.01)

636

637 **Q. How do these resulting charges compare with first block charges for 2006**
638 **and for the rates currently in effect?**

639 A. The comparison is as follows:

640		2007	2006
641		<u>Current</u>	<u>Proposed</u>
642	AmerenCIPS (MetroEast)	.09871	.10368
643	AmerenCIPS (Other)	.09871	.10482
644	AmerenIP	.10341	.10258
645	AmerenCILCO	.10501	.11157

646

647 (Ameren Illinois Utilities' Supplemental Informational Exhibit 3, pp. 13-15, filed on
648 e-docket on May 9, 2006; Ameren Utility Companies' Response to Staff Data
649 Request PL-1.01)

650

651 **Q. Do you consider these results acceptable from a ratemaking standpoint?**

652 A. Yes. The winter first block clearly receives the greatest increase of all the
653 charges being adjusted in the redesign ratemaking process. However, this is a
654 necessary price to pay to provide acceptable impacts for winter space heating
655 customers and summer users.

656

657 As previously noted, most residential customers incur their highest bills in the
658 summer months and smallest bills in the winter months. Thus, the increase in the
659 winter first block charge will affect their smaller, more manageable bills. It should
660 be remembered that large winter users will still receive protection from the
661 significant reduction in the tail block rate described previously.

662

663 **Q. Do the proposed residential rates contain any unique features for any of**
664 **the Ameren Illinois Utilities or for groups of customers?**

665 A. Yes. The proposed rates contain two unique features. The first pertains to
666 relative rates for AmerenCIPS customers within and outside of the MetroEast
667 area. Current rates produce significantly higher bill increases for MetroEast
668 residential customers than other AmerenCIPS customers (56.6% vs. 36.2%).
669 Thus, any rate redesign that fails to reallocate revenues between the two areas
670 will ensure that MetroEast residential customers continue to absorb
671 disproportionate bill increases. These increases can be mitigated by developing a
672 single percentage increase for both MetroEast and non-MetroEast AmerenCIPS
673 customers. Such a rate redesign should not unduly burden the non-MetroEast

674 area because of its much larger customer base. The following presents the
675 average annual increases over 2006 rates for MetroEast and non-MetroEast
676 customers if (a) the current revenue levels are preserved or (b) all AmerenCIPS
677 customers receive the same percentage increase.

678	MetroEast	36.1%
679	Non-MetroEast	36.1%
680		

681 (Ameren Illinois Utilities' Supplemental Informational Exhibit 3, p. 6)

682 The above figures demonstrate how a combined percentage increase for the two
683 areas provides clear benefits to MetroEast without unduly burdening non-
684 MetroEast customers.

685

686 **Q. What is the second utility-specific matter addressed in the proposed rates?**

687 A. In 2006, AmerenIP and the non-MetroEast area of AmerenCIPS made lower
688 winter tail block rates available only to customers designated as electric space
689 heating customers. Large winter users without electric space heating had to pay
690 significantly higher tail block rates. Thus, the issue on a going forward basis is
691 whether to maintain this separate space heating status for the redesign of
692 bundled service electricity rates.

693

694 **Q. How was this issue addressed in the rates presented in the Ameren
695 Companies' Response to Staff Data Request PL-1.01?**

696 A. Ameren restored the distinction between space heating and non-space heating
697 customers that existed in 2006 rates. That means two separate winter tail block
698 rates will be provided to AmerenIP and non-MetroEast AmerenCIPS customers,

699 one for space heating customers and another for non-space heating customers.
700 The two winter tail block rates for space heating customers and non-space
701 heating customers will be derived in the same manner as the winter tail block
702 rates for AmerenCILCO and AmerenCIPS MetroEast. The increases in the
703 separate tail blocks for space heating customers and non-space heating
704 customers will be tied to the overall increase in residential revenues over 2006
705 revenues. So, for example, AmerenIP space heating and non-space heating
706 customers will experience the same percentage increases in their winter tail
707 block rates over 2006 levels. However, the actual tail block rates they pay will be
708 different.

709

710 **Q. Do you agree that the distinction between winter tail block rates for space**
711 **heating customers and non-space heating customers of AmerenIP and**
712 **non-MetroEast AmerenCIPS should be restored?**

713 A. Yes. This approach makes it possible to more evenly distribute the winter bill
714 impacts between space heating and non-space heating customers. Without this
715 distinction, all large winter users, with and without electric space heat, would pay
716 the same tail block rate. Thus, reducing that rate to address bill impacts for space
717 heating customers could produce bill decreases for some non-space heating
718 customers who paid much higher tail block rates in 2006. This result would
719 undermine the objective of more evenly distributing post-2006 bill increases
720 among all customers. To avert that outcome and ensure consistency in bill
721 impacts, the rate distinction that existed in 2006 rates must be maintained.

722

723 **Q. Have you attached a schedule showing the bill impacts of the residential**
724 **rates presented in response to Staff Data Request PL-1.01?**

725 A. Yes, the bill impacts are presented in Schedule 1.03, pp. 3-10. These results
726 demonstrate that the proposed rates provide a more balanced distribution of the
727 post-2006 rate increases than the rates currently in effect.

728

729 **Q. Please summarize the reasons why you recommend that the residential**
730 **rate redesign approach presented in Ameren's Response to Staff Data**
731 **Request PL-1.01 be adopted by the Commission.**

732 A. The approach provides a balanced distribution of post-2006 bill impacts
733 increases by ensuring that customers large and small receive comparable
734 increases. Thus, it represents a significant advance over current rates which
735 produces disparate increases for customers and creates unacceptable bill
736 impacts for the largest residential users, electric space heating customers.

737

738 **Q. What was the next step taken by Ameren in the rate redesign process?**

739 A. The next step involved developing a revised set of rates for bundled BGS-2/DS-2
740 customers.

741

742 **Q. How are BGS-2/DS-2 rates determined in the Ameren Companies'**
743 **Response to Staff Data Request PL-1.01?**

744 A. Some alternative sets of rates were developed for the class. Then, the potential
745 impacts were examined to determine their reasonableness.

746

747 **Q. What is the current status of the redesign of BGS-2/DS-2 rates?**

748 A. The overall level of revenues to be collected from these customers has been
749 established in the analysis presented in the Ameren Companies' Response to
750 Staff data Request PL-1.01. However, the task of developing individual rate
751 elements for these customers remains to be completed. Further efforts will be
752 made to develop a satisfactory set of rates after direct testimony is filed in this
753 proceeding. Thus, I will make a recommendation for the design of BGS-2/DS-2
754 rates in my rebuttal testimony.

755

756 **Q. What proposals have been made for DS-3 and DS-4 customers?**

757 A. A proposal presented in Ameren's Informational Filing would limit the bill impacts
758 for some users resulting from the transition to bundled service rates that feature
759 demand charges for the delivery service component. The proposal, termed a
760 "rate limiter", would place a cap on demand charges to ensure that they do not
761 exceed the level of 2 cents per kWh consumed by customers in the class. This
762 proposal would help limit bill impacts for intermittent users such as grain dryers
763 whose seasonal peak demands could generate large annual increases in delivery
764 service rates.

765

766 **Alternative Rate Redesign Options**

767

768 **Q. Are there alternative rate redesign proposals for the Commission to**
769 **consider?**

770 A. Yes. The objective in this proceeding is to provide the Commission with a set of
771 alternatives to consider in its deliberations. I have described above the
772 foundation for an approach which I believes most reasonably addresses bill
773 impacts issues for customers of Ameren Illinois Utilities. In addition, other
774 alternative approaches will be developed and presented in my rebuttal testimony
775 for the Commission to consider. The alternatives being considered include: 1) a
776 set of rates based on class revenues that feature no revenue reallocation
777 between the BGS-1/DS-1 and BGS-2/DS-2 classes; 2) applying the
778 Commission's mitigation plan to customers at the subclass level; and 3)
779 employing the Commission's mitigation strategy but lowering the maximum from
780 150% of the auction group average increase to 125%. These alternatives will be
781 presented and further discussed in my rebuttal testimony.

782 **Implementation Date**

783

784 **Q. When do you believe the rates developed in this proceeding should be**
785 **implemented?**

786 A. I believe that the new rates should be implemented on October 1, 2007.

787

788 **Q. Why do you consider this date reasonable?**

789 A. Winter, or non-summer, rates take effect on October 1st. There is always the
790 chance that cold weather could arrive early this year and cause usage by electric
791 space heating customers to climb. If current rates remain in effect this autumn,
792 then the kinds of bill impacts problems that occurred in January 2007 could

793 reappear.

794

795 **Q. Does an October 1st implementation date raise potential revenue**
796 **requirement issues?**

797 A. Yes. The rate redesign proposal I recommend features lower winter delivery
798 service charges than current rates. From a delivery service standpoint, that
799 means the Ameren Companies would encounter a revenue shortfall for 2007.
800 That result would violate the revenue neutrality provisions of the current
801 proceeding.

802

803 **Q. How do you propose that this revenue requirement issue be addressed?**

804 A. The rates adopted in this proceeding could be implemented in two steps. In the
805 first step, beginning October 1, 2007, the rate changes necessary to redesign
806 revised per-kWh charges would be solely reflected in revisions to supply
807 charges. In the second step beginning January 1, 2008, the changes proposed
808 for delivery service charges would become effective and supply charges would
809 be adjusted accordingly to ensure that the overall per-kWh charges remain the
810 same.

811

812 The delay in revising delivery service charges until January 1, 2008 will prevent
813 the Ameren Companies from incurring a delivery service revenue requirement
814 shortfall.

815

816 **Future Rate Prism Issues**

817

818 **Q. What rate prism issue for the Ameren Companies needs to be addressed at**
819 **this juncture?**

820 A. The Commission should decide in this docket the process for determining supply
821 charges that will go into effect on June 1, 2008.

822

823 **Q. How will those charges be developed?**

824 A. The current process for supply charges is that a supply auction for 1/3 of the
825 bundled service supply will likely occur in late January or early February 2008.
826 New rates that result from that auction will then become effective June 1, 2008.
827 When the results of the early 2008 auction are known, they will be entered into
828 the formula, commonly known as the “prism”, which will automatically generate
829 supply charges for each participating customer class. Under the approach
830 adopted by the Commission, the prism used to translate supply costs into rates
831 for customer classes will be updated with more recent information on forward
832 prices and customer usage levels.

833

834 **Q. What do you believe will be the key issue for supply charges that take**
835 **effect June 1, 2008?**

836 A. The key issue will be bill impacts. Since the implementation of post-2006 rates on
837 January 2, 2007, bill impacts have emerged as the overriding concern for
838 electricity ratepayers in Illinois. Given the current concerns, this ratemaking
839 investigation process must endeavor to prevent inordinate bill impacts on a

840 going-forward basis. Thus, while cost of service has been a longstanding
841 concern for ratemaking in Illinois, at this time, ratemaking has reached a point
842 where bill impacts have become the primary consideration.

843

844 **Q. What does this mean for the design of supply rates based on the early 2008**
845 **auction?**

846 A. The primary consideration for those rates which will take effect on June 1, 2008,
847 should be bill impacts. The charges should be set to ensure that no customer
848 group, or groups, receives an inordinate increase.

849

850 **Q. What process currently exists to mitigate potential bill impacts arising from**
851 **the early 2008 auction?**

852 A. The mitigation plan adopted by the Commission for the first auction in September
853 2006 remains in effect as a tool to address bill impacts arising for customers from
854 the auction slated for early 2008. That plan, which seeks to gradually bring
855 customer supply charges in line with the underlying costs over the long term,
856 limited increases for individual classes in the first BGS auction to a maximum of
857 20% or 150% of the BGS-FP auction group's average increase. Those same
858 maximums remain in place and, absent any change to its calculations, will limit
859 potential bill increases that will take effect on June 1, 2008, as a result of the
860 early 2008 auction.

861

862 **Q. Do you have any concerns about the continued use of the 20% and 150%**

863 **maximums embodied in the Commission's mitigation mechanism?**

864 A. Yes. These maximums have not been sufficiently effective to prevent Ameren
865 customers from receiving unacceptable bill increases under the auction process.
866 The concern is that the next auction to be held in early 2008 could produce a
867 new round of unacceptable bill impacts for Ameren customers.

868
869 Adverse bill impacts could occur even though the auction will reset supply costs
870 for only one-third of bundled service load. Once the new supply costs are run
871 through the prism, some customer classes could be facing cost-based charges
872 that differ significantly from their current charges. It should be remembered that
873 the mitigation mechanism limits increases for customer classes to a maximum of
874 (a) 20% or (b) 150% of the BGS-FP auction group's average increase. Thus,
875 even if the next auction produces no increase or even a reduction in supply
876 costs, that could still trigger individual class increases of as much as 20%.

877
878 This could have adverse bill impacts implications for classes such as residential
879 space heating customers whose cost of service exceeds the rates they currently
880 pay.

881
882 **Q. Would you consider this further movement towards costs in 2008 to be**
883 **acceptable?**

884 A. No, I would not. Residential space heat customers received annual increases
885 ranging from 61% to 80% in the transition to post-2006 rates. Another increase of
886 20% with flat or even declining supply costs would only exacerbate these

887 significant bill impacts. Under this scenario, the bill impacts for this customer
888 class could be considered inordinate.

889

890 **Q. How can the process protect against bill impacts arising from further**
891 **application of the rate prism?**

892 A. Adverse bill impacts can be best avoided by eliminating the role of the rate prism
893 in the upcoming auction. Instead, the Commission should consider passing along
894 any changes to supply charges arising from the early 2008 auction by revising all
895 existing supply charges on an across-the-board basis to recover revenues
896 associated with the next set of auction results. For example, if the next auction
897 raises supply costs by ten percent, I propose that each supply charge prior to the
898 auction would be raised by the same ten percent. Similarly, if the next auction
899 reduces overall supply costs for the BGS-FP auction by ten percent, the proposal
900 would reduce all existing supply charges under the auction by that same ten
901 percent.

902

903 **Q. What is the advantage of this approach?**

904 A. It limits the potential inordinate bill impacts which could emanate from the early
905 2008 auction. An across-the-board increase means that the supply charges
906 currently paid by bundled service ratepayers will not change relative to each
907 other. For example, it prevents one class from receiving a 20% increase if the
908 auction as a whole causes no increase, or even a decrease. The problem of bill
909 impacts that has arisen since January 2, 2007, has been exacerbated by the
910 unequal increases for individual customer groups. If the prism is run again for the

911 early 2008 auction, there is simply no assurance of how supply costs will be
912 allocated among the customer classes. Furthermore, as previously noted, the
913 implementation of the Commission mitigation mechanism could produce sizeable
914 increases for individual customer classes.

915

916 **Q. Wouldn't it be possible to revise the mitigation mechanism to reduce the**
917 **range of increases resulting for customer classes?**

918 A. Yes. The mechanism could be streamlined by narrowing the range of increases
919 permitted for rate classes. This would reduce, but not eliminate, the potential for
920 rate classes to receive inordinate bill increases. While a tighter range of
921 increases constitutes a step forward from a bill impacts perspective, I believe that
922 the approach in the next auction that best addresses bill impacts concerns will be
923 to revise existing supply charges up or down on an across-the-board basis to
924 meet the supply costs that emerge from the upcoming 2008 auction. The across-
925 the-board approach provides the Commission the best assurance that further
926 changes in electricity supply costs will not further exacerbate bill impacts
927 concerns among Ameren ratepayers.

928

929 **Q. What impact should a decision to change supply charges on an across-the-**
930 **board basis have on suppliers?**

931 A. It should have a minimal impact on supplier decisions. The across-the-board
932 approach would maintain the relative relationships between supply charges that
933 currently exist. Thus, suppliers could easily determine what the relative supply
934 charges for retail customers will be that emerge from the next auction. The only

935 issue for suppliers concerns the absolute levels of supply charges that will be
936 based on the auction results.

937

938 **Q. How do you reconcile an across-the-board approach with the**
939 **Commission's longstanding objective of basing rates on costs?**

940 A. Clearly, the proposal to substitute an across-the-board increase for the rate prism
941 deviates from cost principles. Nevertheless, the proposal is reasonable at this
942 juncture because ratepayers across Illinois are dealing with negative bill impacts
943 associated with the implementation of cost-based post-2006 rates. Currently, this
944 is the critical issue for the Commission to address in the design of bundled
945 service electricity rates.

946

947 At a future date, when bill impact concerns have receded, it will be essential for
948 the Commission to redirect its efforts back to basing rates on cost principles.

949 That will best ensure efficiency and fairness in the electricity market over the long
950 run. However, over the shorter term the most important objective is to develop a
951 set of rates that will mitigate bill impacts for bundled service Ameren ratepayers. I
952 believe that the revised set of rates presented in response to Staff Data Request
953 PL-1.01 addresses these bill impacts in a reasonable manner.

954

955 **Q. Does this complete your direct testimony?**

956 A. Yes, it does.

Synopsis of Pre-2007 Bundled Rates - Residential

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2006 Bundled Rates				
	<u>CILCO</u>	<u>CIPS</u>	<u>CIPS-ME</u>	<u>IP</u>
Customer (& Meter) Charge	\$ 3.52	\$ 4.75	\$ 4.85	\$ 7.96
Summer				
0-300 kWh	\$ 0.074479	\$ 0.08176	\$ 0.08673	\$ 0.08315
Over 300 kWh	\$ 0.074479	\$ 0.08176	\$ 0.08673	\$ 0.07515
Winter - General Use				
0-300 kWh	\$ 0.06618	\$ 0.06988	\$ 0.05880	\$ 0.07707
301-600 kWh	\$ 0.06618	\$ 0.06988	\$ 0.05880	\$ 0.05947
601-800 kWh	\$ 0.06618	\$ 0.06988	\$ 0.02175	\$ 0.05947
801-930 kWh	\$ 0.06618	\$ 0.06988	\$ 0.02175	\$ 0.05947
Over 930 kWh	\$ 0.03521	\$ 0.06988	\$ 0.02175	\$ 0.05947
Winter - Electric Heat				
0-300 kWh	\$ 0.06618	\$ 0.06988	\$ 0.05880	\$ 0.07707
301-400 kWh	\$ 0.06618	\$ 0.06988	\$ 0.05880	\$ 0.05947
401-600 kWh	\$ 0.06618	\$ 0.04974	\$ 0.05880	\$ 0.05947
601-800 kWh	\$ 0.06618	\$ 0.04974	\$ 0.02175	\$ 0.05947
801-930 kWh	\$ 0.06618	\$ 0.03350	\$ 0.02175	\$ 0.02499
Over 930 kWh	\$ 0.03521	\$ 0.03350	\$ 0.02175	\$ 0.02499

SH use over a base, where base established on individual customer usage. Actual SH block will vary by customer.

Review of Current (2007) Bundled Service - Residential

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2007 Bundled Rates				
	<u>CILCO</u>	<u>CIPS</u>	<u>CIPS-ME</u>	<u>IP</u>
Customer	\$ 5.79	\$ 5.79	\$ 5.79	\$ 5.79
Meter	\$ 3.62	\$ 3.62	\$ 3.62	\$ 3.62
Dist. Delivery	\$ 0.02596	\$ 0.01889	\$ 0.01889	\$ 0.02453
TS Est	\$ 0.00229	\$ 0.00229	\$ 0.00229	\$ 0.00229
Summer				
All kWh	\$ 0.06756	\$ 0.06833	\$ 0.06833	\$ 0.06739
Winter				
0-800 kWh	\$ 0.07676	\$ 0.07753	\$ 0.07753	\$ 0.07659
Over 800 kWh	\$ 0.05935	\$ 0.06012	\$ 0.06012	\$ 0.05918
Total Variable Cost				
Summer				
All kWh	\$ 0.09581	\$ 0.08951	\$ 0.08951	\$ 0.09421
Winter				
0-800 kWh	\$ 0.10501	\$ 0.09871	\$ 0.09871	\$ 0.10341
Over 800 kWh	\$ 0.08760	\$ 0.08130	\$ 0.08130	\$ 0.08600

Change in Residential Bundled Rates Difference Between 2006 and 2007 Prices

	<u>CILCO</u>	<u>CIPS</u>	<u>CIPS-ME</u>	<u>IP</u>	
Customer & Meter	\$ 5.89	\$ 4.66	\$ 4.56	\$ 1.45	Single Phase, Single Family
Summer - All	(¢/kWh)	(¢/kWh)	(¢/kWh)	(¢/kWh)	
0-300 kWh	2.1335	0.7754	0.2784	1.1064	
Over 300 kWh	2.1335	0.7754	0.2784	1.9064	
Winter - General Use					
0-300 kWh	3.8834	2.8834	3.9914	2.6344	
301-600 kWh	3.8834	2.8834	3.9914	4.3944	
601-800 kWh	3.8834	2.8834	7.6964	4.3944	
801-930 kWh	2.1424	1.1424	5.9554	2.6534	
Over 930 kWh	5.2394	1.1424	5.9554	2.6534	
Winter - Electric Heat					
0-300 kWh	3.8834	2.8834	3.9914	2.6344	SH use over a base, where base established on individual customer usage. Actual SH block will vary by customer.
301-400 kWh	3.8834	2.8834	3.9914	4.3944	
401-600 kWh	3.8834	4.8974	3.9914	4.3944	
601-800 kWh	3.8834	4.8974	7.6964	4.3944	
801-930 kWh	2.1424	4.7804	5.9554	6.1014	
Over 930 kWh	5.2394	4.7804	5.9554	6.1014	

Residential Bill Impacts - Average Use Customer

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Summary - 2006 Rates vs Estimated 2007 At Average Usages - Status Quo

AmerenCIPS Gen Use							
	2006 Tot	¢/kWh	Est 2007	¢/kWh	Difference		kWh Use
					Amount	Percent	
Jan	\$ 78.66	7.84	\$ 108.71	10.83	\$ 30.06	38%	1,004
Feb	\$ 68.36	7.92	\$ 96.80	11.22	\$ 28.45	42%	863
Mar	\$ 63.40	7.97	\$ 91.00	11.44	\$ 27.59	44%	795
Apr	\$ 54.55	8.09	\$ 78.66	11.66	\$ 24.10	44%	674
May	\$ 48.97	8.19	\$ 70.88	11.85	\$ 21.91	45%	598
Jun	\$ 72.26	9.17	\$ 83.03	10.53	\$ 10.77	15%	788
Jul	\$ 103.57	8.96	\$ 117.20	10.13	\$ 13.63	13%	1,156
Aug	\$ 109.24	8.93	\$ 123.38	10.09	\$ 14.14	13%	1,223
Sep	\$ 91.57	9.02	\$ 104.11	10.25	\$ 12.53	14%	1,015
Oct	\$ 59.29	8.02	\$ 85.26	11.54	\$ 25.97	44%	739
Nov	\$ 57.89	8.04	\$ 83.31	11.57	\$ 25.42	44%	720
Dec	\$ 65.38	7.95	\$ 93.36	11.35	\$ 27.98	43%	822
Total	\$ 873.13	8.40	\$ 1,135.69	10.92	\$ 262.56	30%	10,399
Ann. Avg	\$ 72.76	8.40	\$ 94.64	10.92	\$ 21.88	30%	867
Wint Avg	\$ 62.06	7.99	\$ 88.50	11.39	\$ 26.44	43%	777
Sum Avg	\$ 94.16	9.00	\$ 106.93	10.22	\$ 12.77	14%	1,046

AmerenCIPS All Electric							
	2006 Tot	¢/kWh	Est 2007	¢/kWh	Difference		kWh Use
					Amount	Percent	
Jan	\$ 107.26	4.87	\$ 210.06	9.54	\$ 102.80	96%	2,202
Feb	\$ 94.18	5.10	\$ 179.97	9.75	\$ 85.79	91%	1,846
Mar	\$ 87.78	5.25	\$ 165.25	9.88	\$ 77.47	88%	1,672
Apr	\$ 65.11	6.17	\$ 113.13	10.71	\$ 48.02	74%	1,056
May	\$ 58.30	6.69	\$ 97.48	11.19	\$ 39.18	67%	871
Jun	\$ 87.45	9.04	\$ 99.61	10.30	\$ 12.16	14%	967
Jul	\$ 104.72	8.95	\$ 118.45	10.12	\$ 13.73	13%	1,170
Aug	\$ 119.61	8.89	\$ 134.69	10.01	\$ 15.09	13%	1,345
Sep	\$ 87.37	9.04	\$ 99.52	10.30	\$ 12.15	14%	966
Oct	\$ 63.56	6.27	\$ 109.58	10.81	\$ 46.01	72%	1,014
Nov	\$ 85.39	5.31	\$ 159.75	9.94	\$ 74.36	87%	1,607
Dec	\$ 138.34	4.54	\$ 281.63	9.24	\$ 143.29	104%	3,049
Total	\$ 1,099.06	6.19	\$ 1,769.11	9.96	\$ 670.06	61%	17,765
Ann. Avg	\$ 91.59	6.19	\$ 147.43	9.96	\$ 55.84	61%	1,480
Wint Avg	\$ 87.49	5.26	\$ 164.60	9.89	\$ 77.12	88%	1,665
Sum Avg	\$ 99.79	8.97	\$ 113.07	10.17	\$ 13.28	13%	1,112

AmerenCIPS-ME Gen Use							
	2006 Tot	¢/kWh	Est 2007	¢/kWh	Difference		kWh Use
					Amount	Percent	
Jan	\$ 52.67	5.25	\$ 107.67	10.73	\$ 54.99	104%	1,004
Feb	\$ 49.15	5.69	\$ 95.91	11.11	\$ 46.76	95%	863
Mar	\$ 47.45	5.97	\$ 90.17	11.34	\$ 42.72	90%	795
Apr	\$ 44.42	6.59	\$ 77.95	11.56	\$ 33.53	75%	674
May	\$ 42.45	7.10	\$ 70.26	11.75	\$ 27.81	66%	598
Jun	\$ 76.27	9.68	\$ 82.21	10.43	\$ 5.93	8%	788
Jul	\$ 109.42	9.46	\$ 115.99	10.03	\$ 6.58	6%	1,156
Aug	\$ 115.41	9.44	\$ 122.11	9.98	\$ 6.69	6%	1,223
Sep	\$ 96.72	9.52	\$ 103.05	10.15	\$ 6.33	7%	1,015
Oct	\$ 46.04	6.23	\$ 84.49	11.43	\$ 38.45	83%	739
Nov	\$ 45.57	6.33	\$ 82.56	11.47	\$ 37.00	81%	720
Dec	\$ 48.13	5.85	\$ 92.50	11.25	\$ 44.37	92%	822
Total	\$ 773.71	7.44	\$ 1,124.88	10.82	\$ 351.17	45%	10,399
Ann. Avg	\$ 64.48	7.44	\$ 93.74	10.82	\$ 29.26	45%	867
Wint Avg	\$ 46.99	6.05	\$ 87.69	11.29	\$ 40.70	87%	777
Sum Avg	\$ 99.46	9.51	\$ 105.84	10.12	\$ 6.38	6%	1,046

AmerenCIPS-ME All Electric							
	2006 Tot	¢/kWh	Est 2007	¢/kWh	Difference		kWh Use
					Amount	Percent	
Jan	\$ 82.67	3.75	\$ 207.77	9.44	\$ 125.11	151%	2,202
Feb	\$ 73.77	4.00	\$ 178.05	9.65	\$ 104.27	141%	1,846
Mar	\$ 69.41	4.15	\$ 163.51	9.78	\$ 94.09	136%	1,672
Apr	\$ 53.98	5.11	\$ 112.03	10.61	\$ 58.05	108%	1,056
May	\$ 49.35	5.67	\$ 96.57	11.09	\$ 47.22	96%	871
Jun	\$ 92.36	9.55	\$ 98.61	10.20	\$ 6.25	7%	967
Jul	\$ 110.64	9.46	\$ 117.24	10.02	\$ 6.60	6%	1,170
Aug	\$ 126.39	9.40	\$ 133.30	9.91	\$ 6.91	5%	1,345
Sep	\$ 92.27	9.55	\$ 98.51	10.20	\$ 6.24	7%	966
Oct	\$ 52.93	5.22	\$ 108.52	10.70	\$ 55.59	105%	1,014
Nov	\$ 67.79	4.22	\$ 158.08	9.84	\$ 90.29	133%	1,607
Dec	\$ 103.79	3.40	\$ 278.46	9.13	\$ 174.67	168%	3,049
Total	\$ 975.35	5.49	\$ 1,750.64	9.85	\$ 775.29	79%	17,765
Ann. Avg	\$ 81.28	5.49	\$ 145.89	9.85	\$ 64.61	79%	1,480
Wint Avg	\$ 69.21	4.16	\$ 162.87	9.78	\$ 93.66	135%	1,665
Sum Avg	\$ 105.41	9.48	\$ 111.91	10.06	\$ 6.50	6%	1,112

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Summary - 2006 Rates vs Estimated 2007 At Average Usages - Status Quo

AmerenCILCO Gen Use								AmerenCILCO All Electric							
	2006 Tot	¢/kWh	Est 2007	¢/kWh	Difference		kWh Use		2006 Tot	¢/kWh	Est 2007	¢/kWh	Difference		kWh Use
					Amount	Percent							Amount	Percent	
Jan	\$ 71.43	7.12	\$ 115.04	11.46	\$ 43.61	61%	1,004	Jan	\$ 117.55	5.34	\$ 223.94	10.17	\$ 106.39	91%	2,202
Feb	\$ 63.93	7.41	\$ 102.24	11.85	\$ 38.31	60%	863	Feb	\$ 103.86	5.63	\$ 191.60	10.38	\$ 87.74	84%	1,846
Mar	\$ 59.23	7.45	\$ 96.01	12.07	\$ 36.78	62%	795	Mar	\$ 97.16	5.81	\$ 175.78	10.51	\$ 78.62	81%	1,672
Apr	\$ 50.83	7.54	\$ 82.90	12.29	\$ 32.08	63%	674	Apr	\$ 73.44	6.95	\$ 119.78	11.34	\$ 46.34	63%	1,056
May	\$ 45.53	7.61	\$ 74.65	12.48	\$ 29.12	64%	598	May	\$ 64.49	7.40	\$ 102.97	11.82	\$ 38.48	60%	871
Jun	\$ 65.29	8.28	\$ 88.00	11.16	\$ 22.71	35%	788	Jun	\$ 79.18	8.19	\$ 105.70	10.93	\$ 26.52	33%	967
Jul	\$ 93.92	8.12	\$ 124.48	10.76	\$ 30.56	33%	1,156	Jul	\$ 94.97	8.12	\$ 125.82	10.75	\$ 30.85	32%	1,170
Aug	\$ 99.10	8.10	\$ 131.09	10.72	\$ 31.98	32%	1,223	Aug	\$ 108.58	8.07	\$ 143.17	10.64	\$ 34.59	32%	1,345
Sep	\$ 82.95	8.17	\$ 110.51	10.88	\$ 27.55	33%	1,015	Sep	\$ 79.10	8.19	\$ 105.60	10.93	\$ 26.50	33%	966
Oct	\$ 55.32	7.49	\$ 89.92	12.17	\$ 34.59	63%	739	Oct	\$ 71.82	7.08	\$ 115.96	11.44	\$ 44.14	61%	1,014
Nov	\$ 54.00	7.50	\$ 87.85	12.20	\$ 33.85	63%	720	Nov	\$ 94.66	5.89	\$ 169.87	10.57	\$ 75.21	79%	1,607
Dec	\$ 61.10	7.43	\$ 98.54	11.98	\$ 37.43	61%	822	Dec	\$ 150.07	4.92	\$ 300.84	9.87	\$ 150.77	100%	3,049
Total	\$ 802.63	7.72	\$ 1,201.21	11.55	\$ 398.58	50%	10,399	Total	\$ 1,134.89	6.39	\$ 1,881.03	10.59	\$ 746.14	66%	17,765
Ann. Avg	\$ 66.89	7.72	\$ 100.10	11.55	\$ 33.22	50%	867	Ann. Avg	\$ 94.57	6.39	\$ 156.75	10.59	\$ 62.18	66%	1,480
Wint Avg	\$ 57.67	7.42	\$ 93.39	12.02	\$ 35.72	62%	777	Wint Avg	\$ 96.63	5.80	\$ 175.09	10.52	\$ 78.46	81%	1,665
Sum Avg	\$ 85.31	8.16	\$ 113.52	10.85	\$ 28.20	33%	1,046	Sum Avg	\$ 90.46	8.13	\$ 120.07	10.80	\$ 29.61	33%	1,112

AmerenIP Gen Use								AmerenIP All Electric							
	2006 Tot	¢/kWh	Est 2007	¢/kWh	Difference		kWh Use		2006 Tot	¢/kWh	Est 2007	¢/kWh	Difference		kWh Use
					Amount	Percent							Amount	Percent	
Jan	\$ 76.70	7.64	\$ 113.43	11.30	\$ 36.73	48%	1,004	Jan	\$ 108.19	4.91	\$ 220.41	10.01	\$ 112.23	104%	2,202
Feb	\$ 67.86	7.86	\$ 100.86	11.69	\$ 33.00	49%	863	Feb	\$ 95.02	5.15	\$ 188.64	10.22	\$ 93.62	99%	1,846
Mar	\$ 63.61	8.00	\$ 94.74	11.91	\$ 31.12	49%	795	Mar	\$ 93.22	5.58	\$ 173.10	10.35	\$ 79.89	86%	1,672
Apr	\$ 56.02	8.31	\$ 81.83	12.13	\$ 25.80	46%	674	Apr	\$ 74.75	7.08	\$ 118.09	11.18	\$ 43.34	58%	1,056
May	\$ 51.24	8.57	\$ 73.69	12.32	\$ 22.46	44%	598	May	\$ 68.36	7.85	\$ 101.57	11.66	\$ 33.21	49%	871
Jun	\$ 72.66	9.22	\$ 86.73	11.00	\$ 14.08	19%	788	Jun	\$ 86.67	8.96	\$ 104.16	10.77	\$ 17.48	20%	967
Jul	\$ 101.53	8.78	\$ 122.63	10.60	\$ 21.10	21%	1,156	Jul	\$ 102.60	8.77	\$ 123.95	10.59	\$ 21.35	21%	1,170
Aug	\$ 106.76	8.73	\$ 129.13	10.56	\$ 22.37	21%	1,223	Aug	\$ 116.33	8.65	\$ 141.02	10.48	\$ 24.69	21%	1,345
Sep	\$ 90.47	8.91	\$ 108.88	10.72	\$ 18.41	20%	1,015	Sep	\$ 86.59	8.96	\$ 104.06	10.77	\$ 17.47	20%	966
Oct	\$ 60.08	8.13	\$ 88.73	12.01	\$ 28.65	48%	739	Oct	\$ 74.60	7.36	\$ 114.34	11.28	\$ 39.74	53%	1,014
Nov	\$ 58.89	8.18	\$ 86.70	12.04	\$ 27.81	47%	720	Nov	\$ 90.34	5.62	\$ 167.30	10.41	\$ 76.96	85%	1,607
Dec	\$ 65.31	7.94	\$ 97.22	11.82	\$ 31.92	49%	822	Dec	\$ 132.06	4.33	\$ 295.96	9.71	\$ 163.90	124%	3,049
Total	\$ 871.13	8.38	\$ 1,184.57	11.39	\$ 313.44	36%	10,399	Total	\$ 1,128.72	6.35	\$ 1,852.61	10.43	\$ 723.89	64%	17,765
Ann. Avg	\$ 72.59	8.38	\$ 98.71	11.39	\$ 26.12	36%	867	Ann. Avg	\$ 94.06	6.35	\$ 154.38	10.43	\$ 60.32	64%	1,480
Wint Avg	\$ 62.46	8.04	\$ 92.15	11.86	\$ 29.69	48%	777	Wint Avg	\$ 92.07	5.53	\$ 172.43	10.36	\$ 80.36	87%	1,665
Sum Avg	\$ 92.86	8.88	\$ 111.84	10.69	\$ 18.99	20%	1,046	Sum Avg	\$ 98.05	8.82	\$ 118.30	10.64	\$ 20.25	21%	1,112

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Components of Estimated 2007 Bill
AmerenCIPS Gen Use

	DS	TS	BGS	Tax	Total	kWh Use
Jan	\$ 28.82	\$ 2.30	\$ 74.27	\$ 3.31	\$ 108.71	1,004
Feb	\$ 26.16	\$ 1.98	\$ 65.81	\$ 2.85	\$ 96.80	863
Mar	\$ 24.88	\$ 1.82	\$ 61.66	\$ 2.62	\$ 91.00	795
Apr	\$ 22.60	\$ 1.55	\$ 52.28	\$ 2.23	\$ 78.66	674
May	\$ 21.16	\$ 1.37	\$ 46.37	\$ 1.97	\$ 70.88	598
Jun	\$ 24.75	\$ 1.81	\$ 53.87	\$ 2.60	\$ 83.03	788
Jul	\$ 31.71	\$ 2.65	\$ 79.02	\$ 3.82	\$ 117.20	1,156
Aug	\$ 32.96	\$ 2.81	\$ 83.57	\$ 4.04	\$ 123.38	1,223
Sep	\$ 29.04	\$ 2.33	\$ 69.39	\$ 3.35	\$ 104.11	1,015
Oct	\$ 23.82	\$ 1.70	\$ 57.30	\$ 2.44	\$ 85.26	739
Nov	\$ 23.46	\$ 1.65	\$ 55.82	\$ 2.38	\$ 83.31	720
Dec	\$ 25.39	\$ 1.89	\$ 63.36	\$ 2.71	\$ 93.36	822
Total	\$ 314.77	\$ 23.86	\$ 762.75	\$ 34.32	\$ 1,135.69	10,399
Ann. Avg	\$ 26.23	\$ 1.99	\$ 63.56	\$ 2.86	\$ 94.64	867
Wint Avg	\$ 24.54	\$ 1.78	\$ 59.61	\$ 2.56	\$ 88.50	777
Sum Avg	\$ 29.62	\$ 2.40	\$ 71.46	\$ 3.45	\$ 106.93	1,046

Components of Estimated 2007 Bill
AmerenCIPS All Electric

	DS	TS	BGS	Tax	Total	kWh Use
Jan	\$ 51.46	\$ 5.05	\$ 146.31	\$ 7.24	\$ 210.06	2,202
Feb	\$ 44.73	\$ 4.23	\$ 124.91	\$ 6.09	\$ 179.97	1,846
Mar	\$ 41.44	\$ 3.84	\$ 114.45	\$ 5.52	\$ 165.25	1,672
Apr	\$ 29.81	\$ 2.42	\$ 77.41	\$ 3.48	\$ 113.13	1,056
May	\$ 26.31	\$ 2.00	\$ 66.29	\$ 2.87	\$ 97.48	871
Jun	\$ 28.13	\$ 2.22	\$ 66.08	\$ 3.19	\$ 99.61	967
Jul	\$ 31.96	\$ 2.68	\$ 79.95	\$ 3.86	\$ 118.45	1,170
Aug	\$ 35.27	\$ 3.09	\$ 91.90	\$ 4.44	\$ 134.69	1,345
Sep	\$ 28.11	\$ 2.22	\$ 66.01	\$ 3.19	\$ 99.52	966
Oct	\$ 29.01	\$ 2.33	\$ 74.89	\$ 3.35	\$ 109.58	1,014
Nov	\$ 40.22	\$ 3.69	\$ 110.54	\$ 5.30	\$ 159.75	1,607
Dec	\$ 67.46	\$ 6.99	\$ 197.23	\$ 9.95	\$ 281.63	3,049
Total	\$ 453.90	\$ 40.75	\$ 1,215.97	\$ 58.49	\$ 1,769.11	17,765
Ann. Avg	\$ 37.83	\$ 3.40	\$ 101.33	\$ 4.87	\$ 147.43	1,480
Wint Avg	\$ 41.30	\$ 3.82	\$ 114.01	\$ 5.48	\$ 164.60	1,665
Sum Avg	\$ 30.87	\$ 2.55	\$ 75.98	\$ 3.67	\$ 113.07	1,112

Components of Estimated 2007 Bill
AmerenCIPS-ME Gen Use

	DS	TS	BGS	Tax	Total	kWh Use
Jan	\$ 28.82	\$ 2.30	\$ 73.23	\$ 3.31	\$ 107.67	1,004
Feb	\$ 26.16	\$ 1.98	\$ 64.92	\$ 2.85	\$ 95.91	863
Mar	\$ 24.88	\$ 1.82	\$ 60.84	\$ 2.62	\$ 90.17	795
Apr	\$ 22.60	\$ 1.55	\$ 51.58	\$ 2.23	\$ 77.95	674
May	\$ 21.16	\$ 1.37	\$ 45.75	\$ 1.97	\$ 70.26	598
Jun	\$ 24.75	\$ 1.81	\$ 53.05	\$ 2.60	\$ 82.21	788
Jul	\$ 31.71	\$ 2.65	\$ 77.82	\$ 3.82	\$ 115.99	1,156
Aug	\$ 32.96	\$ 2.81	\$ 82.30	\$ 4.04	\$ 122.11	1,223
Sep	\$ 29.04	\$ 2.33	\$ 68.33	\$ 3.35	\$ 103.05	1,015
Oct	\$ 23.82	\$ 1.70	\$ 56.54	\$ 2.44	\$ 84.49	739
Nov	\$ 23.46	\$ 1.65	\$ 55.07	\$ 2.38	\$ 82.56	720
Dec	\$ 25.39	\$ 1.89	\$ 62.51	\$ 2.71	\$ 92.50	822
Total	\$ 314.77	\$ 23.86	\$ 751.94	\$ 34.32	\$ 1,124.88	10,399
Ann. Avg	\$ 26.23	\$ 1.99	\$ 62.66	\$ 2.86	\$ 93.74	867
Wint Avg	\$ 24.54	\$ 1.78	\$ 58.80	\$ 2.56	\$ 87.69	777
Sum Avg	\$ 29.62	\$ 2.40	\$ 70.37	\$ 3.45	\$ 105.84	1,046

Components of Estimated 2007 Bill
AmerenCIPS-ME All Electric

	DS	TS	BGS	Tax	Total	kWh Use
Jan	\$ 51.46	\$ 5.05	\$ 144.02	\$ 7.24	\$ 207.77	2,202
Feb	\$ 44.73	\$ 4.23	\$ 122.99	\$ 6.09	\$ 178.05	1,846
Mar	\$ 41.44	\$ 3.84	\$ 112.71	\$ 5.52	\$ 163.51	1,672
Apr	\$ 29.81	\$ 2.42	\$ 76.32	\$ 3.48	\$ 112.03	1,056
May	\$ 26.31	\$ 2.00	\$ 65.39	\$ 2.87	\$ 96.57	871
Jun	\$ 28.13	\$ 2.22	\$ 65.07	\$ 3.19	\$ 98.61	967
Jul	\$ 31.96	\$ 2.68	\$ 78.73	\$ 3.86	\$ 117.24	1,170
Aug	\$ 35.27	\$ 3.09	\$ 90.51	\$ 4.44	\$ 133.30	1,345
Sep	\$ 28.11	\$ 2.22	\$ 65.00	\$ 3.19	\$ 98.51	966
Oct	\$ 29.01	\$ 2.33	\$ 73.84	\$ 3.35	\$ 108.52	1,014
Nov	\$ 40.22	\$ 3.69	\$ 108.87	\$ 5.30	\$ 158.08	1,607
Dec	\$ 67.46	\$ 6.99	\$ 194.06	\$ 9.95	\$ 278.46	3,049
Total	\$ 453.90	\$ 40.75	\$ 1,197.50	\$ 58.49	\$ 1,750.64	17,765
Ann. Avg	\$ 37.83	\$ 3.40	\$ 99.79	\$ 4.87	\$ 145.89	1,480
Wint Avg	\$ 41.30	\$ 3.82	\$ 112.27	\$ 5.48	\$ 162.87	1,665
Sum Avg	\$ 30.87	\$ 2.55	\$ 74.83	\$ 3.67	\$ 111.91	1,112

Residential Bill Impacts - Average Use Customer

Components of Estimated 2007 Bill

AmerenCILCO Gen Use						
	DS	TS	BGS	Tax	Total	kWh Use
Jan	\$ 35.92	\$ 2.30	\$ 73.50	\$ 3.31	\$ 115.04	1,004
Feb	\$ 32.26	\$ 1.98	\$ 65.15	\$ 2.85	\$ 102.24	863
Mar	\$ 30.51	\$ 1.82	\$ 61.05	\$ 2.62	\$ 96.01	795
Apr	\$ 27.37	\$ 1.55	\$ 51.77	\$ 2.23	\$ 82.90	674
May	\$ 25.39	\$ 1.37	\$ 45.91	\$ 1.97	\$ 74.65	598
Jun	\$ 30.33	\$ 1.81	\$ 53.26	\$ 2.60	\$ 88.00	788
Jul	\$ 39.88	\$ 2.65	\$ 78.13	\$ 3.82	\$ 124.48	1,156
Aug	\$ 41.61	\$ 2.81	\$ 82.63	\$ 4.04	\$ 131.09	1,223
Sep	\$ 36.22	\$ 2.33	\$ 68.60	\$ 3.35	\$ 110.51	1,015
Oct	\$ 29.05	\$ 1.70	\$ 56.73	\$ 2.44	\$ 89.92	739
Nov	\$ 28.55	\$ 1.65	\$ 55.27	\$ 2.38	\$ 87.85	720
Dec	\$ 31.21	\$ 1.89	\$ 62.73	\$ 2.71	\$ 98.54	822
Total	\$ 388.29	\$ 23.86	\$ 754.74	\$ 34.32	\$ 1,201.21	10,399
Ann. Avg	\$ 32.36	\$ 1.99	\$ 62.90	\$ 2.86	\$ 100.10	867
Wint Avg	\$ 30.03	\$ 1.78	\$ 59.01	\$ 2.56	\$ 93.39	777
Sum Avg	\$ 37.01	\$ 2.40	\$ 70.66	\$ 3.45	\$ 113.52	1,046

Components of Estimated 2007 Bill

AmerenCILCO All Electric						
	DS	TS	BGS	Tax	Total	kWh Use
Jan	\$ 67.02	\$ 5.05	\$ 144.62	\$ 7.24	\$ 223.94	2,202
Feb	\$ 57.78	\$ 4.23	\$ 123.49	\$ 6.09	\$ 191.60	1,846
Mar	\$ 53.27	\$ 3.84	\$ 113.16	\$ 5.52	\$ 175.78	1,672
Apr	\$ 37.27	\$ 2.42	\$ 76.60	\$ 3.48	\$ 119.78	1,056
May	\$ 32.47	\$ 2.00	\$ 65.62	\$ 2.87	\$ 102.97	871
Jun	\$ 34.96	\$ 2.22	\$ 65.33	\$ 3.19	\$ 105.70	967
Jul	\$ 40.23	\$ 2.68	\$ 79.05	\$ 3.86	\$ 125.82	1,170
Aug	\$ 44.78	\$ 3.09	\$ 90.87	\$ 4.44	\$ 143.17	1,345
Sep	\$ 34.94	\$ 2.22	\$ 65.26	\$ 3.19	\$ 105.60	966
Oct	\$ 36.18	\$ 2.33	\$ 74.11	\$ 3.35	\$ 115.96	1,014
Nov	\$ 51.58	\$ 3.69	\$ 109.30	\$ 5.30	\$ 169.87	1,607
Dec	\$ 89.01	\$ 6.99	\$ 194.89	\$ 9.95	\$ 300.84	3,049
Total	\$ 579.50	\$ 40.75	\$ 1,202.29	\$ 58.49	\$ 1,881.03	17,765
Ann. Avg	\$ 48.29	\$ 3.40	\$ 100.19	\$ 4.87	\$ 156.75	1,480
Wint Avg	\$ 53.07	\$ 3.82	\$ 112.72	\$ 5.48	\$ 175.09	1,665
Sum Avg	\$ 38.73	\$ 2.55	\$ 75.13	\$ 3.67	\$ 120.07	1,112

Components of Estimated 2007 Bill

AmerenIP Gen Use						
	DS	TS	BGS	Tax	Total	kWh Use
Jan	\$ 34.48	\$ 2.30	\$ 73.33	\$ 3.31	\$ 113.43	1,004
Feb	\$ 31.03	\$ 1.98	\$ 65.00	\$ 2.85	\$ 100.86	863
Mar	\$ 29.37	\$ 1.82	\$ 60.92	\$ 2.62	\$ 94.74	795
Apr	\$ 26.40	\$ 1.55	\$ 51.65	\$ 2.23	\$ 81.83	674
May	\$ 24.53	\$ 1.37	\$ 45.81	\$ 1.97	\$ 73.69	598
Jun	\$ 29.20	\$ 1.81	\$ 53.13	\$ 2.60	\$ 86.73	788
Jul	\$ 38.23	\$ 2.65	\$ 77.93	\$ 3.82	\$ 122.63	1,156
Aug	\$ 39.86	\$ 2.81	\$ 82.42	\$ 4.04	\$ 129.13	1,223
Sep	\$ 34.77	\$ 2.33	\$ 68.43	\$ 3.35	\$ 108.88	1,015
Oct	\$ 27.99	\$ 1.70	\$ 56.61	\$ 2.44	\$ 88.73	739
Nov	\$ 27.52	\$ 1.65	\$ 55.15	\$ 2.38	\$ 86.70	720
Dec	\$ 30.03	\$ 1.89	\$ 62.59	\$ 2.71	\$ 97.22	822
Total	\$ 373.42	\$ 23.86	\$ 752.98	\$ 34.32	\$ 1,184.57	10,399
Ann. Avg	\$ 31.12	\$ 1.99	\$ 62.75	\$ 2.86	\$ 98.71	867
Wint Avg	\$ 28.92	\$ 1.78	\$ 58.88	\$ 2.56	\$ 92.15	777
Sum Avg	\$ 35.51	\$ 2.40	\$ 70.48	\$ 3.45	\$ 111.84	1,046

Components of Estimated 2007 Bill

AmerenIP All Electric						
	DS	TS	BGS	Tax	Total	kWh Use
Jan	\$ 63.88	\$ 5.05	\$ 144.24	\$ 7.24	\$ 220.41	2,202
Feb	\$ 55.14	\$ 4.23	\$ 123.17	\$ 6.09	\$ 188.64	1,846
Mar	\$ 50.87	\$ 3.84	\$ 112.88	\$ 5.52	\$ 173.10	1,672
Apr	\$ 35.76	\$ 2.42	\$ 76.42	\$ 3.48	\$ 118.09	1,056
May	\$ 31.23	\$ 2.00	\$ 65.47	\$ 2.87	\$ 101.57	871
Jun	\$ 33.58	\$ 2.22	\$ 65.17	\$ 3.19	\$ 104.16	967
Jul	\$ 38.56	\$ 2.68	\$ 78.85	\$ 3.86	\$ 123.95	1,170
Aug	\$ 42.85	\$ 3.09	\$ 90.64	\$ 4.44	\$ 141.02	1,345
Sep	\$ 33.56	\$ 2.22	\$ 65.10	\$ 3.19	\$ 104.06	966
Oct	\$ 34.73	\$ 2.33	\$ 73.94	\$ 3.35	\$ 114.34	1,014
Nov	\$ 49.28	\$ 3.69	\$ 109.03	\$ 5.30	\$ 167.30	1,607
Dec	\$ 84.65	\$ 6.99	\$ 194.37	\$ 9.95	\$ 295.96	3,049
Total	\$ 554.10	\$ 40.75	\$ 1,199.27	\$ 58.49	\$ 1,852.61	17,765
Ann. Avg	\$ 46.17	\$ 3.40	\$ 99.94	\$ 4.87	\$ 154.38	1,480
Wint Avg	\$ 50.69	\$ 3.82	\$ 112.44	\$ 5.48	\$ 172.43	1,665
Sum Avg	\$ 37.14	\$ 2.55	\$ 74.94	\$ 3.67	\$ 118.30	1,112

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Summary - 2006 Rates vs Estimated 2007 At Average Usages - Status Quo

AmerenCIPS Gen Use								AmerenCIPS All Electric							
15	2006 Tot		Est 2007		Difference		kWh Use	2006 Tot		Est 2007		Difference		kWh Use	
	\$	¢/kWh	\$	¢/kWh	\$	Percent		\$	¢/kWh	\$	¢/kWh	\$	Percent		
Jan	\$ 161.68	7.56	\$ 204.70	9.57	\$ 43.02	27%	2,139	Jan	\$ 246.72	4.11	\$ 531.23	8.85	\$ 284.51	115%	6,003
Feb	\$ 160.91	7.56	\$ 203.81	9.58	\$ 42.90	27%	2,128	Feb	\$ 208.34	4.20	\$ 442.84	8.93	\$ 234.50	113%	4,957
Mar	\$ 154.26	7.57	\$ 196.12	9.63	\$ 41.86	27%	2,037	Mar	\$ 182.14	4.29	\$ 382.52	9.02	\$ 200.37	110%	4,243
Apr	\$ 142.61	7.59	\$ 182.65	9.73	\$ 40.04	28%	1,878	Apr	\$ 153.97	4.43	\$ 317.62	9.14	\$ 163.66	106%	3,475
May	\$ 111.62	7.68	\$ 146.82	10.10	\$ 35.20	32%	1,454	May	\$ 75.85	5.63	\$ 137.83	10.23	\$ 61.98	82%	1,348
Jun	\$ 152.42	8.81	\$ 170.50	9.85	\$ 18.08	12%	1,731	Jun	\$ 146.48	8.82	\$ 164.02	9.88	\$ 17.54	12%	1,661
Jul	\$ 242.69	8.69	\$ 269.00	9.63	\$ 26.32	11%	2,793	Jul	\$ 134.24	8.85	\$ 150.66	9.93	\$ 16.42	12%	1,517
Aug	\$ 272.12	8.67	\$ 301.12	9.59	\$ 29.00	11%	3,140	Aug	\$ 159.75	8.79	\$ 178.50	9.82	\$ 18.75	12%	1,817
Sep	\$ 294.12	8.65	\$ 325.13	9.57	\$ 31.01	11%	3,399	Sep	\$ 158.99	8.79	\$ 177.67	9.83	\$ 18.68	12%	1,808
Oct	\$ 145.56	7.59	\$ 186.06	9.70	\$ 40.50	28%	1,918	Oct	\$ 78.21	5.54	\$ 143.25	10.15	\$ 65.04	83%	1,412
Nov	\$ 124.43	7.64	\$ 161.63	9.92	\$ 37.20	30%	1,629	Nov	\$ 193.52	4.25	\$ 408.71	8.98	\$ 215.19	111%	4,553
Dec	\$ 151.96	7.58	\$ 193.46	9.65	\$ 41.50	27%	2,006	Dec	\$ 179.83	4.30	\$ 377.19	9.02	\$ 197.36	110%	4,180
Total	\$ 2,114.39	8.05	\$ 2,541.02	9.68	\$ 426.63	20%	26,250	Total	\$ 1,918.04	5.19	\$ 3,412.05	9.23	\$ 1,494.00	78%	36,974
Ann. Avg	\$ 176.20	8.05	\$ 211.75	9.68	\$ 35.55	20%	2,188	Ann. Avg	\$ 159.84	5.19	\$ 284.34	9.23	\$ 124.50	78%	3,081
Wint Avg	\$ 144.13	7.59	\$ 184.41	9.71	\$ 40.28	28%	1,899	Wint Avg	\$ 164.82	4.37	\$ 342.65	9.09	\$ 177.83	108%	3,771
Sum Avg	\$ 240.34	8.69	\$ 266.44	9.63	\$ 26.10	11%	2,765	Sum Avg	\$ 149.87	8.81	\$ 167.71	9.86	\$ 17.85	12%	1,701

AmerenCIPS-ME Gen Use								AmerenCIPS-ME All Electric							
15	2006 Tot		Est 2007		Difference		kWh Use	2006 Tot		Est 2007		Difference		kWh Use	
	\$	¢/kWh	\$	¢/kWh	\$	Percent		\$	¢/kWh	\$	¢/kWh	\$	Percent		
Jan	\$ 81.08	3.79	\$ 202.47	9.47	\$ 121.39	150%	2,139	Jan	\$ 177.46	2.96	\$ 524.98	8.75	\$ 347.52	196%	6,003
Feb	\$ 80.82	3.80	\$ 201.60	9.47	\$ 120.78	149%	2,128	Feb	\$ 151.38	3.05	\$ 437.69	8.83	\$ 286.31	189%	4,957
Mar	\$ 78.55	3.86	\$ 194.00	9.52	\$ 115.45	147%	2,037	Mar	\$ 133.57	3.15	\$ 378.10	8.91	\$ 244.53	183%	4,243
Apr	\$ 74.57	3.97	\$ 180.70	9.62	\$ 106.13	142%	1,878	Apr	\$ 114.42	3.29	\$ 314.01	9.04	\$ 199.59	174%	3,475
May	\$ 63.96	4.40	\$ 145.31	9.99	\$ 81.35	127%	1,454	May	\$ 61.30	4.55	\$ 136.43	10.12	\$ 75.13	123%	1,348
Jun	\$ 161.12	9.31	\$ 168.70	9.75	\$ 7.58	5%	1,731	Jun	\$ 154.84	9.32	\$ 162.30	9.77	\$ 7.46	5%	1,661
Jul	\$ 256.67	9.19	\$ 266.10	9.53	\$ 9.43	4%	2,793	Jul	\$ 141.88	9.35	\$ 149.08	9.83	\$ 7.21	5%	1,517
Aug	\$ 287.82	9.17	\$ 297.86	9.49	\$ 10.04	3%	3,140	Aug	\$ 168.88	9.29	\$ 176.61	9.72	\$ 7.73	5%	1,817
Sep	\$ 311.11	9.15	\$ 321.60	9.46	\$ 10.49	3%	3,399	Sep	\$ 168.07	9.30	\$ 175.79	9.72	\$ 7.71	5%	1,808
Oct	\$ 75.58	3.94	\$ 184.06	9.60	\$ 108.49	144%	1,918	Oct	\$ 62.90	4.45	\$ 141.78	10.04	\$ 78.88	125%	1,412
Nov	\$ 68.34	4.19	\$ 159.93	9.82	\$ 91.59	134%	1,629	Nov	\$ 141.30	3.10	\$ 403.97	8.87	\$ 262.67	186%	4,553
Dec	\$ 77.77	3.88	\$ 191.37	9.54	\$ 113.61	146%	2,006	Dec	\$ 132.00	3.16	\$ 372.85	8.92	\$ 240.85	182%	4,180
Total	\$ 1,617.39	6.16	\$ 2,513.72	9.58	\$ 896.32	55%	26,250	Total	\$ 1,608.00	4.35	\$ 3,373.60	9.12	\$ 1,765.59	110%	36,974
Ann. Avg	\$ 134.78	6.16	\$ 209.48	9.58	\$ 74.69	55%	2,188	Ann. Avg	\$ 134.00	4.35	\$ 281.13	9.12	\$ 147.13	110%	3,081
Wint Avg	\$ 75.08	3.95	\$ 182.43	9.61	\$ 107.35	143%	1,899	Wint Avg	\$ 121.79	3.23	\$ 338.73	8.98	\$ 216.94	178%	3,771
Sum Avg	\$ 254.18	9.19	\$ 263.56	9.53	\$ 9.38	4%	2,765	Sum Avg	\$ 158.42	9.31	\$ 165.94	9.76	\$ 7.53	5%	1,701

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Summary - 2006 Rates vs Estimated 2007 At Average Usages - Status Quo

AmerenCILCO Gen Use								AmerenCILCO All Electric							
	2006 Tot	¢/kWh	Est 2007	¢/kWh	Difference		kWh Use		2006 Tot	¢/kWh	Est 2007	¢/kWh	Difference		kWh Use
					Amount	Percent							Amount	Percent	
Jan	\$ 115.11	5.38	\$ 218.17	10.20	\$ 103.06	90%	2,139	Jan	\$ 263.51	4.39	\$ 569.04	9.48	\$ 305.54	116%	6,003
Feb	\$ 114.71	5.39	\$ 217.22	10.21	\$ 102.51	89%	2,128	Feb	\$ 223.34	4.51	\$ 474.07	9.56	\$ 250.73	112%	4,957
Mar	\$ 111.21	5.46	\$ 208.96	10.26	\$ 97.74	88%	2,037	Mar	\$ 195.92	4.62	\$ 409.25	9.65	\$ 213.32	109%	4,243
Apr	\$ 105.08	5.60	\$ 194.48	10.36	\$ 89.40	85%	1,878	Apr	\$ 166.43	4.79	\$ 339.52	9.77	\$ 173.09	104%	3,475
May	\$ 88.78	6.10	\$ 155.99	10.73	\$ 67.21	76%	1,454	May	\$ 84.68	6.28	\$ 146.33	10.86	\$ 61.64	73%	1,348
Jun	\$ 138.59	8.01	\$ 181.40	10.48	\$ 42.82	31%	1,731	Jun	\$ 133.16	8.02	\$ 174.49	10.51	\$ 41.33	31%	1,661
Jul	\$ 221.12	7.92	\$ 286.60	10.26	\$ 65.48	30%	2,793	Jul	\$ 121.96	8.04	\$ 160.22	10.56	\$ 38.26	31%	1,517
Aug	\$ 248.03	7.90	\$ 320.90	10.22	\$ 72.87	29%	3,140	Aug	\$ 145.29	8.00	\$ 189.95	10.45	\$ 44.66	31%	1,817
Sep	\$ 268.15	7.89	\$ 346.55	10.20	\$ 78.40	29%	3,399	Sep	\$ 144.59	8.00	\$ 189.06	10.46	\$ 44.46	31%	1,808
Oct	\$ 106.63	5.56	\$ 198.14	10.33	\$ 91.51	86%	1,918	Oct	\$ 87.15	6.17	\$ 152.14	10.78	\$ 65.00	75%	1,412
Nov	\$ 95.51	5.86	\$ 171.89	10.55	\$ 76.38	80%	1,629	Nov	\$ 207.83	4.56	\$ 437.39	9.61	\$ 229.57	110%	4,553
Dec	\$ 110.00	5.49	\$ 206.10	10.28	\$ 96.09	87%	2,006	Dec	\$ 193.50	4.63	\$ 403.53	9.65	\$ 210.02	109%	4,180
Total	\$ 1,722.93	6.56	\$ 2,706.39	10.31	\$ 983.46	57%	26,250	Total	\$ 1,967.38	5.32	\$ 3,644.99	9.86	\$ 1,677.61	85%	36,974
Ann. Avg	\$ 143.58	6.56	\$ 225.53	10.31	\$ 81.96	57%	2,188	Ann. Avg	\$ 163.95	5.32	\$ 303.75	9.86	\$ 139.80	85%	3,081
Wint Avg	\$ 105.88	5.58	\$ 196.37	10.34	\$ 90.49	85%	1,899	Wint Avg	\$ 177.80	4.71	\$ 366.41	9.72	\$ 188.61	106%	3,771
Sum Avg	\$ 218.97	7.92	\$ 283.86	10.26	\$ 64.89	30%	2,765	Sum Avg	\$ 136.25	8.01	\$ 178.43	10.49	\$ 42.18	31%	1,701

AmerenIP Gen Use								AmerenIP All Electric							
	2006 Tot	¢/kWh	Est 2007	¢/kWh	Difference		kWh Use		2006 Tot	¢/kWh	Est 2007	¢/kWh	Difference		kWh Use
					Amount	Percent							Amount	Percent	
Jan	\$ 147.91	6.92	\$ 214.75	10.04	\$ 66.84	45%	2,139	Jan	\$ 230.66	3.84	\$ 559.44	9.32	\$ 328.78	143%	6,003
Feb	\$ 147.25	6.92	\$ 213.81	10.05	\$ 66.56	45%	2,128	Feb	\$ 196.58	3.97	\$ 466.14	9.40	\$ 269.57	137%	4,957
Mar	\$ 141.55	6.95	\$ 205.70	10.10	\$ 64.15	45%	2,037	Mar	\$ 181.06	4.27	\$ 402.46	9.49	\$ 221.40	122%	4,243
Apr	\$ 131.56	7.01	\$ 191.48	10.20	\$ 59.92	46%	1,878	Apr	\$ 157.88	4.54	\$ 333.96	9.61	\$ 176.07	112%	3,475
May	\$ 104.97	7.22	\$ 153.66	10.57	\$ 48.69	46%	1,454	May	\$ 98.30	7.29	\$ 144.17	10.70	\$ 45.87	47%	1,348
Jun	\$ 146.59	8.47	\$ 178.63	10.32	\$ 32.05	22%	1,731	Jun	\$ 141.12	8.50	\$ 171.83	10.35	\$ 30.72	22%	1,661
Jul	\$ 229.83	8.23	\$ 282.13	10.10	\$ 52.30	23%	2,793	Jul	\$ 129.82	8.56	\$ 157.79	10.40	\$ 27.97	22%	1,517
Aug	\$ 256.98	8.19	\$ 315.88	10.06	\$ 58.90	23%	3,140	Aug	\$ 153.35	8.44	\$ 187.04	10.29	\$ 33.69	22%	1,817
Sep	\$ 277.27	8.16	\$ 341.11	10.04	\$ 63.84	23%	3,399	Sep	\$ 152.65	8.44	\$ 186.17	10.30	\$ 33.52	22%	1,808
Oct	\$ 134.08	6.99	\$ 195.07	10.17	\$ 60.99	45%	1,918	Oct	\$ 101.22	7.17	\$ 149.89	10.62	\$ 48.67	48%	1,412
Nov	\$ 115.96	7.12	\$ 169.29	10.39	\$ 53.33	46%	1,629	Nov	\$ 188.26	4.13	\$ 430.11	9.45	\$ 241.85	128%	4,553
Dec	\$ 139.57	6.96	\$ 202.89	10.12	\$ 63.31	45%	2,006	Dec	\$ 179.28	4.29	\$ 396.84	9.49	\$ 217.55	121%	4,180
Total	\$ 1,973.52	7.52	\$ 2,664.39	10.15	\$ 690.87	35%	26,250	Total	\$ 1,910.18	5.17	\$ 3,585.83	9.70	\$ 1,675.65	88%	36,974
Ann. Avg	\$ 164.46	7.52	\$ 222.03	10.15	\$ 57.57	35%	2,188	Ann. Avg	\$ 159.18	5.17	\$ 298.82	9.70	\$ 139.64	88%	3,081
Wint Avg	\$ 132.86	7.00	\$ 193.33	10.18	\$ 60.47	46%	1,899	Wint Avg	\$ 166.66	4.42	\$ 360.37	9.56	\$ 193.72	116%	3,771
Sum Avg	\$ 227.67	8.23	\$ 279.44	10.10	\$ 51.77	23%	2,765	Sum Avg	\$ 144.23	8.48	\$ 175.71	10.33	\$ 31.47	22%	1,701

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Components of Estimated 2007 Bill
AmerenCIPS Gen Use

	Components of Estimated 2007 Bill					kWh Use
	DS	TS	BGS	Tax	Total	
Jan	\$ 50.26	\$ 4.91	\$ 142.49	\$ 7.04	\$ 204.70	2,139
Feb	\$ 50.06	\$ 4.88	\$ 141.86	\$ 7.01	\$ 203.81	2,128
Mar	\$ 48.34	\$ 4.67	\$ 136.39	\$ 6.72	\$ 196.12	2,037
Apr	\$ 45.33	\$ 4.31	\$ 126.82	\$ 6.20	\$ 182.65	1,878
May	\$ 37.33	\$ 3.34	\$ 101.36	\$ 4.80	\$ 146.82	1,454
Jun	\$ 42.55	\$ 3.97	\$ 118.26	\$ 5.71	\$ 170.50	1,731
Jul	\$ 62.62	\$ 6.41	\$ 190.85	\$ 9.13	\$ 269.00	2,793
Aug	\$ 69.17	\$ 7.20	\$ 214.52	\$ 10.24	\$ 301.12	3,140
Sep	\$ 74.06	\$ 7.80	\$ 232.22	\$ 11.06	\$ 325.13	3,399
Oct	\$ 46.09	\$ 4.40	\$ 129.24	\$ 6.33	\$ 186.06	1,918
Nov	\$ 40.64	\$ 3.74	\$ 111.88	\$ 5.38	\$ 161.63	1,629
Dec	\$ 47.74	\$ 4.60	\$ 134.50	\$ 6.62	\$ 193.46	2,006
Total	\$ 614.18	\$ 60.22	\$ 1,780.39	\$ 86.22	\$ 2,541.02	26,250
Ann. Avg	\$ 51.18	\$ 5.02	\$ 148.37	\$ 7.19	\$ 211.75	2,188
Wint Avg	\$ 45.72	\$ 4.36	\$ 128.07	\$ 6.26	\$ 184.41	1,899
Sum Avg	\$ 62.10	\$ 6.34	\$ 188.96	\$ 9.03	\$ 266.44	2,765

Components of Estimated 2007 Bill
AmerenCIPS All Electric

	Components of Estimated 2007 Bill					kWh Use
	DS	TS	BGS	Tax	Total	
Jan	\$ 123.26	\$ 13.77	\$ 374.83	\$ 19.37	\$ 531.23	6,003
Feb	\$ 103.50	\$ 11.37	\$ 311.94	\$ 16.03	\$ 442.84	4,957
Mar	\$ 90.01	\$ 9.73	\$ 269.02	\$ 13.76	\$ 382.52	4,243
Apr	\$ 75.50	\$ 7.97	\$ 222.85	\$ 11.31	\$ 317.62	3,475
May	\$ 35.32	\$ 3.09	\$ 94.97	\$ 4.45	\$ 137.83	1,348
Jun	\$ 41.24	\$ 3.81	\$ 113.50	\$ 5.48	\$ 164.02	1,661
Jul	\$ 38.52	\$ 3.48	\$ 103.66	\$ 5.01	\$ 150.66	1,517
Aug	\$ 44.18	\$ 4.17	\$ 124.16	\$ 6.00	\$ 178.50	1,817
Sep	\$ 44.01	\$ 4.15	\$ 123.54	\$ 5.97	\$ 177.67	1,808
Oct	\$ 36.53	\$ 3.24	\$ 98.82	\$ 4.66	\$ 143.25	1,412
Nov	\$ 95.87	\$ 10.44	\$ 287.65	\$ 14.74	\$ 408.71	4,553
Dec	\$ 88.82	\$ 9.59	\$ 265.23	\$ 13.55	\$ 377.19	4,180
Total	\$ 816.76	\$ 84.82	\$ 2,390.15	\$ 120.32	\$ 3,412.05	36,974
Ann. Avg	\$ 68.06	\$ 7.07	\$ 199.18	\$ 10.03	\$ 284.34	3,081
Wint Avg	\$ 81.10	\$ 8.65	\$ 240.66	\$ 12.23	\$ 342.65	3,771
Sum Avg	\$ 41.99	\$ 3.90	\$ 116.21	\$ 5.61	\$ 167.71	1,701

Components of Estimated 2007 Bill
AmerenCIPS-ME Gen Use

	Components of Estimated 2007 Bill					kWh Use
	DS	TS	BGS	Tax	Total	
Jan	\$ 50.26	\$ 4.91	\$ 140.27	\$ 7.04	\$ 202.47	2,139
Feb	\$ 50.06	\$ 4.88	\$ 139.65	\$ 7.01	\$ 201.60	2,128
Mar	\$ 48.34	\$ 4.67	\$ 134.27	\$ 6.72	\$ 194.00	2,037
Apr	\$ 45.33	\$ 4.31	\$ 124.87	\$ 6.20	\$ 180.70	1,878
May	\$ 37.33	\$ 3.34	\$ 99.85	\$ 4.80	\$ 145.31	1,454
Jun	\$ 42.55	\$ 3.97	\$ 116.46	\$ 5.71	\$ 168.70	1,731
Jul	\$ 62.62	\$ 6.41	\$ 187.94	\$ 9.13	\$ 266.10	2,793
Aug	\$ 69.17	\$ 7.20	\$ 211.26	\$ 10.24	\$ 297.86	3,140
Sep	\$ 74.06	\$ 7.80	\$ 228.69	\$ 11.06	\$ 321.60	3,399
Oct	\$ 46.09	\$ 4.40	\$ 127.24	\$ 6.33	\$ 184.06	1,918
Nov	\$ 40.64	\$ 3.74	\$ 110.18	\$ 5.38	\$ 159.93	1,629
Dec	\$ 47.74	\$ 4.60	\$ 132.41	\$ 6.62	\$ 191.37	2,006
Total	\$ 614.18	\$ 60.22	\$ 1,753.09	\$ 86.22	\$ 2,513.72	26,250
Ann. Avg	\$ 51.18	\$ 5.02	\$ 146.09	\$ 7.19	\$ 209.48	2,188
Wint Avg	\$ 45.72	\$ 4.36	\$ 126.09	\$ 6.26	\$ 182.43	1,899
Sum Avg	\$ 62.10	\$ 6.34	\$ 186.09	\$ 9.03	\$ 263.56	2,765

Components of Estimated 2007 Bill
AmerenCIPS-ME All Electric

	Components of Estimated 2007 Bill					kWh Use
	DS	TS	BGS	Tax	Total	
Jan	\$ 123.26	\$ 13.77	\$ 368.59	\$ 19.37	\$ 524.98	6,003
Feb	\$ 103.50	\$ 11.37	\$ 306.79	\$ 16.03	\$ 437.69	4,957
Mar	\$ 90.01	\$ 9.73	\$ 264.60	\$ 13.76	\$ 378.10	4,243
Apr	\$ 75.50	\$ 7.97	\$ 219.23	\$ 11.31	\$ 314.01	3,475
May	\$ 35.32	\$ 3.09	\$ 93.57	\$ 4.45	\$ 136.43	1,348
Jun	\$ 41.24	\$ 3.81	\$ 111.77	\$ 5.48	\$ 162.30	1,661
Jul	\$ 38.52	\$ 3.48	\$ 102.08	\$ 5.01	\$ 149.08	1,517
Aug	\$ 44.18	\$ 4.17	\$ 122.27	\$ 6.00	\$ 176.61	1,817
Sep	\$ 44.01	\$ 4.15	\$ 121.66	\$ 5.97	\$ 175.79	1,808
Oct	\$ 36.53	\$ 3.24	\$ 97.35	\$ 4.66	\$ 141.78	1,412
Nov	\$ 95.87	\$ 10.44	\$ 282.92	\$ 14.74	\$ 403.97	4,553
Dec	\$ 88.82	\$ 9.59	\$ 260.88	\$ 13.55	\$ 372.85	4,180
Total	\$ 816.76	\$ 84.82	\$ 2,351.70	\$ 120.32	\$ 3,373.60	36,974
Ann. Avg	\$ 68.06	\$ 7.07	\$ 195.98	\$ 10.03	\$ 281.13	3,081
Wint Avg	\$ 81.10	\$ 8.65	\$ 236.74	\$ 12.23	\$ 338.73	3,771
Sum Avg	\$ 41.99	\$ 3.90	\$ 114.44	\$ 5.61	\$ 165.94	1,701

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Components of Estimated 2007 Bill

AmerenCILCO Gen Use

AmerenCILCO All Electric

						kWh
	DS	TS	BGS	Tax	Total	Use
Jan	\$ 65.38	\$ 4.91	\$ 140.85	\$ 7.04	\$ 218.17	2,139
Feb	\$ 65.10	\$ 4.88	\$ 140.22	\$ 7.01	\$ 217.22	2,128
Mar	\$ 62.74	\$ 4.67	\$ 134.82	\$ 6.72	\$ 208.96	2,037
Apr	\$ 58.61	\$ 4.31	\$ 125.37	\$ 6.20	\$ 194.48	1,878
May	\$ 47.61	\$ 3.34	\$ 100.24	\$ 4.80	\$ 155.99	1,454
Jun	\$ 54.79	\$ 3.97	\$ 116.93	\$ 5.71	\$ 181.40	1,731
Jul	\$ 82.37	\$ 6.41	\$ 188.70	\$ 9.13	\$ 286.60	2,793
Aug	\$ 91.36	\$ 7.20	\$ 212.10	\$ 10.24	\$ 320.90	3,140
Sep	\$ 98.09	\$ 7.80	\$ 229.60	\$ 11.06	\$ 346.55	3,399
Oct	\$ 59.65	\$ 4.40	\$ 127.76	\$ 6.33	\$ 198.14	1,918
Nov	\$ 52.16	\$ 3.74	\$ 110.62	\$ 5.38	\$ 171.89	1,629
Dec	\$ 61.92	\$ 4.60	\$ 132.95	\$ 6.62	\$ 206.10	2,006
Total	\$ 799.77	\$ 60.22	\$ 1,760.18	\$ 86.22	\$ 2,706.39	26,250
Ann. Avg	\$ 66.65	\$ 5.02	\$ 146.68	\$ 7.19	\$ 225.53	2,188
Wint Avg	\$ 59.15	\$ 4.36	\$ 126.61	\$ 6.26	\$ 196.37	1,899
Sum Avg	\$ 81.65	\$ 6.34	\$ 186.83	\$ 9.03	\$ 283.86	2,765

						kWh
	DS	TS	BGS	Tax	Total	Use
Jan	\$ 165.70	\$ 13.77	\$ 370.21	\$ 19.37	\$ 569.04	6,003
Feb	\$ 138.54	\$ 11.37	\$ 308.13	\$ 16.03	\$ 474.07	4,957
Mar	\$ 120.01	\$ 9.73	\$ 265.75	\$ 13.76	\$ 409.25	4,243
Apr	\$ 100.07	\$ 7.97	\$ 220.17	\$ 11.31	\$ 339.52	3,475
May	\$ 44.85	\$ 3.09	\$ 93.93	\$ 4.45	\$ 146.33	1,348
Jun	\$ 52.98	\$ 3.81	\$ 112.22	\$ 5.48	\$ 174.49	1,661
Jul	\$ 49.24	\$ 3.48	\$ 102.49	\$ 5.01	\$ 160.22	1,517
Aug	\$ 57.03	\$ 4.17	\$ 122.76	\$ 6.00	\$ 189.95	1,817
Sep	\$ 56.80	\$ 4.15	\$ 122.15	\$ 5.97	\$ 189.06	1,808
Oct	\$ 46.52	\$ 3.24	\$ 97.73	\$ 4.66	\$ 152.14	1,412
Nov	\$ 128.06	\$ 10.44	\$ 284.15	\$ 14.74	\$ 437.39	4,553
Dec	\$ 118.37	\$ 9.59	\$ 262.01	\$ 13.55	\$ 403.53	4,180
Total	\$ 1,078.17	\$ 84.82	\$ 2,361.68	\$ 120.32	\$ 3,644.99	36,974
Ann. Avg	\$ 89.85	\$ 7.07	\$ 196.81	\$ 10.03	\$ 303.75	3,081
Wint Avg	\$ 107.76	\$ 8.65	\$ 237.76	\$ 12.23	\$ 366.41	3,771
Sum Avg	\$ 54.01	\$ 3.90	\$ 114.90	\$ 5.61	\$ 178.43	1,701

Components of Estimated 2007 Bill

Components of Estimated 2007 Bill

AmerenIP Gen Use

AmerenIP All Electric

						kWh
	DS	TS	BGS	Tax	Total	Use
Jan	\$ 62.32	\$ 4.91	\$ 140.48	\$ 7.04	\$ 214.75	2,139
Feb	\$ 62.06	\$ 4.88	\$ 139.86	\$ 7.01	\$ 213.81	2,128
Mar	\$ 59.83	\$ 4.67	\$ 134.48	\$ 6.72	\$ 205.70	2,037
Apr	\$ 55.92	\$ 4.31	\$ 125.05	\$ 6.20	\$ 191.48	1,878
May	\$ 45.53	\$ 3.34	\$ 99.99	\$ 4.80	\$ 153.66	1,454
Jun	\$ 52.32	\$ 3.97	\$ 116.64	\$ 5.71	\$ 178.63	1,731
Jul	\$ 78.37	\$ 6.41	\$ 188.22	\$ 9.13	\$ 282.13	2,793
Aug	\$ 86.87	\$ 7.20	\$ 211.57	\$ 10.24	\$ 315.88	3,140
Sep	\$ 93.23	\$ 7.80	\$ 229.02	\$ 11.06	\$ 341.11	3,399
Oct	\$ 56.91	\$ 4.40	\$ 127.44	\$ 6.33	\$ 195.07	1,918
Nov	\$ 49.83	\$ 3.74	\$ 110.35	\$ 5.38	\$ 169.29	1,629
Dec	\$ 59.05	\$ 4.60	\$ 132.61	\$ 6.62	\$ 202.89	2,006
Total	\$ 762.23	\$ 60.22	\$ 1,755.72	\$ 86.22	\$ 2,664.39	26,250
Ann. Avg	\$ 63.52	\$ 5.02	\$ 146.31	\$ 7.19	\$ 222.03	2,188
Wint Avg	\$ 56.43	\$ 4.36	\$ 126.28	\$ 6.26	\$ 193.33	1,899
Sum Avg	\$ 77.70	\$ 6.34	\$ 186.36	\$ 9.03	\$ 279.44	2,765

						kWh
	DS	TS	BGS	Tax	Total	Use
Jan	\$ 157.11	\$ 13.77	\$ 369.19	\$ 19.37	\$ 559.44	6,003
Feb	\$ 131.46	\$ 11.37	\$ 307.28	\$ 16.03	\$ 466.14	4,957
Mar	\$ 113.94	\$ 9.73	\$ 265.03	\$ 13.76	\$ 402.46	4,243
Apr	\$ 95.10	\$ 7.97	\$ 219.58	\$ 11.31	\$ 333.96	3,475
May	\$ 42.93	\$ 3.09	\$ 93.70	\$ 4.45	\$ 144.17	1,348
Jun	\$ 50.60	\$ 3.81	\$ 111.93	\$ 5.48	\$ 171.83	1,661
Jul	\$ 47.07	\$ 3.48	\$ 102.23	\$ 5.01	\$ 157.79	1,517
Aug	\$ 54.43	\$ 4.17	\$ 122.45	\$ 6.00	\$ 187.04	1,817
Sep	\$ 54.21	\$ 4.15	\$ 121.84	\$ 5.97	\$ 186.17	1,808
Oct	\$ 44.50	\$ 3.24	\$ 97.49	\$ 4.66	\$ 149.89	1,412
Nov	\$ 121.55	\$ 10.44	\$ 283.37	\$ 14.74	\$ 430.11	4,553
Dec	\$ 112.40	\$ 9.59	\$ 261.30	\$ 13.55	\$ 396.84	4,180
Total	\$ 1,025.29	\$ 84.82	\$ 2,355.40	\$ 120.32	\$ 3,585.83	36,974
Ann. Avg	\$ 85.44	\$ 7.07	\$ 196.28	\$ 10.03	\$ 298.82	3,081
Wint Avg	\$ 102.37	\$ 8.65	\$ 237.12	\$ 12.23	\$ 360.37	3,771
Sum Avg	\$ 51.58	\$ 3.90	\$ 114.61	\$ 5.61	\$ 175.71	1,701

Non-Residential Bill Impacts

AmerenIP - DS2 - Distribution of Increases by 2006 Bundled Rate

Company	NewDSName	2006-2007 Percent Increase	Rate 10 Sm Use Gen Elec Svc - 1 Ph	Rate 10 Sm Use Gen Elec Svc - 1 Ph - Spc Ht	Rate 10 Sm Use Gen Elec Svc - 3 Ph	Rate 10 Sm Use Gen Elec Svc - 3 Ph - Spc Ht	Rate 11 Dmd Mtr Gen Svc - 1 Ph-Sec	Rate 11 Dmd Mtr Gen Svc - 1 Ph-Sec-Spc Ht	Rate 11 Dmd Mtr Gen Svc - 3 Ph-Prim	Rate 11 Dmd Mtr Gen Svc - 3 Ph-Prim-Spc Ht	Rate 11 Dmd Mtr Gen Svc - 3 Ph-Sec	Rate 11 Dmd Mtr Gen Svc - 3 Ph-Sec-Spc Ht	Rate 11 Dmd Mtr Gen Svc - 3 Ph-Sub Tr	Rate 11 Dmd Mtr Gen Svc - 3 Ph-Sub Tr-Spc Ht	Rate 12 Grain Drying - Primary	Rate 12 Grain Drying - Secondary
AmerenIP	DS2	-55% - 0%	14125	663	3502	118	4664	248	26	3	4322	188	2	0	0	60
AmerenIP	DS2	0%-25%	7308	776	1644	139	3958	371	20	1	4707	466	0	1	1	28
AmerenIP	DS2	+25%-50%	1600	470	422	78	1821	185	20	2	3103	467	1	0	1	12
AmerenIP	DS2	+50%-75%	308	151	155	36	433	46	6	3	1328	270	0	0	0	8
AmerenIP	DS2	+75%-100%	81	46	52	19	19	3	0	0	86	24	0	0	0	0
AmerenIP	DS2	+ 100%	23	14	19	9	2	0	0	0	8	2	0	0	0	0
Total			23445	2120	5794	399	10897	853	72	9	13554	1417	3	1	2	108

Percent of Total

AmerenIP	DS2	-55% - 0%	60.2%	31.3%	60.4%	29.6%	42.8%	29.1%	36.1%	33.3%	31.9%	13.3%	66.7%	0.0%	0.0%	55.6%
AmerenIP	DS2	0%-25%	31.2%	36.6%	28.4%	34.8%	36.3%	43.5%	27.8%	11.1%	34.7%	32.9%	0.0%	100.0%	50.0%	25.9%
AmerenIP	DS2	+25%-50%	6.8%	22.2%	7.3%	19.5%	16.7%	21.7%	27.8%	22.2%	22.9%	33.0%	33.3%	0.0%	50.0%	11.1%
AmerenIP	DS2	+50%-75%	1.3%	7.1%	2.7%	9.0%	4.0%	5.4%	8.3%	33.3%	9.8%	19.1%	0.0%	0.0%	0.0%	7.4%
AmerenIP	DS2	+75%-100%	0.3%	2.2%	0.9%	4.8%	0.2%	0.4%	0.0%	0.0%	0.6%	1.7%	0.0%	0.0%	0.0%	0.0%
AmerenIP	DS2	+ 100%	0.1%	0.7%	0.3%	2.3%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%

Notes:

Excludes customers with usage under 600 kwhr/year

Includes Customers with less than 12 months of billing data

Non-Residential Bill Impacts

AmerenIP - DS2 - Distribution of Increases by 2006 Bundled Rate

Company	NewDSName	2006-2007 Percent Increase	Rate 13 Unmetered Service - Controlled	Rate 13 Unmetered Service - Non Controlled	Rate 14 School Elec Svc - 1 Ph	Rate 14 School Elec Svc - 1 Ph - Spc Ht	Rate 14 School Elec Svc - 3 Ph - Prim	Rate 14 School Elec Svc - 3 Ph - Sec	Rate 14 School Elec Svc - 3 Ph - Sec Spc Ht	Rate 15 Religious Facility - 1 Ph	Rate 15 Religious Facility - 1 Ph - SH	Rate 15 Religious Facility - 3 Ph-Prim	Rate 15 Religious Facility - 3 Ph-Sec	Rate 15 Religious Facility - 3 Ph-Sec SH	Rate 19 Intermediate Pwr Svc - Secondary	Rate 41 Franchise Municipal Elect Srv	Rate 42 Municipal Electric Service
AmerenIP	DS2	-55% - 0%	0	0	24	0	0	16	0	272	9	1	456	13	6	794	152
AmerenIP	DS2	0%-25%	0	73	59	4	3	81	6	0	8	0	40	12	1	1101	118
AmerenIP	DS2	+25%-50%	0	248	0	2	0	0	5	0	4	0	0	6	3	1375	59
AmerenIP	DS2	+50%-75%	1	920	1	1	0	0	2	0	2	0	0	1	0	710	4
AmerenIP	DS2	+75%-100%	1	2312	0	0	0	0	0	0	0	0	0	0	0	26	0
AmerenIP	DS2	+ 100%	0	17	1	0	0	1	0	0	1	0	0	0	0	2	0
Total			2	3570	85	7	3	98	13	272	24	1	496	32	10	4008	333

Percent of Total

AmerenIP	DS2	-55% - 0%	0.0%	0.0%	28.2%	0.0%	0.0%	16.3%	0.0%	100.0%	37.5%	100.0%	91.9%	40.6%	60.0%	19.8%	45.6%
AmerenIP	DS2	0%-25%	0.0%	2.0%	69.4%	57.1%	100.0%	82.7%	46.2%	0.0%	33.3%	0.0%	8.1%	37.5%	10.0%	27.5%	35.4%
AmerenIP	DS2	+25%-50%	0.0%	6.9%	0.0%	28.6%	0.0%	0.0%	38.5%	0.0%	16.7%	0.0%	0.0%	18.8%	30.0%	34.3%	17.7%
AmerenIP	DS2	+50%-75%	50.0%	25.8%	1.2%	14.3%	0.0%	0.0%	15.4%	0.0%	8.3%	0.0%	0.0%	3.1%	0.0%	17.7%	1.2%
AmerenIP	DS2	+75%-100%	50.0%	64.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.6%	0.0%
AmerenIP	DS2	+ 100%	0.0%	0.5%	1.2%	0.0%	0.0%	1.0%	0.0%	0.0%	4.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

Notes:

Excludes customers with usage under 600 kwhr/year
 Includes Customers with less than 12 months of billing data

Non-Residential Bill Impacts

AmerenCIPS(Except ME and HH) - DS2 - Distribution of Increases by 2006 Bundled Rate

Company	NewDSName	2006-2007 Percent Increase	Rate 10 Municipal Electric Service	Rate 10 Municipal Electric Svc - Primary Disc	Rate 10 Municipal Serv - Special Contract	Rate 2B Gen Elect Svc - Grain Dry - Primary	Rate 2B Gen Elect Svc - Grain Dry - Secondary	Rate 2B Gen Elect Svc and Space Heat	Rate 2B General Electric Service - Primary	Rate 2B General Electric Service - Secondary	Rate 2B General Electric Service - Unmetered	Rate 2B General Electric Svc CATV	Rate 2B General Electric Svc CATV - No Meter	Rate 6T Comm Elect TOU Pri	Rate 6T Comm Elect TOU Sec	Rate 6T Comm Elect TOU Sec - Schools
AmerenCIPS	DS2	-55% - 0%	1	0	0	0	6	86	2	3883	17	2	1	0	80	3
AmerenCIPS	DS2	0%-25%	16	0	0	1	109	564	27	29818	96	58	148	0	197	6
AmerenCIPS	DS2	+25%-50%	427	0	0	1	5	580	15	151	4	0	0	0	340	7
AmerenCIPS	DS2	+50%-75%	1035	4	1	0	0	235	10	23	0	0	0	1	339	6
AmerenCIPS	DS2	+75%-100%	459	6	0	0	0	52	6	3	0	0	0	7	198	4
AmerenCIPS	DS2	+ 100%	64	1	0	0	0	22	3	3	0	0	0	6	24	0
		Total	2002	11	1	2	120	1539	63	33881	117	60	149	14	1178	26

Percent of Total

AmerenCIPS	DS2	-55% - 0%	0.0%	0.0%	0.0%	0.0%	5.0%	5.6%	3.2%	11.5%	14.5%	3.3%	0.7%	0.0%	6.8%	11.5%
AmerenCIPS	DS2	0%-25%	0.8%	0.0%	0.0%	50.0%	90.8%	36.6%	42.9%	88.0%	82.1%	96.7%	99.3%	0.0%	16.7%	23.1%
AmerenCIPS	DS2	+25%-50%	21.3%	0.0%	0.0%	50.0%	4.2%	37.7%	23.8%	0.4%	3.4%	0.0%	0.0%	0.0%	28.9%	26.9%
AmerenCIPS	DS2	+50%-75%	51.7%	36.4%	100.0%	0.0%	0.0%	15.3%	15.9%	0.1%	0.0%	0.0%	0.0%	7.1%	28.8%	23.1%
AmerenCIPS	DS2	+75%-100%	22.9%	54.5%	0.0%	0.0%	0.0%	3.4%	9.5%	0.0%	0.0%	0.0%	0.0%	50.0%	16.8%	15.4%
AmerenCIPS	DS2	+ 100%	3.2%	9.1%	0.0%	0.0%	0.0%	1.4%	4.8%	0.0%	0.0%	0.0%	0.0%	42.9%	2.0%	0.0%

Notes:

Excludes customers with usage under 600 kwhr/year

Includes Customers with less than 12 months of billing data

Non-Residential Bill Impacts

AmerenCIPS(Except ME and HH) - DS2 - Distribution of Increases by 2006 Bundled Rate

Company	NewDSName	2006-2007 Percent Increase	Rate 9T Light and Power CATV	Rate 9T Light and Power CATV - No Meter	Rate 9T Light and Power TOU Pri_ Unregulated	Rate 9T Light and Power TOU Primary Regulated	Rate 9T Light and Power TOU Secondary	Rate 9T Light and Power TOU Sub-Transmission	Rate 9T Light and Power TOU Transmission	Rate 9T Lt & Pwr TOU Spc Ht Prim Unregulated	Rate 9T Lt & Pwr TOU Spc Ht Primary Regulated	Rate 9T Lt & Pwr TOU Spc Ht Secondary
AmerenCIPS	DS2	-55% - 0%	1	0	0	0	175	0	0	0	0	16
AmerenCIPS	DS2	0%-25%	0	0	0	1	596	0	0	0	1	63
AmerenCIPS	DS2	+25%-50%	0	0	0	4	1072	0	0	0	1	122
AmerenCIPS	DS2	+50%-75%	2	0	1	14	768	0	1	0	4	182
AmerenCIPS	DS2	+75%-100%	9	0	1	21	246	1	0	1	5	140
AmerenCIPS	DS2	+ 100%	5	6	1	33	21	0	0	2	0	11
Total			17	6	3	73	2878	1	1	3	11	534

Percent of Total

AmerenCIPS	DS2	-55% - 0%	5.9%	0.0%	0.0%	0.0%	6.1%	0.0%	0.0%	0.0%	0.0%	3.0%
AmerenCIPS	DS2	0%-25%	0.0%	0.0%	0.0%	1.4%	20.7%	0.0%	0.0%	0.0%	9.1%	11.8%
AmerenCIPS	DS2	+25%-50%	0.0%	0.0%	0.0%	5.5%	37.2%	0.0%	0.0%	0.0%	9.1%	22.8%
AmerenCIPS	DS2	+50%-75%	11.8%	0.0%	33.3%	19.2%	26.7%	0.0%	100.0%	0.0%	36.4%	34.1%
AmerenCIPS	DS2	+75%-100%	52.9%	0.0%	33.3%	28.8%	8.5%	100.0%	0.0%	33.3%	45.5%	26.2%
AmerenCIPS	DS2	+ 100%	29.4%	100.0%	33.3%	45.2%	0.7%	0.0%	0.0%	66.7%	0.0%	2.1%

Notes:

Excludes customers with usage under 600 kwhr/year

Includes Customers with less than 12 months of billing data

Non-Residential Bill Impacts

AmerenCIPS-ME - DS2 - Distribution of Increases by 2006 Bundled Rate

Company	NewDSName	2006-2007 Percent Increase	Rate 2 Sm Gen El Svc-Unmeterd w/o Cust Chg	Rate 2 Small Gen Elec Svc - Demand	Rate 2 Small Gen Elec Svc - No Demand	Rate 2 Small Gen Electric Svc-Unmetered	Rate 3 Large General Electric Service TOU	Rate 4 Primary Electric Service TOU
AmerenCIPS-ME	DS2	-55% - 0%	0	1	210	0	16	2
AmerenCIPS-ME	DS2	0%-25%	0	41	3240	308	7	1
AmerenCIPS-ME	DS2	+25%-50%	42	83	1454	1	19	1
AmerenCIPS-ME	DS2	+50%-75%	1	137	738	0	21	2
AmerenCIPS-ME	DS2	+75%-100%	1	40	201	0	17	0
AmerenCIPS-ME	DS2	+ 100%	0	9	67	0	9	0
Total			44	311	5910	309	89	6

Percent of Total

AmerenCIPS-ME	DS2	-55% - 0%	0.0%	0.3%	3.6%	0.0%	18.0%	33.3%
AmerenCIPS-ME	DS2	0%-25%	0.0%	13.2%	54.8%	99.7%	7.9%	16.7%
AmerenCIPS-ME	DS2	+25%-50%	95.5%	26.7%	24.6%	0.3%	21.3%	16.7%
AmerenCIPS-ME	DS2	+50%-75%	2.3%	44.1%	12.5%	0.0%	23.6%	33.3%
AmerenCIPS-ME	DS2	+75%-100%	2.3%	12.9%	3.4%	0.0%	19.1%	0.0%
AmerenCIPS-ME	DS2	+ 100%	0.0%	2.9%	1.1%	0.0%	10.1%	0.0%

Notes:

Excludes customers with usage under 600 kwhr/year

Includes Customers with less than 12 months of billing data

Non-Residential Bill Impacts

AmerenCIPS-HH - DS2 - Distribution of Increases by 2006 Bundled Rate

Company	NewDSName	2006-2007 Percent Increase	SC 2 Small General Service	SC 2 Small General Service - CATV No Meter	SC 3 Large General Service
AmerenCIPS-HH	DS2	-30% - 0%	78	0	0
AmerenCIPS-HH	DS2	+0%-25%	346	1	0
AmerenCIPS-HH	DS2	+25%-50%	80	3	0
AmerenCIPS-HH	DS2	+50%-75%	42	2	1
AmerenCIPS-HH	DS2	+75%-100%	7	0	0
AmerenCIPS-HH	DS2	+ 100%	8	0	0
Total			561	6	1

Percent of Total

AmerenCIPS-HH	DS2	-30% - 0%	13.9%	0.0%	0.0%
AmerenCIPS-HH	DS2	+0%-25%	61.7%	16.7%	0.0%
AmerenCIPS-HH	DS2	+25%-50%	14.3%	50.0%	0.0%
AmerenCIPS-HH	DS2	+50%-75%	7.5%	33.3%	100.0%
AmerenCIPS-HH	DS2	+75%-90%	1.2%	0.0%	0.0%
AmerenCIPS-HH	DS2	+ 90%	1.4%	0.0%	0.0%

Notes:

Excludes customers with usage under 600 kwhr/year

Includes Customers with less than 12 months of billing data

Non-Residential Bill Impacts

AmerenCILCO - DS2 - Distribution of Increases by 2006 Bundled Rate

Company	NewDSName	2006-2007 Percent Increase	Rate 13 Gen Elec Svc Primary	Rate 13 Gen Elec Svc Primary - TOD	Rate 13 Gen Elec Svc Secondary	Rate 13 Gen Elec Svc Secondary - No Dmd Mtr	Rate 13 Gen Elec Svc Secondary - Power Pack	Rate 13 Gen Elec Svc Secondary - TOD	Rate 22 Limited Off-Pk Svc - Secondary
AmerenCILCO	DS2	-55% - 0%	2	0	2263	39	0	66	0
AmerenCILCO	DS2	0%-25%	4	0	7859	1402	1	93	1
AmerenCILCO	DS2	+25%-50%	6	0	5793	835	8	40	7
AmerenCILCO	DS2	+50%-75%	2	0	2373	154	244	29	18
AmerenCILCO	DS2	+75%-100%	2	0	424	64	47	12	35
AmerenCILCO	DS2	+ 100%	1	0	88	18	2	3	51
Total			17	0	18800	2512	302	243	112

Percent of Total

AmerenCILCO	DS2	-55% - 0%	11.8%		12.0%	1.6%	0.0%	27.2%	0.0%
AmerenCILCO	DS2	0%-25%	23.5%		41.8%	55.8%	0.3%	38.3%	0.9%
AmerenCILCO	DS2	+25%-50%	35.3%		30.8%	33.2%	2.6%	16.5%	6.3%
AmerenCILCO	DS2	+50%-75%	11.8%		12.6%	6.1%	80.8%	11.9%	16.1%
AmerenCILCO	DS2	+75%-100%	11.8%		2.3%	2.5%	15.6%	4.9%	31.3%
AmerenCILCO	DS2	+ 100%	5.9%		0.5%	0.7%	0.7%	1.2%	45.5%

Notes:

Excludes customers with usage under 600 kwhr/year

Includes Customers with less than 12 months of billing data

Non-Residential Bill Impacts – DS-3

AmerenIP - DS3 - Distribution of Increases by 2006 Bundled Rate

Company	NewDSName	2006-2007 Percent Increase	Rate 10 Sm Use Gen Elec Svc - 1 Ph	Rate 10 Sm Use Gen Elec Svc - 3 Ph	Rate 10 Sm Use Gen Elec Svc - 3 Ph - Spc Ht	Rate 11 Dmd Mtr Gen Svc - 1 Ph-Sec	Rate 11 Dmd Mtr Gen Svc - 1 Ph-Sec-Spc Ht	Rate 11 Dmd Mtr Gen Svc - 3 Ph-Prim	Rate 11 Dmd Mtr Gen Svc - 3 Ph-Prim-Spc Ht	Rate 11 Dmd Mtr Gen Svc - 3 Ph-Sec	Rate 11 Dmd Mtr Gen Svc - 3 Ph-Sec-Spc Ht	Rate 11 Dmd Mtr Gen Svc - 3 Ph-Sub Tr	Rate 12 Grain Drying - Primary	Rate 12 Grain Drying - Secondary	Rate 14 School Elec Svc - 1 Ph - Spc Ht	Rate 14 School Elec Svc - 3 Ph - Prim	Rate 14 School Elec Svc - 3 Ph - Sec	Rate 14 School Elec Svc - 3 Ph - Sec Spc Ht	Rate 15 Religious Facility - 3 Ph-Sec	Rate 15 Religious Facility - 3 Ph-Sec SH
AmerenIP	DS3	-55% - 0%	0	0	0	1	0	0	0	5	0	0	0	2	0	0	17	2	0	0
AmerenIP	DS3	0%-25%	1	2	0	4	0	3	2	138	12	2	0	5	1	1	18	8	12	7
AmerenIP	DS3	+25%-50%	0	8	1	13	1	8	3	317	102	1	0	23	0	0	1	2	0	0
AmerenIP	DS3	+50%-75%	1	2	1	0	0	3	0	31	16	0	3	112	0	0	0	0	0	0
AmerenIP	DS3	+75%-100%	0	0	0	0	0	0	0	3	0	0	1	7	0	0	0	0	0	0
AmerenIP	DS3	+ 100%-150%	1	7	0	0	0	0	0	1	3	0	0	2	0	0	1	0	0	0
AmerenIP	DS3	+ 150%	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total			4	19	3	18	1	14	5	495	133	3	4	151	1	1	37	12	12	7

Percent of Total

AmerenIP	DS2	-55% - 0%	0.0%	0.0%	0.0%	5.6%	0.0%	0.0%	0.0%	1.0%	0.0%	0.0%	0.0%	1.3%	0.0%	0.0%	45.9%	16.7%	0.0%	0.0%
AmerenIP	DS2	0%-25%	25.0%	10.5%	0.0%	22.2%	0.0%	21.4%	40.0%	27.9%	9.0%	66.7%	0.0%	3.3%	100.0%	100.0%	48.6%	66.7%	100.0%	100.0%
AmerenIP	DS2	+25%-50%	0.0%	42.1%	33.3%	72.2%	100.0%	57.1%	60.0%	64.0%	76.7%	33.3%	0.0%	15.2%	0.0%	0.0%	2.7%	16.7%	0.0%	0.0%
AmerenIP	DS2	+50%-75%	25.0%	10.5%	33.3%	0.0%	0.0%	21.4%	0.0%	6.3%	12.0%	0.0%	75.0%	74.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AmerenIP	DS2	+75%-100%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.6%	0.0%	0.0%	25.0%	4.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AmerenIP	DS2	+ 100%-150%	25.0%	36.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	2.3%	0.0%	0.0%	1.3%	0.0%	0.0%	2.7%	0.0%	0.0%	0.0%
		+ 150%	25.0%	0.0%	33.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

Notes:

Excludes customers with usage under 600 kwhr/year

Includes Customers with less than 12 months of billing data

Non-Residential Bill Impacts – DS-3

AmerenIP - DS3 - Distribution of Increases by 2006 Bundled Rate

Company	NewDSName	2006-2007 Percent Increase	Rate 19 Intermediate Pwr Svc - Primary	Rate 19 Intermediate Pwr Svc - Secondary	Rate 19 Intermediate Pwr Svc - Sub Trans	Rate 19 Intermediate Pwr Svc -Spc Ht-Primary	Rate 19 Intermediate Pwr Svc -Spc Ht-Secondary	Rate 19 Intermediate Pwr Svc -Spc Ht-SubTrns	Rate 21 Large Power Svc - Primary	Rate 21 Large Power Svc - Secondary	Rate 21 Large Power Svc - Sub Trans	Rate 21 Large Power Svc - Transmission	Rate 26 Metal Heating Svc - Secondary	Rate 26 Metal Heating Svc - Sub Trans	Rate 41 Franchise Municipal Elect Sv	Rate 42 Municipal Electric Service
AmerenIP	DS3	-55% - 0%	10	47	2	1	4	1	1	0	1	1	0	0	0	0
AmerenIP	DS3	0%-25%	46	300	5	1	35	0	1	0	0	0	1	0	3	1
AmerenIP	DS3	+25%-50%	12	210	8	1	52	0	1	6	0	0	0	0	55	8
AmerenIP	DS3	+50%-75%	1	1	0	0	1	0	0	0	0	0	0	1	5	1
AmerenIP	DS3	+75%-100%	0	0	0	0	0	0	0	0	0	0	0	0	6	0
AmerenIP	DS3	+ 100%-150%	0	0	0	0	0	0	0	0	0	0	0	0	2	0
AmerenIP	DS3	+ 150%	0	1	0	0	0	0	0	0	0	0	0	0	3	0
Total			69	559	15	3	92	1	3	6	1	1	1	1	74	10

Percent of Total

AmerenIP	DS2	-55% - 0%	14.5%	8.4%	13.3%	33.3%	4.3%	100.0%	33.3%	0.0%	100.0%	100.0%	0.0%	0.0%	0.0%	0.0%
AmerenIP	DS2	0%-25%	66.7%	53.7%	33.3%	33.3%	38.0%	0.0%	33.3%	0.0%	0.0%	0.0%	100.0%	0.0%	4.1%	10.0%
AmerenIP	DS2	+25%-50%	17.4%	37.6%	53.3%	33.3%	56.5%	0.0%	33.3%	100.0%	0.0%	0.0%	0.0%	0.0%	74.3%	80.0%
AmerenIP	DS2	+50%-75%	1.4%	0.2%	0.0%	0.0%	1.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	6.8%	10.0%
AmerenIP	DS2	+75%-100%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	8.1%	0.0%
AmerenIP	DS2	+ 100%-150%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.7%	0.0%
		+ 150%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	4.1%	0.0%

Notes:

Excludes customers with usage under 600 kwhr/year

Includes Customers with less than 12 months of billing data

Non-Residential Bill Impacts – DS-3

AmerenCIPS(Except ME & HH) - DS3 - Distribution of Increases by 2006 Bundled Rate

FirstOfCompany	FirstOfNewDSName	2007PerIncr-%Bin	Rate 10 Municipal Electric Service	Rate 10 Municipal Electric Svc - Primary Disc	Rate 2B Gen Elect Svc - Grain Dry - Secondary	Rate 2B General Electric Service - Primary	Rate 2B General Electric Service - Secondary	Rate 6T Comm Elect TOU Pri	Rate 6T Comm Elect TOU Pri - Schools	Rate 6T Comm Elect TOU Sec	Rate 6T Comm Elect TOU Sec - Schools	Rate 9T Light and Power TOU Pri_ Unregulated	Rate 9T Light and Power TOU Primary Regulated	Rate 9T Light and Power TOU Secondary	Rate 9T Lt & Pwr TOU Spc Ht Prim Unregulated	Rate 9T Lt & Pwr TOU Spc Ht Primary Regulated	Rate 9T Lt & Pwr TOU Spc Ht Secondary	Rate 9T Lt & Pwr TOU Spc Ht Sub-Transmission	Rate 9T Lt & Pwr TOU Spc Ht Transmission
AmerenCIPS	DS3	-55% - 0%	0	0	0	1	72	0	0	0	0	1	0	2	0	0	0	0	1
AmerenCIPS	DS3	0%-25%	0	0	10	4	120	0	0	1	0	0	3	38	0	1	3	0	0
AmerenCIPS	DS3	+25%-50%	0	0	8	3	24	1	0	10	3	1	25	228	2	9	49	0	0
AmerenCIPS	DS3	+50%-75%	14	3	0	0	1	0	0	63	6	1	25	143	1	17	195	0	0
AmerenCIPS	DS3	+75%-100%	0	0	0	1	0	2	0	25	5	0	1	20	0	2	13	0	0
AmerenCIPS	DS3	+ 100%-150%	1	0	0	0	0	0	0	9	12	0	1	4	0	2	14	1	0
AmerenCIPS	DS3	+ 150%	0	0	0	0	0	1	0	1	1	0	0	0	0	0	1	0	0
Total			15	3	18	9	217	4	0	109	27	3	55	435	3	31	275	1	1

Percent of Total

AmerenCIPS	DS3	-55% - 0%	0.0%	0.0%	0.0%	11.1%	33.2%	0.0%		0.0%	0.0%	33.3%	0.0%	0.5%	0.0%	0.0%	0.0%	0.0%	100.0%
AmerenCIPS	DS3	0%-25%	0.0%	0.0%	55.6%	44.4%	55.3%	0.0%		0.9%	0.0%	0.0%	5.5%	8.7%	0.0%	3.2%	1.1%	0.0%	0.0%
AmerenCIPS	DS3	+25%-50%	0.0%	0.0%	44.4%	33.3%	11.1%	25.0%		9.2%	11.1%	33.3%	45.5%	52.4%	66.7%	29.0%	17.8%	0.0%	0.0%
AmerenCIPS	DS3	+50%-75%	93.3%	100.0%	0.0%	0.0%	0.5%	0.0%		57.8%	22.2%	33.3%	45.5%	32.9%	33.3%	54.8%	70.9%	0.0%	0.0%
AmerenCIPS	DS3	+75%-100%	0.0%	0.0%	0.0%	11.1%	0.0%	50.0%		22.9%	18.5%	0.0%	1.8%	4.6%	0.0%	6.5%	4.7%	0.0%	0.0%
AmerenCIPS	DS3	+ 100%-150%	6.7%	0.0%	0.0%	0.0%	0.0%	0.0%		8.3%	44.4%	0.0%	1.8%	0.9%	0.0%	6.5%	5.1%	100.0%	0.0%
AmerenCIPS	DS3	+ 150%	0.0%	0.0%	0.0%	0.0%	0.0%	25.0%		0.9%	3.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.4%	0.0%	0.0%

Notes:

Excludes customers with usage under 600 kwhr/year
 Includes Customers with less than 12 months of billing data

Non-Residential Bill Impacts – DS-3

AmerenCIPS-ME - DS3 - Distribution of Increases by 2006 Bundled Rate

Company	NewDSName	2006-2007 Percent Increase	Rate 2 Small Gen Elec Svc - Demand	Rate 2 Small Gen Elec Svc - No Demand	Rate 3 Large General Electric Service TOU	Rate 4 Primary Electric Service TOU	Rate 4 Primary Electric Srvc TOU-Subdtn Disc
AmerenCIPS-ME	DS3	-55% - 5%	0	0	4	4	0
AmerenCIPS-ME	DS3	5%-30%	0	0	5	1	1
AmerenCIPS-ME	DS3	+30%-50%	1	0	19	2	1
AmerenCIPS-ME	DS3	+50%-75%	5	0	31	2	3
AmerenCIPS-ME	DS3	+75%-100%	8	5	80	12	0
AmerenCIPS-ME	DS3	+ 100%-150%	4	0	133	9	0
AmerenCIPS-ME	DS3	+ 150%	2	0	4	0	0
Total			20	5	276	30	5

Percent of Total

AmerenCIPS-ME	DS3	-55% - 5%	0.0%	0.0%	1.4%	13.3%	0.0%
AmerenCIPS-ME	DS3	5%-30%	0.0%	0.0%	1.8%	3.3%	20.0%
AmerenCIPS-ME	DS3	+30%-50%	5.0%	0.0%	6.9%	6.7%	20.0%
AmerenCIPS-ME	DS3	+50%-75%	25.0%	0.0%	11.2%	6.7%	60.0%
AmerenCIPS-ME	DS3	+75%-100%	40.0%	100.0%	29.0%	40.0%	0.0%
AmerenCIPS-ME	DS3	+ 100%-150%	20.0%	0.0%	48.2%	30.0%	0.0%
AmerenCIPS-ME	DS3	+ 150%	10.0%	0.0%	1.4%	0.0%	0.0%

Notes:

Excludes customers with usage under 600 kwhr/year

Includes Customers with less than 12 months of billing data

Non-Residential Bill Impacts – DS-3

AmerenCIPS-HH - DS3 - Distribution of Increases by 2006 Bundled Rate

Company	NewDSName	2006-2007 Percent Increase	SC 2 Small General Service	SC 3 Large General Service
AmerenCIPS-HH	DS3	-10%		1
AmerenCIPS-HH	DS3	25%	1	1
AmerenCIPS-HH	DS3	35%		1
AmerenCIPS-HH	DS3	40%	1	
AmerenCIPS-HH	DS3	45%	1	
AmerenCIPS-HH	DS3	70%		1
AmerenCIPS-HH	DS3	75%		1
AmerenCIPS-HH	DS3	95%	1	
AmerenCIPS-HH	DS3	110%	1	
Total			5	5

Notes:

Excludes customers with usage under 600 kwhr/year

Includes Customers with less than 12 months of billing data

AmerenCIPS-HH - DS3 - Distribution of Increases by 2006 Bundled Rate

Percent of Total

Company	NewDSName	2006-2007 Percent Increase	SC 2 Small General Service	SC 3 Large General Service
AmerenCIPS-HH	DS3	-10%	0%	20%
AmerenCIPS-HH	DS3	25%	20%	20%
AmerenCIPS-HH	DS3	35%	0%	20%
AmerenCIPS-HH	DS3	40%	20%	0%
AmerenCIPS-HH	DS3	45%	20%	0%
AmerenCIPS-HH	DS3	70%	0%	20%
AmerenCIPS-HH	DS3	75%	0%	20%
AmerenCIPS-HH	DS3	95%	20%	0%
AmerenCIPS-HH	DS3	110%	20%	0%

Notes:

Excludes customers with usage under 600 kwhr/year

Includes Customers with less than 12 months of billing data

Non-Residential Bill Impacts – DS-3

AmerenCILCO - DS3 - Distribution of Increases by 2006 Bundled Rate

Company	NewDSName	2006-2007 Percent Increase	Rate 13 Gen Elec Svc Primary	Rate 13 Gen Elec Svc Primary - TOD	Rate 13 Gen Elec Svc Secondary	Rate 13 Gen Elec Svc Secondary - No Dmd Mtr	Rate 13 Gen Elec Svc Secondary - TOD	Rate 13 Gen Elec Svc Sub-Transmission	Rate 21 Intermediate Elec Svc - Secondary
AmerenCILCO	DS3	-55% - 5%	0	0	1	0	0	0	0
AmerenCILCO	DS3	5%-25%	1	1	22	0	1	0	0
AmerenCILCO	DS3	+25%-50%	21	2	417	0	24	1	3
AmerenCILCO	DS3	+50%-75%	6	2	124	0	24	0	1
AmerenCILCO	DS3	+75%-100%	1	1	14	0	13	0	0
AmerenCILCO	DS3	+ 100%-150%	2	0	18	0	27	0	0
AmerenCILCO	DS3	+ 150%	0	0	7	1	7	0	0
Total			31	6	603	1	96	1	4

Percent of Total

AmerenCILCO	DS3	-55% - 5%	0.0%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%
AmerenCILCO	DS3	5%-30%	3.2%	16.7%	3.6%	0.0%	1.0%	0.0%	0.0%
AmerenCILCO	DS3	+30%-50%	67.7%	33.3%	69.2%	0.0%	25.0%	100.0%	75.0%
AmerenCILCO	DS3	+50%-75%	19.4%	33.3%	20.6%	0.0%	25.0%	0.0%	25.0%
AmerenCILCO	DS3	+75%-100%	3.2%	16.7%	2.3%	0.0%	13.5%	0.0%	0.0%
AmerenCILCO	DS3	+ 100%-150%	6.5%	0.0%	3.0%	0.0%	28.1%	0.0%	0.0%
AmerenCILCO	DS3	+ 150%	0.0%	0.0%	1.2%	100.0%	7.3%	0.0%	0.0%

Notes:

Excludes customers with usage under 600 kwhr/year

Includes Customers with less than 12 months of billing data

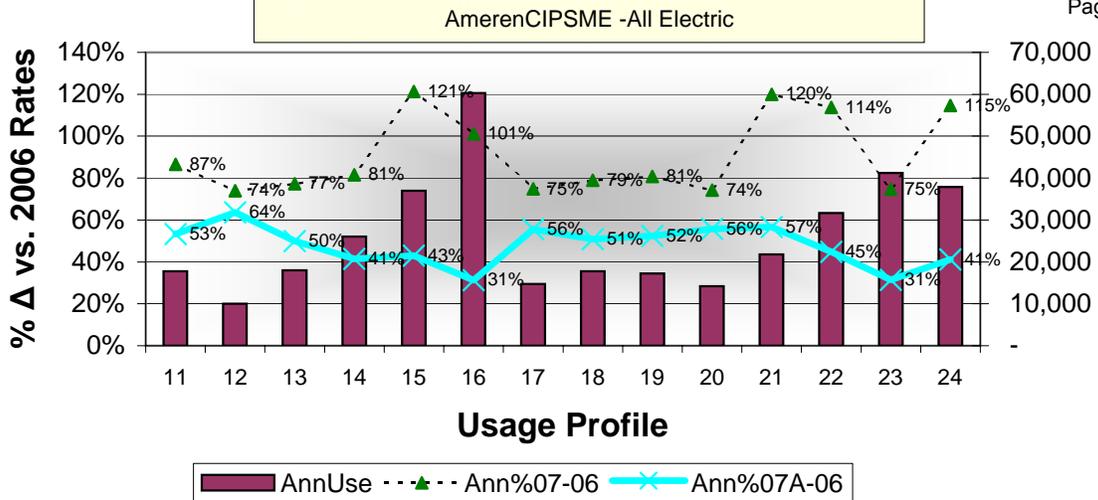
Adjusted 2007 Rates

		<u>CILCO</u>	<u>CIPS-NSH</u>	<u>CIPS-SH</u>	<u>CIPS-ME</u>	<u>IP-NSH</u>	<u>IP-SH</u>
Customer	\$	6.24	\$ 6.24	\$ 6.24	\$ 6.24	\$ 6.24	\$ 6.24
Meter	\$	3.62	\$ 3.62	\$ 3.62	\$ 3.62	\$ 3.62	\$ 3.62
Delivery - Summer							
0 to	800	\$ 0.03346	\$ 0.02639	\$ 0.02639	\$ 0.02639	\$ 0.03203	\$ 0.03203
800 to	1500	\$ 0.03346	\$ 0.02639	\$ 0.02639	\$ 0.02639	\$ 0.03203	\$ 0.03203
1500 to	3000	\$ 0.03346	\$ 0.02639	\$ 0.02639	\$ 0.02639	\$ 0.03203	\$ 0.03203
Over	3000	\$ 0.03346	\$ 0.02639	\$ 0.02639	\$ 0.02639	\$ 0.03203	\$ 0.03203
Delivery - Winter							
0 to	800	\$ 0.02179	\$ 0.01486	\$ 0.01486	\$ 0.01486	\$ 0.01998	\$ 0.01998
800 to	1500	\$ 0.02179	\$ 0.01486	\$ 0.01486	\$ 0.01486	\$ 0.01998	\$ 0.01998
1500 to	3000	\$ 0.02179	\$ 0.01486	\$ 0.01486	\$ 0.01486	\$ 0.01998	\$ 0.01998
Over	3000	\$ 0.02179	\$ 0.01486	\$ 0.01486	\$ 0.01486	\$ 0.01998	\$ 0.01998
TS Est		0.002294	0.002294	0.002294	0.002294	0.002294	0.002294
Power: Summer							
0 to	800	0.06486	0.06533	0.06533	0.06533	0.06459	0.06459
800 to	1500	0.06486	0.06533	0.06533	0.06533	0.06459	0.06459
1500 to	3000	0.06486	0.06533	0.06533	0.06533	0.06459	0.06459
Over	3000	0.06486	0.06533	0.06533	0.06533	0.06459	0.06459
Power: Winter							
0 to	800	0.08749	0.08767	0.08767	0.08653	0.08031	0.08031
800 to	1500	0.02793	0.06012	0.02844	0.01252	0.05695	0.01098
1500 to	3000	0.02793	0.06012	0.02844	0.01252	0.05695	0.01098
Over	3000	0.02793	0.06012	0.02844	0.01252	0.05695	0.01098
Tax 1st 2000							
Tax Nxt 2000							

		<u>CILCO</u>	<u>CIPS-NSH</u>	<u>CIPS-SH</u>	<u>CIPS-ME</u>	<u>IP-NSH</u>	<u>IP-SH</u>
Power Adjustments							
Supply Cost Adj		0.00091	0.00104	0.00104	0.00104	0.00074	0.00074
Summer Power Adjustment Amounts							
0 to	800	(0.00270)	(0.00300)	(0.00300)	(0.00300)	(0.00280)	(0.00280)
800 to	1500	(0.00270)	(0.00300)	(0.00300)	(0.00300)	(0.00280)	(0.00280)
1500 to	3000	(0.00270)	(0.00300)	(0.00300)	(0.00300)	(0.00280)	(0.00280)
Over	3000	(0.00270)	(0.00300)	(0.00300)	(0.00300)	(0.00280)	(0.00280)
Winter Power Adjustment Amounts							
0 to	800	0.01073	0.01014	0.01014	0.00900	0.00372	0.00372
800 to	1500	(0.03142)	-	(0.03168)	(0.04760)	(0.00223)	(0.04820)
1500 to	3000	(0.03142)	-	(0.03168)	(0.04760)	(0.00223)	(0.04820)
Over	3000	(0.03142)	-	(0.03168)	(0.04760)	(0.00223)	(0.04820)

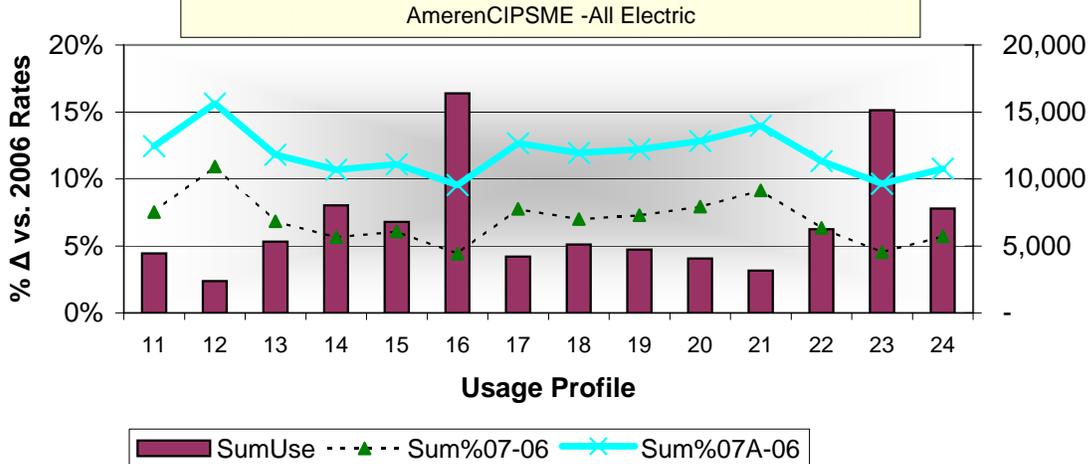
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Comparison Of Bill Impacts - Annual



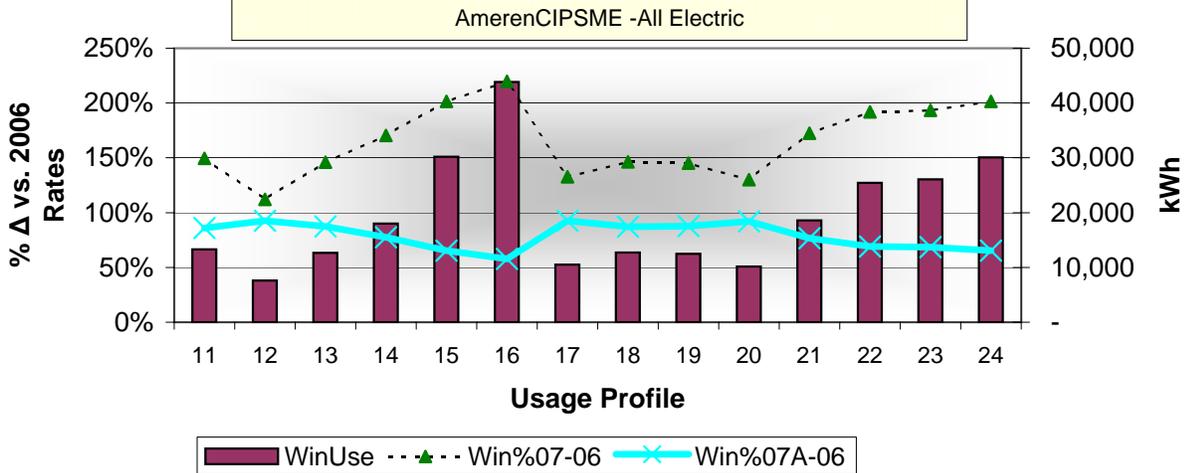
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Comparison Of Bill Impacts - Summer



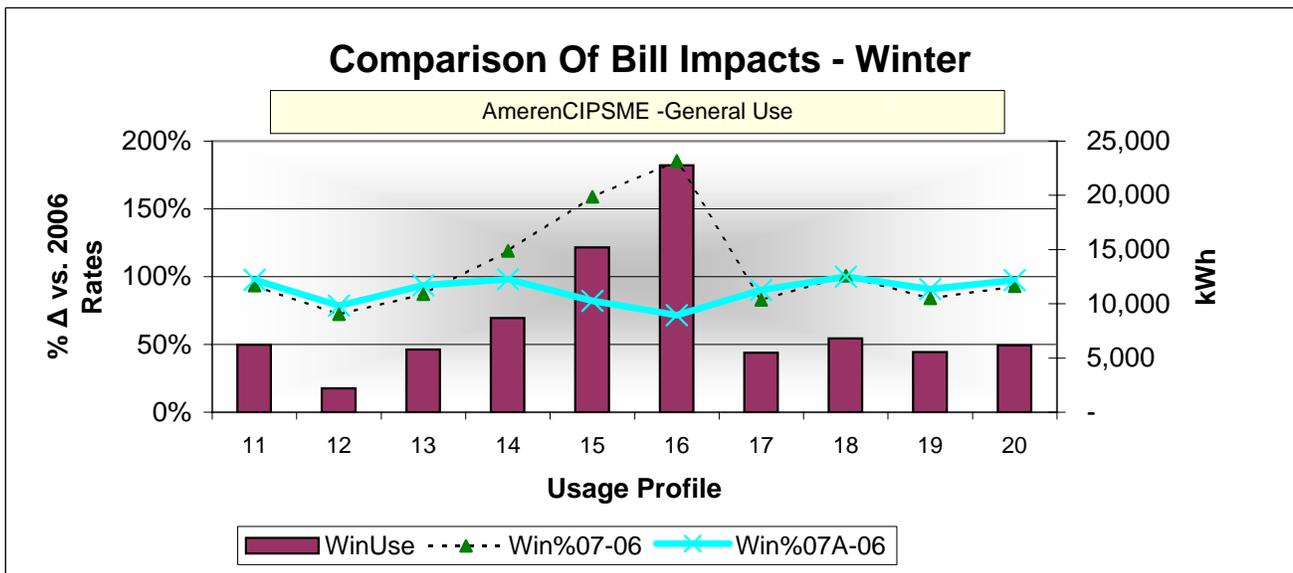
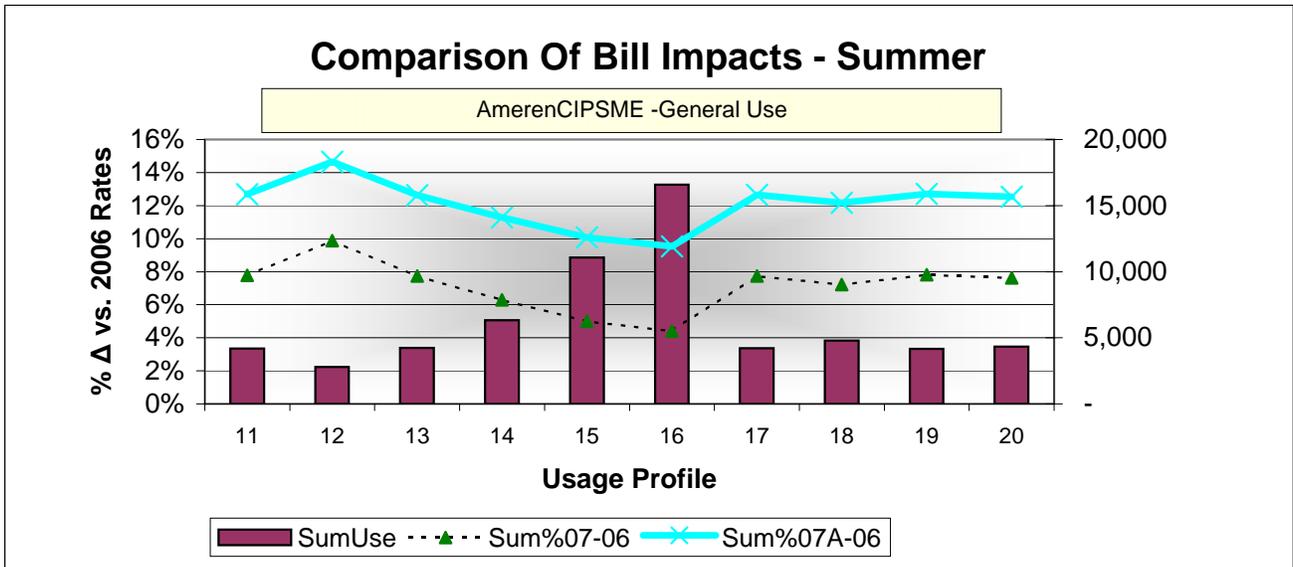
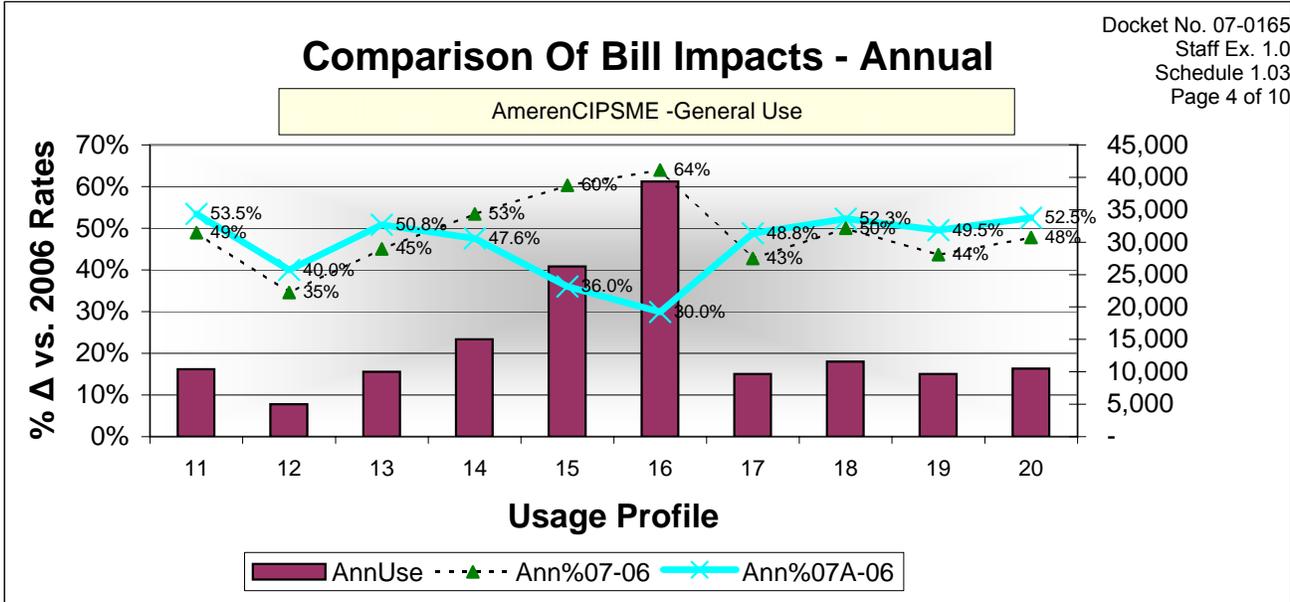
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Comparison Of Bill Impacts - Winter



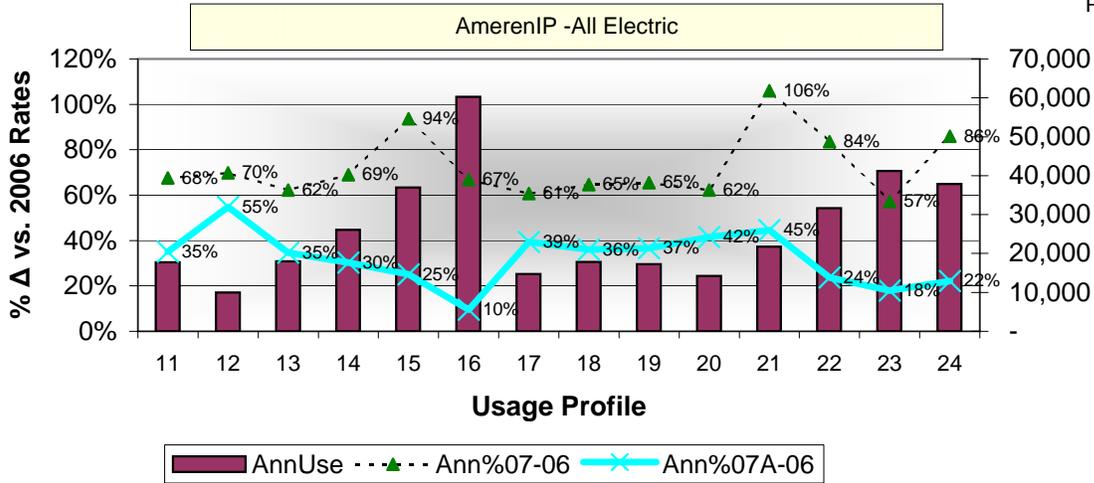
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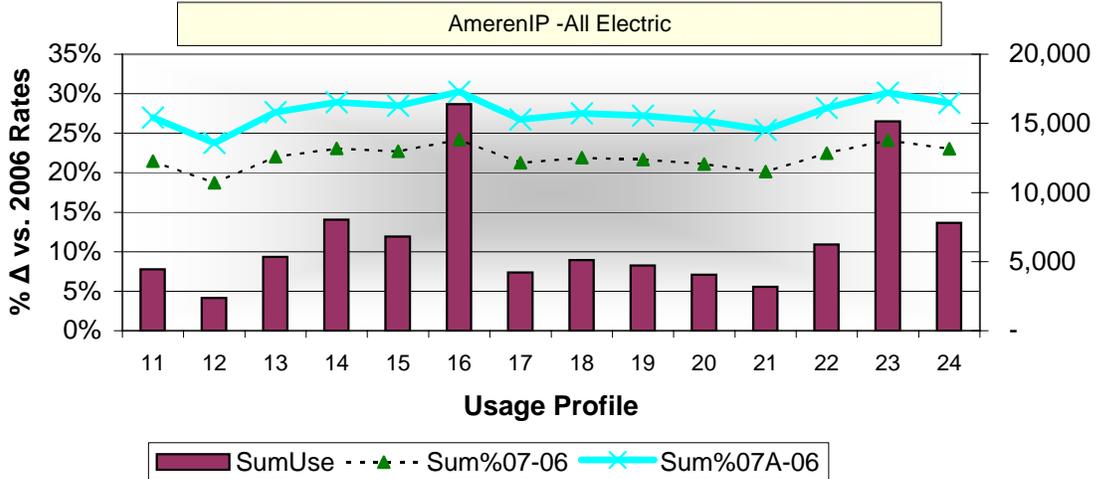


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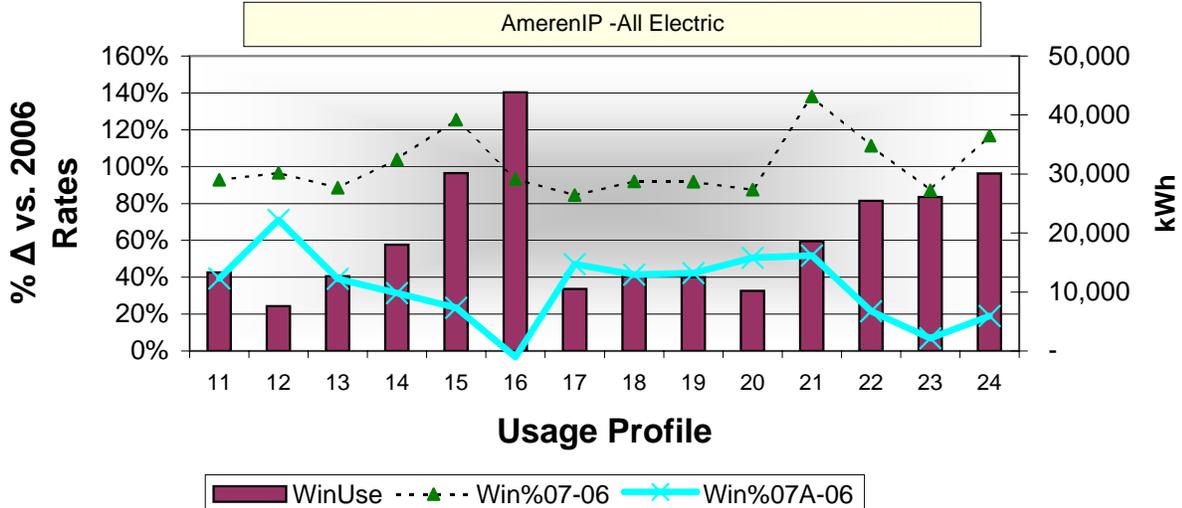
Comparison Of Bill Impacts - Annual



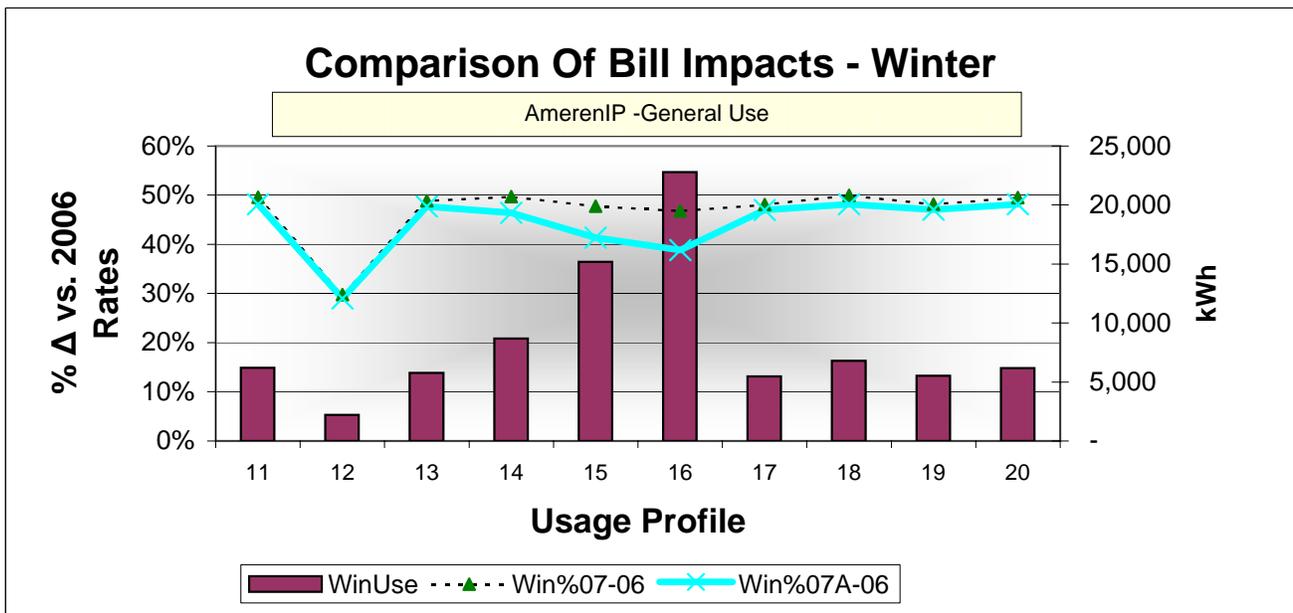
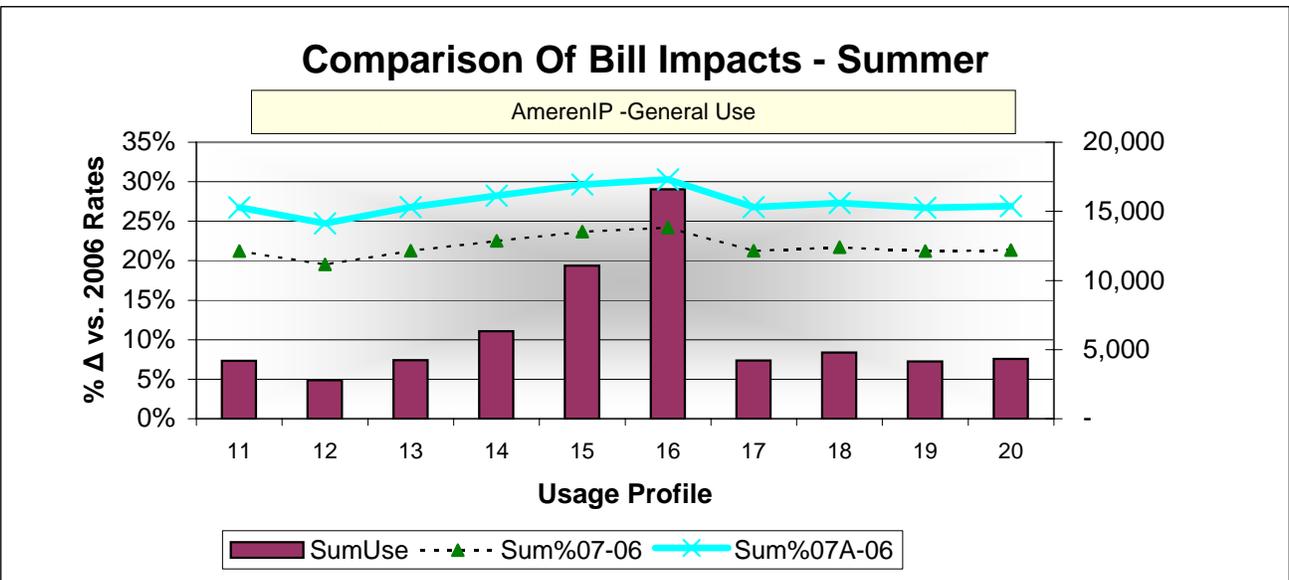
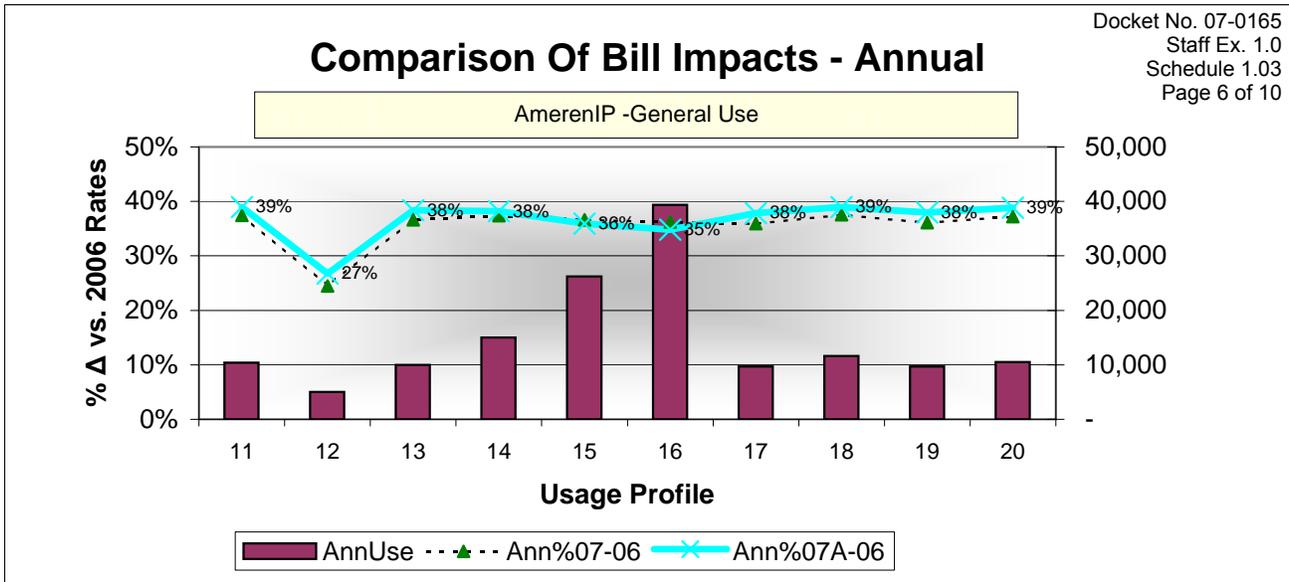
Comparison Of Bill Impacts - Summer



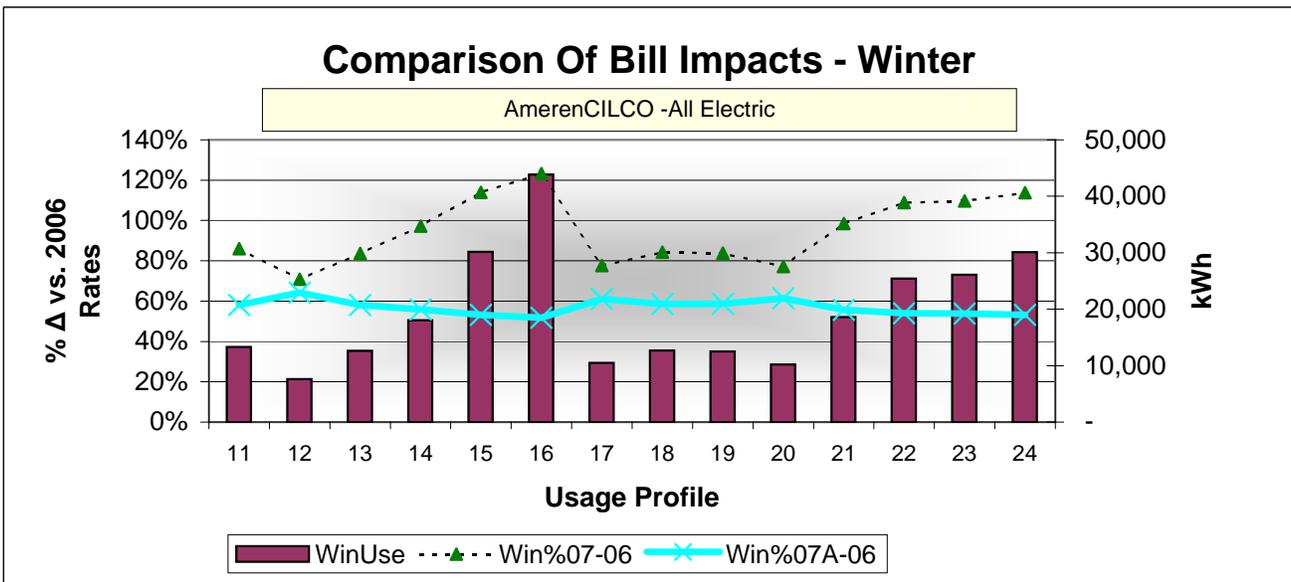
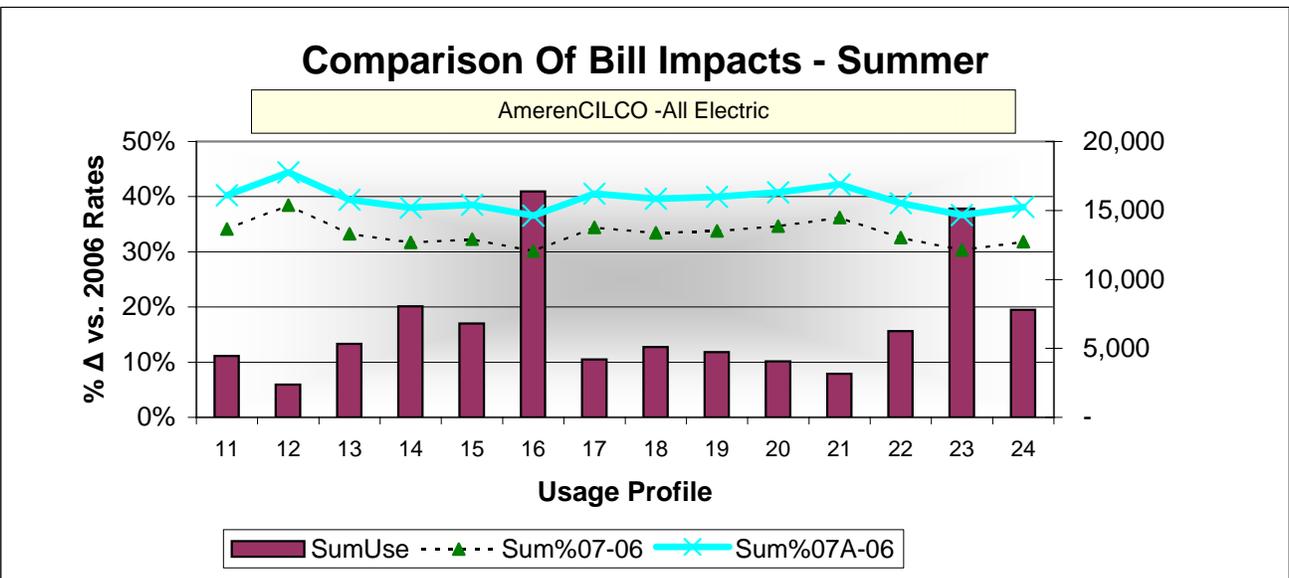
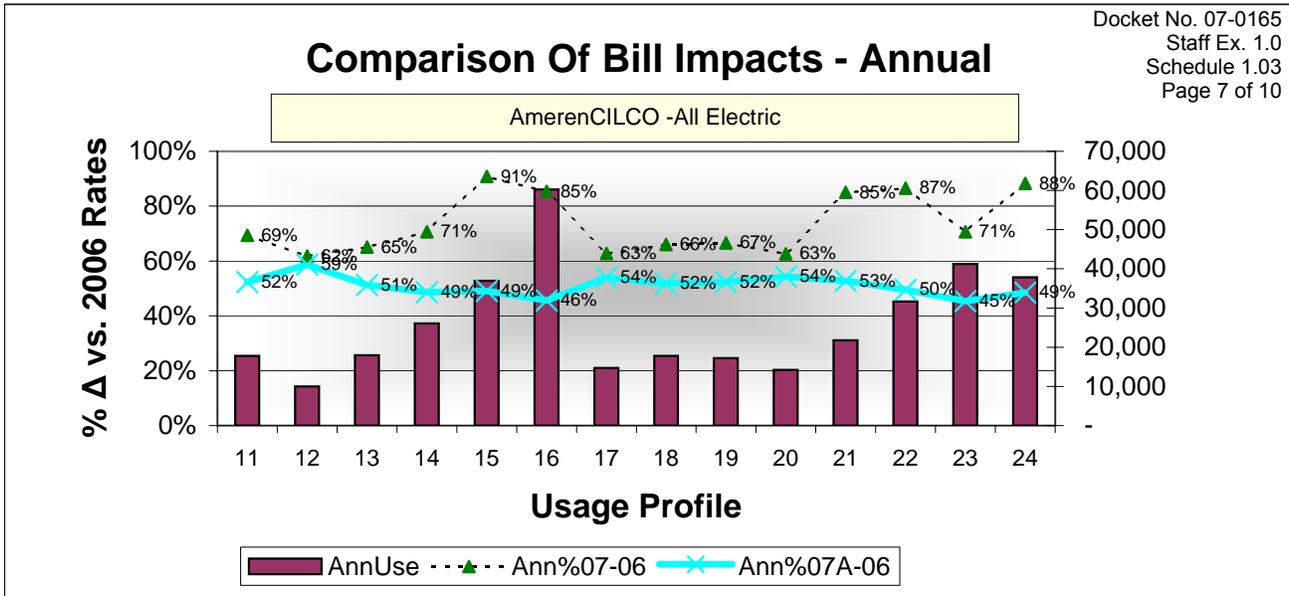
Comparison Of Bill Impacts - Winter



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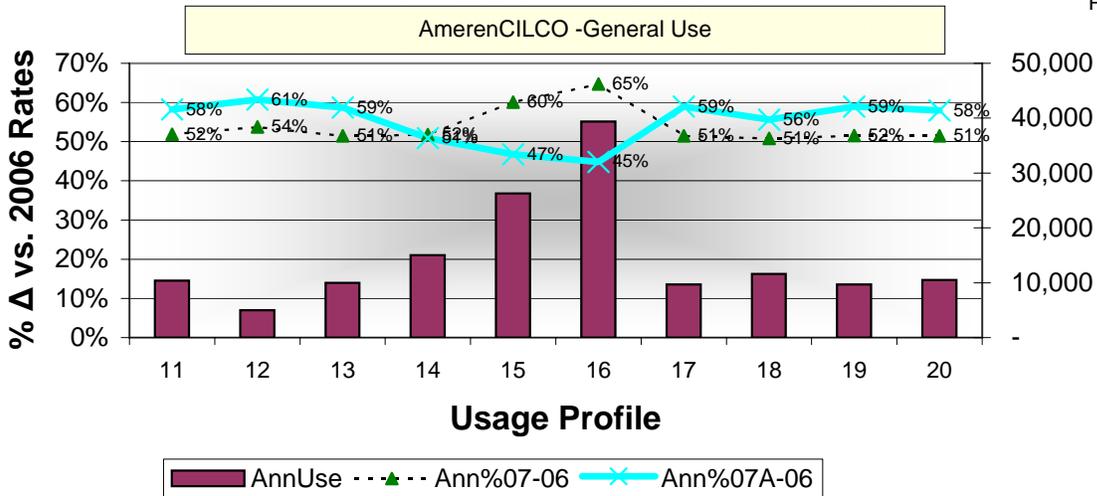


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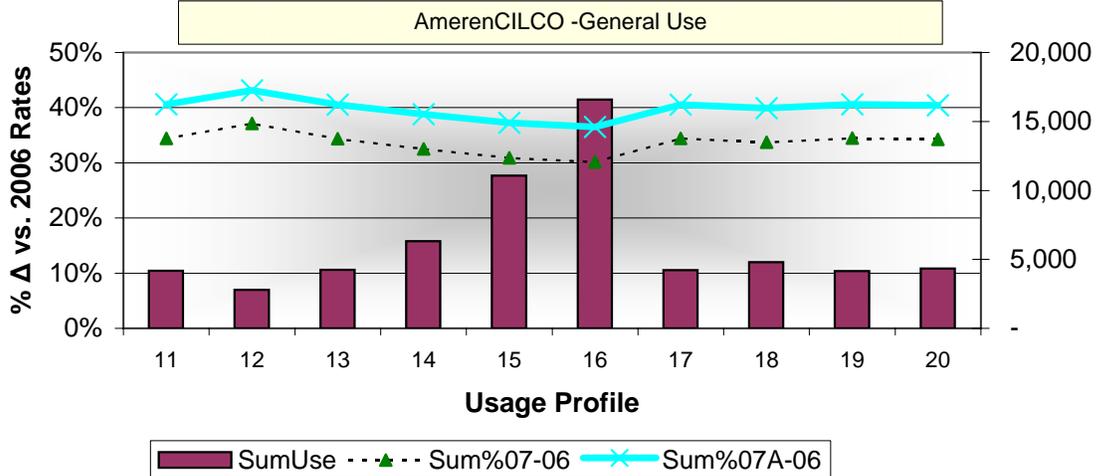


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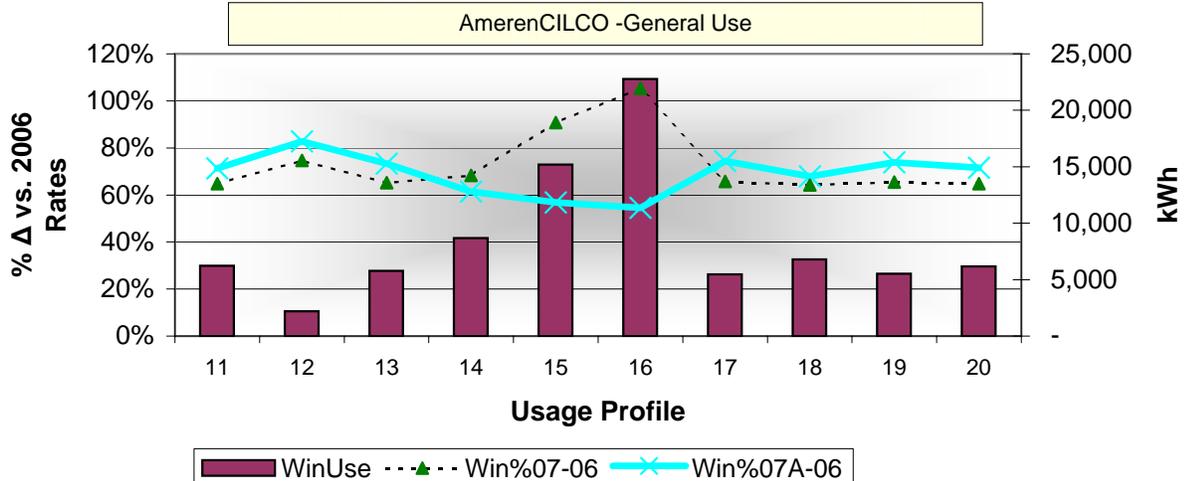
Comparison Of Bill Impacts - Annual



Comparison Of Bill Impacts - Summer

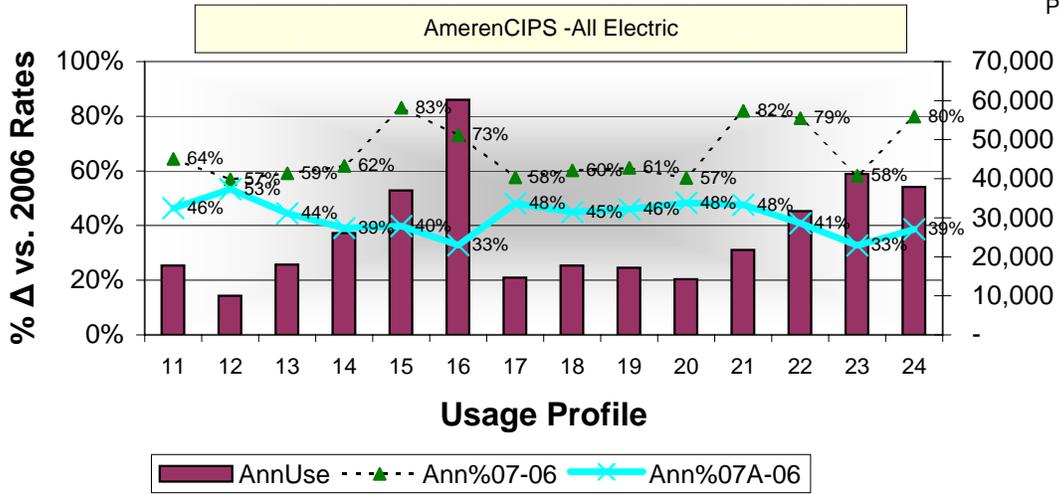


Comparison Of Bill Impacts - Winter

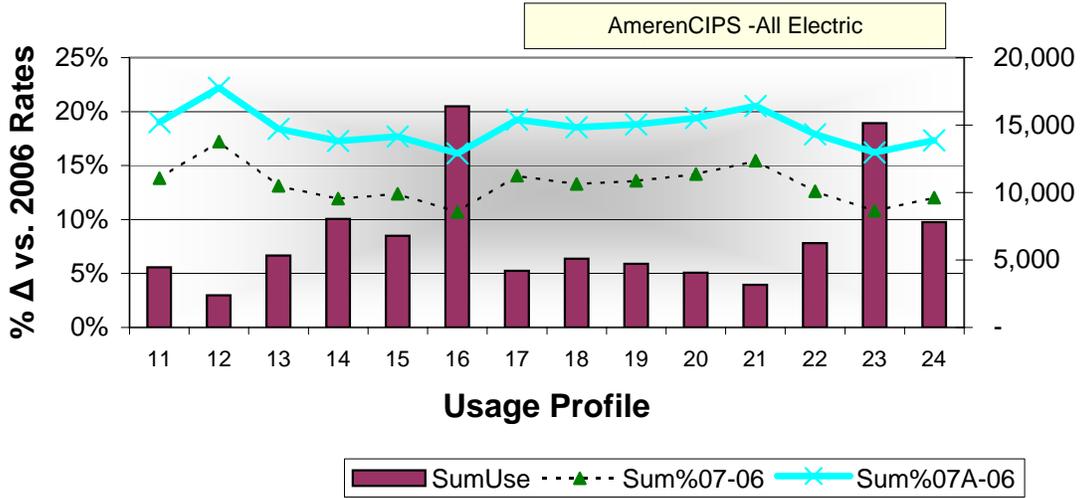


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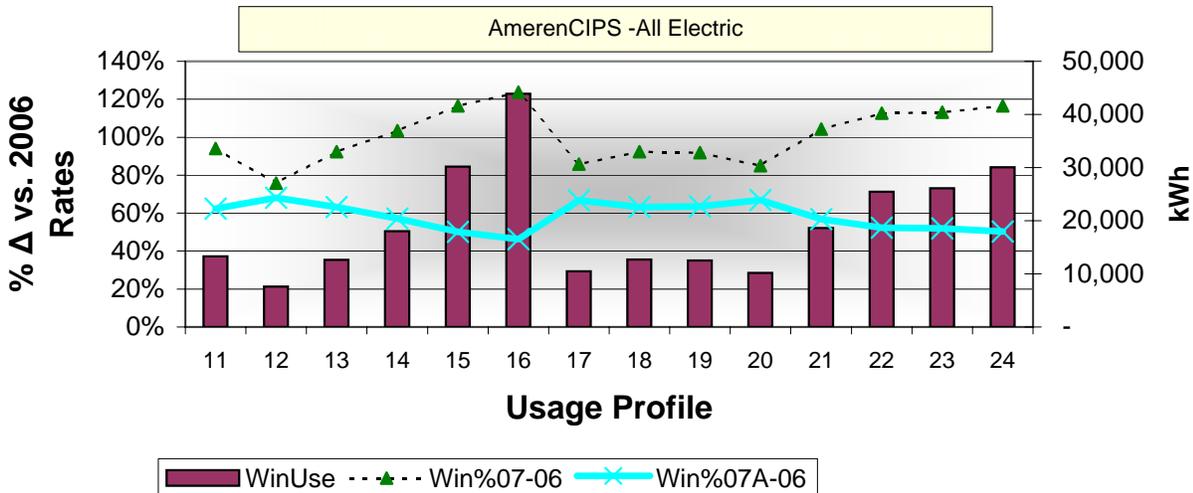
Comparison Of Bill Impacts - Annual



Comparison Of Bill Impacts - Summer

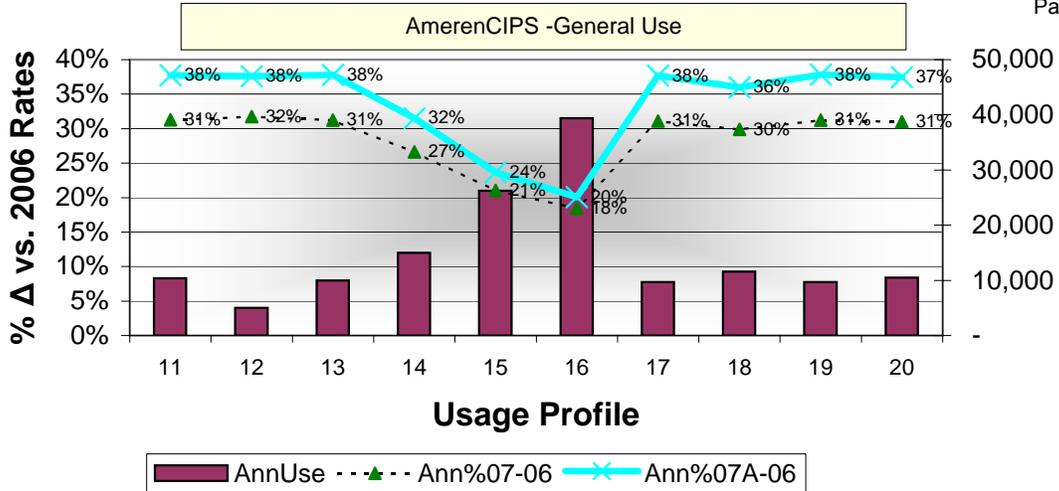


Comparison Of Bill Impacts - Winter

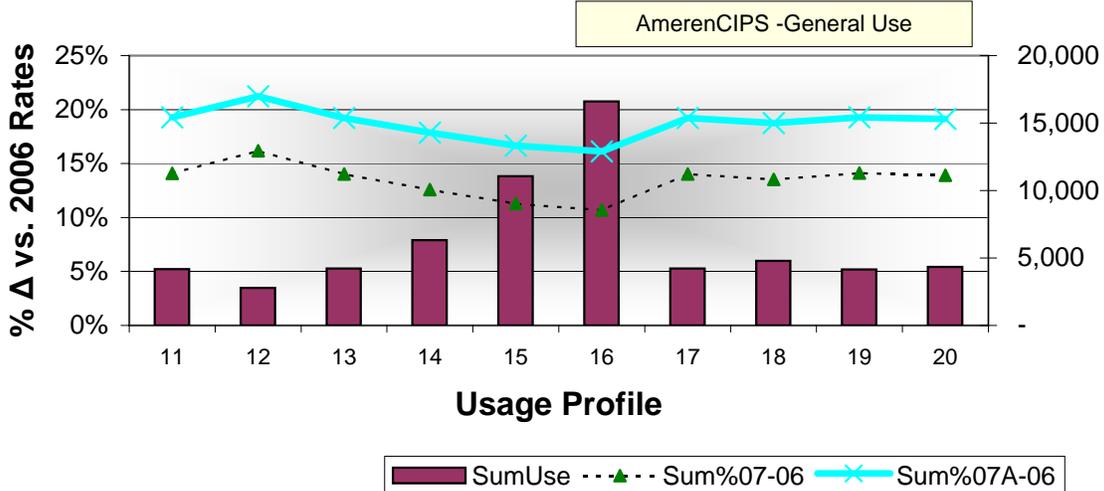


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Comparison Of Bill Impacts - Annual



Comparison Of Bill Impacts - Summer



Comparison Of Bill Impacts - Winter

