#### BEFORE THE PUBLIC SERVICE COMMISSION OF UTAH

In the Matter of the Application of Rocky Mountain Power for an Accounting Order	)	Docket No. 19-035-45
to Defer Costs Related to Repowered Wind Plants or for Alternative Relief	) ) )	Direct Testimony of Donna Ramas For the Office of
	)	<b>Consumer Services</b>

#### **CONFIDENTIAL**

**REDACTED** 

March 4, 2020

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## **INTRODUCTION AND SUMMARY OF POSITION**

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2	Q.	WHAT IS YOUR NAME, OCCUPATION AND BUSINESS ADDRESS?
3	A.	My name is Donna Ramas. I am a Certified Public Accountant licensed in
4		the State of Michigan and Principal at Ramas Regulatory Consulting, LLC,
5		with offices at 4654 Driftwood Drive, Commerce Township, Michigan
6		48382.
7	Q.	HAVE YOU PREPARED A SUMMARY OF YOUR QUALIFICATIONS
8		AND EXPERIENCE?
9	A.	Yes. I have attached Appendix I, which is a summary of my regulatory
10		experience and qualifications.
11	Q.	ON WHOSE BEHALF ARE YOU APPEARING?
12	A.	I was asked by the Utah Office of Consumer Services (OCS) to review
13		Rocky Mountain Power's (RMP) request for Public Service Commission
14		(PSC) approval of an accounting order allowing it to defer costs and
15		benefits related to repowered wind plants or for alternative relief.
16		Accordingly, I am appearing on behalf of the OCS.
17	Q.	WHAT IS THE PURPOSE OF YOUR TESTIMONY?
18	A.	I address RMP's request for authorization to defer costs and benefits
19		associated with the wind plants that either have already been repowered
20		or are in the process of being repowered. I also address RMP's
21		alternative request to be allowed to add power cost that it will not actually
22		incur to the Energy Balancing Account ("EBA") as a sort of proxy cost it

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assumes it would have incurred had it not repowered the wind projects.

RMP's proposal to revise the EBA by adding proxy costs is also part of its deferral request.

WHAT IS RMP'S CURRENT BEST ESTIMATE OF THE AMOUNT THAT
WILL BE DEFERRED IF ITS REQUEST IS APPROVED BY THE PSC?

Under both RMP's deferral request and its alternative request, RMP proposes to add amounts to the power costs incorporated in the EBA calculations, replacing the incremental zero-cost power produced by the repowered wind assets with replacement power at an assumed proxy power price. Under RMP's deferral proposal and the RMP's current best estimates for the various components of its proposed deferral calculation, RMP would: 1) increase the actual power costs flowing through the EBA calculations by \$1,060,495 for 2019 and \$4,453,000 for 2020, resulting in a combined increase in amounts flowing through the EBA for 2019 and 2020 of \$5,513,495; and 2) have a net regulatory liability balance owed to ratepayers of approximately \$5.626 million<sup>1</sup> as of December 31, 2020, which is the anticipated ending date of the projected deferral period. In other words, under RMP's proposal and the calculations it has presented, approximately \$5.5 million would be added to the EBA to be collected from customers for the 2019 and 2020 EBA period while approximately \$5.6

<sup>&</sup>lt;sup>1</sup> The net regulatory liability balance of \$5.626 million consists of a regulatory asset of \$971,242 for 2019 and a regulatory liability of \$6,597,000 for 2020.

million would be deferred as a regulatory liability to be returned to customers in the next rate case, prior to the consideration of carrying costs being applied to the balances.

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Once a significant error in the calculation of the amount to be deferred during 2019 under RMP's proposal is corrected, the amount of resulting regulatory liability to be returned to customers increases significantly from the \$5.6 million discussed above to \*\*\*BEGIN CONFIDENTIAL\*\*\* Details regarding the error are discussed later in this testimony. These amounts are prior to the application of potential carrying costs which would further increase the regulatory liability balance owed to customers.

### WHAT IS YOUR RECOMMENDATION REGARDING RMP'S REQUEST Q. FOR AUTHORIZATION TO DEFER CERTAIN COSTS AND BENEFITS ASSOCIATED WITH THE REPOWERED WIND FACILITIES?

I recommend that RMP's proposal to defer certain costs and benefits associated with the repowered wind facilities be rejected by the PSC. This includes rejection of RMP's proposal to add proxy costs to the net power costs flowing through the 2019 and 2020 EBA calculations.

#### WHAT IS YOUR RECOMMENDATION REGARDING RMP'S Q. **ALTERNATIVE REQUEST?**

Α. I recommend that the PSC reject RMP's alternative request as well.

WILL THERE BE NEGATIVE IMPACTS ON RMP'S SHAREHOLDERS Q. IF RMP'S PROPOSED DEFERRAL OF CERTAIN COSTS AND

66		BENEFITS ASSOCIATED WITH THE REPOWERED WIND FACILITIES
67		IS REJECTED BY THE PSC?
68	A.	No, not that I am aware of. If RMP's current best projections of the
69		amounts to be deferred under its proposal are accurate, then RMP's
70		shareholders would actually benefit if the proposed deferral is rejected by
71		the PSC. There is no harm to RMP or its investors, that I am aware of, if
72		the proposed deferral is rejected. As indicated above, under RMP's
73		proposal and its current best estimates of the individual components that
74		will be used in the deferral calculation, the result of the proposed deferral
75		would be a regulatory liability owed to customers, not a regulatory asset.
76		Additionally, even if the current best estimates resulted in a regulatory
77		asset, which is not the case, RMP has provided no evidence
78		demonstrating that the completion of the repowered wind assets would
79		cause it to be unable to earn a fair and reasonable rate of return in 2019
80		or 2020.
81	Q.	CONSIDERING RMP'S PROPOSAL, BASED ON ITS BEST
82		ESTIMATES, WILL RESULT IN A REGULATORY LIABILITY OWED TO
83		CUSTOMERS IF APPROVED, DO YOU STILL RECOMMEND THAT
84		THE PROPOSED DEFERRAL BE REJECTED?
85	A.	Yes. As explained in this testimony, RMP's proposed deferral is not an
86		appropriate method for incorporating significant costs and benefits
87		associated with known events within RMP's control into rates charged to
88		RMP's Utah ratepayers.

#### Q. ARE ANY EXHIBITS BEING PROVIDED WITH THIS TESTIMONY?

90 A. Yes. Exhibit OCS 1.1D and Confidential Exhibit OCS 1.2D consist of
 91 copies of RMP's responses to various data requests that are referenced in
 92 this testimony.

#### Q. HOW IS THE REST OF YOUR TESTIMONY ORGANIZED?

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I first provide a background discussing how RMP recovers costs associated with investments used to provide service to its Utah customers. As part of this discussion, I describe the means by which large capital projects, such as the wind repowering projects at issue in this proceeding, are incorporated in rates charged to Utah customers. I also explain why it is my opinion that RMP's proposed deferral is not a reasonable or appropriate means by which to incorporate the project costs and benefits in future rates to be charged to Utah ratepayers.

I then discuss why RMP's proposal to include historic costs dating back as far as September 2019 should not be included in a deferral, if a deferral is approved by the PSC.

I next provide a summary for the PSC of the total amount that would be deferred under RMP's proposal based on the current best estimates provided by RMP to date. This includes a correction to the amounts that would be deferred in 2019 under RMP's proposal.

In the subsequent section, I point out issues with the complexity of the deferral calculations RMP is proposing, as well as some problems and concerns regarding the proposed methodology for calculating the deferral amounts.

In the final section, I explain why RMP's proposed alternative to the requested deferred accounting should be rejected.

#### REVENUE REQUIREMENT / COST RECOVERY BACKGROUND

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Q. AS BACKGROUND, WOULD YOU PLEASE PROVIDE A GENERAL DESCRIPTION OF HOW RMP RECOVERS COSTS ASSOCIATED WITH PLANT USED IN PROVIDING SERVICE TO ITS UTAH CUSTOMERS?

Yes. In establishing revenue requirements in a general rate case proceeding, prudently incurred plant that is used and useful in providing service to RMP's utility customers is included in plant in service. The plant in service balance, less the associated accumulated depreciation reserve balance and less the associated accumulated deferred income tax ("ADIT") balance is included in rate base upon which the rate of return found to be just and reasonable by the PSC is applied. Additionally, the associated impacts of the plant on net operating income are also included in the revenue requirement determination. This includes various net operating income impacts, such as costs of operating and maintaining the plant, property taxes associated with the plant, and depreciation expense associated with depreciating the plant asset over its projected life.

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from the plant or otherwise benefitted from the plant are also included in the net operating income.

During a general rate case, all elements of the revenue requirement calculation are matched to a consistent period to ensure that a synchronized approach is used in setting rates. Thus, rate base, revenues, expenses and income taxes are all synchronized using a consistent test period.

MANY CHANGES IN PLANTS AND THE OPERATION THEREOF, AS WELL AS VARIOUS DECISIONS MADE BY RMP, CAN IMPACT NET POWER COSTS. HOW ARE CHANGES IN NET POWER COSTS ADDRESSED FOR RMP IN UTAH?

It is my understanding that the Energy Balancing Account is used as a means to true-up net power costs (NPC). As explained in the Application in this case submitted by RMP on December 30, 2019, at page 4, paragraph 5, the EBA "...allows the Company to track and defer 100 percent of its prudently-incurred NPC." The EBA is reviewed and trued-up on an annual basis. The result is that RMP neither profits from nor is harmed by prudent changes in net power costs that occur between rate case proceedings. In other words, the actual net power costs prudently incurred by RMP are recovered from customers through the EBA.

Numerous factors impact the net power costs incurred by RMP, and the increased output from the wind projects that have been repowered is one

155 of many factors that have changed since the last rate case that would 156 impact net power costs. 157 HOW DOES RMP RECOVER COSTS ASSOCIATED WITH NEW PLANT Q. 158 THAT IS PLACED INTO SERVICE AFTER THE TEST PERIOD USED IN 159 DETERMINING THE REVENUE REQUIREMENT AND SETTING BASE 160 RATES, SUCH AS PLANT PLACED INTO SERVICE YEARS AFTER 161 THE TEST PERIOD? 162 Many aspects of RMP's operations change between rate case Α. 163 proceedings. While new plant is being added, existing plant continues to 164 be depreciated, and the associated accumulated deferred income tax 165 balance may grow. As the existing plant is depreciated, the net balance 166 associated with the plant declines. Older plant may also be retired or 167 become fully depreciated. Between rate cases, the amount of revenues 168 will change, as will expenses. These changes do not occur in isolation. 169 Depending on the specific circumstances, utilities may often go years 170 between rate case proceedings, even though they are adding plant during 171 the interim years. Other changes in the components of the overall 172 revenue requirement calculation may offset the impact of the increase of 173 plant in service caused by new plant investment. 174 Q. THE PLANT ADDITIONS ASSOCIATED WITH THE WIND 175 REPOWERING PROJECTS ARE FAIRLY SUBSTANTIAL. DO THE 176 REPOWERING PROJECTS, WHEN VIEWED IN ISOLATION, RESULT

## IN A REDUCTION IN THE OVERALL RATE OF RETURN EARNED BY

RMP?

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Before responding. I must first reiterate that the addition of the wind repowering projects do not occur in isolation. As indicated above, many other aspects of the overall revenue requirement calculation have changed since a full review and analysis of RMP's overall revenue requirement was conducted in the last general rate case. That being said, based on the various impacts of the wind repowering projects provided by RMP in this docket, the wind repowering projects in and of themselves would not cause a reduction in RMP's overall rate of return during 2019 and 2020, which is the deferral period requested by RMP. This is demonstrated by the fact that the deferral calculations presented by RMP, based on RMP's current best estimates, result in a regulatory liability owed to customers, not a regulatory asset. The attachment provided with RMP's response to OCS Data Request 2.18 – 1st Supplemental shows that the total repowering deferral for 2020 based on RMP's current best estimates would be a regulatory liability of \$6,597,000. If RMP's proposed inclusion of proxy costs in the EBA to be deferred is excluded, the total repowering deferral for 2020 would still be an estimated regulatory liability of \$2,144,000. This is because the projected impact of the production tax credits for 2020 exceeds the total net expenses and the return on the net investments.

Q. SINCE THE INCREASE IN OUTPUT FROM THE WIND PROJECTS

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200		POST-REPOWERING WILL IMPACT THE NET POWER COSTS
201		INCURRED BY RMP, IS RMP SOMEHOW TREATED UNFAIRLY IF IT
202		IS NOT PERMITTED TO DEFER THE VARIOUS IMPACTS
203		ASSOCIATED WITH THE REPOWERING PROJECTS TO THE NEXT
204		RATE CASE PROCEEDING?
205	A.	No. The EBA ensures that ratepayers are paying for the prudently
206		incurred net power costs, resulting in RMP neither over-recovering nor
207		under-recovering net power costs that it prudently incurs to provide
208		electric service to its customers. Many factors impact the total net power
209		costs incurred by RMP between rate case proceedings, yet the purpose of
210		the EBA remains unchanged in that it ensures that the prudently incurred
211		net power costs are recovered by RMP, no more or no less.
212		As explained above, if RMP projects that a large capital investment
213		will cause it to be unable to earn a fair and reasonable return on its
214		investments, it has the ability to file a general rate case to re-establish
215		base rates.
216	Q.	IF THE REPOWERING WIND PROJECTS WERE PROJECTED TO
217		RESULT IN A NET COST INSTEAD OF A NET BENEFIT, WHAT
218		OPTIONS WOULD HAVE BEEN AVAILABLE TO RMP TO RECOVER
219		THE COSTS ASSOCIATED WITH THE PROJECTS?
220	A.	If RMP projected that the new plant being added, combined with all other
221		changes in the components of the revenue requirement equation, would REDACTED

cause it to be unable to earn a fair and reasonable rate of return on its investments, RMP had the ability to seek to change its base rates by filing a rate case. If not only the projects at issue in this case, but any other changes in RMP's operations had caused RMP to project that it would be unable to earn a fair and reasonable rate of return during the period the repowered wind assets were being placed into service (i.e., during late 2019 and 2020), RMP had the ability to seek a change in its base rates by filing a rate case. RMP made a conscious decision to wait until later this year to file a rate case and has sought authorization to use a test period ending December 31, 2021 in the upcoming rate case in Docket No. 20-035-04.

As RMP has the ability to utilize a future test year in rate case filings, it had the opportunity to include large new plant investments, such as the wind repowering projects, in rates during the period they were being placed in service or soon thereafter if it projected that it would not earn a fair and reasonable rate of return on its investments. In this instance, RMP has projected that the net impact of the repowered wind projects being placed into service will be net benefits during 2020, or a net reduction to the revenue requirements.

# Q. CAN YOU PLEASE ELABORATE ON THE TEST YEAR OPTIONS AT RMP'S DISPOSAL?

A. Yes. Section 54-4-4(3) of the Utah Code specifically states:

244		(a) If in the commission's determination of just and reasonable rates
245		the commission uses a test period, the commission shall select a test
246		period that, on the basis of the evidence, the commission finds best
247		reflects the conditions that a public utility will encounter during the
248 249		period when the rates determined by the commission will be in effect.
249		
250		In addressing the establishment of the test period for use in determining
251		just and reasonable rates, Utah Code Section 54-4-4(3) specifically states:
252		(b) In establishing the test period determined in Subsection (3)(a),
253 254		the commission may use:
254 255		<ul><li>(i) a future test period that is determined on the basis of projected data not exceeding 20 months from the date a</li></ul>
256 256		proposed rate increase or decrease is filed with the
257		commission under Section 54-7-12;
258		(ii) a test period that is:
259		(A) determined on the basis of historic data; and
260		(B) adjusted for known and measurable changes; or
261		(iii) a test period that is determined on the basis of a
262 262		combination of:
263 264		<ul><li>(A) future projections; and</li><li>(B) historic data.</li></ul>
265		(b) Historic data.
266		
267		Thus, under the statutory language, if a future test year will best reflect the
268		conditions RMP will encounter during the rate effective period, RMP has
269		the ability to request a future test year as long as the ending date of the
270		test year does not exceed 20 months from the date the case is filed. RMP
271		could have previously filed a rate case that would have incorporated a test
272		period that covered the period in which the repowered wind assets were
273		being placed into service.
274	Q.	HAS RMP PREVIOUSLY REQUESTED AUTHORIZATION FOR THE
275		DEFERRAL METHODOLOGY THAT IT IS PROPOSING IN THIS
276		DOCKET?

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Yes. In Docket No. 17-035-39, RMP requested a new rate mechanism, which it called the Resource Tracking Mechanism (RTM). Under the proposed RTM, RMP proposed to defer the incremental capital and operating costs, net of power cost savings and production tax credit benefits associated with the repowered wind projects. RMP's proposed deferral treatment requested in the current proceeding would operate in almost the exact same way as the RTM it proposed in Docket No. 17-035-39. In fact, in response to OCS Data Request 2.19, RMP stated that it is proposing the same methodology in calculating the proposed accounting deferral that was requested in Docket No. 17-035-39 for determining the incremental rate base amounts, the incremental expense amounts, the production tax credit benefits and the incremental net power cost savings. In other words, RMP is essentially asking for the exact same treatment for deferring the costs and benefits associated with the repowering projects that it requested in Docket No. 17-035-39 and called the RTM.

# Q. DID THE PSC APPROVE THE DEFERRAL TREATMENT REQUESTED BY RMP IN DOCKET NO. 17-035-39?

No, it did not. In the May 25, 2018 Order issued by the PSC in Docket No. 17-035-39, the PSC did not adopt the deferral mechanism (i.e., the RTM) proposed by RMP. In addressing the RTM, the Order states at page 25: "We conclude that PacifiCorp can effectively seek recovery of Repowering Project costs and benefits through available ratemaking mechanisms such

299 as general rate cases, requests for deferred accounting treatment, and/or 300 the EBA." 301 THE ABOVE QUOTED ORDER SPECIFICALLY REFERENCES Q. 302 REQUESTS FOR DEFERRED ACCOUNTING TREATMENT. DO THE 303 UTAH CODE CONTEMPLATE THE ESTABLISHMENT OF DEFERRALS 304 ASSOCIATED WITH LARGE CAPITAL PROJECTS, SUCH AS THE 305 REPOWERING PROJECT AT ISSUE IN THIS PROCEEDING? 306 Yes. It is important to first keep in mind that if RMP projected that it would Α. 307 be unable to earn a fair and reasonable rate of return during the period 308 that the repowering projects were being placed into service, it had the 309 opportunity to file a general rate case proceeding. A general rate case 310 proceeding is the primary means by which new major plant additions are 311 incorporated in base rates. As part of a general rate case proceeding, all 312 components of the revenue requirement calculations are evaluated, not 313 just limited components isolated to limited plant additions. 314 Outside of a general rate case proceeding, Utah Code Section 54-315 7-13.4 addresses alternative cost recovery for major plant additions. The 316 alternative cost recovery addressed in the Statue includes the potential for 317 accounting deferrals associated with qualifying major plant additions. 318 Section 54-7-13.4(2) states: "A gas corporation or an electrical 319 corporation may file with the commission a complete filing for cost 320 recovery of a major plant addition if the commission has, in accordance 321 with Section 54-7-12, entered a final order in a general rate case

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proceeding of the gas corporation or electrical corporation within 18 months of the projected in-service date of a major plant addition." Section 54-7-13.4(1)(c) defines major plant additions as a single capital investment project that exceeds 1% of the rate base determined in the most recent general rate case. The procedures provided for in the statute are more streamlined than a full rate case and are processed over a shorter time-frame.

If the repowered wind projects had been placed into service within 18 months of an order being issued in a general rate case proceeding, then presumably the costs and benefits associated with the projects would have qualified for deferral accounting treatment under Utah Code Section 54-7-13.4 and a decision would have been issued by the PSC on an expedited basis. As RMP has not undergone a rate case proceeding in many years, RMP is unable to rely on the provisions of the alternative cost recovery for major plant addition statute as justification for its proposed deferral accounting treatment.

It should be noted that the opportunity under the statutes to request alternative cost recovery for major plant additions alleviates the potential need for back-to-back rate case proceedings that could be caused by major plant additions that fall within a reasonable timeframe after a general rate case proceeding. It is up to RMP to determine if and when it should file a rate case and whether or not to subsequently avail itself of

344 the cost recovery opportunities for major plant additions forecasted to be 345 placed in service within 18 months of the rate case order being issued. 346 IS THERE A BENEFIT TO RATEPAYERS FROM LIMITING THE Q. 347 ALTERNATIVE COST RECOVERY FOR MAJOR PLANT ADDITIONS 348 TO PROJECTS THAT ARE PROJECTED TO BE PLACED IN SERVICE 349 WITHIN 18 MONTHS OF AN ORDER BEING ISSUED IN A RATE 350 CASE? 351 Absolutely. The time limitation helps to protect RMP's customers from Α. 352 potential increases in rates and deferrals associated with major plant 353 additions without a full and complete review of the overall revenue 354 requirements of RMP. As indicated previously, many changes occur 355 between rate case proceedings, and the changes do not occur in isolation. 356 By limiting the timeframe in which RMP can seek the special alternative 357 cost recovery for major plant additions, the determination of the revenue 358 requirement impacts of a major plant addition would fall within a 359 reasonable proximity to the timeframe over which a full and complete 360 review of the overall revenue requirements of RMP occurred. Such 361 alternative cost recovery provided for in Utah Code Section 54-7-13.4, 362 through either the adjustment of rates or the authorization of an accounting deferral, would occur within a reasonable amount of time of the 363 364 establishment of new rates that were determined by the PSC to be just 365 and reasonable based on the facts and evidence evaluated in a general 366 rate case proceeding.

367	Q.	HOW WOULD CUSTOMERS BE HARMED BY ALLOWING DEFERAL
368		OF COSTS FOR RESOURCES PROJECTED TO BE PLACED IN
369		SERVICE AFTER 18 MONTHS OF AN ORDER BEING ISSUED IN A
370		RATE CASE?
371	A.	Ratepayers could be harmed if RMP is permitted to defer costs associated
372		with major plant additions falling outside of the reasonable 18-month
373		timeframe allowed for in the statute. While RMP is currently projecting its
374		request will result in a regulatory liability to be returned to customers,
375		approval of RMP's deferral request could establish a dangerous precedent
376		that could be harmful to customers in the future. I am greatly concerned
377		that authorization of requested deferral treatment associated with major
378		plant additions outside of the time parameters established in Section 54-7-
379		13.4 could result in RMP being permitted to defer substantial costs in the
380		future while earning in excess of a fair and reasonable rate of return
381		during the same deferral period.
382		The time limitation established in the statutes for alternative cost
383		recovery of major plant additions is a substantial protection measure that
384		benefits RMP's Utah customers and should be adhered to.
385	Q.	WILL REJECTION OF RMP'S DEFERRAL REQUEST RESULT IN RMP
386		NOT RECOVERING THE COSTS ASSOCIATED WITH THE
387		REPOWERING OF THE WIND FACILITIES?
388	A.	No. RMP's best current estimates show that the benefits associated with
389		the PTCs generated by the repowered wind facilities will exceed both the REDACTED

incremental net expenses caused by the repowered wind facilities and the return on the net investments for repowering the facilities. In other words, if RMP had filed a rate case based on a test period ending December 31. 2020, the impacts of the repowering projects would have served to reduce the overall revenue requirements of RMP, not increase them. If the converse were true and RMP projected that the net costs would exceed the net benefits, and such result would cause RMP to not earn a fair and reasonable rate of return on its investments, it could have filed a rate case proceeding earlier utilizing an earlier test period. It is important to keep in mind that RMP's base rates are not reset annually and individual capital investments and the impacts thereof are not tracked and trued-up annually in the overall revenue requirement calculations. Rather, if RMP determines that it is unable to earn a fair and reasonable rate of return on the investments used and useful in providing service to its ratepayers, it has the ability to request that the PSC reset its base rates through a rate case proceeding.

#### DEFERRAL TIMING ISSUES

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Q. WHAT IS THE PROPOSED EFFECTIVE PERIOD OF THE DEFERRAL TREATMENT RMP IS REQUESTING IN THIS PROCEEDING?

A. In its response to OCS Data Request 2.1, RMP clarified that it is requesting authorization to defer costs and benefits associated with each repowered wind plant beginning when each plant was placed into service,

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including those projects that were placed into service before it filed its request in this case. RMP projects that the deferral would stay in place until December 31, 2020 as it anticipates new rates from its upcoming rate case will be implemented on January 1, 2021. The attachment provided by RMP with its response to OCS Data Request 2.18 – 1st Supplemental shows that RMP's proposed deferral would span from September 2019 through December 2020. While RMP did not file its request for accounting deferral until December 30, 2019, it is essentially requesting that the requested deferral be applied retroactively to the September 2019 timeframe.

Q. SINCE RMP IS REQUESTING THAT THE PROPOSED DEFERRAL
TREATMENT AND PROPOSED MODIFICATIONS TO THE EBA
CALCULATIONS BE APPLIED RETROACTIVELY TO SEPTEMBER
2019, HAS IT EXPLAINED WHY IT DID NOT FILE ITS REQUEST
EARLIER THAN DECEMBER 30, 2019?

Yes. OCS Data Request 4.1 asked RMP to explain why it did not file the Application before December 30, 2019. In response, RMP indicated, in part, that it "had been contemplating various rate making alternatives" and that it "waited until a number of repowering projects had actually been placed into service before reaching a final decision in November 2019 to file an application requesting an accounting deferral that was ultimately filed December 30, 2019."

434	Q.	DO YOU HAVE ANY CONCERNS WITH RMP'S PROPOSAL TO APPLY
435		THE REQUESTED ACCOUNTING DEFERRAL RETROACTIVELY TO
436		THE SEPTEMBER 2019 TIMEFRAME?
437	A.	Yes, I do. I strongly recommend that the PSC reject RMP's proposed
438		deferral and alternative request in this proceeding. However, if the PSC
439		agrees that either the proposed accounting deferral or the alternative
440		request should be granted, then I recommend such treatment not be
441		applied retroactively. RMP has known since the PSC's order in Docket No
442		17-035-39 was issued on May 25, 2018 that its proposed deferral
443		mechanism, called the RTM by RMP in that proceeding, was rejected.
444		Despite this knowledge, coupled with the repowered wind facilities
445		beginning to go into service in September 2019, RMP waited until
446		December 30, 2019 to file its application in this proceeding. This is 19-
447		months after the PSC's order rejecting the deferral mechanism for the
448		repowered wind projects was issued and three months after the projects
449		began going into service. RMP's request is untimely.
450		While the repowered wind projects do not qualify for the alternative
451		cost recovery provisions provided for in Utah Code Section 54-7-13.4 due
452		to the amount of time that has elapsed since RMP's last rate case
453		proceeding, language in that statute pertaining to deferral accounting for
454		projects that do qualify under the statute is informative and relevant to the
455		timing issue. Specifically, Section 54-7-13.4(6)(a) requires that either
456		deferral or collection of the revenue requirement impacts of a major plant

addition qualifying under the statute section "...shall commence <u>upon the</u> <u>later of</u>: (i) the day on which the commission order is issued approving the deferral or collection amount; or (ii) the in-service date of the major plant addition." (emphasis added) Thus, if the wind repowering projects had qualified for the alternative cost recovery for major plant addition under the statute, which they do not, then deferral would not be permitted to begin until after the PSC issued an order approving the requested deferral treatment.

#### **DEFERRAL AMOUNT**

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Q. HAS RMP PROVIDED THE ESTIMATED AMOUNTS THAT WOULD BE DEFERRED IF ITS REQUEST IS APPROVED BY THE PSC?

Yes, it has. In RMP's responses to OCS Data Request 2.20 – 1st Revised and OCS Data Request 4.13, RMP clarified that its current best estimate of the total amount to be deferred during 2020 would be (\$6.6) million, which is a regulatory liability of \$6.6 million. In response to OCS Data Request 4.12, RMP confirmed that "The confidential attachments provided with the Company's original response to OCS Data Request 2.18 (dated January 29, 2020) continue to be the Company's current estimates for the proposed wind repowering accounting deferral." While the details provided on a project by project basis in the original response to OCS Data Request 2.18 was considered confidential by RMP, RMP subsequently provided a non-confidential summary of the 2019 and 2020

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deferral calculations for all projects combined as an attachment to its response to OCS Data Request 2.18 – 1st Supplemental. Based on the response, RMP's "current best estimate" of the amounts that would be deferred, prior to the consideration of carrying costs, is a regulatory asset for the period September through December 2019 of \$971,242 and a regulatory liability of \$6,597,000 for the period January 1, 2020 through December 31, 2020, resulting in a net regulatory liability of \$5.626 million. Under RMP's proposed approach the actual power costs flowing through the EBA calculations would be increased by \$1,060,495 for 2019 and \$4,453,000 for 2020 (or \$5,513,495 combined) and a net regulatory liability of \$5.626 million, prior to the application of carrying charges, would be owed to customers. Under the proposal, the resulting regulatory liability would begin to be flowed back to ratepayers with the rate effective date of the upcoming rate case. COULD YOU PLEASE PROVIDE A BREAKDOWN OF THE CALCULATION OF THE PROJECTED ACCOUNTING DEFERRAL?

A. Yes. The table below provides a summary of the deferral calculations provided by RMP as public in the attachment provided with its response to OCS Data Request 2.18 – 1<sup>st</sup> Supplemental. The amounts provided below are on a Utah allocated basis.

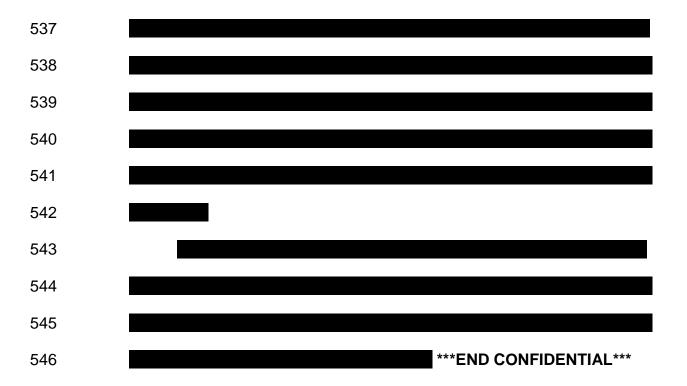
(Thousands of Dollars)	2019	2020	Total
Incremental Expenses:			
- O&M Expense	(385)	5,174	4,789
- Depreciation Exp.	1,888	13,912	15,800
- Depreciation Exp. (Cr.)	(2,171)	(15,729)	(17,900)
- Property Taxes	-	3,130	3,130
- Wind Tax	32	144	176
Total Incremental Expenses	(636)	6,631	5,995
Pre-Tax Return on Rate Base	3,921	34,202	38,123
Total Repowering Costs	3,285	40,833	44,118
Less: PTC (Grossed-up for Taxes)	(1,254)	(42,978)	(44,232)
Net Impact, Prior to NPC Savings	2,031	(2,145)	(114)
Projected Net Power Cost Savings	(1,061)	(4,453)	(5,514)
Total Benefits, per Company	971	(6,597)	(5,628)

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# Q. PREVIOUSLY IN THIS TESTIMONY, YOU INDICATED THAT THERE WAS AN ERROR IN THE AMOUNTS CALCULATED BY RMP FOR 2019. WOULD YOU PLEASE ELABORATE ON THE ERROR?

Yes. Exhibit RMP\_\_(SRM-1), submitted with the Direct Testimony of Steven R. McDougal, provides the "Wind Repowering Deferred Accounting Components." The exhibit describes each category of cost or benefit that RMP proposes to include for deferred accounting treatment and explains how RMP proposes to calculate each amount. For the benefit from Production Tax Credits, the description indicates that the "New" amount that would be compared to the "Base" amount in calculating the deferral would be the "Actual MWh eligible for PTC produced by repowered wind plants multiplied by the production tax rate." The "Base" amount is described in the exhibit as "Zero until next general rate case."

generated by the repowered wind plants at issue in this proceeding would be included in the proposed deferral. Since all of the PTCs associated with the repowered wind facilities that will be received during the proposed deferral period are attributable to the repowered facilities, it makes sense that all of the PTCs received by RMP as a result of the repowering efforts would be included in the deferral calculation, as proposed by RMP, if the deferral is approved by the PSC. \*\*\*BEGIN CONFIDENTIAL\*\*\* 



#### PROBLEMS AND CONCERNS WITH DEFERRAL CALCULATIONS

### Q. IS THE DEFERRAL METHODOLOGY PROPOSED BY RMP SIMPLE

#### AND STRAIGHTFORWARD?

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No. The deferral approach proposed by RMP is fairly complex, incorporating numerous components, calculations and assumptions. The deferral would need to be calculated on a month by month and project by project basis involving extremely detailed information, magnifying the complexity and review process exponentially. If the proposed deferral is allowed, then in the upcoming rate case and in the subsequent rate case, the parties would need to review the detailed calculations and review each of the numerous individual components included in the calculations on a wind project by wind project basis. That needed review would occur

simultaneous to the review of the numerous issues that are certain to be included in the upcoming rate case filing. Since RMP is proposing to continue deferring the costs until base rates from the upcoming rate case become effective, which would be through December 31, 2020, it would be impossible to review and analyze all of the amounts proposed to be deferred in the upcoming rate case as a large portion of the costs and benefits RMP proposes to defer in this case will not yet be known. Thus, I anticipate that substantial additional review of the proposed deferrals would be required in the subsequent rate case proceeding as well.

Under RMP's proposal, the EBA proceedings will also be impacted, adding further complexity to the annual EBA reviews for both the 2019 and 2020 EBA periods. RMP agreed in response to OCS Data Request 2.16 that under its proposal power costs in the EBA will be increased above the actual costs incurred and changes would need to be made to the currently approved and used EBA methodology.

Given the number of years that has transpired since the last RMP rate case in Utah, coupled with the various accounting deferrals previously approved by the PSC that will also need to be reviewed in the upcoming rate case, reviewing the new proposed complex deferral contemplated in this docket would be no simple task. As demonstrated in the confidential attachment provided by RMP in response to OCS Data Request 2.18 for the 2019 deferral period, the calculation of the deferral amounts entails a significant amount of data. As indicated previously in this testimony, there

582 was an error in the 2019 deferral calculations provided by RMP that had a 583 fairly substantial impact on the resulting deferral amount. That error 584 impacted one of many separate components that would be included in the 585 proposed deferral calculation. This one example shows how important it 586 would be to conduct the complex analysis in each relevant proceeding. ARE THERE ANY ADDITIONAL PROBLEMS AND CONCERNS WITH 587 Q. 588 RMP'S PROPOSED DEFERRAL CALCULATION METHODOLOGY 589 THAT YOU WOULD LIKE TO POINT OUT FOR THE PSC'S CONSIDERATION IN EVALUATING WHETHER OR NOT THE 590 591 PROPOSED DEFERRAL SHOULD BE APPROVED? 592 Yes. As mentioned previously in this testimony, RMP's proposed method Α. 593 of calculating the various amounts to be deferred is essentially the same 594 methodology RMP proposed for the RTM deferral in Docket No. 17-035-595 39 and 17-035-40, which the PSC rejected. In each of those dockets, I 596 submitted testimony discussing numerous issues and problems with the 597 deferral calculations proposed by RMP, which are the same calculation 598 methodologies proposed in this case. 599 WHAT SPECIFIC PROBLEMS OR CONCERNS ADDRESSED IN YOUR Q. 600 TESTIMONY IN THE PRIOR DOCKETS DO YOU WISH TO HIGHLIGHT 601 **FURTHER IN THIS DOCKET?** 602 Exhibit RMP\_\_(SRM-1) shows that RMP proposes to compare the actual Α. 603 O&M expenses for each repowered wind project to the historic four-year 604 average of O&M expense for that wind resource based on 2014 through REDACTED

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2017 amounts. Presumably the four-year average amount by facility will be divided by 12 to determine a monthly average expense level that would then be compared to the actual monthly expense incurred at each facility. The difference between the actual O&M expense and the historic four-year average amount would be included in the proposed accounting deferral calculation. First, calculating the deferral associated with O&M expense on an individual wind resource basis is fairly complex given the number of separate wind projects RMP is proposing special deferral treatment for in this proceeding. In reviewing the deferral account in the upcoming rate case, interested parties would need to review and confirm the amounts on a project by project basis. Of even greater concern than the complexity of determining the amount of O&M expense to be deferred is the method by which RMP determines the historic costs that the actual expenses will be compared to in calculating the deferral.

# Q. CAN YOU EXPLAIN WHY RMP'S PROPOSED USE OF A FOUR-YEAR HISTORIC AVERAGE O&M EXPENSE LEVEL IN THE DEFERRAL CALCULATION IS A CONCERN?

Yes. The rates currently being recovered from ratepayers were not established based on the recent four-year average of O&M expenses. The most recent RMP rate case proceeding was resolved through the adoption by the PSC of a settlement stipulation. The settlement stipulation did not establish a specific amount that was included in the resulting rates for wind generation O&M expenses. Thus, we cannot know REDACTED

with certainty how much is included in current base rates associated with the wind facilities being repowered.

However, RMP's initial filing in the rate case included non-labor O&M expense for the wind resources of \$23,897,854.<sup>2</sup> If the non-labor O&M expenses from that docket associated with the Foote Creek wind project is removed since the Foote Creek repowering project is not included in RMP's deferral request in this case, the approximately \$23.9 million of non-labor O&M expense declines to \$21.34 million. In response to OCS Data Request 2.4, RMP provided the 4-year average O&M expense for each of the repowered wind facilities at issue in this proceeding that it intends to use in its deferral calculations. The response shows that the total four-year average O&M expense for the facilities is \$20,028,684, which consists of \$18,427,879 of non-labor costs and \$1,600,805 of labor costs.

The non-labor wind generation O&M expense incorporated in RMP's original filing in the most recent rate case, exclusive of the amounts attributable to Foote Creek, was \$21.34 million, which is approximately \$3.11 million greater than the four-year average non-labor O&M expense RMP plans to use in its proposed deferral calculations of \$18.43 million. This would effectively translate to a \$3.11 million benefit to RMP on a total

<sup>2</sup> Docket No. 13-035-184, Company Exhibit RMP\_\_(SRM-3), page 4.9.1. This page was provided by RMP in this proceeding in response to OCS Data Request 2.25.

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Company basis in its proposed deferral calculations absent any other considerations. If the actual non-labor O&M expenses are instead compared to the amounts considered in the last rate case filing, the resulting estimated regulatory liability presented by RMP would be even larger.

This serves as another prime example of why the proposed deferral is problematic and not appropriate, particularly when so much time has passed since the last complete review of RMP's operations in a general rate case proceeding.

Q. ABOVE YOU ADDRESS THE NON-LABOR WIND GENERATION O&M
EXPENSES. IS THERE ALSO A CONCERN WITH THE LABOR
EXPENSES RMP PROPOSES TO INCLUDE IN THE DEFERRAL
CALCULATION?

Yes. In the base year in RMP's most recent rate case, spanning from July 2012 through June 2013, the actual full-time equivalent employee complement at RMP declined from 5,558.5 employees to 5,364.5 employees.<sup>3</sup> RMP's adjusted test year labor costs in the case, Docket 13-035-184, was based on the June 2013 employee complement. As of December 2019, the actual full-time employee complement at RMP was 4,892, which is 472.5 employees less than at the end of the base year in

<sup>3</sup> Response to OCS Data Request 2.11 in Docket No. 17-035-39, which was provided as an attachment to OCS Data Request 2.26 in this proceeding.

800		the most recent rate case. Under RIVIP's deferral proposal, it would be
669		able to defer labor costs that would otherwise be charged to O&M
670		expense even though its actual overall employee complement has
671		declined substantially since the last rate case.
672	Q.	PREVIOUSLY YOU ADDRESSED AN ERROR IN THE DEFERRAL
673		CALCULATIONS PRESENTED BY RMP FOR THE PROPOSED
674		SEPTEMBER 2019 TO DECEMBER 2019 TIMEFRAME. ARE YOU
675		AWARE OF ANY ADDITIONAL POTENTIAL PROBLEMS WITH THE
676		CALCULATIONS PROVIDED BY RMP FOR THAT PERIOD?
677	A.	Yes. While I have not audited or fully analyzed the amounts included by
678		RMP in the 2019 deferral calculations that were provided in the
679		confidential attachment to the original response to OCS Data Request
680		2.18 for 2019, I did note some items that would require further
681		investigation based on my limited review of the data. ***BEGIN
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691		***END CONFIDENTIAL*** These are just brief examples of several of
692		many complexities that would be involved in the audit and analysis of the
693		deferral calculations if such deferrals are approved by the PSC in this
694		proceeding.
695	Q.	IN DOCKET NO. 17-035-39, THE PSC APPROVED THE VOLUNTARY
696		REQUEST FOR RESOURCE DECISION FOR ELEVEN OF THE
697		REPOWERED WIND PROJECTS THAT RMP IS SEEKING DEFERRAL
698		TREATMENT FOR IN THIS PROCEEDING. DOES RMP PROPOSE TO
699		LIMIT THE CAPITAL EXPENDITURES INCLUDED IN THE DEFERRAL
700		CALCULATIONS TO THE AMOUNTS SPECIFICALLY AUTHORIZED
701		BY THE PSC IN ITS MAY 25, 2018 ORDER IN DOCKET NO. 17-035-39?
702	A.	No, it does not. In response to OCS Data Request 2.8, RMP stated that:
703		"No, the Company does not anticipate that it will cap the amount of plant in
704		service at the estimated capital cost approved by the Public Service
705		Commission of Utah (USPC)(sic) in calculating the proposed accounting
706		deferral." Thus, if the capital expenditures for any of the projects exceed
707		the estimated capital costs pre-approved by the PSC in Docket No. 17-
708		035-39, and the excess expenditures are determined not to be prudent,
709		the deferral calculations would need to be revised if deferral treatment is
710		authorized by the PSC. ***BEGIN CONFIDENTIAL***
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717	***END CONFIDENTIAL***
718	Additionally, in its May 25, 2018 Order in Docket No. 17-035-39, in
719	Ordering Paragraph 3, the PSC specifically declined to approve the
720	Leaning Juniper project and its individual project cost estimate, stating that
721	"If PacifiCorp chooses to implement the Leaning Juniper project, the
722	prudence of that action will be considered in a future general rate case"
723	While the project has not been pre-approved by the PSC, RMP proposes
724	to include the Leaning Juniper repowering project in its deferred
725	accounting request. If the project, or a portion thereof, is not found to be
726	prudent in the upcoming rate case, then the deferral calculations would
727	need to be revised to reflect that finding if the PSC approves the
728	requested deferral treatment and allows the Leaning Jupiter repowering
729	project to be included in the deferrals. ***BEGIN CONFIDENTIAL***
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DO YOU HAVE ANY CONCERNS YOU WOULD LIKE TO BRING TO

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THE PSC'S ATTENTION REGARDING THE METHOD RMP PROPOSES 738 TO USE IN CALCULATING THE NET POWER COST BENEFITS RESULTING FROM THE REPOWERED WIND PROJECTS? 740 Α. Yes. As indicated previously in this testimony, RMP is proposing to increase the actual net power costs that will be incorporated in its 2019 742 and 2020 EBA filings by adding costs it will not actually incur ("proxy 743 costs"), by replacing the incremental energy generated by the repowered 744 wind projects with energy and energy costs it assumes it would have 745 incurred had it not repowered the wind units. The amounts added to the 746 EBA to be collected from Utah ratepayers for the proxy costs would then 747 be deferred and returned to ratepayers in yet to be determined future 748 periods under its deferral request. It is my opinion that this is not 749 reasonable or necessary.

RMP is projecting that the net deferral amount before the consideration of the impacts of associated net power costs savings will result in net benefits (i.e., a regulatory liability), meaning that the benefits of the projects exceed the costs even absent the impact on net power costs that will be incurred by RMP. Given this, I do not see the need to add the complexity of undergoing further calculations to assume power costs that will not be incurred. I also do not see a need to charge Utah customers for proxy costs through the EBA that RMP will not incur to

simply then defer those costs to be returned to customers in subsequent periods with carrying costs applied.

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ABSENT THIS OVERARCHING CONCERN WITH THE PROPOSAL TO INCREASE THE POWER COSTS BY INCLUDING PROXY COSTS THAT WILL NOT BE INCURRED, DO YOU HAVE ANY CONCERNS WITH THE METHOD RMP PROPOSES TO USE TO CALCULATE THE PROXY COSTS?

Yes. The reason for calculating the proxy costs under RMP's proposed accounting deferral and for its proposed alternative request would be to determine the net reduction in power costs that are caused by the incremental energy produced by the repowered wind facilities. The formula that RMP proposes to use to calculate the power cost savings associated with the incremental energy was presented at page 10 of Mr. McDougal's testimony. Under the formula, RMP would multiply the incremental generation by the monthly market price less integration costs. Under the calculation, the incremental generation and associated market prices would be separated between heavy load hours and light load hours. Exhibit RMP\_\_(SRM-1) indicates that the monthly heavy load hour and light load hour prices will be based on "Mid C for west and Four Corners for east resources" less the wind integration costs. Based on my understanding, using market prices in the calculation could overstate the actual cost savings that result from the incremental generation produced by the repowered wind projects. First, the Company's calculation

assumes that in the absence of the repowered energy, the only generation impacts would be increases in purchases at the Mid C and Four Corners market hubs. That would not likely be the case. For example, the Company could increase generation on its own generating units, or it could sell less energy at markets in order to balance the lost repowered energy. While I am not intimately familiar with RMP's power cost modeling and planning, I do understand that along with this, there are many other complexities that go into operating the system, which affect the power costs associated with providing service to RMP's customers. Assuming that the power cost savings resulting from the incremental energy is equivalent to the market price of energy seems extremely simplistic and unrealistic based on my limited understanding of the issue and would result in an overstatement of the cost savings.

Using an approach that could result in overstated power cost savings is even more concerning if RMP's alternative request is granted by the PSC in this proceeding as RMP would retain the proxy costs under its alternative request.

#### ALTERNATIVE RELIEF REQUESTED BY RMP

- 799 Q. PLEASE SUMMARIZE YOUR UNDERSTANDING OF RMP'S
  800 PROPOSED "ALTERNATIVE RELIEF."
- A. At page 8 of his direct testimony, at lines 160 169, Mr. McDougal states that if the PSC rejects RMP's proposed deferred accounting treatment,

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"the Company requests authority to implement an exception to the EBA to remove the incremental benefits of the Repowered Wind Plants and of Leaning Juniper until the rate effective date of the Company's next general rate case." In other words, RMP would increase the actual net power costs to include proxy costs that it will not incur and recover such proxy costs through the EBA. RMP would retain these proxy amounts that it does not actually project to incur. The method RMP proposes to use to determine such proxy amounts, along with concerns regarding the methodology, was addressed in the previous section of this testimony.

# Q. DO YOU AGREE THAT THE "ALTERNATIVE RELIEF" SOUGHT BY RMP SHOULD BE APPROVED BY THE PSC?

No, I do not for the various reasons discussed previously in this testimony. While RMP currently projects that the benefits associated with the PTCs for the repowered wind projects will exceed both the incremental expenses and the revenue requirement impact of the return on the net repowering investments, it would still be able to include non-existent costs in the EBA under its "alternative relief" request.

As discussed earlier in this testimony, RMP is not being treated unfairly if it is not permitted to increase the net power costs above the costs it actually incurs. The EBA ensures that ratepayers are paying for the prudently incurred net power costs, resulting in RMP neither over-recovering nor under-recovering net power costs that it prudently incurs to provide electric service to its customers. Having this true-up mechanism

that ensures RMP fully recovers the prudent net power costs it incurs to provide electric service to its customers is a benefit to RMP and protects RMP from potential negative impacts of power cost fluctuations. Many factors impact the total net power costs incurred by RMP between rate case proceedings, yet the purpose of the EBA remains unchanged in that it ensures that the prudently incurred net power costs are recovered by RMP, no more and no less. It is my opinion that it is not fair or reasonable to charge ratepayers more for net power costs than RMP will actually incur. DOES THIS COMPLETE YOUR PREFILED DIRECT TESTIMONY?

#### Q.

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