## BEFORE THE PUBLIC SERVICE COMMISSION OF UTAH

In the Matter of The Application ) Docket No. of Rocky Mountain Power for a ) 08-035-42 Certificate of Convenience and ) Necessity Authorizing Construction of the Populus-to-Terminal 345 kV ) Transmission Line Project. )

## TRANSCRIPT OF HEARING PROCEEDINGS

TAKEN AT: Public Service Commission

160 East 300 South, Room 403

Salt Lake City, Utah

DATE: August 26, 2008

TIME: 9:36 a.m.

REPORTED BY: Kelly L. Wilburn, CSR, RPR

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13 14	(The previous exhibits and related testimony were prefiled and are part of the PSC record and filed at the Commission.)							
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- 1 AUGUST 26, 2008 9:36 A.M.
- 2 PROCEEDINGS
- 3 CHAIRMAN BOYER: Welcome everyone. This is
- 4 the time and the place set for the hearing in Docket
- 5 No. 08-035-42. In the Matter of the Application of
- 6 Rocky Mountain Power for a Certificate of Convenience
- 7 and Necessity Authorizing Construction of the
- 8 Populus-to-Terminal 345 kV Transmission Line
- 9 product -- Project.
- 10 And when we noticed this hearing we did sort
- 11 of restrict the scope of the testimony we'll hear
- 12 today. We're talking about the Certificate of
- 13 Convenience and Necessity. Not extraneous issues like
- 14 siting, or cost recovery, or prudence, or those sorts
- of things. And so we'll proceed on that basis.
- 16 Let's begin by taking appearances. And let's
- 17 start with the company. Mr. Smith?
- 18 MR. SMITH: My name is Ted Smith with the law
- 19 firm of Stoel Rives here in Salt Lake City, Utah,
- 20 appearing on behalf of Rocky Mountain Power.
- 21 MR. RICHARDS: I'm Jeff Richards. I'm
- 22 in-house counsel for Rocky Mountain Power.
- 23 CHAIRMAN BOYER: Welcome Mr. Richards.
- 24 MR. CUPPARO: I'm John Cupparo, vice
- 25 president of transmission.

- 1 CHAIRMAN BOYER: Thank you Mr. Cupparo.
- 2 Let's go to the Division, the Committee, and then
- 3 Mr. Michel. Just to keep it straight in my mind.
- 4 Ms. Schmid?
- 5 MS. SCHMID: Patricia E. Schmid, with the
- 6 Attorney General's Office, representing the Division
- 7 of Public Utilities.
- 8 MR. PROCTOR: Paul Proctor on behalf of the
- 9 Committee of Consumer Services.
- 10 CHAIRMAN BOYER: Thank you Mr. Proctor.
- 11 MR. MICHEL: Steven Michel appearing on
- 12 behalf of Western Resource Advocates.
- 13 CHAIRMAN BOYER: And Ms. Kelly wearing a
- 14 different hat today?
- MS. KELLY: Yes.
- 16 CHAIRMAN BOYER: Okay. Welcome back,
- 17 Ms. Kelly.
- 18 MS. KELLY: Thank you.
- 19 CHAIRMAN BOYER: Okay. With that then let's
- 20 begin. We have -- as always we have -- the three
- 21 commissioners have read the pleadings and the comments
- 22 that have been filed today. But we'll entertain brief
- 23 summaries and then you may proceed with your, your
- 24 evidence, your witness, and submission of the, the
- 25 testimony of Ms. Seppi and Mr. Williams.

- 1 MR. SMITH: So should I proceed then with the
- 2 opening statement here then?
- 3 CHAIRMAN BOYER: Or submit those two pieces
- 4 of evidence. Whichever is your pleasure, Mr. Smith.
- 5 MR. SMITH: Well, perhaps we can do that. We
- 6 would offer the direct testimony of Sharon Seppi. And
- 7 by that we mean the errata version. There was a
- 8 second version filed that changed one number. And I
- 9 believe we've handed that to -- that version to the,
- 10 the reporter and to Ms. Orchard.
- 11 So we would offer that into evidence,
- 12 subject -- based on the agreement of the parties. And
- 13 then Mr. Bruce Williams filed a single piece of direct
- 14 short testimony, a very short piece of testimony on
- 15 the financial capability of the company to finance the
- 16 project at issue. And we would offer that.
- 17 So if we could maybe perhaps mark Ms. Seppi's
- 18 as -- would RMP 1 be okay, Mr. Chairman, or would you?
- 19 CHAIRMAN BOYER: RMP 1 would be fine.
- 20 MR. SMITH: Okay, RMP 1 for Ms. Seppi, and
- 21 RMP 2 for Mr. Williams. And we'd offer those into
- 22 evidence.
- 23 CHAIRMAN BOYER: Thank you Mr. Smith. Are
- 24 there objections to the admissions of the -- admission
- 25 of the written direct testimony of Ms. Seppi and

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1	Mr.	W 7		- 1	7 2	ams?

- MS. SCHMID: No objection.
- 3 MR. MICHEL: No objection.
- 4 CHAIRMAN BOYER: Very well. They are both
- 5 then admitted into evidence as RMP 1 and RMP 2. Thank
- 6 you Mr. Smith. You may proceed.
- 7 (Exhibit Nos. RMP 1 and RMP 2 were admitted.)
- 8 MR. SMITH: Yes. Let me -- and I will try to
- 9 make this very brief. Rocky Mountain Power is here
- 10 today seeking a Certificate of Convenience and
- 11 Necessity for the Utah portions of a new transmission
- 12 line from what is called the Terminal Substation --
- 13 which is out near the Salt Lake City Airport -- that
- 14 would go north all the way into Idaho, to a substation
- 15 known as the Populus Substation near Downey, Idaho.
- 16 The Company has sought the certificate
- 17 pursuant to Section 54-4-25, Subsection 1, which
- 18 states that the utility --
- 19 "A utility shall not construct a
- 20 line or route without first having
- 21 obtained from the Commission a
- 22 certificate that the present or future
- 23 public convenience and necessity does or
- 24 will require the construction."
- 25 Now, the Committee in its comments has raised

- 1 some legitimate questions about creative rate of
- 2 clarity regarding the, first of all the circumstances
- 3 in which a certificate must be sought. And the
- 4 showing that would need to be made in such a, a
- 5 proceeding.
- 6 The Company frankly agrees in general with
- 7 the comments of the Committee. We support the effort
- 8 to create better clarity. We would note, however,
- 9 that for purposes of, of that question in this
- 10 proceeding, that question is really a broader question
- 11 than we can resolve here. Because obviously 54-4-25
- 12 would apply to certainly the gas Company. It might
- 13 even still apply in some instances to
- 14 telecommunications companies.
- 15 And so while the Company is foursquare in
- 16 agreement that that process could be clarified -- or I
- 17 guess our only point is we can't really do that here.
- 18 But we are more than willing to participate in a
- 19 reasonable process to try and see if we can develop a
- 20 rule or, I don't know whether -- perhaps even a
- 21 statute or an amendment to 54-4-25 that would assist
- 22 in that. And so as to the Committee, we, we do not
- 23 fundamentally disagree with what their purpose is. We
- 24 think that would be a good thing.
- 25 The only standards that are set forth in the

- 1 statute by that 54-4-25 are the one I've already read,
- 2 that the present or future convenience and necessity
- 3 would require the line that the utility will not
- 4 interfere with the plant of another utility. And
- 5 certainly no other utility has intervened or otherwise
- 6 indicated that this line would cause them any
- 7 problems.
- 8 And finally, that the utility is either
- 9 obtained or is in the process of obtaining the
- 10 necessary consents, franchises, or permits from public
- 11 authorities. And we can update you on that. There is
- 12 still some work going on in Northern Utah with two
- 13 cities and a county, but that is in process. And we
- 14 believe, given that process, that it's appropriate at
- 15 this point to issue the certificate.
- 16 Without really -- and let me go back to the
- 17 first one, which the present future convenience. Let
- 18 me just give a brief summary of three key areas of
- 19 evidence that we believe clearly support the issuance
- 20 of the certificate.
- 21 First, without regard to the question of
- 22 bringing any more additional load into Northern Utah,
- 23 Path C -- which is the term that's used to describe
- 24 the facilities that currently exist from Northern
- 25 Utah -- from Southern Idaho into Northern Utah. That

- 1 group of facilities are already operating at capacity
- 2 and must be supplemented as soon as possible.
- 3 In other words, there are current reliability
- 4 issues with Path C that Mr. Cupparo addresses. I
- 5 believe Dr. Zenger does to some degree as well.
- 6 They're fur -- these issues are further complicated by
- 7 the fact that as load in Northern Utah increases --
- 8 and there's ample evidence that that load will
- 9 continue to increase -- Path C is subject to possible
- 10 further capacity reduction by the Company which may be
- 11 required under the NERC reliability standards and WECC
- 12 processes.
- When you add the results of the load and
- 14 resource studies that the Company has performed into
- 15 the mix, they show that demand in Northern Utah will
- 16 continue to grow. So the bottom line on that issue is
- 17 that there is no dispute that there is an immediate
- 18 and future need for additional transmission capability
- 19 just to deal with these reliability issues related to
- 20 lack of capacity.
- 21 Second, there are issues -- other issues
- 22 related to the capacity of Path C and the ability of
- 23 the Company to use the transmission to meet current
- 24 and future demands. Another way of saying this is
- 25 that the current limitations to Path C already can

- 1 significantly constrain the ability of the Company to
- 2 bring in excess power from the Northwest into Utah to
- 3 meet demand when that demand is there. Or conversely
- 4 to move power from Utah to the Northwest to meet
- 5 energy demand in those areas.
- 6 MR. MICHEL: Mr. Chairman?
- 7 CHAIRMAN BOYER: Mr. Michel.
- 8 MR. MICHEL: Excuse me for interrupting. But
- 9 this seems to be going well beyond an opening
- 10 statement. Mr. Smith is not describing the evidence
- 11 that his witness is gonna provide.
- 12 He is here sort of testifying, without being
- 13 under oath, about reliability, constraints, capacity
- 14 constraints, load growth. A number of things which
- 15 that's why we have witnesses to testify. And, you
- 16 know, I, I'm not up here, you know. I'm not gonna go
- 17 and read Ms. Kelly's testimony into the record as an
- 18 opening statement.
- 19 And I think if we could just maybe have a
- 20 summary of what Rocky Mountain Power's case is gonna
- 21 show. I mean that would, that would be fine. That
- 22 would be an opening statement. But this seems to be
- 23 going beyond that.
- 24 CHAIRMAN BOYER: Mr. Smith?
- MR. SMITH: I thought that's what I was

- 1 doing. And I do believe that all the points that I've
- 2 made are points that were made in either Mr. Cupparo's
- 3 or Dr. Zenger's testimony. I'm more than happy to try
- 4 and shorten it up some, but --
- 5 CHAIRMAN BOYER: Why don't you speed it up.
- 6 You did you preface your remarks as saying you were
- 7 going to provide a summary. And I believe you've been
- 8 telling us what the witnesses will testify to.
- 9 MR. SMITH: Okay.
- 10 CHAIRMAN BOYER: Or have testified to.
- 11 MR. SMITH: I -- and I can move it along.
- 12 CHAIRMAN BOYER: Thank you.
- 13 MR. SMITH: The point I was making with this
- 14 last issue is that in order to maximize efficiency for
- 15 the benefit of all customers to move power around on
- 16 the PacifiCorp Rocky Mountain Power grid, this Path C
- 17 and, and adding to this Path C is a critical factor.
- 18 Finally, there is both the current and future
- 19 need for incrementally new transmission capacity to
- 20 bring power from new generation sources to customer
- 21 load centers like Salt Lake City. For example, the
- 22 Company is currently investing in renewable wind
- 23 energy in Wyoming.
- 24 The means by which that power would be
- 25 delivered to Northern Utah is by moving the energy

- 1 across Path C. With the current constraints and
- 2 limitations Path C will be unable to deliver that
- 3 load, -whether it's from wind, or thermal, or hydro,
- 4 or any other form of generation -- in the absence of
- 5 increased transmission capability.
- 6 And that's why the Populus-to-Terminal line
- 7 is necessary. And I believe there -- those are not
- 8 all the reasons, but those are three primary reasons
- 9 that are discussed by Mr. Cupparo and also Dr. Zenger.
- 10 I would note that the testimony of Mr. Cupparo,
- 11 Dr. Zenger, sits essentially unrebutted on these
- 12 points.
- 13 The surrebuttal testimony of the witness for
- 14 Western Resource Advocates really ends with the
- 15 statement that the WRA is not necessarily opposing the
- 16 line, they just believe there needs to be a lot more
- 17 information on the record. And we believe that the
- 18 record is more than adequate to substantiate the
- 19 granting of the certificate.
- 20 One point that I would like to make with
- 21 regard to WRA is that they submit that a lot of
- 22 additional information needs to be brought in related
- 23 to the integrated resources plan of the Company. We
- 24 submit that that information isn't necessary.
- We agree the IRP is important. And

- 1 Populus-to-Terminal is included in the 2007 IRP
- 2 update. But as Mr. Cupparo testified in his written
- 3 testimony, these factors are in addition to the IRP
- 4 that demonstrate current and future need.
- In other words the, the factors of
- 6 reliability and the other items I talked about really
- 7 sit separate and apart from the IRP and stand as
- 8 independent justifications. Specifically,
- 9 Mr. Cupparo's testimony refers to the load forecast in
- 10 the 2007 IRP as a factor in the decision, rather than
- 11 Populus Terminal standing as a specific outcome from
- 12 the IRP.
- 13 But the most important point is the -- that
- 14 supports the Company's position is the serious and
- 15 undisputed reliability and limited capacity issues
- 16 that have already been documented. It does not take
- 17 an additional IRP study to know that these problems
- 18 exist, that they're serious, and that the only
- 19 solution is to build more transmission capacity as
- 20 soon as reasonably possible.
- 21 Neither addit -- additional IRP analysis nor
- 22 any of the other information that WRA wishes placed in
- 23 the record will change those facts. WRA's proposal
- 24 would accomp -- would accomplish really only further
- 25 delay in a situation that is becoming more and more

- 1 critical as time goes by.
- 2 Our view -- and I'm sure WRA disagrees with
- 3 this. But our view is if you look closely at their
- 4 proposal what they're essentially asking for is an
- 5 up-front prudency analysis of Populus-to-Terminal. We
- 6 recognize this is not a prudency case. Those issues
- 7 will ultimately be addressed in appropriate rate cases
- 8 down the road as to whether the investment was
- 9 prudent. We believe that we will be able to so
- 10 demonstrate.
- 11 The last thing I would like to do is, is if I
- 12 could just use these charts -- which are really a
- 13 replication of the map that's in Mr. Cupparo's
- 14 testimony -- just to, if I could, make it clear of
- 15 what we're talking about here.
- Maybe standing here?
- 17 CHAIRMAN BOYER: Either there or perhaps
- 18 with --
- 19 MR. SMITH: Let me take --
- 20 CHAIRMAN BOYER: At the risk of obscuring
- 21 Governor Leavitt. Maybe on that, then everyone in the
- 22 hearing room --
- MR. SMITH: He's moved on to the federal
- 24 government, so.
- 25 CHAIRMAN BOYER: That's true, he has.

16

- 1 MR. SMITH: This is a blowup of the color
- 2 photo that was in Mr. Cupparo's testimony, I believe.
- 3 There are three major segments of this line we're
- 4 talking about. The first is going from south to --
- 5 whoops, sorry. I was gonna go south to north.
- 6 South to north you have the Terminal
- 7 Substation out near the airport. And the, the blue
- 8 line takes you up to the Ben Lomond substation. That
- 9 is in a, an already existing transmission corridor.
- 10 All of the appropriate permits, et cetera, et
- 11 cetera, for the Company to build in that corridor have
- 12 been achieved. I don't believe there's any dispute
- 13 anywhere in terms of the siting of, of that portion of
- 14 the line.
- 15 The second portion -- go back to the other
- one. Is then from Ben Lomond to the state line. For
- 17 the most part, the Company has completed all of the
- 18 permits that it needs. There are still some issues
- 19 with two cities: The City of Elwood, City of Willard,
- 20 and Box Elder County. And we are well on our way to
- 21 hopefully receiving those permits right away. But the
- 22 process is undergoing the public process as well as
- 23 the requests for permits.
- 24 The final segment is from the state line to
- Downey, but that is not what we're here to ask you

- 1 about. But as the Company indicates, the appropriate
- 2 permits have been obtained for those sections. So at
- 3 this point, while siting is not an issue, we did want
- 4 you to at least see the route that is being taken.
- 5 And also to give you a very quick update on the
- 6 current status of the, of the permitting process.
- 7 Bottom line is, the vast majority of this
- 8 route is ready to move forward with construction. And
- 9 the remainder of that will be obtained in due course
- 10 so we can -- and, and one of the points I think that's
- 11 critical is we can begin construction on portions of
- 12 this right-of-way as we work through the process in,
- in the middle segment.
- 14 Let me just conclude with this. The Company,
- 15 under the statute, can't move forward without a
- 16 certificate. It would like to begin portions of the
- 17 construction of this line in October -- just a few
- 18 weeks away -- but needs a certificate before it can
- 19 finalize the bids on the project.
- 20 We believe the evidence is undisputed that
- 21 there is both current and future need for this line.
- 22 And that the Company, as required by statute, has
- 23 obtained or is in the process of obtaining the
- 24 necessary permits. Thus, we believe the record
- overwhelmingly or will overwhelmingly support the

- 1 granting of the certificate. Thank you.
- 2 CHAIRMAN BOYER: Okay. Thank you, Mr. Smith.
- 3 Shall we commence with Mr. Cupparo now?
- 4 MR. SMITH: Certainly.
- 5 MS. SCHMID: Um --
- 6 CHAIRMAN BOYER: Ms. Schmid?
- 7 MS. SCHMID: Pardon me. We have an
- 8 intervenor who has arrived, Mr. Jay?
- 9 MR. AGUILAR: Aguilar.
- 10 MS SCHMID: Aguilar, representing Willard.
- 11 Could we have him make an appearance and perhaps sit
- 12 up there?
- 13 CHAIRMAN BOYER: Certainly. Mr. Aguilar, are
- 14 you an attorney or?
- MR. AGUILAR: No, I'm not.
- 16 CHAIRMAN BOYER: And you're here
- 17 representing?
- MR. AGUILAR: Willard City.
- 19 CHAIRMAN BOYER: Willard City? Okay, very
- 20 well. Why don't you take a seat at -- over here by
- 21 Ms. Kelly if you would, please. To my left, your
- 22 right. And let's have you read and spell your name
- into the record, please, and your address.
- MR. AGUILAR: Jay Aguilar, representing
- 25 Willard City. My last name is spelled A-g-u-i-l-a-r.

- 1 My address is 50 West and -- 50 West and 80 South in
- 2 Willard City, Utah.
- 3 CHAIRMAN BOYER: And Mr. Aguilar, what -- in
- 4 what capacity -- are you employed by?
- 5 MR. AGUILAR: City planner for Willard City.
- 6 CHAIRMAN BOYER: Very well. Welcome.
- 7 MR. AGUILAR: Thank you.
- 8 CHAIRMAN BOYER: Inasmuch as you just came,
- 9 we're going to proceed with the Company's witnesses
- 10 first. We'll have an opportunity to cross examine
- 11 them. The commissioners may ask questions. There
- 12 will be redirect.
- 13 And then we'll move to the Division, the
- 14 Committee, Mr. Michel next to you with Western
- 15 Resource Advocates, and then if you have comments
- 16 we'll hear from you as well. So now we'll hear from
- 17 Mr. Cupparo.
- 18 MR. SMITH: We will call John Cupparo.
- 19 (Mr. Cupparo was sworn.)
- JOHN CUPPARO,
- 21 called as a witness, having been duly sworn,
- 22 was examined and testified as follows:
- 23 DIRECT EXAMINATION
- 24 BY MR. SMITH:
- Q. Mr. Cupparo, could you just make sure

20

- 1 that's -- press the button, make sure it's on there.
- 2 A. Looks like it's on.
- Q. Okay. Would you give your name, business
- 4 address, and by whom you're employed?
- 5 A. My name is John Cupparo. My business address
- 6 is 825 Northeast Multnomah, Portland, Oregon. I'm
- 7 employed by PacifiCorp as vice president of
- 8 transmission.
- 9 Q. Okay. Could you just give a very, very brief
- 10 description of your educational background and your
- 11 general work experience?
- 12 A. I have a Bachelor of Science in Computer
- 13 Information Systems from Colorado State University. I
- 14 have spent the last 23 years in energy. Primarily
- 15 supporting both gas, oil, and electricity entities,
- 16 both on the trading and operations side.
- 17 Q. And how long have you been an employee of
- 18 PacifiCorp?
- 19 A. I've been a PacifiCorp employee since 2000.
- 20 Q. Okay. Would you give a brief description of
- 21 the current position that you hold at PacifiCorp?
- 22 A. I'm responsible for the six state
- 23 trans -- six-state transmission system that supports
- 24 both Rocky Mountain Power and Pacific Power. I have
- 25 responsibility for tariff administration. That is our

- 1 FERC tariff. Making sure that we're in compliance
- 2 with Open Access rules.
- 3 As well as making sure that we're providing
- 4 access to the system for interconnections as well as
- 5 service. I'm also responsible for the main grid
- 6 planning function. We are responsible for reviewing
- 7 and proposing system upgrades for voltages 230 and
- 8 above.
- 9 I've also got the delivery mechanisms for
- 10 that plan. So those, those, investments that are
- 11 proposed by our grade planning organization, I have
- 12 the responsibility to deliver those projects. I also
- 13 have responsibility for customer interface on major
- 14 interconnections with other utilities or major network
- 15 customers.
- 16 Q. So would it be fair to say that the line in
- 17 question here, the Populus Terminal line, falls within
- 18 your area of responsibility?
- 19 A. Yes. Yes, it does.
- Q. Okay. Do you have any corrections that need
- 21 to be made to your direct or rebuttal testimony?
- 22 A. I don't have any corrections. I would
- 23 clarify that, that the estimate that we gave in my
- 24 testimony is still in play. That we are still working
- 25 through the competitive bid process as well as the

- 1 right-of-way acquisition. So there is the potential
- 2 that that number could have upward (the witness is
- 3 talking too softly.)
- 4 THE COURT REPORTER: I'm sorry sir, you need
- 5 to speak up. Could have what?
- 6 THE WITNESS: Upward pressure on that, that
- 7 estimate.
- 8 THE COURT REPORTER: Thank you.
- 9 Q. (By Mr. Smith) And you're talking about the
- 10 750 million -- \$750 million estimate that was in --
- 11 A. Correct.
- Q. -- Ms. Seppi's testimony actually?
- 13 A. Correct.
- 14 MR. SMITH: Okay. Perhaps we could at this
- 15 point mark Mr. Cupparo's testimony. His direct, if we
- 16 could mark it as RMP 3. And then the attachment to
- 17 that, which is a single-page map, mark that as RMP
- 18 3.1. And then mark his rebuttal testimony as RMP 4.
- 19 Q. (By Mr. Smith) If I were to ask you the
- 20 written questions that are set forth in both your
- 21 direct and rebuttal testimony, would your answers be
- 22 the same --
- 23 A. Yes.
- 24 Q. -- today?
- 25 MR. SMITH: We would offer at this point

- 1 Exhibits RMP 3, and 3.1, and RMP 4, subject to cross
- 2 examination.
- 3 CHAIRMAN BOYER: Are there objections --
- 4 pardon me. Are there objections to the admission of
- 5 Mr. Cupparo's testimony, RMP 3, and RMP 3.1, the
- 6 attachment, and the rebuttal testimony RMP 4?
- 7 MR. MICHEL: Mr. Chairman?
- 8 CHAIRMAN BOYER: Mr. Michel?
- 9 MR. MICHEL: We don't, we don't have any
- 10 objection. I'd just like clarification. There
- 11 were -- as I understood, there were a number of
- 12 attachments to Mr. Cupparo's testimony, and several
- 13 maps.
- 14 And could you specify perhaps which map is
- 15 being marked separately, or? Oh, I'm sorry. I'm
- 16 sorry, I'm confusing that with Ms. Zenger's testimony.
- 17 MR. SMITH: Okay.
- MR. MICHEL: Never mind. Excuse me.
- 19 MR. SMITH: I'll try to get my heart beating
- 20 again here.
- MR. MICHEL: Okay.
- 22 MS. SCHMID: No objection from the Division.
- 23 CHAIRMAN BOYER: Very well. They're admitted
- 24 into evidence. Thank you, Mr. Smith.
- 25 (Exhibit Nos. RMP 3, RMP 3.1, and RMP 4 were

24

- 1 admitted.)
- Q. (By Mr. Smith) Mr. Cupparo, have you
- 3 prepared a brief summary of the key points of your
- 4 testimony?
- 5 A. Yes, I have.
- 6 Q. Go ahead and give that at this point.
- 7 A. Consistent with the opening statement in my
- 8 testimony, there are several factors --
- 9 CHAIRMAN BOYER: Mr. Cupparo, would you move
- 10 that microphone up a little bit? I --
- 11 THE WITNESS: Sure.
- 12 CHAIRMAN BOYER: Thank you. I think we're
- 13 having a little trouble hearing.
- 14 THE WITNESS: Is that better?
- 15 CHAIRMAN BOYER: Yes, that is.
- 16 THE WITNESS: Sorry about that. There are
- 17 several factors deriving the need for this line.
- 18 Again, as pointed out in my testimony and your opening
- 19 statement, reliability is probably the number one
- 20 driver as we look at the existing system and look at
- 21 the load forecast, which comes to us in multiple
- 22 forms, that the Path C system or segment of this
- 23 particular system will need to be upgraded.
- 24 That capacity, or LATC, which is over and
- 25 above let's say what we would call for reliability,

- 1 allows us to move power out of our system or across
- 2 our system, is also constrained and continuing to be
- 3 constrained.
- 4 And then finally we recognize that the IRP is
- 5 an ongoing process. A long-term planning tool. It
- 6 has lots of elements to it. That we need to be able
- 7 to support multiple-generation scenarios. In each of
- 8 the scenarios that we can anticipate, Path C and a
- 9 Path C upgrade is key to each of those scenarios.
- 10 So across each of those dimensions we would
- 11 suggest that the need for this line is immediate and
- 12 pressing.
- 13 Q. (By Mr. Smith) Does that conclude your
- 14 summary?
- 15 A. It does.
- MR. SMITH: Mr. Cupparo is available for
- 17 cross examination.
- 18 CHAIRMAN BOYER: Thank you. Let's begin with
- 19 Ms. Schmid, please. Or the Division.
- MS. SCHMID: Thank you.
- 21 CROSS EXAMINATION
- 22 BY MS. SCHMID:
- 23 Q. I have just a few questions. Mr. -- and do I
- 24 pronounce your name Cupporo or Cupparo?
- 25 A. Cupparo.

- 1 Q. Cupparo. Mr. Cupparo, thank you. So is it
- 2 correct that the bid for construction has not yet been
- 3 awarded?
- 4 A. That's correct.
- 5 Q. Do you have a time frame when you anticipate
- 6 that bid will be awarded?
- 7 A. We're targeting September 30th of this year.
- 8 Q. Thank you. I now have a few questions
- 9 relating to permits, and status concerning those
- 10 permits. Could you tell us which permits have been
- 11 applied for, which have been granted, which denied,
- 12 and which are still pending?
- 13 A. If I -- I'll start with which are still
- 14 pending.
- 15 Q. Okay.
- A. Because that will be the easiest. We are
- 17 still pending permits at Box Elder County, the City of
- 18 Willard, the City of Elwood. Permits for Brigham
- 19 City, a conditional use permit has been granted. On
- 20 the Ben Lomond Terminal piece, I can't enumerate every
- 21 single one of the permits, but they have all been
- 22 granted.
- 23 And in the state of Idaho the only permit was
- 24 for the Populus Substation. It's also been granted.
- 25 There are no conditional use permits for the

- 1 municipalities in that segment of the line.
- Q. Thank you. So the permit from the Army Corps
- 3 of Engineers, referenced in I belive Ms. Seppi's
- 4 testimony who I believe works with you, has been
- 5 granted?
- 6 A. That's my understanding, yes.
- 7 Q. Thank you. In your testimony you mentioned
- 8 the Gateway project. Could you please let us know
- 9 when the Company plans on filing requests for
- 10 certificates related to the broader project?
- 11 A. I think the, the timing of that's still under
- 12 review. We do plan to file CPCNs for the Gateway
- 13 project. I think we would want to do the -- I don't
- 14 have an exact date, but it would be far in advance of
- 15 the competitive bid process or the construction
- 16 starting on the lines.
- 17 MS. SCHMID: Thank you very much, those are
- 18 all my questions.
- 19 CHAIRMAN BOYER: Thank you Ms. Schmid.
- 20 Mr. Proctor, have you questions?
- MR. PROCTOR: I have nothing, no.
- 22 CHAIRMAN BOYER: Okay. Let's turn to
- 23 Mr. Michel.
- MR. MICHEL: Thank you Mr. Chairman. May I
- 25 question from here, is that?

- 1 CHAIRMAN BOYER: Certainly.
- 2 CROSS EXAMINATION
- 3 BY MR. MICHEL:
- 4 Q. Good morning Mr. Cupparo.
- 5 A. Good morning.
- 6 Q. Could you turn to page 2 in your testimony?
- 7 A. Mr. Michel, I missed that one.
- 8 Q. Page 2. Oh, the direct testimony.
- 9 A. Okay.
- 10 Q. And I'll be in your direct testimony till I
- 11 tell you I'm not.
- 12 A. Okay. Okay.
- 13 Q. And on lines 24 and 25 you say that:
- "...overall reliability of the
- 15 transmission system will be enhanced by
- adding incremental new capacity...."
- 17 Specific -- and I believe you're referring to
- 18 this transmission line; is that right?
- 19 A. I am.
- 20 Q. Has the Company provided in this case any
- 21 kind of quantification of that reliability or
- 22 description of that reliability enhancement?
- 23 A. I believe we provided the WECC Phase I rating
- 24 process documentation relating to that one item.
- O. I mean in the record in this case.

- 1 A. I don't believe so.
- 2 Q. There's no loss of load probability
- 3 assessment provided in this docket?
- 4 A. Again, not directly in the testimony. But in
- 5 the data request we responded with disturbance reports
- 6 that we have experienced on the system. That --
- 7 Q. My question was in this docket. Not -- or in
- 8 the record in this docket. At line 28 you say:
- 9 "...the Project will also improve
- 10 our ability to recover from certain
- 11 system and plant outage conditions."
- 12 In the record in this case has the Company
- 13 explained what those certain system and plant outage
- 14 conditions are?
- 15 A. Again, through the data requests we did.
- 16 But --
- 17 O. Well, my question is, in the record in this
- 18 case before the Commission has that been provided?
- 19 A. I don't believe so.
- 20 Q. Okay. And on line 30 you say that these --
- 21 or 29 through 31:
- 22 "These conditions typically occur
- during summer/winter peaks and when
- 24 generation or transmission forced outage
- 25 events occur in various sections of the

- 1 Company's eastern control area."
- 2 Did the Company provide in the record of this
- 3 case what sections of the eastern control area would
- 4 be affected by forced outages?
- 5 A. We did not.
- 6 Q. Did the Company in the record in this case
- 7 describe the forced outages and their severity?
- 8 A. We did not.
- 9 Q. Would you turn to page 4, please? On lines
- 10 90 and 91 you discuss one of the two alternatives the
- 11 Company considered. One of the alternatives was to
- 12 not build the line. The other alternative was to
- 13 rebuild some of the existing 138 kV lines. Do you see
- 14 that?
- 15 A. I do.
- 16 Q. In the record in this case did the Company
- 17 discuss at all what that rebuild would entail? Would
- 18 it be to 345 kV lines, 230 kV lines, new 138 kV lines?
- 19 Did the Company describe that at all in this filing?
- 20 A. We did not.
- Q. Did the Company discuss the corridor width
- 22 that's available for these lines, and why the Company
- 23 has taken the position that it cannot build additional
- 24 lines without taking lines out of service?
- 25 A. I don't believe we did.

- 1 Q. Turn to page 5, please. On lines 95 and 96
- 2 you talk about the constructability issues that
- 3 required key segments of the path to be removed from
- 4 service for extended periods. Did the Company provide
- 5 what segments of that path needed to -- would need to
- 6 be removed from service?
- 7 A. We did not.
- 8 Q. And did the Company describe the periods of
- 9 time which those ser -- which that service would need
- 10 to be curtailed during construction?
- 11 A. Nope. No, sir.
- 12 Q. Going on to lines -- the, the points you make
- 13 at lines 108 through 111?
- 14 A. Uh-huh (affirmative.)
- 15 Q. You discuss the import of up to
- 16 1,400 megawatts of forecast renewable resources? Did
- 17 the Company provide what specifically those resources
- 18 were and where they were located, other than these
- 19 states?
- 20 A. No.
- 21 Q. And you indicate that this new capacity would
- 22 be required based on long-term planning horizons of
- 23 ten years or more. Were those planning studies
- 24 provided as part of the record in this case?
- 25 A. No.

- 1 Q. Would you turn to page 6, please? At lines
- 2 135 through 137:
- 3 "Without the increased transmission
- 4 capacity provided by the Project,
- 5 PacifiCorp would be faced with an
- 6 increased and unacceptable risk of not
- 7 being able to meet its load service
- 8 obligations during all periods."
- 9 Did the Company indicate when that
- 10 transmission -- when this transmission would need to
- 11 be online to avoid these, these unacceptable
- 12 service -- risk of service curtailments?
- 13 A. Other than a date of 2010 in my testimony.
- Q. No more specificity than that?
- 15 A. (Moves head from side to side.)
- 16 Q. And no indication of what the loads and
- 17 resources would be in that time frame?
- 18 A. Not in my testimony.
- 19 Q. Turn to Page 7, please. At line 139 you talk
- 20 about the need for this transmission line to provide
- 21 low cost energy. Do you see that?
- 22 A. Uh-huh (affirmative.)
- Q. Did the Company provide any kind of
- 24 cost/benefit analysis of this transmission line?
- 25 A. No.

- 1 Q. This transmission line is gonna cost
- 2 \$750 million, or that's your best estimate today; is
- 3 that right?
- 4 A. That's our best estimate.
- 5 Q. Moving down the page to lines 144 through
- 6 147. You discuss the stronger interconnection with
- 7 Idaho -- Idaho Power and the existing Idaho-to-Wyoming
- 8 transmission system. Did the Company provide any
- 9 power flow studies in the record in this case to
- 10 demonstrate that stronger interconnection?
- 11 A. No.
- 12 Q. On line 154 you say that:
- "...based on our customers long-term
- 14 growth projections, and the
- 15 contingencies and restrictions we are
- 16 beginning to see on the network during
- 17 outage conditions."
- Do you describe those condi -- contingencies
- 19 and restrictions anywhere in this testimony?
- 20 A. No.
- Q. You discussed the RMAT Study. Was that
- 22 provided as part of the record in this case?
- 23 A. No.
- Q. That study was completed four years ago?
- 25 A. Correct.

- 1 Q. Any discussion of how the conditions in that
- 2 study are still applicable today in the record in this
- 3 case?
- 4 A. Not in my testimony.
- 5 Q. Okay. Turning to the last page of your
- 6 testimony. You describe at lines 192 and 193 other
- 7 future transmission investments currently proposed by
- 8 PacifiCorp and other utilities in the region?
- 9 A. Uh-huh (affirmative.)
- 10 Q. Do you identify what those transmission
- 11 investments are for PacifiCorp and all the other
- 12 utilities you are referring to?
- 13 A. No.
- Q. Would you turn to your rebuttal, please?
- 15 Let's say -- I'd like you to assume for me that your
- 16 testimony was not what you filed, but instead you were
- 17 asked three questions. One was, Describe the project.
- 18 And you responded to that.
- 19 The second question was, Has the Company
- 20 studied the need for this particular transmission
- 21 line. And you answered that question yes. And the
- 22 third and final question of your testimony is, Does
- 23 the Company believe that this line is required by the
- 24 public convenience and necessity. And you answered
- 25 that question yes as well.

- 1 Would it be the Company's position that that
- 2 is enough evidence for the Commission to grant a CCN
- 3 in this case?
- 4 MR. SMITH: I object. That clearly calls for
- 5 a legal conclusion.
- 6 CHAIRMAN BOYER: Sustained.
- 7 (Pause.)
- 8 Q. (By Mr. Michel) Mr. Cupparo, I seem to
- 9 recall you discussing the Mulcahy case in your
- 10 testimony, but I may be confusing you with Ms. Zenger
- 11 again. Is that --
- 12 A. I don't remember.
- Q. You did not discuss that anywhere in your
- 14 testimony?
- 15 A. I don't believe I did.
- 16 Q. Okay, thank you. Would you agree that --
- 17 well, let me turn you to page 6 of your rebuttal
- 18 testimony. And you indicate there that while certain
- 19 information may be important, it has nothing to do
- 20 with the need associated with reliability.
- 21 Is it your opinion that that is the extent of
- 22 the analysis that should be before this Commission,
- 23 the need of this line associated with reliability?
- 24 MR. SMITH: I ob -- I object. I, I believe
- 25 that again calls for a legal conclusion as to what the

- 1 quantum of proof necessary to establish the case is.
- 2 And it is therefore a -- calls for a legal conclusion.
- 3 MR. MICHEL: Mr. Chairman?
- 4 CHAIRMAN BOYER: Mr. Michel, why don't you
- 5 just try rewording that question.
- 6 MR. MICHEL: Yes.
- 7 Q. (By Mr. Michel) You say --
- 8 A. Could you refer me to the section in my
- 9 rebuttal?
- 10 Q. Yes. I'm sorry, it's lines 131 to 133. And
- 11 you're describing some of the information Ms. Kelly
- 12 has indicated she believes should have been provided
- 13 in the record, or should be provided in the record in
- 14 this case.
- 15 And you say that that information may be
- 16 important but has nothing to do with the need
- 17 associated with reliability. Do you see that?
- 18 A. I do.
- 19 Q. And what I'm drawing from that statement is
- 20 your opinion -- and I'm not necessarily suggesting a
- 21 legal opinion. But your opinion that that is the
- 22 extent of what is -- needs to be explored in this
- 23 proceeding?
- 24 A. I, I think it's stated. The primary drive
- 25 for us is a reliability need for the line. So I think

- 1 in this particular case with this segment, reliability
- 2 would be the critical factor.
- 3 Q. And by that -- now, you have provided a cost
- 4 estimate in this project, so presumably you think
- 5 there's some importance to how much this project may
- 6 cost. Is that a fair statement?
- 7 A. I, I believe that we were providing
- 8 information based on not knowing what the standard
- 9 was. And so I think we thought it was a relevant
- 10 piece of information to understand the size and scope
- 11 of the project.
- 12 Q. Okay. And would you agree that at some cost
- 13 level this project would not be a preferred project
- 14 for the Company to move forward on?
- 15 A. I, I believe that at some point there's,
- 16 there's an economic threshold.
- 17 Q. And is that something that the Commission
- 18 should explore in this case?
- 19 MR. SMITH: I object. Calls for a legal
- 20 conclusion.
- 21 MR. MICHEL: I'm not asking for a legal
- 22 conclusion, Mr. Chairman.
- MR. SMITH: Well, he's asking -- you're
- 24 asking if --
- 25 CHAIRMAN BOYER: Well, you're --

- 1 MR. SMITH: -- that's something the
- 2 Commission should explore. And the Commission is here
- 3 to make a legal determination, and so it -- I would
- 4 submit it calls for a legal conclusion.
- 5 CHAIRMAN BOYER: Sustained.
- 6 Q. (By Mr. Michel) Now, you've indicated, I
- 7 believe, that you believe a lot of the inquiry that
- 8 Ms. Kelly recommends should be part of a prudence
- 9 inquiry following construction of the project; is that
- 10 right?
- 11 A. That's what I've indicated.
- 12 Q. Would you agree that if the Company
- 13 experienced a significant cost disallowance associated
- 14 with this project that that would have implications
- 15 beyond just a financial impact to shareholders? Or
- 16 could have finan -- implications beyond just a
- 17 financial impact to shareholders?
- 18 A. Could you give me some examples?
- 19 Q. Higher cost of capital. Difficulty
- 20 borrowing. Difficulty funding maintenance for, for
- 21 the sys -- for the Company's operations. A variety of
- 22 cost-cutting measures that the Company might have to
- 23 undertake if it was financially strained.
- 24 A. Not being a financial expert, I would expect
- 25 there, there could be some implications.

- 1 (Pause.)
- Q. (By Mr. Michel) How long has the Company
- 3 been aware that this project would be needed in its
- 4 opinion?
- 5 A. I can only date back to my own time with the
- 6 Company. But I believe Path C upgrade was identified
- 7 in 2000. I'm aware of it back to the year 2000.
- 8 Q. Okay. And -- eight years ago?
- 9 A. Yes.
- 10 Q. And you are filing the CPCN now?
- 11 A. (Moves head up and down.)
- 12 Q. And expressing a sense of urgency in moving
- 13 this project forward; is that right?
- 14 A. That's correct.
- 15 Q. Is it true that the Company has undertaken
- 16 studies of this project which could be described as
- 17 volumes of information?
- 18 A. Yes.
- 19 Q. You said yes?
- 20 A. I did.
- 21 Q. Okay.
- 22 A. Could you be specific -- indicate
- 23 specifically what that refers to?
- Q. Oh. Well, I, I was -- what triggered it was
- your, was your response on page 8, at lines 178 to

- 1 180, describing that hundreds of pages of testimony to
- 2 demonstrate an obvious fact would not be needed. Do
- 3 you see that?
- 4 A. Uh-huh (affirmative.)
- 5 Q. Now, the Company believed that it needed to
- 6 undertake studies which encompassed volumes of
- 7 information to assure itself that the project should
- 8 go forward; is that right?
- 9 A. Correct.
- 10 Q. Okay. And legitimately so. We're talking
- 11 about an expenditure of, you know, three-quarters of a
- 12 billion dollars, right?
- 13 A. Uh-huh (affirmative.) (Moves head up and
- 14 down.)
- 15 Q. Could you turn to page 9 of your testimony?
- 16 A. Sure.
- 17 Q. And at lines 194 to 196 you describe WRA's
- 18 stated mission to facilitate the growth of renewable
- 19 energy resources -- renewable energy sources?
- 20 A. Yes.
- Q. Do you see that?
- 22 A. I do.
- Q. Have you reviewed WRA's motion to intervene
- 24 in this case?
- 25 A. Yes. The testimony, yes.

- 1 Q. I'm -- I asked about the motion to intervene
- 2 that describes our interest.
- 3 A. I don't recall it exactly.
- Q. Would you accept, subject to check, that that
- 5 motion to intervene included interests beyond simply
- 6 the growth of renewable energy resources and also
- 7 included environmental -- environmental issues that
- 8 would be developed or -- in an economically and
- 9 environmentally responsible manner?
- 10 A. Yes.
- 11 Q. Okay. So you'd accept that our mission is
- 12 more than just if it's environmentally helpful, we're
- 13 for it?
- 14 A. Yes.
- 15 Q. Do you agree with that? Okay. Turning to
- 16 page 11? At lines 240 to 243?
- 17 A. Uh-huh (affirmative.)
- 18 Q. You describe the alternatives of either
- 19 building -- looks like load side or local generation
- 20 versus building transmission facilities. Do you see
- 21 that?
- 22 A. I do.
- Q. And the, and the Company did not provide an
- 24 analysis of those two alternatives in this, in this
- 25 case, did it?

- 1 A. That's correct.
- Q. Okay. And would you agree that when you
- 3 build transmission it doesn't eliminate the need to
- 4 build trans -- generation?
- 5 A. Not totally.
- 6 Q. Okay. You still need some power developed.
- 7 The transmission is a -- is -- relates to the issue of
- 8 where the generation is not how much the generation
- 9 is, right?
- 10 A. Would you restate that?
- 11 Q. Yes. On the one hand of the ledger, if
- 12 you're building load side generation you've got
- 13 generation without necessarily a need for lot of
- 14 transmission, right?
- 15 A. Depends on the situation, but it's possible.
- 16 Q. And if, and if you're building remote
- 17 generation then you need fairly lengthy bulk
- 18 transmission in addition to the cost of the
- 19 generation?
- 20 A. Correct. You could also need transmission
- 21 not directly tied to generation.
- 22 Q. Okay. And the transmission, if it is tied to
- 23 the generation, you also need to have generation to
- 24 support line losses associated with the transmission
- of that power?

- 1 A. Loss of the line itself?
- Q. No, I'm talking about line losses.
- 3 A. There's a variety of reasons you would need
- 4 additional generation.
- 5 Q. Okay. And those are things that would need
- 6 to be explored in assessing the issue of whether to
- 7 build generation or transmission and remote
- 8 generation?
- 9 A. Those are some of the elements, yes.
- 10 Q. As well as the type of generation that you're
- 11 trying to bring in, right?
- 12 A. (Moves head up and down.)
- 13 CHAIRMAN BOYER: Mr. Cupparo, you're gonna
- 14 have to answer audibly for the reporter. You nodded,
- 15 but you didn't say --
- 16 THE WITNESS: Oh. So yes, there can be some
- 17 of these situations. I apologize.
- 18 MR. MICHEL: Thank you Mr. Cupparo. That's
- 19 all the questions I have.
- 20 CHAIRMAN BOYER: Thank you Mr. Michel.
- 21 Mr. Aguilar, have you questions of?
- MR. AGUILAR: No. We concur with those
- 23 questions.
- 24 CHAIRMAN BOYER: Very well. Let's see if
- 25 Commissioner Allen has questions? Commissioner

- 1 Campbell?
- I just have one question, Mr. Cupparo. And I
- 3 apologize for mispronouncing your name earlier. I
- 4 recognized why I was doing it. I was recently in
- 5 Guatemala. They have a chicken franchise called
- 6 Campero and so I was pronouncing your name like the
- 7 chicken franchise.
- 8 My question relates to the City of Tremonton.
- 9 You were going through the permitting area. Is it
- 10 your testimony today then that you have secured either
- 11 a conditional use permit or whatever other permitting
- 12 is required by the city -- from the City of Tremonton?
- 13 THE WITNESS: Tremonton does not have a
- 14 conditional use permit requirement.
- 15 CHAIRMAN BOYER: I see.
- 16 THE WITNESS: Most of our interactions in
- 17 Tremonton are basically trying to find the right
- 18 siting for that.
- 19 CHAIRMAN BOYER: Siting issues?
- 20 THE WITNESS: Uh-huh (affirmative.)
- 21 CHAIRMAN BOYER: Okay, thank you.
- Okay. Mr. Smith, have you any redirect?
- MR. SMITH: Yeah, just a couple of brief
- 24 questions.
- 25 \*\*\*

## 1 REDIRECT EXAMINATION

- 2 BY MR. SMITH:
- 3 Q. Mr. Michel took you through a number of
- 4 pages in your testimony. And if I recall it
- 5 correctly, the -- kind of the underlying theme was
- 6 you've made a factual statement in the record, did you
- 7 provide the underlying study. Do you recall that line
- 8 of questioning?
- 9 A. Right.
- 10 Q. And I believe your answer to many of the
- 11 questions was it was your understanding that specific
- 12 information supporting those statements were included
- in discovery responses?
- 14 A. Correct.
- 15 Q. Is it your understanding that WRA had access
- 16 to the discovery responses that the Company provided
- 17 to, I think primarily to the Committee and the
- 18 Division, and perhaps some to even them?
- 19 A. That's my understanding.
- 20 Q. Have you also reviewed the testimony of, of
- 21 Ms. Holt -- or Ms. Kelly, I'm sorry?
- 22 A. I have.
- Q. Do you recall in that testimony that
- 24 Ms. Kelly, on the basis of discovery that would have
- 25 been available to her, has directly challenged any of

- 1 the factual statements that were the subject of the
- 2 discussion between you and Mr. Michel?
- 3 A. No.
- 4 Q. Is it your understanding that her testimony
- 5 primarily was the Company should have provided more,
- 6 but that she did not challenge any specific factual
- 7 claims that you made in your testimony?
- 8 MR. MICHEL: Objection. Mr. Chairman, this
- 9 is beyond the scope of the questions that I was asking
- 10 the witness. I didn't refer in any manner to
- 11 Ms. Kelly's testimony. I simply asked him about what
- 12 was provided in the record in this case.
- 13 CHAIRMAN BOYER: I think Mr. Michel is
- 14 correct. Plus that was a multiple compound question
- 15 by Mr. Smith.
- 16 MR. SMITH: Yeah. Well, let me -- it was a
- 17 compound question, and I could -- the point I was
- 18 trying to make there is that the, the witness was
- 19 asked, Did you provide additional information to
- 20 support your factual assertion.
- 21 And the question was whether those factual
- 22 assertions were ever challenged. I think the point's
- 23 been made, so. We'll stop there.
- 24 CHAIRMAN BOYER: Very well. Thank you
- 25 Mr. Smith.

- 1 And thank you, Mr. Cupparo. You may step
- 2 down.
- 3 THE WITNESS: Thank you.
- 4 CHAIRMAN BOYER: It would be our intention to
- 5 go until about quarter to the hour -- quarter to 11,
- 6 and we'll take a short break for the benefit of our
- 7 reporter. But let's proceed now with the Division's
- 8 case. Ms. Schmid?
- 9 MS. SCHMID: Thank you. The Division would
- 10 like to call Dr. Joni Zenger to the stand, please.
- 11 (Dr. Zenger was sworn.)
- JONI ZENGER,
- 13 called as a witness, having been duly sworn,
- was examined and testified as follows:
- 15 DIRECT EXAMINATION
- 16 BY MS. SCHMID:
- 17 Q. Good morning Dr. Zenger.
- 18 A. Good morning.
- 19 Q. Could you please state your full name and
- 20 business address for the record?
- 21 A. Joni S. Zenger. Heber Wells Building,
- 22 160 East Third South, Fourth Floor, Salt Lake City,
- 23 Utah 84114.
- 24 Q. Thank you. By whom are you employed, and in
- 25 what capacity?

- 1 A. The Division of Public Utilities, as a
- 2 technical consultant in the energy section.
- 3 Q. As part of your responsibilities in that
- 4 position have you participated in this docket?
- 5 A. Yes.
- 6 Q. Could you briefly describe some of the
- 7 documents that you reviewed in formulating your
- 8 testimony and recommendations?
- 9 A. Um, yes. To keep it brief it would be hard.
- 10 But I, I asked approximately 60 data requests to the
- 11 Company. And I looked to the current rate case filing
- 12 and the '08 rate case filings. And looked to the FERC
- 13 incentive rate filing that PacifiCorp made in the same
- 14 case.
- I went to GOPP data to get the latest
- 16 population estimates. So I, I pretty much looked
- 17 everywhere I could to get the most current data.
- 18 Q. Thank you. Did you use that data and did you
- 19 file testimony marked as DPU Exhibit 1, which is your
- 20 direct testimony, which also contains DPU Exhibit 1.1,
- 21 a list of testimony that you filed in Utah, DPU
- 22 Exhibit 1.2, entitled Figure 8 Model
- 23 Transit -- Modeled Transmission System Topology (2007
- 24 IRP Update), DPU Exhibit 1.3, entitled Path C, DPU
- 25 Exhibit 1.4, entitled Energy Gateway Transmission

- 1 Expansion Project, and also did you file testimony
- 2 marked for identification as DPU Exhibit No. 1.0R,
- 3 which is your rebuttal testimony?
- 4 A. Yes, I did.
- 5 Q. Do you have any corrections to that prefiled
- 6 testimony?
- 7 A. No.
- 8 Q. If you were asked the same questions today as
- 9 set forth in your prefiled testimony would your
- 10 answers today be the same as those written in that
- 11 prefiled testimony?
- 12 A. Yes, they would.
- 13 MS. SCHMID: The Division would like to offer
- 14 DPU Exhibit 1.0, with related Exhibits 1.1, 1.2, 1.3,
- 15 and 1.4, that being the direct testimony of
- 16 Dr. Zenger, and DPU Exhibit No. 1.0R, the rebuttal
- 17 testimony of Dr. Zenger.
- 18 CHAIRMAN BOYER: Thank you Ms. Schmid.
- 19 Are there objections to the admission of
- 20 Dr. Zenger's testimony, DPU 1 -- Exhibit DPU 1,
- 21 together with Exhibits 1.1 through 1.4, and the
- 22 rebuttal testimony, DPU Exhibit 1.OR?
- MR. SMITH: No objection.
- 24 CHAIRMAN BOYER: So seeing none --
- MR. MICHEL: No objection.

- 1 CHAIRMAN BOYER: Seeing none, they are
- 2 admitted into evidence.
- 3 (Exhibit Nos. DPU 1, DPU 1.1 through DPU 1.4,
- and DPU 1.OR were admitted.)
- 5 MS. SCHMID: Thank you.
- 6 Q. (By Ms. Schmid) Dr. Zenger, do you have a
- 7 brief summary of your testimony that you would like to
- 8 give today?
- 9 A. I do. I have a very brief one. Less than
- 10 three minutes. My analysis and investigation of this
- 11 case is governed by Utah Statute Section 54-4-25, and
- 12 by the Commission's May 20th order limiting this
- 13 proceeding to an analysis whether the present or
- 14 future public convenience and necessity does or will
- 15 require the construction of the transmission line.
- 16 The Division applied -- studied, reviewed,
- 17 and applied the statutory requirements applicable to
- 18 this case. We then applied them to a variety of
- 19 factors demonstrating the public interest requirement
- 20 and the convenience and necessity requirement for both
- 21 the future and current time period.
- 22 The paramount consideration is the benefit
- 23 and welfare of the public as a whole. Based on this,
- 24 the Division makes the following findings in this
- 25 case:

- 1 The Company will be able to finance the
- 2 transmission line, either from its own funds or
- 3 through external capital sources. The ex -- estimated
- 4 project costs are in the range of seven to eight
- 5 hundred million dollars.
- 6 The Company has secured or is in the process
- 7 of securing all permits, franchise agreements, or
- 8 conditional use permits that are required prior to
- 9 construction of this line. To date, the Division is
- 10 aware of two outstanding permits that the Company is
- 11 in the process of working to obtain: Elwood City and
- 12 Willard City.
- 13 The transmission line will not conflict with
- 14 or adversely affect operations of any existing
- 15 certificated fixed public utility providing electric
- 16 service to the public.
- 17 The transmission line does not constitute an
- 18 extension into the certificated service terri --
- 19 territory of any existing public utilities.
- 20 The Division finds this line is needed and
- 21 complies with the convenience and necessity
- 22 requirement based on the following reasons:
- The public welfare as a whole will be
- 24 inconvenienced if no action is taken, as this line
- 25 serves a public need without which the public would be

- 1 inconvenienced or handicapped in the pursuit of
- 2 business or wholesome pleasure.
- 3 The Company must meet its network load
- 4 obligation. And forecasts show that both load and
- 5 peak demand will continue to grow, especially along
- 6 the Wasatch Front and in the commercial developments
- 7 in Box Elder County. Utah's population continues to
- 8 increase, and this line is needed to serve the
- 9 incremental capacity of transmission.
- 10 Utah needs this line in order to bring clean
- 11 energy sources from Wyoming and Utah, both projected
- 12 and confirmed, and to support the Governor's clean air
- 13 initiatives.
- 14 Utah ratepayers will benefit by having
- 15 reliable service due to the increased transfer
- 16 capability and flexibility provided by the line.
- 17 Therefore, the Division recommends issuance
- 18 of the certificate contingent upon the Company
- 19 acquiring all necessary permits.
- 20 If the Commission grants this certificate the
- 21 Division further recommends that the Company file,
- 22 within 10 days of the Commission's order, a report
- 23 detailing all necessary permits, indicating which ones
- 24 are yet to be obtained, and a timeline of the expected
- 25 acquisition of each outstanding permit.

- 1 The Division also recommends that the Company
- 2 be required to file a quarterly report to the
- 3 Commission on project status updates, and a report
- 4 that demonstrates the consistency between transmission
- 5 line and the Company's IRP analysis.
- 6 Finally, the Division concurs with the
- 7 Committee that in future CPCN applications evidence
- 8 that demonstrates the direct link between the proposed
- 9 facility and the convenience and necessity it will
- 10 provide should be included as documentation in the
- 11 originally-filed application.
- 12 The Division therefore asks the Commission to
- 13 make this a formal filing requirement for a CPCN.
- 14 MS. SCHMID: Thank you. Dr. Zenger is now
- 15 available for questions.
- 16 CHAIRMAN BOYER: Thank you. Let's begin
- 17 cross examination with the Company. Would that be
- 18 you, Mr. Smith?
- 19 MR. SMITH: Yes. And I think I just have
- 20 two.
- 21 CROSS EXAMINATION
- 22 BY MR. SMITH:
- 23 Q. I want to make sure I understand your
- 24 proposal with regard to the granting of the
- 25 certificate. If I, if I understood, your proposal is

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- 1 that the certificate be granted for the entire Utah
- 2 length of it, but that it still be subject to
- 3 obtaining permits in those areas where permits are not
- 4 yet obtained. Is that?
- 5 A. Yes. The Commission has authority to, to do
- 6 that and has done so on several occasions. The Payson
- 7 project didn't have all their applications completed,
- 8 but they did submit them at a later date.
- 9 Q. And then I had one rather obscure question.
- 10 If you'll turn to page 20 of your direct. And I'm
- 11 talking lines 369 through 372. In there you indicate
- 12 that you've concluded that the Company would have
- 13 access to capital markets in order to borrow funds
- 14 necessary to finance the construction of the project.
- 15 And I think I indicated to you off the record
- 16 there was some concern in the Company that that could
- 17 be read to be saying the Division was suggesting that
- 18 the Company could only do this project if it funded it
- 19 fully through borrowed funds.
- 20 Am I correct in saying that was not your
- 21 intention?
- 22 A. No, that was not what I meant. What I meant
- 23 is besides the operating cash flows that the Company
- 24 has access to they also have this additional backstop,
- 25 as you like to call it, being MidAmerican/Warren

- 1 Buffett, who has, you know, infused money into the
- 2 Company.
- 3 And so there are operating cash flows. And
- 4 the Company may choose to do a combination of floating
- 5 equity and cash flows or debt. So I, I didn't mean it
- 6 to be solely in that regard, thank you.
- 7 MR. SMITH: Okay. That's all we have.
- 8 CHAIRMAN BOYER: Thank you Mr. Smith.
- 9 Mr. Proctor, have you any questions?
- 10 MR. PROCTOR: No questions.
- 11 CHAIRMAN BOYER: Mr. Michel, do you have
- 12 extensive cross examination?
- MR. MICHEL: No, I don't.
- 14 CHAIRMAN BOYER: Okay. Well, let's commence
- 15 and then we'll take a recess after we hear from
- 16 Mr. Michel.
- 17 CROSS EXAMINATION
- 18 BY MR. MICHEL:
- 19 Q. Good morning Dr. Zenger. As I said, I don't
- 20 have a lot of questions for you. In your direct
- 21 testimony on page -- well, on page 2 you describe your
- 22 education and work experience. You are not an
- 23 attorney, right?
- 24 A. No. Although I have taught law and economics
- 25 for several years.

- 1 Q. Okay.
- 2 A. In my second life I think I should be an
- 3 attorney.
- 4 Q. I wouldn't advise that.
- 5 MR. SMITH: Well, we'll stipulate.
- 6 Q. (By Mr. Michel) You, you nevertheless
- 7 discuss in some detail what -- your understanding of
- 8 the legal requirements in this docket; is that right?
- 9 A. That is right.
- 10 Q. Okay.
- 11 A. In fact, as I mentioned, there hadn't been a
- 12 transmission CPCN for quite a few years. So I went
- 13 directly to the source. Researched all the cases.
- 14 And tried to find the precedent cases. So yeah.
- 15 Q. Okay.
- 16 A. Yes.
- Q. But you're not offering a legal opinion to
- 18 this Commission, are you?
- 19 A. No.
- 20 Q. Okay.
- 21 A. This is my interpretation of what the statute
- 22 was meant to imply.
- Q. Okay. And at Page 7 you refer to the Mulcahy
- 24 case. Do you see that?
- 25 A. Yes.

- 1 Q. Okay. And that was a 1941 case?
- 2 A. Yes. Yes.
- Q. Okay. And that case involved a certificate
- 4 for a trucking company; is that right? Not a, not a,
- 5 an electric utility?
- 6 A. I can't remember if it was trucking, but I
- 7 will take that at your word. I knew it wasn't --
- 8 Q. Will you accept that subject --
- 9 A. I knew it wasn't an electric utility.
- 10 However, it's still the, the precedent case that legal
- 11 pundits rely on.
- 12 Q. Okay. Is there anything in that case that
- 13 you are aware of that would prevent this Commission
- 14 from a more detailed analysis than simply a cursory
- 15 analysis of whether need is required -- or, or need
- 16 and convenience is, is established in this case?
- 17 MS. SCHMID: Objection. I believe that calls
- 18 for more of a legal conclusion. And is beyond the
- 19 scope of the testimony of Dr. Zenger in this case.
- 20 MR. MICHEL: That's fine. I'll withdraw that
- 21 question.
- Q. (By Mr. Michel) Dr. Zenger, did you review
- 23 the, the CPCN docket before the Commission relating to
- 24 a UAMPS project, a UAMPS transmission line that was
- 25 denied by this Commission?

- 1 A. Yes, I did. I briefly reviewed that.
- 2 Q. Okay. And is it fair to say that in that
- 3 case the Commission denied that project based on a
- 4 high cost, many uncertainties, and questions about the
- 5 need for the proposed project in the near term?
- 6 A. Yes. I, I think the, the foundational
- 7 circumstances were different, in that UAMPS wanted to
- 8 provide power in a certificated authorities area. So
- 9 I think, I think the premise of that was different.
- 10 But I did, I did review that.
- 11 Q. Okay. And did you also review the
- 12 Commission's decision in the Lake Side CCN case and
- 13 the, the explanation of the issues that the Commission
- 14 would look at and explore in that case?
- 15 A. I, I did not review the Lake Side case.
- 16 Q. Okay. Could you turn to page 15, please?
- 17 MR. SMITH: Before we go on, the Lake Side
- 18 CCN case, is that a court case or a Commission order?
- 19 MR. MICHEL: I think it's a Commission order.
- 20 MR. SMITH: Could you just --
- MR. MICHEL: Sure.
- 22 MR. SMITH: -- give me the case number?
- 23 MR. MICHEL: It's Docket No. 04-035-30.
- 24 Decided in November of 2004 by the Utah Commission.
- 25 MR. SMITH: 04-035-30?

- 1 MR. MICHEL: Yes.
- 2 MR. SMITH: Thank you.
- 3 Q. (By Mr. Michel) And you quote on page 15 a
- 4 statement from the Western Governors' Policy. Do you
- 5 see that?
- 6 A. Yes.
- 7 Q. And one of -- part of that statement says:
- 8 "Grid expansion must also be
- 9 undertaken in an environmentally
- 10 responsible manner."
- 11 Do you see that?
- 12 A. Yes.
- Q. Do you agree with that?
- 14 A. I do.
- 15 Q. And do you -- would you agree in -- whether
- or not it's applicable in this case or not -- but in
- 17 general the Commission should not ignore environmental
- 18 impacts of transmission?
- 19 MS. SCHMID: I object. That is beyond the
- 20 stated scope of this hearing.
- MR. MICHEL: Well, Mr. Chairman, she does
- 22 quote this policy statement. And I'm asking for how
- 23 she believes that interacts with this Commission
- 24 process.
- 25 CHAIRMAN BOYER: I'm gonna let you answer

- 1 that, Dr. Zenger.
- THE WITNESS: I would respond yes. All of,
- 3 all of these factors I think should be taken into
- 4 consideration.
- 5 Q. (By Mr. Michel) Going on to page 32. At
- 6 lines 549 to 54 you, you discuss the Company's
- 7 alternative and the Company's position that segments
- 8 of, of line would need to be removed from service in
- 9 order to effectuate an upgrade of existing lines. Do
- 10 you see that?
- 11 A. Did you mean line -- or page 31?
- 12 Q. No, I'm -- well, I'm on page 32.
- 13 A. Thirty-two?
- 14 Q. Yes.
- 15 A. And what line?
- Q. It's, well, it's the paragraph beginning on
- 17 line 547.
- 18 MR. SMITH: I think we've got a formatting
- 19 issue here.
- 20 THE WITNESS: Yeah, my numbering is
- 21 different.
- Q. (By Mr. Michel) All right.
- 23 A. But I think I know where you're referring to.
- Q. It's the line that begins: "An individual
- 25 transmission line can affect the entire grid?"

- 1 A. Yes. I see that in my copy.
- Q. Okay. Where should it be in my copy?
- 3 A. Well, on mine it's line -- it's page 31,
- 4 line 547.
- 5 CHAIRMAN BOYER: And also on the Commission's
- 6 copy it's page 31, line 547.
- 7 MR. SMITH: On mine it's line 548, but.
- 8 MR. MICHEL: Okay.
- 9 MR. SMITH: Close enough.
- 10 THE WITNESS: We need to get uniform
- 11 printers.
- 12 Q. (By Mr. Michel) I can do this without,
- 13 without being specific as to where exactly in your
- 14 testimony it is, I think.
- 15 Did you independently verify the Company's
- 16 claims that lines would have to be taken out of
- 17 service to effectuate that upgrade? I know you did a
- 18 lot of work in your testimony, and we appreciate it.
- 19 But was that one part of your work, or did you accept
- 20 the Company's claims?
- 21 A. No, I actually have a pending data request on
- 22 this. And I haven't receive -- received a response.
- 23 So I have looked into this.
- 24 Q. Okay.
- 25 (Pause.)

- 1 Q. (By Mr. Michel) Would you -- looking towards
- 2 the end of your testimony, at some page. Let me just
- 3 ask it, let me just ask it this way without a specific
- 4 reference. Would you agree that this line -- this
- 5 proposed line may not be the one and only alternative
- 6 that the Company could deploy to meet its RPS?
- 7 A. Yes.
- 8 Q. Okay. And just quickly going to your
- 9 rebuttal testimony. This is my last question -- or my
- 10 last issue anyway. You talk about the need of a
- 11 formal rule making, do you see that? And I believe
- 12 it's on the middle of page 3.
- 13 A. Three?
- Q. Of your rebuttal.
- 15 A. Oh, excuse me.
- 16 Q. Sorry.
- 17 MS. SCHMID: If I may clarify. Would that be
- 18 approximately, depending on the printer, lines --
- 19 beginning on line 41 of her rebuttal testimony?
- MR. MICHEL: Yes.
- Q. (By Mr. Michel) And you say that:
- "This could take the form of a
- 23 rulemaking proceeding that defines the
- 24 Commission's authority."
- 25 Do you see that --

- 1 A. I do.
- 2 Q. -- testimony?
- 3 A. I do.
- 4 Q. And you are referring to the, the idea of, of
- 5 what is the nature and scope of what the Commission
- 6 should be examining in CCN proceedings?
- 7 A. Yes.
- 8 Q. Okay.
- 9 A. Yes.
- 10 Q. And would you -- is there -- in your mind
- 11 would you be opposed to the Commission laying out
- 12 those types of criteria as part of the order in this
- 13 case if it decided that that was a better use of
- 14 resources to -- or a more effective way to, to
- 15 establish those criteria?
- 16 A. I think -- I don't think that this particular
- 17 docket is most effective way to address the formal
- 18 rulemaking proceeding, because there's a lot of other
- 19 parties and stakeholders that would want to be
- 20 involved.
- Q. Uh-huh (affirmative.)
- 22 A. I do agree that, you know, a rulemaking would
- 23 be helpful. But I don't think this is the appropriate
- 24 venue for it.
- Q. Okay. Are you aware of any other states that

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- 1 have rules relating to what needs to be filed in a
- 2 C -- CPCN proceeding?
- 3 A. Just somewhat. I know that some require
- 4 actual siting permits. But very limited.
- 5 MR. MICHEL: Okay. That's all I have,
- 6 Dr. Zenger. Thank you very much.
- 7 CHAIRMAN BOYER: Thank you Mr. Michel.
- 8 Mr. Aguilar, have you any questions of
- 9 Dr. Zenger?
- 10 MR. AGUILAR: Sure, I have a few questions.
- 11 CHAIRMAN BOYER: Okay. We'll go ahead on
- 12 that.
- 13 CROSS EXAMINATION
- 14 BY MR. AGUILAR:
- 15 Q. Based on today's testimony I was just curious
- 16 whether you believe that the burden of proof for these
- 17 types of requests is upon the applicant, or what role
- 18 the Division plays with regard to the approval?
- 19 MS. SCHMID: Objection. I believe that calls
- 20 for a legal analysis and conclusion.
- 21 CHAIRMAN BOYER: I'm gonna sustain that
- 22 objection. You're asking a non-lawyer for a legal
- 23 opinion.
- MR. AGUILAR: Okay.
- Q. (By Mr. Aguilar) And you stated that you

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- weren't -- or you omitted Box Elder's conditional use
- 2 permit in your summary of the applications that are
- 3 outstanding; is that true?
- 4 A. I didn't mention specifically, because at the
- 5 time of the data request I received there were just
- 6 the two, Elwood and Brigham City, that had not
- 7 provided their permits. I learned a little bit later
- 8 at the Public Utility Interim Technology Legislative
- 9 Meeting that there may be others that have not
- 10 being -- been attained.
- 11 Q. Okay. Is it fair to say that you, you
- 12 researched quite a bit of additional information, as
- 13 opposed to what is part of the docket, to make the
- 14 determinations that you represented today?
- 15 A. Yes. I mean, I, I couldn't take the
- 16 Company's filing at its word. I went to every source
- 17 I could to verify or dispute the filing. That's the
- 18 Division's job. We're the investigative arm for the
- 19 Commission.
- 20 Q. Thank you. And how, how did you make the
- 21 determination that ratepayers would benefit -- and
- 22 since you mentioned it in your summary -- without the
- 23 benefit of a cost/benefit analysis from the applicant?
- 24 A. Generally speaking, they would benefit
- 25 because -- and I can reference some of the data

- 1 requests that I did receive. Because of the
- 2 reliability on the Path C. It's congested. I have
- 3 disturbance reports and outage reports that I've
- 4 reviewed.
- 5 Remedial action schemes that the Company has
- 6 tried to incorporate to, to continue to serve power
- 7 to, you know, the need of load. So the reliability
- 8 would be one thing. I think the Utah citizens would
- 9 benefit by having some clean energy sources.
- 10 And I think the western interconnect as a
- 11 whole would benefit particularly by this line and the
- 12 proposed energy Gateway project, inasmuch as they're
- 13 using new technology -- I won't get into the real
- 14 technical parts of it.
- 15 But they're doing it right. They're doing
- 16 every possible thing they can do in designing the, the
- 17 hub and spoke design. The technology they're using.
- 18 And I think this would only benefit the whole western
- 19 interconnect Rocky Mountain Power users.
- 20 I also think it would benefit Utah ratepayers
- 21 in the fact that if they're -- if this line were built
- 22 then the Company would have more choices when, when
- 23 there is a single or double line outage. They
- 24 wouldn't have to step down a generator or, you know,
- 25 be at risk of outages.

- 1 And by having sufficient capacity on the
- 2 market, PacifiCorp would be in a position where they
- 3 wouldn't have to buy wholesale transmission at the
- 4 very last minute, which is very expensive. And
- 5 instead would perhaps maybe be able to sell it. And
- 6 this is in turn a benefit to Utah ratepayers.
- 7 Q. Thanks. And finally, how many other data
- 8 requests do you have that are pending?
- 9 A. I, I think I have one large one that's
- 10 pending.
- 11 Q. In addition to the one you mentioned before,
- 12 or is that --
- 13 A. Yeah. I, I've sent out five that -- let's
- 14 see. Five that I know of. Approximately 50
- 15 questions. And there was a sixth one.
- MR. AGUILAR: Thanks.
- 17 CHAIRMAN BOYER: That all Mr. Aquilar?
- MR. AGUILAR: (Moves head up and down.)
- 19 CHAIRMAN BOYER: Thank you. Commissioner
- 20 Allen? Commissioner Campbell?
- 21 COMMISSIONER CAMPBELL: I'd like to just
- 22 explore briefly how cost/benefit plays into this,
- 23 particularly if -- well, let me give you a scenario.
- 24 The -- as a Commission I guess we've received several
- 25 IRPs that talk about 2000 megawatts of renewable

- 1 generation being included, not necessarily because
- 2 they were the least cost, but they're included in the
- 3 concept of a diversified portfolio.
- 4 And so I guess the Commission has already
- 5 accepted the premise that we're not looking at
- 6 absolutely least cost, but that we're looking at a
- 7 diversified portfolio. So in the context of, of
- 8 transmission being required to bring those resources
- 9 down to the Wasatch Front, what role would a
- 10 cost/benefit play in that?
- 11 THE WITNESS: Well, first of all I think it
- 12 wouldn't be a part of the CPCN proceeding. But I know
- 13 NTTG is looking at cost/benefit. They have four, four
- 14 different teams looking at the planning, the
- 15 cost/benefit, cost allocation issues.
- I also think that the IRP would be a venue to
- 17 bring up the cost/benefit ratio. Like for instance in
- 18 this particular IRP, which was not acknowledged, the
- 19 Company -- there was just 300 megawatts of capacity
- 20 that was just, just inputted in as a given. And that
- 21 was due to the MEHC merger.
- 22 And so in order for transmission and
- 23 generation, distribution to be weighted equally and to
- 24 meet the, the standards and guidelines of the
- 25 Commission's order in 1990, there would need to be

- 1 some changes in the way the IRP is modeled.
- 2 COMMISSIONER CAMPBELL: Let me ask you it
- 3 this way. Do you see this transmission line being
- 4 necessary or needful to bring some of those resources
- 5 identified in the IRP, those renewable resources, to
- 6 bring those to the Wasatch Front?
- 7 THE WITNESS: I do. And it's not just to, to
- 8 bring them to the Wasatch Front. It's the overall,
- 9 you know, goal of our governor, the Western, the
- 10 Western Climate Initiative, the entire country trying
- 11 to get away from, you know, oil dependency.
- 12 I think that, yes. The answer is yes, I do
- 13 think we need the transmission. I, I recalling
- 14 sitting at an IRP meeting like two years ago. And the
- 15 problem was they'd go on and on and on that the
- 16 transmission wasn't built, but the transmission piece
- 17 took longer to build. To permit, to site, and build.
- 18 And so I've noticed the Company's had a
- 19 change of heart, in that they're actively pursuing
- 20 really what, what policy -- policy makers have asked
- 21 them to do and build the transmission and then, and
- 22 then the load.
- 23 You know, I don't know if that answered your
- 24 question.
- 25 CHAIRMAN BOYER: Thank you. I have just one

- 1 question, Dr. Zenger. Did you look at the potential
- 2 construction of this transmission line in terms of
- 3 enhancing the Company's ability to move power about
- 4 its system? Talking about the entire system, east and
- 5 west side. And if so, what was your conclusion there
- 6 with regard to the necessity of this line?
- 7 THE WITNESS: Yes. There, there was
- 8 testimony I believe by Mr. Cupparo, and also in a data
- 9 request that I sent. I think it was part of the FERC
- 10 initiative. But that was one of the benefits, in that
- 11 it would fully -- it would make the east and west
- 12 control center more -- an integratable system.
- 13 And I think it's because of the new design,
- 14 the hub and spoke. The Populus Station -- which
- 15 hasn't been built yet -- that will be one of the hubs.
- 16 And I think the Mona down in Utah will be. And, and I
- 17 do -- I did see that and re -- I read that and I
- 18 thought that, that would be great if we could
- 19 integrate the two systems.
- 20 CHAIRMAN BOYER: Okay. Thank you Dr. Zenger.
- Ms. Schmid, any redirect?
- MS. SCHMID: Just one or two, please.
- 23 REDIRECT EXAMINATION
- 24 BY MS. SCHMID:
- 25 Q. Dr. Zenger, pending data requests have been

- 1 mentioned. Notwithstanding that there are a few data
- 2 requests pending, is it your recommendation and the
- 3 recommendation of the Division that the certificate be
- 4 granted with the conditions contained in your
- 5 testimony?
- 6 A. Yes, it is.
- 7 MS. SCHMID: Thank you.
- 8 CHAIRMAN BOYER: Okay. Thank you Dr. Zenger.
- 9 You may step down.
- 10 Let's take a ten minute recess and refresh
- 11 ourselves and be back here in about ten minutes.
- 12 (A recess was taken from 11:06 to 11:18 a.m.)
- 13 CHAIRMAN BOYER: Let's go back on the record.
- 14 Mr. Proctor, have you any evidence to put on or --
- MR. PROCTOR: No.
- 16 CHAIRMAN BOYER: -- statements to make?
- 17 MR. PROCTOR: Well, we should be on the
- 18 record.
- 19 No, the Committee's filed it's evaluation and
- 20 position statement and we have nothing more to add.
- 21 If the Commission has questions we would certainly be
- 22 pleased to respond. But we have no intention of
- 23 putting on anything additional at this hearing.
- 24 CHAIRMAN BOYER: Okay. Thank you
- 25 Mr. Proctor.

- 1 Let's turn now to Mr. Michel.
- 2 MR. MICHEL: Thank you Mr. Chairman. WRA
- 3 calls Nancy Kelly.
- 4 (Ms. Kelly was sworn.)
- 5 CHAIRMAN BOYER: Mr. Michel?
- 6 NANCY L. KELLY,
- 7 called as a witness, having been duly sworn,
- 8 was examined and testified as follows:
- 9 DIRECT EXAMINATION
- 10 BY MR. MICHEL:
- 11 Q. Good morning Ms. Kelly.
- 12 A. Good morning.
- 13 Q. Could you state your full name for the
- 14 record?
- 15 A. Nancy L. Kelly.
- 16 THE COURT REPORTER: You need to speak up,
- 17 ma'am.
- 18 THE WITNESS: Oh, sorry. Is that better?
- 19 THE COURT REPORTER: Yes.
- 20 THE WITNESS: Nancy L. Kelly.
- Q. (By Mr. Michel) And by whom are you
- 22 employed?
- 23 A. Western Resource Advocates.
- Q. And what's your position with Western
- 25 Resource Advocates?

- 1 A. Senior policy adviser.
- Q. Okay. And did you prefile testimony in this
- 3 case?
- 4 A. I did.
- 5 Q. And did you prefile both direct and
- 6 surrebuttal testimony?
- 7 A. I did.
- 8 Q. Okay. Do you have before you what will be
- 9 marked WRA Exhibits 1, which is your direct testimony,
- 10 and WRA Exhibit 2, which is your surrebuttal
- 11 testimony?
- 12 A. I do.
- 13 Q. And is that the prefiled testimony that you
- 14 submitted in this docket?
- 15 A. It is.
- 16 Q. Do you have any changes or corrections to
- 17 make to either of those exhibits?
- 18 A. Yes. To both.
- 19 CHAIRMAN BOYER: Excuse me for interrupting,
- 20 Ms. Kelly. I'm not sure that your mic is on. Is the
- 21 green light illuminated? There we go.
- 22 THE WITNESS: I thought I saw a green light
- 23 and --
- 24 CHAIRMAN BOYER: Now we're in business.
- 25 THE WITNESS: I was wondering myself. Okay,

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- 1 thank you.
- Q. (By Mr. Michel) Could you identify those
- 3 changes or corrections to your testimony?
- 4 A. Yes. On page 5 of my direct, beginning with
- 5 the paragraph on line 17 at the bottom, there's a
- 6 garbled sentence that needs to be corrected. And on
- 7 line 19 -- so here, here's how I would have it read,
- 8 and then we'll fix it:
- 9 "From what I can tell, not only has
- 10 the Populus-to-Terminal project not been
- 11 evaluated in the context of the IRP, but
- 12 the Gateway Energy Product -- Project,
- of which this line is a part, has also
- 14 not been evaluated."
- 15 And I'd put a period. So on line 19 after
- 16 the comma, after part strike been, insert was. Also
- 17 not, insert been before evaluated. And strike the
- 18 rest of the sentence.
- 19 Q. Now Ms. Kelly, you said insert the word was.
- 20 Did you mean has?
- 21 A. Huh. Yeah, I couldn't read the writing,
- 22 thank you. Another garbled sentence.
- Q. Okay. So it would read "has also not been
- 24 evaluated"?
- 25 A. Yes, that's exactly how it would read.

- 1 Q. Okay. Do you have any other corrections?
- 2 A. Yes. On page 6, line 5, there were a couple
- 3 of question marks that should be removed.
- 4 MR. SMITH: Page what?
- 5 THE WITNESS: Page 6, line 5. The analysis.
- 6 MR. SMITH: Oh, okay.
- 7 THE WITNESS: Remove question marks. Turning
- 8 to my surrebuttal testimony. On Page 7, on lines 3
- 9 and 4, the word Utah should be replaced by native
- 10 load. So that in -- instead of referring to Utah
- 11 customers it's referring to native load customers.
- 12 Q. (By Mr. Michel) Are those all the changes
- 13 and corrections?
- 14 A. Yes.
- 15 Q. If I were to ask you the same questions that
- 16 are reflected in the testimony, with the changes
- 17 you've just identified, would your answers be the
- 18 same?
- 19 A. They would.
- Q. And do you have a summary statement that you
- 21 would like to provide the Commission?
- 22 CHAIRMAN BOYER: Mr. Michel, do you want to
- 23 move their admission?
- 24 MR. MICHEL: Sure, I can. I'll move the
- 25 admission of WRA Exhibits 1 and 2.

- 1 CHAIRMAN BOYER: Are there objections to the
- 2 admission of WRA Exhibits 1 and 2, Ms. Kelly's
- 3 testimony?
- 4 MR. SMITH: No objection.
- 5 MS. SCHMID: No objection.
- 6 CHAIRMAN BOYER: Very well, they're admitted.
- 7 Thank you Mr. Michel.
- 8 MR. MICHEL: Thank you.
- 9 (Exhibit Nos. WRA 1 and 2 were admitted.)
- 10 Q. (By Mr. Michel) Could you provide a brief
- 11 summary statement of your, of your testimony for the
- 12 Commission?
- 13 A. Sure. I think I'll just rely on what I have
- 14 in my, my direct and my surrebuttal testimony. That
- 15 PacifiCorp has not demonstrated in its application the
- 16 public convenience and necessity of its proposed line.
- 17 The filing simply does not provide the
- 18 evidence required to make such a determination. It
- 19 doesn't include the cost/benefit. It doesn't, in
- 20 establishing need, address the link to the IRP and
- 21 provide the cost/benefit analysis.
- 22 Therefore, the Company should be required to
- 23 supplement its application with the necessary
- 24 information and analysis. And provide parties an
- 25 opportunity to review and respond to the supplemental

- 1 information before the Commission makes a
- 2 determination.
- 3 And in my surrebuttal also add on -- or, you
- 4 know, from my surrebuttal testimony that we really
- 5 support the idea of clarification from the Commission
- 6 in terms of what is required for a CCN filing. That
- 7 that would be very helpful.
- 8 And our recommendation is that you should
- 9 require that any transmission additions be evaluated
- 10 in the context of the IRP and not just assumed in the
- 11 IRP.
- 12 And that the -- what -- whatever your
- 13 determination is for what needs to be with the CCN
- 14 would -- when the Company came in with an application
- 15 it would provide all of that evidence from the get-go,
- 16 so that people would have access to it in a timely
- 17 way. And wouldn't require the rounds of data requests
- 18 that it can at times to nail down particular pieces.
- 19 MR. MICHEL: Thank you Ms. Kelly. I'll pass
- 20 the witness.
- 21 CHAIRMAN BOYER: Thank you, Ms. Kelly. Let's
- 22 begin with cross examination. We'll begin with the
- 23 Company and then move to the Division, the Committee,
- 24 and around the room.
- 25 \*\*\*

- 1 CROSS EXAMINATION
- 2 BY MR. SMITH:
- 3 Q. Okay. I just have I think four or five
- 4 questions. The first is -- you peaked my interest.
- 5 What's the difference between a Utah customer and a
- 6 native load? I'm not sure I understand what you mean
- 7 by native load customer.
- 8 A. Well, PacifiCorp is an inter-jurisdictional
- 9 utility that serves customers in six states. And all
- 10 of its resources are for the benefit of all of its
- 11 system customers. You can't really specify a
- 12 particular transmission generation to go with
- 13 particular customers. They, they serve them
- 14 simultaneously.
- 15 And that's why we have inter-jurisdictional
- 16 cost allocation methods to figure out how to share the
- 17 cost of these joint resources. So I was, I was
- 18 clarifying that this, this is for Utah customers, yes.
- 19 But it's for system customers.
- 20 Q. Okay. Ms. Kelly, did WRA request and receive
- 21 the responses to the data requests not only that you
- 22 may have asked, but also the questions that were asked
- 23 by the Committee and the Division?
- 24 A. Yes, we did.
- Q. And did you have access to those?

- 1 A. Yes, and I reviewed them carefully.
- 2 Q. Now, if I understand the -- towards the very
- 3 end of your surrebuttal you -- what you're saying is
- 4 that you're not necessarily opposing the application.
- 5 You just think there should be a greater burden --
- 6 burden of providing specific information up front. Is
- 7 that a good summary?
- 8 A. Um, it's not com -- a -- it's a good partial
- 9 summary. It's, it's not complete. Yes, I do believe
- 10 that it's the, the Company's burden to come in with
- 11 full evidence at the beginning. Because that allows
- 12 people to examine it in a timely way.
- 13 That doesn't happen when you have rounds of
- 14 data requests and you have to know -- you know, you
- 15 have to figure out how to phrase the questions. Then
- 16 you have to respond to the, the data response answers.
- 17 So if, if the Company provides the full package, that
- 18 allows interveners to, to do their job. And it
- 19 provides the Commission with the evidence that it
- 20 needs, being an evidentiary body.
- 21 And, and I guess I would also say that I
- don't believe that it's the intervener's job to do the
- 23 work for the Company. There's also another part, in
- 24 that I don't feel that the -- despite all the, the
- 25 responses to data requests, that what is missing in

- 1 this is the link to the IRP.
- 2 In terms of cost evaluation of this line, the
- 3 only time that it was actually evaluated in the IRP
- 4 context was as a 300 megawatt upgrade. And that
- 5 occurred in the IRP 2004 update, where it was looked
- 6 at with the line in and the line out.
- 7 And it was looked at with what was the
- 8 portfolio mix at the time. And that has changed
- 9 substantially. So this line has gone from 300
- 10 megawatts to 1,400 megawatts when the rest of the
- 11 energy Gateway is, is completed. And there hasn't
- 12 been analysis done in the IRP or linking it back to
- 13 the IRP.
- 14 And I guess I'd also like to address the idea
- of integrating the system. From what I understood
- 16 from reviewing DPU Data Request 1.14, is that in order
- 17 to get that integration of the system -- which is one
- 18 of the system's benefits I think that, I think that
- 19 Dr. Zenger explained -- is you have to actually have
- 20 the other components of the Gateway Energy Project
- 21 completed as well.
- 22 And so I -- that, that was in the -- that
- 23 was -- and it might be the section from Bridger. But
- 24 it's not specified, so I can't, I can't tell you that.
- 25 So all I'm saying is that it's important to have the

- 1 full analysis to establish need. The need for the
- 2 line instead of some other alternative.
- 3 And, you know, three-quarters of a billion
- 4 dollars is a lot for that segment, and then we have
- 5 the whole Gateway project. And I want to say also
- 6 that I have been an advocate for transmission in the
- 7 west.
- 8 So I am not saying that -- you know, it
- 9 sounds like I'm being real negative. I'm not saying
- 10 that it, that it's not the right thing. I'm saying we
- 11 don't have the, the full evidence to make that
- 12 determination.
- 13 And that it would be very useful to have the
- 14 evaluation coming out of the IRP context demonstrating
- 15 the, the dollars -- the dollar benefits from that
- 16 line.
- 17 Q. If I understand it, you are not an attorney;
- 18 is that correct?
- 19 A. I am not an attorney. I am an economist.
- 20 Q. And you are not rendering a legal opinion as
- 21 to the burden of proof required by Section 54-4-25 of
- the Utah Code, are you?
- 23 A. Certainly not. I'm asking the Commission to
- 24 require this in this case and in future CCNs going
- 25 forward.

- 1 Q. Do you have any basis to deny that there are
- 2 reliability issues related to Path C?
- 3 A. I am so glad you asked me that.
- 4 Q. Well, it is a yes or no question.
- 5 A. Well, right -- there is congestion on Path C.
- 6 Now -- and, and given the, the -- there, there is some
- 7 congestion on Path C. And there have been times when,
- 8 when schedules have had to be cut on Path C in order
- 9 to bring in power from the Northwest Reserve Sharing
- 10 Group, across that path.
- I, I was at a meeting last week with
- 12 Mr. Cupparo and also Commissioner Campbell when Jerry
- 13 Rust from the Northwest Power Pool went through in
- 14 detail the, the February -- I don't remember the date.
- 15 February 2008 outage.
- 16 MR. SMITH: Could, could I interrupt? Your
- 17 Honor, I think I asked a fairly simple,
- 18 straightforward question, which is: Do you have a
- 19 reason to doubt that there are reliability issues on
- 20 Path C.
- 21 And I'm not quite sure where the answer is
- 22 going, but it seems to have gone --
- THE WITNESS: I'll get there.
- 24 MR. SMITH: -- well beyond the question that
- was propounded.

- 1 THE WITNESS: I'll get there.
- 2 CHAIRMAN BOYER: He's correct. Well, he's
- 3 asking a yes/no question. And if he doesn't ask for,
- 4 you know, follow-up details your counsel will have an
- 5 opportunity on redirect to flush that out a little
- 6 bit. So if you would just answer the question asked,
- 7 Ms. Kelly, please.
- 8 THE WITNESS: There is congestion on Path C.
- 9 Q. (By Mr. Smith) Okay. Are you aware of some
- 10 of the investments that PacifiCorp is making in
- 11 Wyoming to develop wind generation resources?
- 12 A. Not, not directly. It would be very helpful
- 13 to have it in your application, where I could examine
- 14 it.
- 15 Q. Well, that wasn't the question. Are you
- 16 aware of whether Wyoming -- PacifiCorp has -- is in
- 17 the process of developing some wind resources in
- 18 Wyoming?
- 19 A. I am aware that there are good wind resources
- 20 in Wyoming.
- 21 Q. But you are not aware of whether PacifiCorp
- is developing?
- 23 A. From reading Dr. Zenger's direct testimony, I
- 24 am.
- Q. Okay. Now, and I, I think this is a fairly

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- 1 simple, straightforward question. To the extent wind
- 2 resources -- wind generation resources are developed
- 3 in Wyoming by PacifiCorp -- but take that as an
- 4 assumption -- it's true, isn't it, that those -- the
- 5 power generated from those resources is not really
- 6 useful unless it can be delivered to customers?
- 7 A. That would be correct.
- 8 MR. SMITH: Thank you. That's all I have.
- 9 CHAIRMAN BOYER: Thank you Mr. Smith.
- 10 Ms. Schmid, have you cross examination of
- 11 this witness?
- MS. SCHMID: No, no questions.
- 13 CHAIRMAN BOYER: Mr. Proctor?
- MR. PROCTOR: No, thank you.
- 15 CHAIRMAN BOYER: Mr. Aguilar, do you wish to
- 16 ask any questions? Commissioner Allen, Commissioner
- 17 Campbell?
- I just have a couple of questions. And they
- 19 may sound legalistic, but they're really not. I just
- 20 want your personal opinion. Assuming for argument's
- 21 sake that the Commission were to issue a Certificate
- 22 of Convenience and Necessity, would the Company still
- 23 bear some, some risk of prudency, cost recovery, in
- 24 the future.
- 25 THE WITNESS: I believe it, it would. It

- 1 would need to come in in a prudency review and make,
- 2 and make a particular case. The question I think is
- 3 when the timing of this type of need analysis that I'm
- 4 requesting should be examined, and what the
- 5 implications are if there was a prudency disallowance.
- 6 CHAIRMAN BOYER: Thank you Ms. Kelly.
- 7 Mr. Michel, redirect?
- 8 MR. MICHEL: Thank you Mr. Chairman.
- 9 REDIRECT EXAMINATION
- 10 BY MR. MICHEL:
- 11 Q. Just, just following up on, on Chairman
- 12 Boyer's question. In your opinion is a after-the-fact
- 13 prudence review a sufficient remedy for a
- 14 poorly-planned project?
- 15 A. For a poorly -- for a, for a poorly-planned
- 16 and unneeded project, no, it's not. Because somebody
- 17 has to bear the cost of that project, whether it's
- 18 shareholders or ratepayers. And there are impacts to
- 19 landowners, to the, the environment, and to, to
- 20 Utahans generally from adding a line if it were not
- 21 needed.
- Q. Mr. Smith asked you about whether you were
- 23 aware that there were constraints or reliability
- 24 issues on Path C. What's the basis for your
- 25 understanding of, of reliability issues associated

- 1 with Path C?
- 2 A. Path, Path C is congested. And so the
- 3 question is, what happens in the eastern control area
- 4 if there is a contingency. Is there the ability to
- 5 bring power in from other areas to meet those
- 6 contingencies?
- 7 And, and that again is tied to the resource
- 8 plan and where new generation will be. If you put
- 9 generation on one side of the congested path it gets
- 10 rid of it in the same way that building transmission
- 11 to an alternative area plus the generation gets rid of
- 12 it.
- The, the question I believe is -- where,
- 14 where I was going with what I had been talking about,
- 15 you -- all transmission projects have a reliability
- 16 component and they have an economic component. So
- 17 that if you, if you enhance the transmission system
- 18 for economic reasons, you're gonna enhance
- 19 reliability.
- 20 If you're concerned about reliability and you
- 21 enhance the transmission system, you're also gonna
- 22 change the way your -- your ability to move power.
- 23 And that's gonna be enhanced. And so there isn't a
- 24 fine line.
- 25 And with respect to this particular project,

- 1 it doesn't seem that, that playing the reliability
- 2 card alone is enough. Because there are potential
- 3 alternatives that, that may need to be explored that,
- 4 that haven't.
- 5 And Mr. Rust, Jerry Rust, was asked by a
- 6 board member who's part of EPA --
- 7 Q. Who, who is Jerry Rust?
- 8 A. Jerry Rust is the president, I think, of the
- 9 Northwest Power Pool. Not -- let me say Jerry Rust is
- 10 associated with the Northwest Power Pool.
- 11 MR. SMITH: Before we go on, I would like to
- 12 interpose an objection. We're being given testimony.
- 13 And I understand hearsay is admissible. Here we've
- 14 now gone into double hearsay, I think, in that the
- 15 question is what did a person who has nothing to do
- 16 with any of the parties here say recently.
- 17 We have no means of rebutting that --
- 18 THE WITNESS: He has a lot to do with
- 19 reliability.
- 20 CHAIRMAN BOYER: Well I, you know, I was
- 21 thinking that it goes beyond the scope of the cross
- 22 examination.
- THE WITNESS: Okay.
- 24 CHAIRMAN BOYER: So.
- MR. SMITH: And that too.

- 1 CHAIRMAN BOYER: We're gonna rein her in at
- 2 that --
- 3 THE WITNESS: Okay.
- 4 CHAIRMAN BOYER: Rein it in at that point if
- 5 you wouldn't mind, Ms. Kelly.
- 6 THE WITNESS: That's fine.
- 7 Q. (By Mr. Michel) Let me, let me ask it this
- 8 way, Ms. Kelly. Do you have any reason to -- when you
- 9 indicated that there is congestion on Path C, what did
- 10 you mean by that?
- 11 A. I mean that --
- 12 Q. What --
- 13 A. That --
- 14 Q. What --
- 15 A. Not everyone who wants to schedule power
- 16 across that line can. On a firm basis. And that when
- 17 there are contingencies in the East Control Area at
- 18 times, the firm schedules have to -- the schedules
- 19 have to be curtailed in order to bring in power for
- 20 the -- from the Northwest Power Pool in order to
- 21 maintain service in the East Control Area.
- 22 Q. And why don't those issues dictate that this
- 23 proposed Populus-to-Terminal line should be built?
- 24 A. Because there are alternatives. And the
- 25 question is, at what cost, and how is it associated

- 1 with the resource plan. And that hasn't yet been
- 2 answered.
- Q. And then just, just finally, you were asked
- 4 about wind generation being developed in Wyoming.
- 5 Does WRA support the aggressive development of
- 6 renewable resources in the west?
- 7 A. Absolutely.
- 8 Q. And nevertheless we are asking for further
- 9 examination of this project; is that right?
- 10 A. That's correct.
- 11 Q. And, and could you explain how those are
- 12 consistent, in your mind? How those positions are
- 13 consistent in your mind?
- 14 A. Yes. Part of, part of our interest is not
- only doing what's right environmentally, but done in
- 16 an economically responsible manner. And it's, it is
- 17 those reasons that have us requesting that the link to
- 18 the IRP and the link to cost/benefit analysis be a
- 19 part of the establishment of need. Because there,
- 20 there are very good renewable resources in Wyoming.
- 21 The question is whether the combination of
- 22 transmission and those renewables are, are the right
- 23 mix. Or with the, the change regarding coal
- 24 resources, if that remains cost effective. And if you
- 25 might want to use a lower quality of renewables that

- 1 was closer to load, didn't require transmission.
- 2 Those are issues that have not yet been
- 3 explored. So, so those are questions of need. And,
- 4 and that's why I -- that's why WRA is requesting
- 5 economic analysis in establishing need, in addition to
- 6 just pushing for all the renewables anywhere.
- 7 MR. MICHEL: Okay. That's all I have, thank
- 8 you.
- 9 CHAIRMAN BOYER: Commissioner Campbell has a
- 10 question or two.
- 11 COMMISSIONER CAMPBELL: Let me follow up on
- 12 some of your answers to the redirect. And I want to
- 13 make sure I understand whether you're advocating a
- 14 change of Commission precedent here based on what the
- 15 Commission has done in the past.
- 16 And I, as I've seen your work before this
- 17 Commission over the last decade I would probably
- 18 categorize you as an IRP enthusiast and expert. And
- 19 my, my question is -- I don't believe the Commission
- 20 has required IRP evidence in every CPCN hearing.
- 21 And my question is, are you, are you
- 22 advocating that the IRP has to be part of this
- 23 evidence when this Commission looks at a certificate,
- 24 and I guess the compound question, are you aware of
- 25 other states that require the IRP to be part of this

- 1 sort of proceeding?
- 2 THE WITNESS: The -- I'll answer the last
- 3 part first. I don't have any familiarity with other
- 4 states, so I can't answer one way or another. With
- 5 regards to the first, I, I'm not sure because I
- 6 am -- I wasn't part -- I wasn't a participant in some
- 7 of the earlier CPCN proceedings that have taken place
- 8 in the last eight years.
- 9 But my understanding looking back is that
- 10 they were resources that -- well, not Currant Creek.
- 11 That's why I was in trouble. That, that had been --
- 12 that were consistent with the IRP. And when there
- 13 wasn't consistency with their IRP there was a lot of
- 14 questions about whether it was the right resource.
- 15 So my -- I am an IRP enthusiast, absolutely.
- 16 And what I'm feeling is missing in this application is
- 17 any tie to an analysis coming out of the IRP. Because
- 18 the, the Standards and Guidelines Order of 1992
- 19 requires that all resources be evaluated in a
- 20 consistent and comparable basis. And that includes
- 21 transmission.
- 22 And, and there's a 2003 IRP order that orders
- 23 the, the Company to consider transmission on, on an
- 24 equal basis. And so I think that in, in establishing
- 25 need -- in my, in my -- the -- I think in establishing

- 1 need -- I'll finish my sentence -- you, you have to
- 2 look -- you have to use IRP.
- 3 And in my surrebuttal testimony I, I
- 4 illustrate the point. And the point is you -- let's
- 5 say you have a very rapidly-growing utility. And
- 6 based on one set of assumptions it determines that
- 7 building generation next to load and using the market
- 8 sparingly is the preferred way to go.
- 9 In that case there is no need for additional
- 10 transmission, and whatever congestion there is fine.
- 11 Now, if you have the same utility, same load growth,
- 12 and the, the plan includes -- I, I just pull this out
- 13 of the air to kind of not be associated with anything
- 14 that PacifiCorp is fully doing -- to, to rely fully on
- 15 some deep liquid market. And you want -- and the plan
- 16 was to build transmission to that deep liquid market,
- 17 well then you would need a lot of transmission.
- 18 So the, the point is that the need for a line
- 19 cannot be separated from the overall plan. And so I'm
- 20 not sure what was done in past cases, but I definitely
- 21 believe that in establishing need one should look to
- 22 the IRP and, and not just that it was in there, but
- 23 that it was evaluated in there. Because that's what
- 24 the Company is required to do. It's required to
- 25 evaluate its resource alternatives.

- 1 COMMISSIONER CAMPBELL: So let, let me
- 2 summarize and see if I understand your point. I mean,
- 3 historically I think the Commission has looked at
- 4 acknowledged IRPs as evidence that the Company could
- 5 bring forward to support what it's trying to do. But
- 6 it was not a requirement.
- 7 And you're suggesting that this Commission
- 8 cannot make this sort of decision without requiring
- 9 the IRP be part of that process. Is that your
- 10 position?
- 11 THE WITNESS: I'm, I'm saying it's very hard
- 12 to establish need separate from IRP analysis.
- 13 CHAIRMAN BOYER: Okay. Do you have another
- 14 question?
- MR. SMITH: One question.
- 16 CHAIRMAN BOYER: And I'm -- in fairness I'm
- 17 gonna have to give Mr. Michel an opportunity to do
- 18 re-redirect, I guess. Go ahead Mr. Smith.
- 19 RECROSS EXAMINATION
- 20 BY MR. SMITH:
- 21 Q. You indicated I think just now that you
- 22 thought that in most cases you would need to include
- 23 IRP. Can you see situations in which a current need
- 24 is sufficiently pressing that a decision to grant a
- 25 CCN that -- a Certificate of Convenience and Necessity

- 1 could and should be done outside of the IRP process?
- 2 A. My answer is no. And therefore I would like
- 3 to explain it to you, because I'm sure you want to
- 4 know what I'm thinking. I, I think it depends on the
- 5 size of the line. Which gets to the, the questions
- 6 that the Committee raised in their comment in their
- 7 position and evaluation statement.
- 8 I can, I can think of transmission lines that
- 9 might need to be rapidly increased. I would think
- 10 that they would be small lines. That they would be
- 11 based strictly on load growth and not on the location
- 12 of generation.
- But when you're building a line that also
- 14 includes location of generation to justify it, then I
- 15 think it absolutely requires an evaluation of -- an
- 16 economic evaluation in addition to a reliability
- 17 analysis.
- 18 Q. But that conclusion is a policy conclusion
- 19 and, if I understand, is not based on your "legal"
- analysis of Section 54-4-25?
- 21 A. Definitely not. It's policy.
- MR. SMITH: Thank you.
- 23 CHAIRMAN BOYER: Mr. Michel, anything
- 24 further?
- 25 MR. MICHEL: Just, just a clarification-type

- 1 question.
- 2 FURTHER REDIRECT EXAMINATION
- 3 BY MR. MICHEL:
- 4 Q. Ms. Kelly, you've described IRP, the
- 5 Company's IRP, which is a specific plan and document.
- 6 And then you've talked about IRP analysis, which I
- 7 think you're referring to in a somewhat different
- 8 context.
- 9 Is, is it -- and maybe following up on
- 10 Mr. Smith's question. Is it possible that the Company
- 11 could provide an analysis that's integrated, that
- 12 looks at all its resources, in a CPCN case, CPCN case
- 13 that may be different or updated from its
- 14 then-existing IRP?
- 15 A. Yes.
- 16 Q. Okay. So what you're suggesting is that
- 17 there be integrated resource-type analysis of need,
- is, is the gist of your recommendation?
- 19 A. Yes, exactly.
- MR. MICHEL: Okay, thank you.
- 21 CHAIRMAN BOYER: Thank you Ms. Kelly. You
- 22 may step down.
- 23 And unless I've overlooked something I think
- 24 that will conclude this portion of the hearing on this
- 25 line. However, we will be reconvening at 4:30 today

- 1 to hear from public witnesses. And with that, we
- 2 thank everyone's participation.
- 3 Mr. Michel?
- 4 MR. MICHEL: Mr. Chairman, you had talked --
- 5 or we had talked a little bit initially about the
- 6 opportunity for closing statements, briefs, things
- 7 like that.
- 8 I would -- if, if there's nothing further
- 9 than public comment it would be helpful to me to be
- 10 able to deal with those before the 4:30 reconvening of
- 11 the hearing if we are gonna have public -- if we are
- 12 gonna have closing arguments, or closing statements,
- 13 or something of that sort. I, I don't know what your
- 14 intentions were in that regard.
- 15 CHAIRMAN BOYER: Well, inasmuch as we have
- 16 read the testimony, and heard the arguments, and read
- 17 comments in the form of pleadings, I don't think we
- 18 need summaries from counsel in this particular case.
- 19 So we were not planning on that, unless somebody
- 20 insists upon it.
- 21 MR. MICHEL: I -- Mr. Chairman, I would like
- 22 an opportunity to briefly respond to some of the legal
- 23 positions that have been put forth in this proceeding.
- 24 There were, as we mentioned, there were comments
- 25 filed.

- 1 I understand that there may not be a need for
- 2 formal briefs, but, but it would be helpful if I could
- 3 at some point have a few minutes to simply address
- 4 some of those legal issues before the record is
- 5 closed.
- 6 CHAIRMAN BOYER: Let me caucus with my
- 7 colleagues for a moment.
- 8 (Pause.)
- 9 CHAIRMAN BOYER: Out of the kindness of our
- 10 hearts, Mr. Michel, and in view of the fact that
- 11 Mr. Smith gave a rather lengthy opening statement,
- 12 we'll give you a few minutes to do that. But we'll
- 13 let other counsel also make a statement.
- So we'll begin with you, inasmuch as you
- 15 asked for it, and then we'll go to the other lawyers
- 16 in the room.
- 17 MR. MICHEL: You want to do that now?
- 18 CHAIRMAN BOYER: I'd like to do that now at
- 19 this point, and then the -- our reporter can go about
- 20 her business and return later in the afternoon.
- 21 MR. MICHEL: Okay. When you said out of the
- 22 kindness of your heart I wasn't sure which way you
- 23 were gonna rule on it.
- 24 CHAIRMAN BOYER: I've been told I have got a
- 25 pretty good poker face.

- 1 MR. MICHEL: Thank you Mr. Chairman. And,
- 2 and I really don't have a whole lot to say. I think
- 3 it's important to understand that WRA is not, not
- 4 necessarily opposing this project. We simply don't
- 5 feel like there is adequate information in the case
- 6 that the Company put on for the Commission to evaluate
- 7 the need for this project.
- 8 And I guess, you know, as Ms. Kelly said, an
- 9 after-the-fact prudence analysis, which is what the
- 10 Company seems to advocate, in our mind is not a
- 11 sufficient remedy to a project. Particularly a
- 12 project of this magnitude, which has significant
- 13 financial and operational implications. As well as,
- 14 as well as siting implications, environmental
- 15 implications, and so on.
- We're not sure what those are, but. But
- 17 there are impacts associated with construction and
- 18 large projects that cannot be mitigated by a simple
- 19 disallowance of cost in a prudency review. Assuming
- 20 that a prudency review can even fully explore all of
- 21 the issues it needs to explore.
- 22 So we're not comfortable that the need -- the
- 23 certificate of need issues should be punted, if you
- 24 will, to, to a prudence proceeding. Which is how
- 25 we're interpreting the Company's position in this.

- 1 Utah has had certificate statute employed for, for
- 2 decades.
- 3 There was a number of citations to the
- 4 Mulcahy case, which was mentioned was a trucking case.
- 5 We think there are a couple other more recent cases
- 6 that are -- that would be instructive to the
- 7 Commission. And I would refer your -- refer the
- 8 Commission to both of those.
- 9 And let me preface by saying there's nothing
- 10 in the Mulcahy case that prevents the Commission from
- 11 doing whatever level of exploration of need issues it
- 12 believes is appropriate. And I think there's
- 13 well-established law in, you know, I would expect
- 14 throughout the country, I know in a number of
- 15 jurisdictions, that commissions are often given a
- 16 great deal of discretion in interpreting the statutes
- 17 that apply to them.
- 18 And I think that particularly holds with a
- 19 CPCN statute, where the Commission is charged with
- 20 effectuating the public interest. The, the two cases
- 21 that I had ask the Commission to refer to I already
- 22 mentioned very briefly. The first case is the Utah
- 23 Associated Municipal Power Systems case that was
- 24 decided March 20, 1990.
- 25 That case did go up to the Utah Supreme Court

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- 1 and is a reported case. But the issue, as I think
- 2 Dr. Zenger indicated, in front of the Court was not
- 3 the scope of the Commission's inquiry. It was rather
- 4 having to do with the jurisdiction of the Commission
- 5 over that project.
- 6 Nevertheless, in that case the Court did
- 7 discuss what the Commission looked at in the
- 8 underlying proceeding. And the Court said the
- 9 Commission -- and I'll, and I'll just read briefly:
- 10 "The Commission cited the high cost
- of the transmission lines and the many
- 12 uncertainties about the need for the
- 13 proposed transmission capacity in the
- 14 near term.
- "The PSC was particularly --
- 16 particularly noted that the UAMPS
- 17 proposal was very expensive. And seemed
- largely motivated by UAMPS' desire to
- 19 have its own transmission facilities so
- 20 that it would not have to use those
- 21 UP&L -- those of UP&L rather than a
- 22 search for the alternative least costly
- 23 to its customers."
- 24 So in that case the Court here is indicating
- 25 that there was a fairly robust analysis of the cost

- 1 and benefits by the Commission in this particular
- 2 project when it denied that CPCN.
- 3 The other case I -- I'll refer to is the Lake
- 4 Side certificate case. Which I, I believe I gave the
- 5 cite earlier to, to Mr. Smith. That was a PacifiCorp
- 6 case in front of the Utah Public Service Commission.
- 7 And I'd just like to read -- Commissioner
- 8 Campbell, I believe, asked some questions about are
- 9 we -- you know, of Ms. Kelly in that are we departing,
- 10 or are you suggesting that we depart from prior
- 11 Commission precedent in how we, how we look at these
- 12 cases.
- 13 And I think this case may shed some light on,
- 14 on the types of things the Commission historically
- 15 looks at. And it's a 2004 case. And I'll just read
- 16 about a paragraph and-a-half out of that order. It
- 17 says -- and this is on page 6 of the document that I
- 18 have. It says:
- 19 "Additionally, in past cases where
- 20 we have issued a Certificate of
- 21 Convenience and Necessity for electrical
- 22 facilities we have relied upon
- 23 particular points of evidence, including
- the following:
- 25 "Inadequate generated and purchased

1	power capability to meet expected peak
2	demand, including sales for resale
3	obligations and planning reserve, and
4	therefore to provide reliable service.
5	"Demand growth is likely to
6	continue. Adequate financial conditions
7	exist to fund the investment. Review of
8	alternative actions shows no better
9	alternative at the present time. And
10	the location of facilities is compatible
11	with environmental regulations.
12	"Further, pursuant to statutory
13	mandates, in its order dated June 18,
14	1992, in Docket 90-35 2035-01, the
15	Commission requires that PacifiCorp
16	engage in a public resource planning
17	process to identify the least-cost
18	alternative for the provision of energy
19	services, services to its present and
20	future ratepayers that is consistent
21	with safe and reliable service, the
22	fiscal requirements of a
23	financially-healthy utility, and the
24	long run public interest.
25	"The purpose of this planning

1	process is to select the optimal set of
2	resources given the expected combination
3	of costs, risks, and uncertainties over
4	the long run.
5	"These statutory mandates and case
6	precedents guide us in our review of the
7	evidence provided in this manner. And
8	construction of the Lake Side Power
9	project is required for present and
10	public present and future public
11	means and necessity."
12	So just to boil all this down, the Company
13	has paid lip service to a lot of these issues in its
14	filing. It's not developed these issues by any
15	stretch of the imagination.
16	We think it's consistent with past Commission
17	policy, and we think it's good public policy, for the
18	Commission to require that a full exploration of this
19	project its costs, benefits, how it relates to the
20	rest of PacifiCorp's system and some of these other
21	issues be provided to the Commission in evidence
22	before the Commission grants its Certificate of Public
23	Convenience and Necessity. Thank you.
24	CHAIRMAN BOYER: Thank you Mr. Michel.
25	Mr. Smith?

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- 1 MR. SMITH: Yes, I'll try to, try to be
- 2 brief, three or four issues, and I'll try to respond
- 3 at least to some degree to some of the legal
- 4 arguments.
- 5 First of all, there was an inference in the
- 6 cross examination of Mr. Cupparo that the fact that
- 7 he, on several occasions, would make a factual
- 8 assertion as to the truthfulness of a fact. That he
- 9 did not then attach to his testimony each and every
- 10 piece of paper that could have supported that
- 11 statement.
- 12 To the extent that is asserted by U -- by WRA
- 13 as the legal standard in the state, that's certainly
- 14 not been the standard in any case I have ever seen.
- 15 We placed witnesses on the stand. They prefiled
- 16 testimony. During that process discovery takes place
- 17 that gives the other parties the opportunity to
- 18 challenge the veracity of the factual statements.
- 19 That was done in this case. Ms. Zenger, as
- 20 she indicated -- or Dr. Zenger, as she indicated,
- 21 didn't take the Company's word for these things. She
- 22 investigated not only internal Company documents
- 23 obtained through discovery, but also did independent
- 24 analysis to determine the factual veracity of
- 25 Mr. Cupparo's statement.

- 1 So to suggest that just because his statement
- 2 didn't have two feet of attachments to it that it is
- 3 somehow inadequate, I believe stands the whole history
- 4 of proof in this state on its head. The process is
- 5 different than that.
- 6 And the fact of the matter is, is that, as
- 7 Ms. Kelly agreed, they had access to the discovery
- 8 responses that Dr. Zenger did. For reasons that I'm
- 9 not clear on, they chose not to analyze and respond
- 10 substantively to the alleg -- to the assertions made
- 11 by Mr. Cupparo.
- 12 So to the extent there's some argument that
- 13 the Company has failed to meet its burden of proof, I
- 14 would submit that is completely wrong. Once a party
- 15 makes a legitimate factual assertion, other parties
- 16 have a duty as well, if they do not agree with it, to
- 17 come forward with evidence to challenge it. And they
- 18 did not do so.
- 19 As to the Mulcahy case, Mr. Michel suggests
- 20 that, well, that was only a trucking case. I would
- 21 just recommend it to your -- to have you read it.
- 22 The -- in discussing the standards, that are actually
- 23 quoted in Ms. Zenger's testimony, it's very clear that
- 24 they were announcing -- the Supreme Court was
- 25 announcing standards for public convenience and

- 1 necessity that applied not just to trucking companies
- 2 but to any utility. The cases they cite I think run
- 3 the gamut of different kinds of utilities.
- 4 And, and when it comes down to it the
- 5 standard is, necessity means reasonably necessary and
- 6 not absolutely imperative. I would submit to you that
- 7 the testimony, the unrebutted testimony in this case
- 8 presented by Mr. Cupparo and Dr. Zenger, is that there
- 9 is unrebutted testimony not only that it's reasonably
- 10 necessary that this transmission line be built, but in
- 11 fact it's imperative. And it's imperative that we
- 12 move forward quickly.
- 13 Ms. Kelly suggests that we engage in further
- 14 rounds of analysis and further analysis. In the
- 15 meantime, Path C has serious problems. And those
- 16 problems will only get worse. There was a suggestion
- 17 that the Company is advocating an after-the-fact
- 18 prudency analysis. In fact, the Company would love to
- 19 know in advance that, that the investment is going to
- 20 be deemed prudent.
- 21 But, at least as I understand it, that's not
- 22 the way it works in this state. Prudency will be
- 23 analyzed at a certain point in time when -- in the
- 24 appropriate rate case. The Company is entirely
- 25 comfortable going forward and demonstrating at that

- 1 time that this was a prudent way of dealing with this
- 2 very clear need. But the question now is not
- 3 prudency.
- 4 And if you listen carefully to what WRA
- 5 witnesses and counsel have said, what they really,
- 6 really want is an up-front prudency analysis as the
- 7 standard under Section 54-4-25. That is not what
- 8 Section 54-4-25 says.
- 9 There was a reference to environmental
- 10 concerns. Ms. Kelly raised that issue in her direct
- 11 testimony. Mr. Cupparo responded and said, you know,
- 12 what environmental concerns? Tell us what they are.
- 13 You can't just say there may be some environmental
- 14 concerns, and then not come forward with any evidence.
- WRA, at least as I read their testimony,
- 16 never presented a single bit of evidence that the
- 17 Company's building of this line will in any way
- 18 contravene any environmental law of either the State
- 19 of Utah or the federal government.
- 20 Bottom line is, Section 54-4-25 is very clear
- 21 that the standard is, is there a reasonable necessity,
- 22 or even further -- well, that is it reasonably
- 23 necessary that the line be built. The evidence is
- 24 unrebutted that that is the case in this docket, and
- 25 therefore the Company strongly recommends that the

- 1 certificate be granted.
- 1 I'm not -- I don't have the Lake Side case in
- 3 front of me at this point so I'm unable to respond
- 4 definitively, but I would just mention that that was
- 5 a, as I understand it, a generation case as opposed to
- 6 a transmission line case. And that fact alone may
- 7 very well have significant implications on the factors
- 8 that may or may not have been considered by the
- 9 Commission.
- 10 The UAMPS decision, as I understand it, was
- 11 really a battle between two utilities both wanting to
- 12 build a transmission line to the same area. The legal
- 13 and factual context of that case was very, very
- 14 different than what we're dealing with here.
- 15 We're -- the Company is not in a battle to
- 16 see who builds this line. The question is, is whether
- 17 it will build the line. And, and the facts that are
- 18 relevant to that are, what are the current needs and
- 19 the future needs of the ratepayers of the State of
- 20 Utah.
- 21 So we, we appreciate your listening to our
- 22 position on this. And strongly recommend that a
- 23 certificate as, as outlined by Dr. Zenger, be granted
- 24 as soon as reasonably possible.
- 25 CHAIRMAN BOYER: Thank you, Mr. Smith.

- 1 Ms. Schmid?
- 2 MS. SCHMID: Thank you. The Commission is
- 3 charged with regulating public utilities within the
- 4 state. As part of that responsibility, the Commission
- 5 is charged with making decisions as to whether or not
- 6 certificates of public convenience and necessity
- 7 should be issued.
- 8 Under Utah Code Annotated 54-4-25, standards
- 9 for issuing certificates are set out. It is the
- 10 Division's position that there has been sufficient
- 11 competent evidence developed and submitted on this
- 12 record to support a finding that a certificate of
- 13 public convenience and necessity should be granted for
- 14 the requested facility.
- 15 It is the Division's position that this is
- 16 not the proper place for a prudence review, nor an
- 17 analysis of cost/benefits. That would be conducted
- 18 under Utah Code Annotated 54-4-4, which addresses
- 19 classification and fixing of rates after hearing.
- 20 Section 4A of that statute delineates the
- 21 criteria that should be examined when making a
- 22 prudence analysis. The two are different. The
- 23 commit -- the Division submits that this certificate
- 24 should be granted, and that the prudence review and
- 25 cost recovery decided in a later rate case.

- 1 The Division does note, however, that
- 2 Dr. Zenger's extensive analysis could have been made
- 3 much easier had the application been more robust and
- 4 contained more supporting evidence. Dr. Zenger was
- 5 able to find such supporting evidence, but it required
- 6 quite a search and analysis on her part.
- 7 Therefore, the Division recommends that the
- 8 Commission entertain a rulemaking to discuss and
- 9 provide guidance on what should be included in a
- 10 certificate application. Thank you.
- 11 CHAIRMAN BOYER: Thank you Ms. Schmid.
- Mr. Proctor, do you wish to add anything to
- 13 the discussion?
- MR. PROCTOR: I do. And I want you all to
- 15 notice I've been silent for this whole two hours.
- 16 When the Commission -- or the Committee was trying to
- 17 determine what it is that they wanted to say about
- 18 this matter -- because it does have significant
- 19 ratepayer impact. Our constituents will end up paying
- 20 this -- much of the three-quarter of a billion
- 21 dollars.
- We struggled with how to approach it both
- 23 balancing the, the needs to provide reliable service
- 24 to ratepayers, but also the elements of is it
- 25 necessary to spend that kind of money in this

- 1 particular case. And so in reviewing the application
- 2 we came to some conclusions initially.
- 3 And we compared it, first of all, in
- 4 relationship to the statute. The statute doesn't set
- 5 forth standards by which you are to make these
- 6 decisions. It merely says what your conclusions must
- 7 be.
- 8 They have to be -- you have to find that it's
- 9 in the public interest. It serves, reasonably serves
- 10 the necessity for the consumer in the future, not
- 11 necessarily in the past. And it's not an absolute
- 12 necessity, it's is it going to be good for us.
- 13 How you reach that conclusion, though, can
- 14 take into account any number of quantity and quality
- 15 of evidence. In any event, as we've stated in our
- 16 comments, it has to be probative, it has to be
- 17 relevant, it has to be admissible. And that would be
- 18 in the application.
- 19 The other thing that the Committee did is we,
- 20 we searched through other dockets that we're familiar
- 21 with and -- to determine whether or not there was
- 22 sufficient evidence that would meet a very modest,
- 23 minimal standard as the Court, in 1941, determined was
- 24 applicable to 54-4-25. Is it 25? Yeah. And what we
- 25 found is that if you look at that as a minimal

- 1 standard, then yes, this application applies. And
- 2 that's how we balanced the need for the particular
- 3 line.
- 4 But it is not the case that the Company
- 5 simply makes a minimal filing and then it's up to the
- 6 interveners, and the Commission, and the other
- 7 regulatory agencies to ask questions. And that
- 8 somehow the burden shifts for us to ask the right
- 9 questions, and then for our cases to include the
- 10 answers they provided.
- 11 The Supreme Court very clearly stated in the
- 12 Committee versus the Commission, the second CO2
- 13 Questar opinion, that if the evidence isn't there in
- 14 the Company's application, the utility's application,
- 15 they don't meet their burden.
- And this Commission's recent order in
- 17 connection with the general rate case filed by
- 18 PacifiCorp equally says the same thing. If the
- 19 Company has not provided the evidence, then they don't
- 20 meet that burden of proof.
- 21 The danger with taking that position in this
- 22 particular case was, we did see a need for the line in
- 23 the other dockets and the other information of which
- 24 the Committee was familiar. So the question then to
- us became, well, how do we solve both problems? One,

- 1 going forward, and two, resolving this particular
- 2 matter.
- 3 That's why our, our finding, our ultimate
- 4 conclusion was we don't see any reason why you
- 5 shouldn't grant it. Which is a far cry from, yes,
- 6 please do. We also made the recommendation that the
- 7 Commission should, in fact, provide greater guidance.
- 8 The greater clarity as to what is required in this
- 9 particular environment.
- 10 This is not a 1941 instance of two competing
- 11 trucking companies seeking to serve the same
- 12 territory. The analysis is much more sophisticated.
- 13 The consequences are much more, much more severe.
- 14 Particularly in cases like this, where what struck me
- 15 initially as a pretty small project, is three-quarters
- 16 of a billion dollars. And then in discussion of the
- 17 place that that particular project has a much greater
- 18 one.
- 19 And now the Company is stating clearly, we
- 20 are going to come in here with more requests for
- 21 certificates as the transmission system throughout the
- 22 six states that is -- are served by PacifiCorp become
- 23 more frequent and more needed.
- 24 So our conclusion is, yes, you can grant them
- 25 this certificate. And by no means is it a prudency

- 1 determination. But there should be one, definitely --
- 2 and there will be one -- that will consider all of the
- 3 questions that have been asked here.
- 4 But in order to prevent the circumstance next
- 5 time where the Company's witness goes through a long
- 6 list of information not provided -- which is what I
- 7 heard the cross examination reveal -- we believe that
- 8 the Commission should and can, in this particular
- 9 case, create sufficient guidelines and directives so
- 10 that the next certificate won't -- will, will have the
- 11 admissions -- omissions, pardon me, that were in this
- 12 particular docket.
- 13 And that the regulatory agencies, the
- 14 interveners, the public, can get right to the heart of
- 15 the matter. Is it truly needed? Can I see the
- 16 ap -- within the application the evidence that I need
- 17 to come to that conclusion? Can the Commission see it
- 18 within the application?
- 19 You ought not to have to rely upon whether or
- 20 not a party does or does not respond to a data
- 21 response in testimony. That, that's not something
- 22 that, that you should have to do. So we believe that
- 23 the authority of this Commission extends to stating in
- 24 this particular case, and creating a stare decisis
- 25 that would be applicable to the next certificate case

- 1 by this utility certainly -- you could go beyond that,
- 2 but I think you would want to stick with just this
- 3 particular utility -- to state, this is what we expect
- 4 to see.
- 5 You don't have to reject their application in
- 6 this case in order to do that. I think the next
- 7 one -- even this one -- will, to a large extent, be
- 8 enhanced if you were to issue such an order. That's
- 9 the position that the Committee took.
- 10 It came because we looked for reasons why we
- 11 should or should not say any particular thing. The
- 12 comments in the evaluation -- my name is on it, I'll
- 13 take responsibility for it. But it's certainly the
- 14 product of the Committee staff as a whole considering
- 15 how do we manage and balance this particular problem
- 16 that we, that we have before us. We appreciate your
- 17 time very much.
- 18 CHAIRMAN BOYER: Thank you, Mr. Proctor.
- 19 Thanks to all counsel for those arguments. We'll be
- 20 in recess until 4:30. The witnesses are excused, but
- 21 welcome to come back if you wish to hear from the
- 22 public. But you need not be here if you don't wish to
- 23 be. Thank you all. See you at 4:30.
- 24 (A recess was taken from 12:19 to 4:32 p.m.)
- 25 CHAIRMAN BOYER: I guess I'm basically

- 1 speaking to a population of one, Mr. Aguilar, who was
- 2 here earlier this morning. This is the -- we're back
- 3 on the record in Docket No. 08035-42, which is
- 4 captioned In the Matter of the Application of Rocky
- 5 Mountain Power for a Certificate of Public Convenience
- 6 and Necessity Authorizing Construction of the
- 7 Populus-to-Terminal 345 kV Transmission Line Project.
- 8 And this is the time and place duly noticed
- 9 for the hearing of testimony from members of the
- 10 public. And the rules are slightly different in this
- 11 portion of the hearing, Mr. Aguilar. As you heard
- 12 earlier, the only question before us is whether or not
- 13 the public convenience and necessity does or will
- 14 require construction of a new transmission line
- 15 between the points indicated in the application, which
- 16 basically courses through Wyoming, Idaho, and Utah.
- 17 And we're only concerned with the portions of
- 18 the line that fall within the state boundaries. So we
- 19 won't be hearing any testimony on the, on the possible
- 20 siting of the transmission line, or the prudence of
- 21 whether the Company should build it, or whether or not
- they're gonna get cost recovery if they do build it.
- 23 And you -- we're happy to hear from you. And
- 24 you may either give sworn testimony or unsworn
- 25 testimony. And I'll just explain that for us to

- 1 consider your testimony at least to base our decision
- 2 upon your testimony, the, the testimony would have to
- 3 be sworn. And when you are sworn, then you subject
- 4 yourself to possible cross examination by the
- 5 attorneys in this room.
- 6 So with that, Mr. Aguilar, if you would like
- 7 to approach. We didn't swear you this morning, so
- 8 I'll -- do you wish to be sworn?
- 9 MR. AGUILAR: Sure, I'd like to be sworn.
- 10 That would be fine.
- 11 (Mr. Aguilar was sworn.)
- 12 CHAIRMAN BOYER: Very well, thank you. You
- 13 may be seated here. And I don't, I don't imagine you
- 14 need any help. You've seen the process this morning.
- MR. AGUILAR: I have.
- 16 CHAIRMAN BOYER: Just tell us what's on your
- 17 mind.
- 18 MR. AGUILAR: Okay. Well, I guess you'll
- 19 stop me if I --
- 20 CHAIRMAN BOYER: Yes.
- 21 MR. AGUILAR: -- go into areas you don't want
- 22 to talk about. But I have a little written statement
- 23 here. I guess I'd like to preface it by saying that
- 24 I'm a city planner with Willard City. And that we are
- 25 not on the face of it against this project, as was

- 1 mentioned by some other people that spoke today. But
- 2 we do have concerns and I guess problems with the
- 3 process that has taken place.
- 4 It was noted today that the transmission
- 5 project -- or that a transmission project of this
- 6 scale has not been undertaken in almost two decades.
- 7 The only state oversight which takes place uses
- 8 criteria based largely on case law and/or historical
- 9 certificate of convenience and need approvals from the
- 10 first half of the last century.
- 11 The network of states, stakeholders,
- 12 technologies, and legal issues involved cries out for
- 13 more complex review, not less. The applicant knew of
- 14 the need for this Path C project as early as 2000.
- 15 The initial contact with impacted communities -- in
- 16 Box Elder County specifically -- took form in the --
- 17 or took place in the form of a fact finding inventory
- 18 by the utility and its consultants in August of 2007.
- 19 The first public information process, which
- 20 was an open house, began in December 2007 and went
- 21 through roughly January of 2008. The applicant went
- 22 out to bid in January and February of 2008. Before
- 23 any of the required local community or county
- 24 conditional use permit applications had been applied
- 25 for, and before the application for which today's

- 1 public hearing is required.
- We are faced with perilous times now, as we
- 3 have identified serious questions about the
- 4 reliability of our utility grids. And I have some
- 5 questions. Why did deficiencies not get remedied
- 6 before? And I understand that there are complex
- 7 reasons for some of this, but.
- 8 We have now undertaken an effort to remedy
- 9 these deficiencies, but at what cost? The loss of
- 10 local, state, or even federal input? And I guess I
- 11 would question -- or the City of Willard would
- 12 question the wise -- whether this is a wise policy at
- 13 this time.
- 14 Reliability appears to be the single most
- 15 convincing reason that justifies this certificate.
- 16 That reliability is purchased at the cost of impacts
- 17 to communities like Willard City and its residents so
- 18 that a redundant transmission line can be installed in
- 19 a community with numerous transmission lines and other
- 20 infrastructure congesting it's landscape permanently.
- 21 Interestingly enough, down the road in
- 22 Phase II of this project line separation, security,
- 23 and reliability are less of an issue, apparently,
- 24 where the Ben Lomond to terminal line is proposed to
- 25 run in an existing corridor purchased 20 years ago.

- 1 The Utah Public Service Commission,
- 2 respectfully, needs to establish a planning process
- 3 for electricity infrastructure projects and possible
- 4 ways to reduce costs to ratepayers while ensuring
- 5 minimum impact standards to communities impacted by
- 6 utility infrastructure projects.
- 7 Currently there is little or no way to
- 8 protect the interest of the communities impacted by
- 9 projects which have state or regional benefit. And I
- 10 guess I would add that the city also wonders, without
- 11 any kind of cost/benefit analysis or at least of any
- 12 detail, how these determinations can be made in a way
- 13 that can address some of these issues.
- 14 There is little or no oversight of utility
- 15 company projects by state or federal officials, even
- 16 in cases where multiple states are involved. Any
- 17 mitigation that might be suggested by local
- 18 governments is easily ignored by the utility, since it
- 19 would be seen as a cost increase to be passed on to
- 20 the ratepayer.
- 21 The utility is able to use the narrow
- 22 ratepayer protection language found in Utah State laws
- 23 to charge the local government for anything that might
- 24 request a -- they might request as an appropriate
- 25 mitigation to the impacts imposed by the utility

- 1 company project. If the community cannot pay for the
- 2 mitigation, it can be ignored by the utility company.
- 3 The other irony is that in
- 4 fiscally-conservative Utah, utility companies enjoy
- 5 greater powers and protection than local governments
- 6 or any other private companies. They can determine
- 7 their own project schedule, which becomes a rationale
- 8 for project approval.
- 9 They have the power of eminent domain and may
- 10 take immediate control over private property, versus
- 11 attempting to site projects in federal lands. They
- 12 are advanced rate increases based on future
- 13 investments, yet they're allowed to rear load various
- 14 aspects of the project approval review.
- 15 Their boards are not representative of the
- 16 people they serve, and therefore they're not
- 17 accountable to the general public. Their stockholders
- 18 are guaranteed a return on their investments. This is
- 19 a bit redundant, but they're able to pass on the vast
- 20 majority of their cost to Utah ratepayers for future
- 21 investments up to 18 months in advance of the actual
- 22 investment.
- 23 They can avoid environmental impact review by
- 24 state or federal law for large or small scale Company
- 25 projects. They are exempted from state agency reviews

- 1 of anything other than ratepayer protection issues.
- 2 The utility gets automatic approval of local
- 3 regulatory processes if their application is not
- 4 approved within 120 days.
- 5 Currently, national electrical -- electricity
- 6 infrastructure planning is a mix of national,
- 7 regional, and local initiative. Utah has many
- 8 entities, such as generation and distribution
- 9 utilities and alternative resource providers, whose
- 10 focus is on Utah's energy infrastructure.
- 11 With rising energy costs, however, the UPSC
- 12 needs to ensure that there is adequate coordination
- 13 among different entities to thoroughly examine the
- 14 costs and impacts that affect Utah communities,
- 15 ratepayers, and businesses.
- 16 This requires a comprehensive infrastructure
- 17 planning process to make sure that Utah's electric
- 18 utility needs are met in ways that consider all of the
- 19 alternatives and result in the most reasonable cost
- 20 solutions.
- 21 The UPSC needs to require that utility
- 22 companies work within involved stakeholders, including
- 23 but not limited to representatives from regional
- 24 transportation -- or transmission organizations,
- 25 transmission owners, generators, distribution

- 1 companies, independent power producers, and
- 2 alternative energy suppliers.
- 3 This consortium could have a four-fold
- 4 process in its work to complement, not duplicate,
- 5 ongoing state and regional processes as they develop.
- 6 Ensuring adequate sharing of the information
- 7 throughout the planning process on a local and
- 8 detailed level.
- 9 Evaluating energy infrastructure
- 10 alternatives, including proposed transmission
- 11 projects. Develop a long-range planning process for
- 12 statewide and interstate transmission line
- 13 corridors/projects or substation expansions which will
- 14 include local government agencies in advance of
- 15 capital project approvals.
- 16 And then examine the cost of -- cost effects
- 17 of various alternatives on Utah customers and
- 18 ratepayers. Recommending the most effective ways for
- 19 Utah stakeholders to participate in regional planning
- 20 processes, and related state, federal -- Federal
- 21 Energy Regulatory Commission proceedings, including
- 22 the UPSC certification proceedings.
- 23 This kind of a consortium that I'm proposing
- 24 would be a policy and implementation-oriented
- 25 consortium. Policy issues could be addressed by

- 1 creating and maintaining a forum to identify and make
- 2 recommendations to the UPSC for improving the planning
- 3 process for electricity infrastructure.
- 4 And I guess I'd close by saying that, you
- 5 know, the City of Willard has supported this project
- 6 in that we know that there is a need for it. But we
- 7 think that the long-range planning and the application
- 8 itself are deficient. Thank you.
- 9 CHAIRMAN BOYER: Thank you Mr. Aguilar.
- 10 Since you have given, you have given sworn testimony,
- 11 we'll ask the attorneys if they wish to cross examine.
- 12 Beginning with the Company.
- MR. SMITH: No cross.
- 14 CHAIRMAN BOYER: Ms. Schmid, have you
- 15 questions?
- MS. SCHMID: No questions.
- 17 CHAIRMAN BOYER: Mr. Proctor?
- MR. PROCTOR: No, thank you.
- 19 CHAIRMAN BOYER: Commissioner Allen?
- 20 Commissioner Campbell?
- 21 COMMISSIONER CAMPBELL: I'm familiar with the
- 22 regional groups that work on trans -- on
- 23 transportation planning. I mean, would you envision
- 24 something along those lines, or --
- 25 MR. AGUILAR: For transportation? I meant

- 1 transmission, not transportation.
- 2 COMMISSIONER CAMPBELL: Well, I know that.
- 3 But like there's --
- 4 MR. AGUILAR: Similar?
- 5 COMMISSIONER CAMPBELL: Yeah, but that was my
- 6 question. You're in local government. I know local
- 7 governments have organizations where they work with
- 8 the county and even the state in some regional
- 9 planning. I mean, is that a fair model?
- 10 MR. AGUILAR: Yeah, I think that's a pretty
- 11 good model. We actually volunteered at one point.
- 12 The Council of Governments and the Mayors Association
- 13 got together because of the concern over this and
- 14 suggested, you know, that we do just that kind of
- 15 planning.
- 16 COMMISSIONER CAMPBELL: And then if --
- 17 MR. AGUILAR: It's kind of late in the game,
- 18 obviously.
- 19 COMMISSIONER CAMPBELL: Right, for this
- 20 project. The authority that's derived for that, do
- 21 you -- where, where is that?
- 22 MR. AGUILAR: I believe it's at the state.
- 23 COMMISSIONER CAMPBELL: At the state levels?
- 24 It's through state statute?
- MR. AGUILAR: There are federal programs, but

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Kelly L. Wilburn, CSR, RPR DepomaxMerit

- 1 it's approved by the governor's office. They're
- 2 created by the governor's office.
- 3 COMMISSIONER CAMPBELL: Are you aware if your
- 4 proposal would require a change in our statute to
- 5 effectuate that?
- 6 MR. AGUILAR: Well, yes, I believe it would.
- 7 Because you -- to take into consideration whatever
- 8 input that group would give you, you'd probably have
- 9 to.
- 10 CHAIRMAN BOYER: Okay, thank you. I don't
- 11 have a question, but I want to compliment you on your
- 12 participation here and the statement that you've made.
- 13 While we don't have -- I don't believe we have
- 14 jurisdiction over siting, per se, we have and continue
- 15 to encourage the Company to work with local planning
- 16 and zoning in an effort to get the best result and the
- 17 best siting and planning. But thank you for your
- 18 suggestions.
- 19 MR. AGUILAR: Thank you.
- 20 CHAIRMAN BOYER: Are there other members of
- 21 the public who would like to testify this afternoon?
- 22 Ms. Murray says no. In that event -- inasmuch as we
- 23 announced that we will hear testimony from the public
- 24 until 5:30, we'll, we'll just take a recess until the
- 25 earlier of 5:30 or another person comes.

## So we'll, we'll make ourselves available. And we'll ask the reporter to stay with us. So thank you for your patience. Talk among yourselves. (A recess was taken from 4:44 to 5:30 p.m.) CHAIRMAN BOYER: Okay. Well, the -- no one else has appeared, no other members of the public have appeared today, so that will conclude this hearing. We'll take the matter under advisement and we'll get our order out as soon as humanly possible. And we thank you all for your participation. And that will complete this hearing. Thank you all. (The hearing was concluded at 5:30 p.m.)

(August 26, 2008 - Rocky Mountain Power - 08-035-42)

1	CERTIFICATE
2	STATE OF UTAH ) ) ss. COUNTY OF SALT LAKE )
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5	This is to certify that the foregoing proceedings in Docket No. 08-035-42 were taken before me, KELLY L. WILBURN, a Registered Professional Reporter and Notary Public in and for the State of Utah.  That the proceedings were reported by me in stenotype and thereafter caused by me to be transcribed into typewriting. And that a full, true, and correct transcription of said proceedings so taken and transcribed is set forth in the foregoing pages, numbered 1 through 128, inclusive.
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11	I further certify that I am not of kin or otherwise associated with any of the parties to said cause of action, and that I am not interested in the event thereof.  WITNESS MY HAND AND OFFICIAL SEAL AT KEARNS, UTAH THIS 6th DAY OF September, 2008.
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16	Kelly L. Wilburn, CSR, RPR My Commission Expires: May 16, 2009
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