

BEFORE THE PUBLIC SERVICE COMMISSION OF UTAH

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| In the Matter of the Application of Rocky | : | |
| Mountain Power for Approval of a | : | |
| Significant Energy Resource Decision and | : | Docket No. 17-035-40 |
| Voluntary Request for Approval of | : | DPU Exhibit 1.0 Direct |
| Resource Decision | : | |

DIRECT TESTIMONY

OF

DR. JONI S. ZENGER

UTAH DIVISION OF PUBLIC UTILITIES

December 5, 2017

1 **Q. Please state your name, occupation, and business address.**

2 **A.** My name is Dr. Joni S. Zenger. I am a Technical Consultant for the Utah
3 Division of Public Utilities (Division). My business address is 160 East 300
4 South, Salt Lake City, Utah 84111.

5 **Q. On whose behalf are you testifying?**

6 **A.** The Division.

7 **Q. Please summarize your background for the record.**

8 **A.** I have been working for the Division for 17 years as a Technical Consultant.
9 During that time, I have filed testimony and memoranda with the Utah Public
10 Service Commission (Commission) involving a variety of economic, regulatory
11 compliance, and policy topics. Most recently I testified in the case addressing
12 Rocky Mountain Power's (Company) voluntary request for approval of its
13 resource decision to repower most of its wind facilities in Docket No. 17-035-39.
14 I have a Ph.D. and M.S. in Economics, both from the University of Utah.

15 **Q. What is the purpose of your testimony?**

16 **A.** I introduce the Division witnesses who conducted analysis and will provide
17 testimony in this case. Then, I provide the Division's overall policy
18 recommendation to the Commission regarding the Company's Application for
19 Approval of a Significant Energy Resource Decision and Voluntary Request for
20 Approval of Resource Decision (Application). The Division recommends that the
21 Commission deny approval of the Application. The Company requests approval
22 of a significant resource decision for projects that are not proposed to meet a

23 resource need, but instead are an economic opportunity that the Company would
24 like to pursue. As an economic opportunity, the projects in the Company's
25 Application should be evaluated with the understanding that the traditional
26 regulatory compact generally imposes risks on ratepayers when a utility invests to
27 meet customer loads, not when the utility makes a speculative decision hoping for
28 an economic benefit. As such, ratepayers must have reasonable assurance that
29 they will be better off if the Company's projects are approved. This is especially
30 true in this proceeding where the benefit to the Company and its shareholders
31 appears much larger and certain than the benefit to ratepayers.

32 I also present several factors that warrant significant consideration before
33 any public interest finding can be determined with respect to the Company's
34 pending Application.

35 **Q. Are there other witnesses testifying on behalf of the Division in this**
36 **proceeding?**

37 A. Yes. The Division is sponsoring testimony from the following witnesses:
38 Mr. Daniel E. Peaco, with the firm Daymark Energy Advisors (Daymark),
39 provides the Division's assessment of the economic analysis presented by the
40 Company to justify its Application (DPU witness 2.0). Mr. Peaco's testimony
41 discusses significant concerns with the Company's 20-year and 30-year economic
42 analyses. In addition, Mr. Peaco points out attendant risks associated with the
43 Company's proposal that, when taken into consideration, result in customer

44 benefits less than what the Company puts forth in its analysis. In fact, the projects
45 may very well end up costing ratepayers more in the long-run.

46 Mr. Robert A. Davis testifies about the transmission projects on behalf of
47 the Division and specifically addresses the question of the need for the
48 Company's proposed transmission projects in this case (DPU witness 3.0). He
49 concludes they are not needed and are not prudent.

50 Mr. Dave Thomson addresses the Company's requested ratemaking
51 treatment of the costs and benefits of the wind and transmission projects (DPU
52 witness 4.0). Mr. Thomson also testifies on the requirements necessary for the
53 Company to qualify for the production tax credit (PTC) benefits.

54 Mr. Charles E. Peterson will discuss an evaluation, pursuant to UCA § 54-
55 17-402(3)(b)(v), of the financial impacts of the Company's proposed Application,
56 including the wind repowering proposals being litigated in Docket No. 17-035-39
57 (DPU witness 5.0).

58 To the extent that my testimony or the testimony of the Division's other
59 witnesses does not address an issue, it should not be interpreted as acceptance or
60 rejection of that issue.

61 In addition, according the Scheduling Order in this matter, the Company
62 will file Supplemental Direct Testimony on January 16, 2018, based on the results
63 of a Request for Proposal (RFP) it issued related to this case in Docket No. 17-
64 035-23. The Division will file responsive testimony to the Company's
65 Supplemental Testimony, as well as rebuttal testimony on any updates the

66 Company files in this case based on pending tax legislation or other changes to its
67 filing.

68 **Q. Will you briefly summarize what the Company is requesting in its**
69 **Application?**

70 A. Yes. At a high level, the Company proposes to invest \$2 billion in new wind and
71 transmission facilities to be operational by December 31, 2020, in order to take
72 advantage of and realize the full benefits of the federal PTCs that are set to expire
73 over the next four years citation.¹ The Company’s Application includes a request
74 for an order under Utah Code Ann. § 54-17-302 approving the Company’s
75 “significant energy resource decision” to construct or procure new Wyoming wind
76 resources with a total capacity of 860 megawatts (collectively, the Wind Projects).

77 The Application also includes a request for an order under Utah Code
78 Ann. § 54-17-402 approving the Company’s “resource decision” to construct
79 transmission upgrades including the Aeolus-to-Bridger/Anticline Line and the
80 230 kV Network Upgrades (collectively, the Transmission Projects).

81 The Company has stated that the Wind and Transmission Projects
82 (Combined Projects) are mutually dependent on one another,² and the Company
83 believes the Combined Projects are prudent and in the public interest.³ The

¹ The “Protecting Americans from Tax Hikes (PATH) Act of 2015 extended the availability of the PTC wind facilities under construction before January 1, 2020, but provides for a phase down (based on when construction of the project begins) eventually reaching zero for projects which begin construction after 2019.

² See the Company’s Application, June 30, 2017, p. 9.

³ Direct Testimony of Cindy A. Crane, June 30, 2017, pp. 12-13.

84 Division's witnesses Mr. Peaco and Mr. Davis will describe the Wind Projects
85 and Transmission Projects in further detail in their respective testimonies.

86 According to the Company, the Combined Projects offer benefits to
87 customers through added zero cost fuel generating resources, the PTCs resulting
88 from the generation, transmission connectivity, reduced congestion, and voltage
89 support, in addition to other purported benefits. However, the favorable economic
90 benefits are heavily dependent on receiving PTCs. The wind projects must
91 achieve commercial operation by the end of 2020 to qualify for the full PTCs.⁴

92 The Company is also seeking approval to establish a new resource
93 tracking mechanism (RTM) to match costs and benefits of the wind and
94 transmission projects that are not captured in the Energy Balancing Account
95 (EBA) until these costs and benefits can be incorporated in base rates through a
96 general rate case sometime in the future. The Company proposes to continue the
97 RTM through the life of the PTCs in order to track the actual PTC value verses
98 the base level value to ensure ratepayers and shareholders are treated fairly.

99 **Q. Please summarize the Division's overall recommendation concerning the**
100 **Company's Application.**

101 A. The Division recommends denying approval of the Application. The Company
102 has not sufficiently demonstrated that the Combined Projects provide clear net
103 benefits to ratepayers, and it is the Company's burden to do so. A significant

⁴ <https://www.irs.gov/newsroom/path-act-tax-related-provisions>.

104 resource decision of this magnitude and scope should not be approved based on
105 the speculative hope that far distant projections will prove sufficiently correct.

106 There are substantial risks involved with the Wind Projects and the
107 Transmission Projects, individually and collectively, that the Company has not
108 adequately addressed that could very well yield net costs to customers.
109 Furthermore, the Company is asking that virtually all of the risks be borne by
110 ratepayers, despite the lack of operational need for the projects.

111 The Transmission Projects present potential risk in terms of construction
112 delays, permit delays, and construction cost risks as a result of incomplete or
113 deficient transmission system studies. Each of these risks are real and while
114 uncertain, the reasonable probability of occurrence combined with the magnitude
115 of impact on the financial projections, means that they must be evaluated as part
116 of the overall risk weighted evaluation of the Combined Projects.

117 The incentive for the Company to pursue the Combined Projects is clear—
118 it will add hundreds of millions of dollars to its rate base, upon which it has the
119 opportunity to earn a relatively predictable return, at little risk to shareholders.
120 The benefits to ratepayers are far less certain.

121 As the Division's witnesses will point out, the Company has not
122 adequately demonstrated that the resource decision to pursue the Combined
123 Projects is in the public interest, because the Company has not mitigated the
124 potential risks associated with the Combined Projects that are significant and can
125 harm Utah ratepayers. The Company's economic analysis is flawed and not

126 likely to result in the acquisition, production, and delivery of utility services at the
127 lowest reasonable cost to the retail customers in Utah.

128 At this time, the Division recommends the Commission deny approval of
129 the Company's Application. The Division cannot recommend that the
130 Commission find it prudent or in the public interest.

131 **Q. Please provide more details on Utah's standard for resource decisions.**

132 A. As I understand Utah Code Ann. § 54-17-402, this statute affords the Company an
133 opportunity to seek preapproval of a resource decision, subject to certain public
134 interest requirements that the Commission must consider. Therefore, among other
135 elements, the Division considered the following factors in its review in this
136 proceeding:

- 137 • Whether the decision will most likely result in the acquisition, production,
138 and delivery of utility services at the lowest reasonable cost to the retail
139 customers of the utility
- 140 • Long-term and short-term impacts
- 141 • Risk
- 142 • Reliability
- 143 • Financial impacts on the utility
- 144 • Other factors determined by the Commission to be relevant

145 The Division's witnesses address these factors, as well as other relevant
146 aspects and elements, in their respective testimonies in arriving at the Division's
147 conclusions and findings.

148 **Q. Are there factors the Division believes are especially relevant to this**
149 **proceeding?**

150 A. Yes. As I briefly mentioned earlier in my testimony, one of the primary factors
151 this case hinges on is risk. In particular, the inordinate amount of risk associated
152 with the Combined Projects as well as the asymmetry of the risk shared between
153 ratepayers and the Company's shareholders are critical factors to consider in this
154 proceeding. As such, Mr. Peaco will discuss each of these risks in depth in his
155 testimony.

156 **Q. Why is risk especially important in this case?**

157 A. The reason that risk is such a key factor in this case is because the Company does
158 not need to construct any of the Combined Projects to ensure system reliability or
159 to serve projected customer load.⁵ Whereas in a typical major plant addition the
160 Company is adding or replacing resources in order to provide the primary benefit
161 of safe and reliable energy, per its obligation to serve. That benefit is not
162 generally given a specific value, but it is typically the primary driver of new
163 resource acquisitions. The secondary question is whether the proposed plant is
164 the lowest cost, lowest risk resource necessary.

165 Because the resources are not needed, the projects are only beneficial if
166 they provide net economic benefits to customers. The Company's Application is
167 more similar to approval of a hedge or financial transaction than it is to a typical

⁵ See e.g., Docket No. 17-035-16, PacifiCorp's 2017 IRP, April 2, 2017, pp. 1-2. The Company indicates that its existing generation resources and demand side management programs are sufficient to serve projected loads reliably over the next ten years of operation.

168 plant addition approval request. If the Company's projections of a host of price,
169 load, generation, and other scenarios are inaccurate (as forecasts usually are),
170 economic benefits could easily disappear. The Combined Projects must be
171 carefully evaluated to determine whether there is a high probability that customers
172 will be better off with the Combined Projects than without them.

173 The Company does not have a Commission-approved Integrated
174 Resource Plan (IRP) or Action Plan identifying the Combined Projects as needed.
175 This suggests the economic decision to pursue the Combined Projects for a
176 potential economic opportunity is not an ordinary resource acquisition. In light of
177 this, making a speculative investment for economic reasons in the absence of a
178 truly required generation resource is risky.

179 **Q. How did you determine that the Combined Projects are not needed?**

180 A. While the Company included the Combined Projects in its 2017 IRP preferred
181 portfolio,⁶ the Company's 2017 IRP load and resource balance states the
182 following:

183 With continued load growth and assumed coal retirements,
184 summer margins drop over time, but remain higher than the
185 13 percent target planning margin through the first 10 years
186 of the planning horizon.⁷
187

188 Regarding the winter load and resource balance, the 2017 IRP similarly states the
189 following:

⁶ On August 2, 2017, approximately four months after the March 31 IRP filing due date, the Company filed its economic analysis of the new wind and transmission coupled with the wind repowering and called the projects its Energy Vision 2020 Informational filing.

⁷ Docket No. 17-035-16, PacifiCorp's 2017 IRP, April 2, 2017, p. 10.

190 In response to stakeholder feedback from the 2015 IRP
191 planning cycle, PacifiCorp developed a winter load and
192 resource balance for the 2017 IRP. Table 1.3 shows
193 PacifiCorp’s annual winter capacity position from 2017
194 through 2026, with coal unit retirement assumptions and
195 incremental energy efficiency savings from the 2017 IRP
196 preferred portfolio before adding any incremental new
197 generating resources. Accounting for available market
198 purchases, PacifiCorp substantially exceeds its 13 percent
199 target planning reserve margin over the winter peak
200 through this period. With continued load growth and
201 assumed coal unit retirements, winter margins drop over
202 time, but remain significantly higher than the 13 percent
203 target planning margin.⁸
204

205 In addition, according to the 2017 IRP, the next need for a major
206 generating resource is not until 2029, a year later when compared to the
207 Company’s 2015 IRP preferred portfolio.⁹ The 2015 IRP shows the first major
208 new generation resource coming online in 2028.¹⁰ Though the 2017 IRP has not
209 yet been fully adjudicated, it does show that load growth is down, and the
210 Company is successfully implementing DSM and energy efficiency projects.¹¹
211 This is reasonably consistent with the Company’s 2015 IRP, which was
212 acknowledged by the Commission.¹²

213 On August 2, 2017, the Company filed its 2017 IRP Information Filing,
214 titled “Energy Vision 2020 Update.” The Energy Vision 2020 Informational
215 Filing includes the Combed Projects plus the Company’s proposal to repower

⁸ Id. at p. 11.

⁹ Id. at p. 2.

¹⁰ Docket No. 15-035-04, PacifiCorp’s 2015 IRP, March 31, 2015, Vol. I, p. 196.

¹¹ Docket No. 17-035-16, PacifiCorp’s 2017 IRP, April 2, 2017, pp. 1-2.

¹² Docket No. 15-035-04, Report and Order, September 16, 2016.

216 most of its wind facilities. The Company's August 2, 2017 cover letter to the
217 Commission, signed by Jeffrey K. Larsen states the following:

218 The enclosed informational filing provides an updated
219 economic analysis and related discussion on the wind
220 repowering and new transmission and wind projects
221 included in the 2017 IRP. This economic analysis is
222 consistent with the Company's filing with the Public
223 Service Commission of Utah in Docket Nos. 17-035-39 and
224 17-035-40. This informational filing is concurrently being
225 provided in pending IRP dockets in other PacifiCorp
226 states.¹³
227

228 **Q. Based on the above, these facts suggest the resource decision to invest**
229 **\$2 billion in new wind and transmission facilities is not an ordinary or**
230 **necessary resource acquisition. Do you agree?**

231 A. Absolutely. The Company characterizes its resource decision in its Application as
232 a *time limited opportunity* to invest in generation resources that will ensure
233 customers will receive the least cost, least risk service over the next 20 years
234 consistent with the Company's preferred portfolio contained in its 2017 IRP.
235 The reason that the opportunity is *time limited* or time sensitive is because the
236 economics of the projects depend entirely on the federal PTCs. In its 2017 IRP
237 analysis and in this case, the Division has conclusively determined that the
238 primary driver of these projects is the potential economic opportunity, not
239 resource need as traditionally understood.¹⁴ In light of this, making a speculative
240 investment for economic reasons in the absence of a truly required generation

¹³ Docket No. 17-035-16, PacifiCorp's 2017 IRP, Energy Vision 2020 Informational Filing, August 2, 2017.

¹⁴ Docket No. 17-035-16, PacifiCorp's 2017 IRP, Division Comments dated October 24, 2017.

241 resource is risky. To make matters worse, the Company is requesting that
242 ratepayers be liable for the \$2 billion investment, while emphasizing that since
243 these are time limited opportunities, they have to be acted upon quickly.
244 Therefore it is imperative that the Commission recognize that this is not an
245 ordinary resource decision, but given its size and magnitude and the Company's
246 need to rush it through, it is more of an extraordinary resource decision.

247 The mere fact that the Company did not propose the Combined Projects
248 until the end of its stakeholder-driven IRP process is worrisome. The Company's
249 late addition of the projects defeats the very purpose of having a long-term
250 planning tool such as the IRP with stakeholder input throughout the process. The
251 fact that the Company put forth projects worth billions of dollars to this
252 Commission for approval without having an acknowledged IRP and IRP action
253 plan should concern the Commission and warrant skepticism. Furthermore, the
254 Company's conduct in adding these projects so late in the IRP process threatens
255 to diminish stakeholders' participation in the two-year process.

256 **Q. Are there other risks of approving these projects that concern you?**

257 A. Yes. The Division encourages the Commission to consider the precedent that
258 would be set if the Commission were to approve the Company's resource decision
259 that is based on a purely economic opportunity. Allowing the Company to invest
260 capital in speculative projects in the absence of operational need misaligns utility
261 incentives. Also, it would likely lead to unwanted future utility actions.

262 There may be other time-limited opportunities that arise that add
263 significant capacity and energy to the Company's generating resources as well as
264 expenses to rate base. With precedent from this docket, the Company would be
265 better equipped to argue for approval of more resources customers simply do not
266 need. Each additional rate-based speculative resource would impose costs on
267 customers, and the Company would receive virtually risk-free returns, counter to
268 the regulatory compact and basic cost of service construct.

269 **Q. Because the Combined Projects are highly dependent on the PTCs, what do**
270 **you see as the most important PTC-related factors to be considered in this**
271 **proceeding?**

272 A. The most important risk factor is the pending tax reform that has been passed by
273 the U.S. House of Representatives, and the Senate just passed its version of the
274 bill.¹⁵ The two houses will now try to agree upon one set of changes. There is
275 still a great deal of uncertainty surrounding the future of the PTCs and effects of
276 new tax rates on the ability to fully utilize them. The savings included in the
277 Company's analysis may not materialize if a cut in the corporate tax rate below 25
278 percent occurs, which is likely since the current version of the House and Senate
279 bills both include a reduction in the corporate tax rate from 35 percent to 20
280 percent. Similarly, elimination of inflation adjustments to PTC calculations, or
281 changes to continuity requirements will have significant negative effects on the

¹⁵ The Tax Cuts and Jobs Act was passed by the U. S. House of Representatives on November 16, 2017. The Senate passed its version of the bill on December 1, 2017.

282 financial benefits for customers.¹⁶ These all pose great risks that could undermine
283 any possible customer benefits from the PTCs and zero fuel cost generation. Mr.
284 Peaco provides an in-depth analysis on the corporate tax effects on this case in his
285 testimony.

286 The Company is asking the Commission to gamble with ratepayers'
287 money, imposing a large risk that the PTC savings and other benefits will not be
288 realized in this case.

289 Besides the currently passed corporate tax laws, a second PTC-related risk
290 is construction timing. The Combined Projects must be placed into commercial
291 service by December 31, 2020 to take full advantage of the PTCs under current
292 law. Therefore, any factors that might impede the Company's ability to place the
293 Combined Projects into commercial service by that date pose a significant risk.
294 The Division's witnesses will elaborate on these considerations in their respective
295 testimonies. The construction timing factors include the following:

296 • Delays in permitting. The Company states it will not file for its
297 conditional use permit with the Wyoming Industrial Siting Board until
298 2018; yet the Company estimates that all construction on the Transmission
299 Projects will be completed by August of the year 2020. This leaves little

¹⁶ The Tax Cuts and Jobs Act, as released on November 2, 2017, includes Section 3501 – Modifications to Credit for Electricity Produced from Certain Renewable Resources. Under the provision the inflation adjustment for PTCs would be repealed. Also, the provision would add a new statutory requirement that a taxpayer must demonstrate that the construction of any facility may not be treated as beginning before any date unless there is a continuous program of construction that begins before such date and ends on the date that such property is placed in service.

300 extra time for contingencies and to complete testing and certification for
301 the December 31, 2020 in service date, upon which the critical tax credits
302 hinge.

- 303 • Obtaining land and rights-of-ways. It is not uncommon for landowners to
304 strongly oppose granting of a right-of-way across their property, and many
305 landowners will go to great lengths to protect their property rights.¹⁷ If
306 acquiring the necessary rights-of-way requires the Company to undertake
307 eminent domain proceedings, the project construction schedule could be
308 delayed considerably.
- 309 • Weather-related delays to construction schedules. Extreme Wyoming
310 weather may impede the ability to place tall structures, like wind turbine
311 towers and blades, or to construct tall and remote transmission structures
312 that require the use of heavy overhead cranes that do not operate well in
313 heavy winds.¹⁸ Cold temperatures might delay the construction of
314 concrete foundations for the wind turbines or transmission structures.
- 315 • Delays in equipment deliveries. This could be due to weather,
316 transportation, or other factors.
- 317 • Difficulty finding skilled labor. The Company will be competing for labor
318 against other utilities who are racing to build wind before the PTCs expire.

¹⁷ See e.g., see Wyoming Docket No. 20000-520-EA-17, Testimony of Joshiwa T. Peterson on behalf of Intervenor Peterson Outfitters, LLC, November 20, 2017.

¹⁸ I lived in Wyoming for approximately three years, and my fondest memories are the numerous times that school was cancelled due to wind and snow drifts piled higher than the front door to our family home.

319 **Q. Is the Division's testimony here consistent with your testimony in Docket No.**
320 **17-035-39 related to the Company's request to repower its wind facilities?**

321 A. Yes. The Division's witnesses all arrive at similar conclusions in this case as in
322 the wind repowering docket. The Company failed to demonstrate that the
323 Combined Projects provide net benefits to ratepayers, the risks greatly outweigh
324 what modest benefits appear in limited price-policy scenarios, and the Company's
325 proposed rate tracking mechanism should be rejected.

326 When the Division filed testimony in the wind repowering docket,¹⁹
327 Congress was on the brink of passing an overhaul of the corporate tax code.
328 Since then the House and Senate have both passed bills. Each respective piece of
329 legislation reduces the corporate tax rate from 35 percent to 20 percent.²⁰ The
330 pending federal tax legislation seems even more likely now to greatly reduce
331 economic benefits derived from PTCs issued for wind repowering and for new
332 wind generating resources.

333 Furthermore, consistent with the Company's wind repowering proposal,
334 the Company's request for a resource decision in this docket for new wind and
335 transmission is not based on a reliability need, but rather an economic opportunity
336 for the Company to recover its proposed \$2 billion investment and earn a return
337 on that sizeable investment for its shareholders, even if there is no benefit or if

¹⁹ In Docket No. 17-035-39, the Division filed direct testimony on September 20, 2017 and surrebuttal testimony on November 15, 2017.

²⁰ The Tax Cuts and Jobs Act, released on November 2, 2017 was passed by the U. S. House of Representatives on November 16, 2017. The Senate passed its version of the Bill on December 1, 2017.

338 there is a net cost to ratepayers. Because of this fact and the circumstances that
339 have developed since the Company filed its Application on June 30, 2017, there is
340 absolutely no reason that ratepayers should bear the asymmetrical risk as
341 proposed by the Company in this proceeding.

342 **Q. Will you please summarize the main points you wish to stress in your**
343 **testimony today?**

344 A. Yes. The Company requests the Commission's approval of its large resource
345 decision for new wind and transmission facilities for which much important
346 information is not known at this time. The Combined Projects are both large in
347 size and scope.

- 348 • The Company does not need the Combined Projects to meet reliability
349 standards or to serve expected future loads in the front ten years of the
350 Company's 20-year planning horizon.
- 351 • The Combined Projects do not provide sufficient certainty of economic
352 benefits to the Company's ratepayers, but if approved, certainly guarantee
353 shareholders a large rate base infusion on which they will earn a return.
- 354 • The Company does not have a Commission-vetted IRP acknowledging the
355 Combined Projects in the Company's long-term resource plan. There is
356 not a reasonable likelihood that the projects are least cost, least risk
357 resources.
- 358 • The pending tax legislation poses an additional, greater layer of doubt and
359 risk on the economics of the Combined Projects in this proceeding and

360 may require the Company to file updates to its case pending the final
361 passage of the tax legislation.

362 • For the reasons contained herein and in other Division witnesses'
363 testimony an even greater focus needs to be on risk exposure to ratepayers
364 who have no choice in this matter. The proposed Combined Projects
365 present clear and potential ratepayer risks that are not outweighed by a
366 reasonable probability of significant savings when compared to the no
367 action option. Without significant risk mitigation assurances the Division
368 recommends that the Application should not be approved.

369 **Q. Please summarize the Division's recommendation to the Commission**
370 **regarding the Company's Application.**

371 A. The Company's Application should not be approved because the projects have not
372 been demonstrated to be in the public interest as set out in Utah Code Ann. § 54-
373 17-402. I have identified several key factors, such as tax changes, timing and
374 construction delays, as well as other factors that need to be considered in making
375 a public interest determination in this Application.

376 The Company failed to demonstrate that the Combined Projects provide
377 net benefits to ratepayers, the risks greatly outweigh what modest benefits appear
378 in limited price-policy scenarios, and the Company's proposed rate tracking
379 mechanism should be rejected.

380 The Company has not sufficiently demonstrated that the Combined
381 Projects provide a reliability or load-based need, especially in light of the fact that

382 the Company's resource decision is a time limited economic investment. The
383 Division recommends the Commission not approve the Company's Application.

384 **Q. Does this conclude your Testimony?**

385 A. Yes.