1	STATE OF MISSOURI
2	PUBLIC SERVICE COMMISSION
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6	TRANSCRIPT OF PROCEEDINGS
7	Hearing
8	March 3, 2004
9	Jefferson City, Missouri Volume 13
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12	In the Matter of Aquila, Inc.,) d/b/a Aquila Networks - L&P) Case No. ER-2004-0034
13	and Aquila Networks - MPS, to) Implement a General Rate)
14	Increase in Electricity.)
15	In the Matter of the Request)
16	of Aquila, Inc., d/b/a Aquila) Networks - L&P, to Implement) Case No. HR-2004-0024
17	a General Rate Increase in) Steam Rates.)
18	
19	KENNARD L. JONES, Presiding, REGULATORY LAW JUDGE.
20	STEVE GAW, Chairman,
21	CONNIE MURRAY, COMMISSIONERS.
22	
23	
24	REPORTED BY:
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- 1 PROCEEDINGS
- 2 JUDGE JONES: This is hearing
- 3 No. ER-2004-0024. My name is Kennard Jones. I'm the
- 4 judge presiding over this matter.
- 5 I don't know if all of the attorneys here
- 6 received my e-mail yet. I take it you haven't. For those
- 7 of you who don't know, Judge Brown has set aside his order
- 8 prohibiting us from proceeding with regard to St. Joseph
- 9 Light & Power. With that in mind, I think we need to
- 10 rethink how we're going to go on in this matter.
- In my e-mail, I suggested that we continue
- 12 on with the schedule we already have in place, simply
- 13 because I'm sure some work went into that. We've already
- 14 gone halfway through it. How we go back and recap
- 15 testimony and evidence that left out portions of L&P I
- 16 don't know. That's something that we need to think about.
- 17 How we go forward with evidence that's --
- 18 testimony that's already been redacted, I don't know if
- 19 you-all have with you the original versions of testimony
- 20 and the redacted versions or what.
- I do think, however, we should go forward
- 22 with L&P in mind, meaning we should go back to the
- 23 original testimony that was filed. I know a lot of paper
- 24 and time went into filing redacted testimony. Sorry.
- 25 There's nothing we can do about that now. So. Who did --

- 1 I should ask by show of hands, who did get my e-mail
- 2 yesterday and had time at least to think about this issue
- 3 overnight?
- 4 Okay. Do any of you have any suggestions?
- 5 MR. SWEARENGEN: Judge, if I could speak to
- 6 that, I think I agree with the way you suggested that we
- 7 proceed, and that is from this point forward assume that
- 8 we are litigating both the L&P and the MPS cases. With
- 9 respect to the testimony, we have two versions now that
- 10 have been marked, and in some instances, I guess, offered
- 11 with respect to the various witnesses.
- 12 My suggestion would be that we proceed and
- 13 deal with both pieces, because I don't know ultimately how
- 14 this case is going to turn out, if Mr. Conrad and the
- 15 Public Counsel still have their lawsuit alive in the
- 16 Circuit Court of coal County, and there does exist the
- 17 possibility that at the end of that process, we will be
- 18 told that the Commission cannot make any decisions with
- 19 respect to the L&P properties.
- 20 And that being the case, I would think that
- 21 the Commission would want to have a record that dealt
- 22 simply with the MPS properties. And we're in a position
- 23 to do that with the two pieces of testimony with respect
- 24 to each witness. And I don't think that moving ahead and
- 25 putting into evidence both pieces for each witness would

- 1 create any particular problem.
- 2 With respect to the issues that we've
- 3 already litigated, at the conclusion I think the parties
- 4 can sit down and look at those and decide which ones are
- 5 MPS specific, and there are some that are that, and we can
- 6 decide which issues that we've already tried would have
- 7 some application to Light & Power, and at that point in
- 8 time, we can decide what, if anything, we need to do on
- 9 the record to deal with that situation. But that's
- 10 something I think that can be put off. Thank you.
- JUDGE JONES: Thank you, Mr. Swearengen.
- MR. DOTTHEIM: The Staff would generally
- 13 concur with what Mr. Swearengen suggested. It would seem
- 14 to be the most prudent thing to put in both sets of
- 15 testimony. As Mr. Swearengen indicated, there's no
- 16 telling what will happen in the next day or the next week.
- as far as the testimony that has not been
- 18 addressed on the issues that have been tried, I don't know
- 19 whether, if witnesses have been making corrections,
- 20 whether that seemingly would need to be replicated for the
- 21 original set of testimony, and if corrections were being
- 22 made to numbers, for example, that might mean that
- 23 corrections need to be made to the L&P numbers that are
- 24 shown in the testimony. I don't know whether that could
- just be done simply by errata sheets or, depending upon

- 1 what the numbers are, whether other parties might want to
- 2 conduct some cross-examination.
- 3 As far as the issues that are strictly for
- 4 L&P, offhand I think the Staff has identified two of those
- 5 which show up on the reconciliations that have been filed
- 6 prior to the events which have caused us to address
- 7 strictly the MPS part of the case. On the reconciliation,
- 8 there's an Appointing Authority Order, an AAO that's shown
- 9 for AMFM. That issue may have actually already been
- 10 heard. It was one of the very first issues that were on
- 11 the schedule, so possibly the witnesses that took the
- 12 stand and were available for cross-examination and that
- 13 L&P issue, that would need to be verified.
- 14 There's one other L&P only issue that I'm
- 15 aware of at this point, and that's an issue that's been at
- 16 times characterized as the steam subsidy issue. That
- 17 would definitely need to be added to the miscellaneous
- 18 issues and could be heard at a time that's mutually
- 19 convenient for the parties and the witnesses.
- JUDGE JONES: Thank you, Mr. Dottheim.
- 21 Office of the Public Counsel?
- MR. MICHEEL: I don't have a problem with
- 23 that, your Honor. With respect to the L&P issue regarding
- 24 the AMFM mapping AAO, both the company witness
- 25 Mr. Williams and the Staff witness Ms. Miller were

- 1 cross-examined on that issue before the stay was put into
- 2 place. The only witness that's outstanding to be
- 3 cross-examined for that particular issue is Mr. Robertson,
- 4 our witness. Other than that, I don't have any problem
- 5 with the procedures that both Mr. Dottheim and
- 6 Mr. Swearengen have indicated.
- JUDGE JONES: Mr. Conrad?
- 8 MR. CONRAD: For our part, Judge, I think
- 9 we probably don't have a serious problem with that process
- 10 either. Mr. Swearengen correctly recognizes that the
- 11 written suit is still quite live and still quite kicking,
- 12 and anything that ends up being done with St. Joe may run
- 13 afoul.
- 14 The redacted testimony was never something
- 15 that was required by either the stop order or the writ
- 16 application. That was something the Commission came up
- 17 with. Nor was there ever anything in the stop order that
- 18 said that thou shalt not mention St. Joseph Light & Power.
- 19 I think it's clarity now.
- 20 So if the stop order has been lifted, which
- 21 it has been, then we're not at a problem with going
- 22 forward and continuing to process this case insofar as the
- 23 dealings occasionally St. Joe Light & Power.
- 24 Jurisdictional issues still remain, as Mr. Swearengen
- 25 points out. So going forward as you are suggesting I

- 1 don't think presents us with a problem. So let's just
- 2 leave it there.
- What's gone in, what's done and the
- 4 cross-examination that's occurred and the admission of
- 5 schedules and so on it seems to me shouldn't be undone.
- 6 That's done. If something more beyond that needs to be
- 7 done in order to flesh out the record on those limited
- 8 other issues, that's fine, too.
- 9 JUDGE JONES: Thank you. Ms. Woods?
- 10 MS. WOODS: I don't have a problem with
- 11 what Mr. Swearengen has suggested and what everybody else
- 12 seems to feel would probably be the way to go. I do have
- 13 a couple of questions I would have asked the company's
- 14 weatherization witness, and it occurs to me that, for some
- of them anyway that regard L&P, we might be able to
- 16 stipulate as to what the answers are and avoid dragging
- 17 the witnesses back down here. I imagine for some, we may
- 18 have to have the witness come back and cross-examined, but
- 19 we might be able to handle at least some of the more minor
- 20 issues that way.
- JUDGE JONES: Thank you. Major Paulson?
- MR. PAULSON: I recommend we press as
- 23 stated by the parties.
- JUDGE JONES: The way I understand it,
- 25 then, is we'll proceed with two sets of evidence presented

- 1 on each witness through the schedule that we already have
- 2 established, and at the conclusion of the schedule go back
- 3 and sort out what issues need to be revisited. Is that a
- 4 fair statement? I see nods of heads.
- 5 MR. SWEARENGEN: Judge, before we go back
- 6 to the corporate restructuring issue, I have a
- 7 housekeeping matter, and that is company witness Bev Agut,
- 8 I believe, has finished her testimony in this proceeding,
- 9 at least with respect to this week, and she would like to
- 10 be excused.
- JUDGE JONES: She may be excused.
- MR. SWEARENGEN: Thank you.
- MR. DOTTHEIM: Also, the Staff has a
- 14 housekeeping matter or two. It was indicated yesterday,
- 15 and I believe a document was marked as an exhibit, I think
- 16 possibly 164, the agreement that had been reached by the
- 17 company, the Staff and also with the inclusion of the
- 18 Office of the Public Counsel regarding service quality and
- 19 reliability recording. And at the time that that was
- 20 addressed yesterday, we only had one copy of that
- 21 document. We have additional copies if the Bench would
- 22 like copies for itself and the -- of course, the
- 23 Commissioners.
- 24 Also, too, the Staff would like to offer
- 25 the evidence of Staff witnesses on that issue, and there

- 1 was a company witness, too. The Staff witnesses were Lisa
- 2 Kremer and James Ketter. And Ms. Kremer's testimony was
- 3 20 and 1020 is her direct, 21 and 1021 as her rebuttal,
- 4 and 22 -- and for Staff witness James Ketter, 22 and 1022
- 5 was his direct testimony.
- 6 JUDGE JONES: Was this on the issue of
- 7 settlement and service quality and reliability?
- 8 MR. DOTTHEIM: Yes.
- JUDGE JONES: Okay.
- 10 MR. DOTTHEIM: So at this time I'd like to
- 11 offer, if we're now offering the two sets of testimony,
- 12 20, 1020, 21, 1021, 22 and 1022. Again, I do have
- 13 additional copies of what I think was marked as
- 14 Exhibit 164.
- 15 MR. SWEARENGEN: The company has no
- 16 objection to the receipt of that evidence.
- 17 JUDGE JONES: Thank you. There was also
- 18 some question brought to mind as to whether or not
- 19 Exhibit 164 was actually received, and for the record, I
- 20 will state that 164 is received into the record, as is
- 21 Exhibit 165. There's also questions as to Exhibits 155
- 22 and 156. I'll also note for the record those two are
- 23 received into evidence.
- 24 (EXHIBIT NOS. 155, 156, 164 AND 165 WERE
- 25 RECEIVED INTO EVIDENCE.)

- 1 MR. SWEARENGEN: Judge, while we're still
- 2 on the service quality and reliability issue on the
- 3 settlement, the company witness on that issue was Brett
- 4 Carter, and I believe his surrebuttal testimony was marked
- 5 as Exhibit 19 and Exhibit 1019, and I would move the
- 6 admission of those exhibits at this time.
- 7 JUDGE JONES: Okay. Exhibits 19 and 1019
- 8 are admitted into the record, as are Exhibits 20, 21, 22,
- 9 1020, 1021 and 1022.
- 10 (EXHIBIT NOS. 19, 20, 21, 22, 1019, 1020,
- 11 1021 AND 1022 WERE RECEIVED INTO EVIDENCE.)
- 12 JUDGE JONES: And, Mr. Dottheim, there was
- 13 another witness you mentioned other than Kremer.
- MR. DOTTHEIM: Yes. James Ketter. His
- 15 testimony is Exhibit 22 and 1022. He only filed direct
- 16 testimony.
- JUDGE JONES: Okay.
- 18 MR. SWEARENGEN: Judge, if we're ready to
- 19 go back to the corporate restructuring issue, I have a
- 20 matter that I would like to bring to the attention of the
- 21 Commission.
- JUDGE JONES: We are ready and you may
- 23 bring that matter.
- 24 MR. SWEARENGEN: Thank you. Yesterday when
- 25 we concluded that issue from the company standpoint,

- 1 Mr. Jon Empson was on the witness stand and finished his
- 2 testimony. Thereafter, he has advised me that he thinks
- 3 that perhaps he may have given an answer that will leave
- 4 the wrong impression on the record with respect to some
- 5 facts pertaining to that issue, and with the Commission's
- 6 permission and the consent of the other parties, I would
- 7 like to recall Mr. Empson and ask him to attempt to
- 8 clarify that situation.
- 9 JUDGE JONES: Does anyone have any
- 10 objection to that?
- MR. DOTTHEIM: No objection from the Staff.
- MS. WOODS: No objection from the
- 13 Department of Natural Resources.
- MR. CONRAD: We don't have any objection,
- 15 your Honor.
- MR. PAULSON: No objection.
- 17 MR. MICHEEL: Always happy to hear from
- 18 Mr. Empson, your Honor.
- 19 JUDGE JONES: Okay. Mr. Empson, you may
- 20 step forward and you remain under oath.
- 21 JON EMPSON testified as follows:
- 22 DIRECT EXAMINATION BY MR. SWEARENGEN:
- 23 Q. Mr. Empson, yesterday you were testifying
- 24 with respect to the issue of corporate restructuring and
- 25 you indicated to me off the record that you believe you

- 1 may have created a false impression with respect to some
- 2 of the facts with respect to that issue. Would you go
- 3 ahead and please amplify on the point that you wish to
- 4 clarify?
- 5 A. Yes, I will. Thank you. Yesterday we had
- 6 extensive discussion about how we assign the costs from a
- 7 payroll perspective. I described for the accounting
- 8 treatment of that how we keep our time and do some
- 9 exception reporting. It is my understanding while that is
- 10 the true facts for how we account for it, that Mr. Ron
- 11 Klote has made some normalization adjustments in this case
- 12 to address some of those payroll issues.
- 13 So I just wanted to clarify that while the
- 14 accounting treatment was the way I described it, there are
- 15 some normalization steps that we have taken in this case
- 16 to adjust those payroll assignments.
- 17 MR. SWEARENGEN: Thank you. And with that,
- 18 I would tender the witness for cross-examination.
- JUDGE JONES: Is there any
- 20 cross-examination for Mr. Empson? Office of the Public
- 21 Counsel?
- MR. MICHEEL: No.
- JUDGE JONES: Staff of the Commission?
- MR. DOTTHEIM: Yes.
- JUDGE JONES: Go right ahead.

- 1 CROSS-EXAMINATION BY MR. DOTTHEIM:
- Q. Mr. Empson, are 100 percent of salaries
- 3 payroll in the pool as a consequence of what you've just
- 4 testified to?
- 5 A. It's my understanding that in those
- 6 departments that were adjusted by Mr. Hyneman, that
- 7 100 percent of the payroll costs are in the pool to be
- 8 allocated out and then they're allocated between regulated
- 9 and non-regulated.
- 10 MR. DOTTHEIM: No further questions. Thank
- 11 you.
- 12 JUDGE JONES: Thank you. Is there any
- 13 redirect for Mr. Empson?
- MR. SWEARENGEN: No redirect. Thank you.
- JUDGE JONES: You may step down, Mr.
- 16 Empson.
- Now we'll continue with Staff's witness,
- 18 Charles Hyneman. Mr. Hyneman, will you raise your right
- 19 has been, please.
- 20 (Witness sworn.)
- JUDGE JONES: You may be seated. You may
- 22 proceed, Mr. Dottheim.
- MR. DOTTHEIM: Thank you.
- 24 CHARLES HYNEMAN testified as follows:
- 25 DIRECT EXAMINATION BY MR. DOTTHEIM:

- 1 Q. Mr. Hyneman, do you have copies of what
- 2 have been marked as 1052, your direct testimony in this
- 3 proceeding, and 1053, your surrebuttal testimony in this
- 4 proceeding?
- 5 A. Yes, I do.
- 6 Q. Do you have any corrections at this time to
- 7 make to either Exhibit 1052 or 1053?
- 8 A. No.
- 9 Q. Do you also have with you, Mr. Hyneman,
- 10 copies of Exhibit 52 and Exhibit 53?
- 11 A. I don't have them with me on the stand, but
- 12 I have them available.
- 13 Q. So if there were any corrections -- excuse
- 14 me. If there were any questions directed to you
- 15 respecting the L&P division for which you would need
- 16 access to Exhibits 52 and 53, you have not brought those
- 17 with you this morning?
- A. No, I haven't.
- 19 MR. DOTTHEIM: At this time I'd like to
- 20 offer into evidence Exhibits 1052, 1053, and even though
- 21 neither Mr. Hyneman nor I have copies of 52 or 53, we
- 22 might offer that, too, and see if there are any questions
- 23 for which Mr. Hyneman needs actual copies of 52 and 53.
- JUDGE JONES: Is there any objection?
- MR. SWEARENGEN: The company has no

- 1 objection.
- 2 MR. CONRAD: No objection.
- 3 MR. MICHEEL: No objection.
- 4 JUDGE JONES: Exhibits 52, 53 and 1052 and
- 5 1053 will admitted into the record.
- 6 (EXHIBIT NOS. 52, 53 and 1052 WERE RECEIVED
- 7 INTO EVIDENCE.)
- 8 MR. DOTTHEIM: Staff tenders Mr. Hyneman
- 9 for cross-examination.
- 10 JUDGE JONES: Thank you. Is there any
- 11 cross-examination from Sedalia Industrial Users
- 12 Association?
- MR. CONRAD: No, sir, thank you.
- JUDGE JONES: Any cross from Missouri
- 15 Department of Natural Resources?
- MS. WOODS: No, thank you.
- 17 JUDGE JONES: Cross-examination from
- 18 Federal Executive Agencies?
- MR. PAULSON: No, your Honor.
- JUDGE JONES: Any cross-examination from
- 21 Office of the Public Counsel?
- MR. MICHEEL: No.
- JUDGE JONES: Cross-examination from
- 24 Aquila?
- MR. SWEARENGEN: We have no questions, your

- 1 Honor. Thank you.
- JUDGE JONES: Thank you, Mr. Hyneman. You
- 3 may step down.
- 4 All right. It looks like next on our list
- 5 will be the Aries purchased power agreement. I think at
- 6 this time we're going to take a short break. I know there
- 7 are questions from the Commissioners on this and I think
- 8 they want to be here for it, so we'll reconvene at a
- 9 quarter after nine. It's nine o'clock now.
- 10 (A BREAK WAS TAKEN.)
- 11 JUDGE JONES: Let's go back on record, Case
- 12 No. ER-2004-0034. The next issue we have to deal with is
- 13 the Aries purchased power agreement, and the company has
- 14 its first witness.
- MR. ZOBRIST: May it please the Commission,
- 16 Carl Zobrist representing Aquila, the company. Aquila
- 17 would call Frank DeBacker to the stand.
- 18 (Witness sworn.)
- 19 JUDGE JONES: Thank you. You may be
- 20 seated.
- 21 FRANK A. DEBACKER testified as follows:
- 22 DIRECT EXAMINATION BY MR. ZOBRIST:
- 23 Q. Please state your name for the record and
- 24 spell it for the court reporter.
- 25 A. Frank A. DeBacker, D-E-B-A-C-K-E-R.

- 1 Q. Mr. DeBacker, do you have a copy of your
- 2 testimony that's been filed in this case and that's been
- 3 marked as Exhibit 62 and 63 and, I believe, redacted
- 4 versions 1062 and 1063?
- 5 A. I did not file a redacted version.
- 6 Q. Okay. So just Exhibits 62 and 63, your
- 7 rebuttal and surrebuttal?
- 8 A. That's correct.
- 9 Q. Do you have any corrections to your
- 10 testimony?
- 11 A. No, I do not.
- 12 MR. ZOBRIST: At this time, your Honor, I
- 13 would offer the company Exhibit 62 and 63 into the record.
- MR. WILLIAMS: Staff has no objection.
- JUDGE JONES: You're just offering 62 and
- 16 63?
- 17 MR. ZOBRIST: Well, I was advised that
- 18 there was a redacted version, and I'm going to go ahead
- 19 and offer it anyway. If it doesn't exist there's no harm.
- 20 But I'm going to offer 1062 and 1063 if it exists.
- JUDGE JONES: Exhibits 62, 63, 1062 and
- 22 1063 are admitted into the record.
- 23 (EXHIBIT NOS. 62, 63, 1062 AND 1063 WERE
- 24 RECEIVED INTO EVIDENCE.)
- MR. ZOBRIST: We will tender the witness

- 1 for cross-examination.
- 2 JUDGE JONES: Is there any
- 3 cross-examination from the Federal Executive Agencies,
- 4 Major Paulson?
- 5 MR. PAULSON: No, your Honor.
- JUDGE JONES: Is there any
- 7 cross-examination from the Office of the Public Counsel?
- 8 MR. MICHEEL: Not on this issue, your
- 9 Honor.
- 10 JUDGE JONES: And will there be
- 11 cross-examination from the Staff of the Commission?
- MR. WILLIAMS: Yes, your Honor.
- JUDGE JONES: Please proceed.
- 14 CROSS-EXAMINATION BY MR. WILLIAMS:
- Q. Good morning, Mr. DeBacker.
- A. Good morning.
- 17 Q. My name is Nathan Williams and I'm
- 18 representing the Staff here.
- 19 I'd like to direct your attention to page 7
- 20 of your rebuttal testimony.
- 21 A. Yes.
- 22 Q. In particular lines 9 through 13.
- 23 A. Yes.
- Q. Is it your position that the Commission's
- order in Case No. EO-98-316 essentially forbade Aquila,

- 1 then named UtiliCorp, from constructing and including in
- 2 rate base new generating units?
- 3 A. I wouldn't go as far as to say the
- 4 Commission order forbade it. I would say that in
- 5 signing -- issuing that order, that the Commission agreed
- 6 with the company's position and the Staff's position that
- 7 with the condition on the marketplace at that time, that
- 8 companies should be leery of making long-term rate base
- 9 investment for power supply.
- 10 Q. I believe you've attached a copy of that
- order as an exhibit to your testimony, have you not?
- 12 A. Yes.
- Q. And is that not Schedule 6, FAD-6?
- 14 A. That's correct.
- 15 Q. Can you quote or point to where in that
- 16 exhibit what you're relying on for your statements that
- 17 you make on lines 9 through 13 of page 7?
- 18 A. Beginning on page 5 of the joint agreement,
- 19 which is page 9 of the schedule, changes in the electric
- 20 industry.
- 21 Q. So your support is the attachment that was
- 22 made to the order that was the parties' joint agreement?
- A. And included as part of the order, yes.
- Q. Thank you. Do you have any other support
- 25 other than the Commission's order in Case No. E0-98-316

- 1 for your position that the Commission disapproved of
- 2 utilities constructing regulated generating units?
- 3 A. You're speaking just strictly from the
- 4 Commission's point of view?
- 5 Q. With regard to with respect to the
- 6 Commission, I'll limit it to that, sure.
- 7 A. No. Well, there have been various studies
- 8 that I did not quote, one authorized by this Commission,
- 9 looking at impacts of retail competition in the industry.
- 10 Q. Let me ask it again. What I'm asking --
- 11 and I'll narrow it down -- is there anything that the
- 12 Commission stated that you're relying on for your support
- other than the Commission's order in Case No. E0-98-316
- 14 for your position that the Commission disapproved of
- 15 utilities constructing regulated generating units?
- 16 A. First, Commissions in general don't try to
- 17 tell companies what to do, you know, put theirselves in
- 18 place of company's management. But to answer your
- 19 question, there's -- this order is what I'm relying on for
- 20 the Commission's point of view on this issue.
- 21 Q. And do you have support for the company's
- 22 point of view that came from sources other than the
- 23 Commission?
- 24 A. I'm aware of other, as I mentioned, studies
- 25 that have been authorized by this Commission looking into

- 1 the issue of retail competition. I did not rely on those.
- 2 Q. Can you be more explicit as to what studies
- 3 you're referring to?
- A. No, I can't, not at this time.
- 5 Q. And is there anything else?
- 6 A. No.
- 7 Q. Did Aquila have any contact with the
- 8 Commission outside of a contested case during the late
- 9 1990s that led it to conclude that the Commission
- 10 disapproved of the utilities constructing regulated
- 11 generating units?
- 12 A. No contact with the Commission directly.
- 13 Contact with Commission Staff in the implementation of the
- 14 order that the Commission issued that we referenced
- 15 earlier.
- 16 Q. Did Aquila have any contact with a
- 17 Commissioner outside of a contested case during the late
- 18 1990s that led it to believe that that Commissioner
- 19 disapproved of utilities constructing regulated generating
- 20 units?
- 21 A. Not that I'm aware of.
- 22 Q. I want to turn your attention to page 5 of
- 23 your rebuttal testimony.
- 24 A. Yes.
- 25 Q. In particular Table 1 that appears on that

- 1 page.
- 2 A. Yes.
- 3 Q. Regarding the utilities that you've listed
- 4 in that table, is it also your position that the
- 5 Commission essentially forbade them from building new
- 6 regulated generating units?
- 7 A. I believe I answered your question earlier
- 8 that the Commission did not forbid the construction of
- 9 generating units as rate based.
- 10 Q. Is it your position that the Commission
- 11 essentially directed them not to do so?
- 12 A. No.
- 13 Q. Why would the Commission seem to allow
- 14 Aquila and indicate to it that it should not build new
- 15 generating units but not do so for the other utilities
- 16 that are listed on that table?
- 17 A. I don't know.
- 18 Q. I want to turn your attention to page 11 of
- 19 your rebuttal testimony, and in particular, the first two
- 20 lines on that page. There you describe how Aquila
- 21 responded to the Staff's criticism of its initial request
- 22 for proposal draft for power in 1998.
- 23 Is it correct that the only action Aquila
- 24 took in response to the Staff's criticism was to remove
- 25 any mention of the MPS EWG option from the request for

- 1 proposal language?
- 2 A. No, we did not actually submit a bid in
- 3 response to the RFP, a formal bid.
- 4 Q. I'm asking about what changes were made to
- 5 the request for proposal.
- 6 A. Certainly we made that one. I don't know
- 7 if we made any other changes or not. I don't recall
- 8 without examining both the draft and the final.
- 9 Q. The MPS division of Aquila continued to
- 10 evaluate the option of itself building an EWG, did it not?
- 11 A. It did.
- 12 Q. And at one point in time in the request for
- 13 proposal process, self building an EWG was the MPS
- 14 division's recommendation as the least cost method to meet
- 15 its power needs, was it not?
- 16 A. It was.
- 17 Q. I'm going to turn your attention to the top
- 18 of page 10 of your rebuttal testimony. There you quote
- 19 parts of the letter from OPC's Ryan Kind regarding
- 20 Aquila's draft language for its initial request for
- 21 proposal for power initiated in 1998. Did Aquila follow
- 22 Mr. Kind's advice found in that quote?
- A. No. We kept looking at the EWG option,
- 24 yes. If -- we did not -- I guess one could say we did not
- 25 follow Mr. Kind's advice.

- 1 Q. And what was his advice?
- 2 A. That UtiliCorp as a corporation, large
- 3 corporation, my interpretation of that quote is that the
- 4 OPC's position was that UtiliCorp should not be adding
- 5 generation, whether it's an EWG or a regulated facility
- 6 within its service territory.
- 7 Q. And when you say UtiliCorp, you're talking
- 8 about not a particular division but the company as a
- 9 whole?
- 10 A. That's correct.
- 11 Q. I'm going to turn your attention to page 33
- 12 of your rebuttal testimony, in particular lines 29 through
- 13 32 where you state, I can state unequivocally that MPS
- 14 signed the PSA without interference from its corporate
- 15 owners.
- Isn't it true that Aquila rejected MPS
- 17 division's recommendation that itself build an EWG unit?
- 18 A. First I think there needs to be a
- 19 clarification of what the requirements are for ownership
- 20 of an EWG.
- 21 Q. My question is whether or not Aquila
- 22 rejected the MPS division's recommendation. MPS did make
- 23 a recommendation to self build an EWG unit, did it not?
- 24 A. But it -- that's true, but it doesn't make
- 25 any difference who -- MPS could not have managed or

- 1 operated or shared any expertise with EWG. It would have
- 2 to have been a totally separate, totally separately
- 3 operated unit of Aquila.
- 4 MR. WILLIAMS: Judge, I'd ask that the last
- 5 statement be stricken as nonresponsive to the question.
- 6 MR. ZOBRIST: Judge, I would oppose that.
- 7 I think that was trying to explain the answer to the
- 8 question, and the witness was actually cut off.
- 9 MR. WILLIAMS: I think he's anticipating
- 10 perhaps my next question.
- JUDGE JONES: I'll let that statement
- 12 remain in the record.
- 13 BY MR. WILLIAMS:
- 14 Q. Didn't Aquila reject its MPS division
- 15 recommendation to self build an EWG?
- 16 A. That would be owned by MPS or -- yes, it
- 17 did. It transferred that responsibility to the Merchant
- 18 division.
- 19 Q. And wasn't it -- wasn't that decision made
- 20 by Aquila senior management?
- 21 A. It was.
- 22 Q. And didn't it direct that the EWG proposal
- 23 be transferred to Aquila Merchant?
- 24 A. It did.
- 25 Q. I want to turn your attention to page 5 of

- 1 your surrebuttal testimony. In that part of your
- 2 testimony, you criticize the Staff for not comparing the
- 3 cost of constructing a rate base facility to the option of
- 4 entering into a short-term purchased power agreement and
- 5 deferring construction of the generating facility for the
- 6 term of the purchased power agreement, do you not?
- 7 A. Could you help me, what lines are you
- 8 referring to?
- 9 Q. Basically --
- 10 A. Okay. You're looking at the -- I'm sorry,
- 11 the very top of the page, yes.
- 12 Q. Is it your position that at the time it
- 13 signed the Aries contract, Aquila planned to construct a
- 14 regulated generating unit and place it in rate base once
- 15 the Aries purchased power agreement expired in May of
- 16 2005?
- 17 A. I don't know the answer to that question.
- 18 I was not involved at that time. I retired from the
- 19 company in June of 2001.
- 20 Q. I'm going to turn your attention to pages 7
- 21 through 8 of your surrebuttal testimony. I'll give you
- 22 some time to read it, but on those pages you claim that
- 23 the cost of the Aries purchased power agreement is less
- 24 than the cost of the AmerenUE purchased power agreement
- 25 that it replaced. Do you agree with that?

- 1 A. On a cost of capacity basis, yes.
- 2 Q. Didn't the Aries purchased power agreement
- 3 also replace an agreement with Associated Electric Power
- 4 Cooperative and Kansas City Power & Light?
- 5 A. It did.
- 6 Q. You have not claimed that the cost of the
- 7 Aries purchased power agreement is less than the cost of
- 8 either of those agreements, have you?
- 9 A. I did not compare it to those because the
- 10 Ameren contract, the energy supplied out of that contract
- 11 was relatively close to the cost of energy that would come
- 12 out of the PSA at the price of gas at that point in time,
- 13 whereas the KCP&L and the associated contracts were
- 14 basically peaking contracts and the energy coming out of
- 15 those contracts was much higher priced, was not comparable
- in price to the Ameren or to the PSA.
- MR. WILLIAMS: No further questions of this
- 18 witness at this time.
- 19 JUDGE JONES: Thank you. Commissioner
- 20 Murray?
- 21 COMMISSIONER MURRAY: I have no questions.
- JUDGE JONES: Will there be any redirect?
- MR. ZOBRIST: Yes, there will be. Thank
- 24 you, your Honor.
- 25 REDIRECT EXAMINATION BY MR. ZOBRIST:

- 1 Q. Mr. DeBacker, in response to the issue that
- 2 Mr. Williams raised about the Commission's order in
- 3 ER-98-316, is that order found in Schedule 6 of your
- 4 testimony?
- 5 A. Yes, it is.
- 6 Q. Would you turn to that, please?
- 7 A. Which page?
- 8 Q. Page 3. Does ordered paragraph 2 on page 3
- 9 of the Commission's order dated June 25, 1998 state as
- 10 follows: That UtiliCorp United, Inc., doing business as
- 11 Missouri Public Service, is hereby ordered to comply with
- 12 the terms and conditions of the joint agreement?
- 13 A. That is correct.
- 14 Q. And in the last page prior to the ordered
- 15 paragraphs, at the bottom of page 2, does the Commission's
- 16 order state, quote, after review, the Commission finds the
- 17 joint agreement to be reasonable in that it is designed to
- 18 shift emphasis from the filing requirements of Chapter 22
- $\,$ 19 $\,$ of 4 CSR 240 and to go forward with issues that jointly
- 20 relate to electric resource planning and retail
- 21 competition in an efficient and effective manner, closed
- 22 quote?
- 23 A. It does.
- Q. And if you would, sir, please turn to the
- 25 joint agreement itself, page 5. At the top of page 5 in

- 1 the first full sentence, where it says, MPS' preferred
- 2 resource acquisition strategy, would you read that into
- 3 the record?
- A. MPS' preferred acquisition strategy is to
- 5 issue a request for proposal, RFP, to fill part of the
- 6 capacity requirements and to negotiate new lease
- 7 arrangements.
- 8 Q. What was MPS' preferred resource
- 9 acquisition strategy at that time?
- 10 A. To issue a request for proposals for
- 11 capacity, short-term capacity, not long-term, to meet its
- 12 resource needs in the most economical manner.
- 13 Q. Was it to build a rate base generating
- 14 plant?
- 15 A. No, it was not.
- 16 Q. Now, Mr. Williams asked you some questions
- 17 about Staff's criticism of the MPS EWG or electric -- what
- 18 does EWG stand for, electric wholesale generator?
- 19 A. Exempt wholesale generator.
- Q. Okay. And why is it exempt?
- 21 A. Because it's exempt from the PUHCA rules,
- 22 is my understanding.
- 23 Q. And PUHCA is the Public Utility Holding
- 24 Company Act, the federal act, correct?
- 25 A. Correct.

- 1 Q. Now, why did the MPS division of Aquila
- 2 reject the self-build option?
- 3 A. If MPS would have built the EWG, it would
- 4 have been what I'll call a one-off type of investment in
- 5 that it would have been a stand-alone unit. MPS would not
- 6 have been able to leverage, according to law, its existing
- 7 expertise, operating capabilities, et cetera, in the
- 8 operating of that facility. So it would have been an
- 9 isolated investment that it would have had to operate
- 10 totally separate from existing operations. There could
- 11 have been no interchange of technical knowledge, operating
- 12 knowledge, between the regulated folks within MPS who run
- 13 the regulated generating plants and those people in
- 14 technical staff who would have run the EWG.
- 15 Q. Now, is that because PUHCA forbids a
- 16 regulated utility from owning --
- 17 A. That's correct.
- 18 Q. -- an exempt wholesale generator?
- 19 A. That is correct.
- 20 Q. So, in essence, if MPS was going to do the
- 21 self build as an EWG, it would have had to set up a
- 22 structure like it did on the Aries plant?
- 23 A. That is correct.
- Q. Now, Mr. Williams mentioned your criticism
- 25 of the cost of the Aries plant in that Staff, in your

- 1 view, did not analyze those costs correctly; is that your
- 2 testimony?
- 3 A. That's correct.
- 4 Q. Now, as far as the pricing structure of the
- 5 MPS sales agreement, what was Staff's failure in your
- 6 view? What was their failure to properly analyze that
- 7 pricing structure?
- 8 A. When Staff attempted to, through
- 9 Mr. Oligschlaeger's testimony, to allocate a portion of
- 10 what it views as appropriate cost to own and operate
- 11 Aries, when it did an allocation of those costs to the MPS
- 12 contract to the PSA, it overstated the value, market value
- 13 of the total Aries capacity.
- 14 Q. Now, Mr. DeBacker, did you prepare a series
- 15 of charts that depict the pricing structure and what you
- 16 believe to be Mr. Oligschlaeger's view and what you
- 17 believe to be the proper view?
- 18 A. I did.
- 19 MR. ZOBRIST: Let me show you if I might --
- 20 and I believe, your Honor, that the next exhibit in number
- 21 is Exhibit 166.
- 22 (EXHIBIT NO. 166 WAS MARKED FOR
- 23 IDENTIFICATION BY THE REPORTER.)
- 24 MR. WILLIAMS: Judge, I believe Mr. Zobrist
- 25 is starting to go beyond the scope of the Staff's cross on

- 1 this witness. I don't recall asking any questions that
- 2 got into any of this material.
- 3 MR. ZOBRIST: Well, I believe he opened the
- 4 door, Judge. What he did is he asked about Mr. DeBacker's
- 5 testimony concerning the cost of the Aries plant, and I
- 6 believe that I'm entitled to go into that issue.
- 7 MR. WILLIAMS: The only cost I raised was
- 8 with respect to two other purchased power agreements, and
- 9 he made a comparison to the AmerenUE purchased power
- 10 agreement.
- 11 MR. ZOBRIST: I believe this would be
- 12 helpful to the Commission because the comparison -- the
- 13 initial questions that Mr. Williams asked about the cost
- 14 of the Aries plant, and this deals directly with the cost
- 15 of the Aries plant.
- JUDGE JONES: I'll allow this.
- 17 MR. MICHEEL: Your Honor, I would just like
- 18 to object to the fact that you're putting -- this is being
- 19 marked as an exhibit. I recognize that Mr. Zobrist hasn't
- 20 offered it as an exhibit, but under Commission rules,
- 21 we're not going to get another chance to cross-examine
- 22 this witness with regard to this exhibit, and so I would
- 23 object to the due process violation that would occur if
- 24 we're not allowed an opportunity to, if we so choose, to
- 25 cross-examine regarding this proposed exhibit.

- 1 JUDGE JONES: In light of that, then,
- 2 Mr. Zobrist, would you have objection to them reexamining
- 3 your witness specifically on this exhibit?
- 4 MR. ZOBRIST: No, your Honor.
- JUDGE JONES: Then that's how we'll do
- 6 that.
- 7 MR. ZOBRIST: Thank you, your Honor.
- 8 BY MR. ZOBRIST:
- 9 Q. Mr. DeBacker, would you describe
- 10 Exhibit 166, please.
- 11 A. Exhibit 166 is a graphical representation
- of Section 5.1 of the PSA which lays out the pricing
- 13 structure for the contract.
- 14 Q. And the PSA has been previously introduced
- 15 into evidence as Schedule 19 to your testimony; is that
- 16 correct?
- 17 A. That is correct.
- 18 Q. And these specific provisions that are
- 19 reflected in Exhibit 166 are found in what section of the
- 20 contract?
- 21 A. Section 5.1.
- MR. ZOBRIST: Your Honor, I would offer
- 23 Exhibit 166 at this time.
- JUDGE JONES: Exhibit 166 is admitted into
- 25 the record.

- 1 (EXHIBIT NO. 166 WAS RECEIVED INTO
- 2 EVIDENCE.)
- 3 BY MR. ZOBRIST:
- 4 Q. Mr. DeBacker, would you explain to the
- 5 Commission what Exhibit 166 sets forth specifically as it
- 6 relates to the power supply agreement?
- 7 A. Under the terms of the PSA, MPS purchases
- 8 two blocks of combined cycle capacity. The first block
- 9 depicted there is 200 megawatts for 12 months of the year.
- 10 The price for that block is \$5.90 per kilowatt month for
- 11 12 months. The second block is 300 megawatts of combined
- 12 cycle capacity, which is purchased for six months of the
- 13 year, April through the end of September, and the price
- 14 for that is \$7.50 per kilowatt month.
- 15 Q. Now, you have entitled this exhibit as the
- 16 MPS Power Sales Agreement. So are we correct in that this
- 17 pricing structure really is just to the PSA?
- 18 A. That is correct.
- 19 Q. Let me hand you what I've next marked as
- 20 Exhibit 167.
- 21 (EXHIBIT NO. 167 WAS MARKED FOR
- 22 IDENTIFICATION BY THE REPORTER.)
- 23 MR. WILLIAMS: Judge, I'm going to renew my
- 24 objection to continue down this path. I don't see that
- 25 he's tied any of this to the purchased power agreements

- 1 that were referred to in the cross-examination. Those
- 2 two --
- JUDGE JONES: Mr. Zobrist, you seem to be
- 4 going further and further away. I'm trying to keep this
- 5 fair, and within some reasonable outline.
- 6 MR. ZOBRIST: Your Honor, let me tell you
- 7 where I'm going to go with this. I've got one other chart
- 8 in addition to this. And what these charts depict is the
- 9 actual annual plant value of the Aries plant that has been
- 10 attacked by Staff. And Mr. Williams opened the door
- 11 because he asked about Mr. DeBacker's criticism of Staff's
- 12 testimony with regard to the Aries PSA. And when we talk
- 13 about the cost of the Aries PSA and the Aries plant, I
- 14 think I'm entitled to go through this, and I believe that
- 15 this will help the Commission understand why this
- 16 transaction was in the best interests of the ratepayers,
- 17 did not cause the ratepayers any harm and did not act to
- 18 the detriment of any of the regulated customers.
- 19 JUDGE JONES: Mr. Williams, does the
- 20 opportunity to cross-examine the witness on these exhibits
- 21 satisfy your concerns?
- 22 MR. WILLIAMS: No, Judge. I think that
- 23 this information should have been provided in
- 24 Mr. DeBacker's testimony earlier in the case, not at this
- 25 stage.

- 1 MR. ZOBRIST: Well, all of this depiction
- 2 that we're going into is contained in his testimony and
- 3 contained in the schedules to his testimony, and it has
- 4 been discussed with Staff during the prehearing
- 5 conference. It's been discussed with Staff off the
- 6 record. There's no element of surprise here. I know it
- 7 was discussed with Mr. Oligschlaeger yesterday. There is
- 8 nothing new in here that has not been presented either in
- 9 evidence or through responses to DRs.
- 10 MR. WILLIAMS: Then I would object to it as
- 11 being duplicative.
- 12 MR. ZOBRIST: Well, this is -- I do have an
- 13 opportunity to go through redirect. So it's certainly not
- 14 duplicative. It's helpful, and I would estimate that this
- 15 would take maybe about five more minutes.
- JUDGE JONES: Okay. We'll allow
- 17 Exhibit 167 into the record.
- 18 (EXHIBIT NO. 167 WAS RECEIVED INTO
- 19 EVIDENCE.)
- 20 BY MR. ZOBRIST:
- 21 Q. Mr. DeBacker, would you explain
- 22 Exhibit 167?
- 23 A. Okay. 167 shows the annual value of the
- 24 500 megawatt of combined cycle capacity of Aries based on
- 25 the value of the 200 megawatt portion of the PSA.

- 1 Basically it shows 500 megawatts at \$5.90 a kilowatt month
- 2 for 12 months.
- 3 Q. Now, the Aries PSA sets the price for the
- 4 300 megawatts for the peak summer months at \$7.50; is that
- 5 correct?
- 6 A. Of combined cycle capacity, yes, that is
- 7 correct.
- 8 Q. Pardon me. Of combined cycle capacity.
- 9 And for the record, that excludes the 85 megawatts on top
- of the 500 that is the so-called duct-fired capacity?
- 11 A. That is correct.
- 12 Q. Well, then explain if you would, please,
- 13 why Exhibit 167 shows \$5.90 for the 12 months for the
- 14 500 megawatts of the combined cycle portion of the plant.
- 15 A. The PSA establishes the value of capacity
- 16 purchases purchased on a 12-month basis of combined cycle
- 17 capacity establishes that price at \$5.90 per kilowatt
- 18 month.
- 19 Q. I take it there's no engineering difference
- 20 between what generates the 200 megawatt versus the
- 21 300 megawatts that total the 500 megawatts?
- 22 A. That is correct. It's all the same
- 23 capacity.
- Q. Then finally let me show you the last
- 25 Exhibit 168.

- 1 (EXHIBIT NO. 168 WAS MARKED FOR
- 2 IDENTIFICATION BY THE REPORTER.)
- 3 BY MR. ZOBRIST:
- 4 Q. And finally, Mr. DeBacker, would you
- 5 describe Exhibit 168?
- 6 A. 168 is a graphical depiction of the total
- 7 value of the Aries facility, the 500 megawatt combined
- 8 cycle portion plus the 85 megawatts of duct-fired
- 9 capacity.
- 10 Q. And all you've done in Exhibit 168 is add
- 11 that top layer for the top 85 megawatts, the duct-fired
- 12 capacity; is that correct?
- 13 A. That is correct.
- MR. ZOBRIST: Your Honor, I understand
- 15 we're not in an HC session, and I do believe that the
- 16 dollar figure there might be an HC number, so I'm not
- 17 going to refer to that on the record.
- 18 BY MR. ZOBRIST:
- 19 Q. But let me say this, Mr. DeBacker, without
- 20 referring to that specific number, the total annual value
- 21 of the combined cycle portion of Aries is what?
- 22 A. 36.8 million. I'm sorry. The combined
- 23 cycle is 35.4 million.
- Q. I think we just made a number public.
- A. I'm sorry.

- 1 Q. All right.
- 2 A. I apologize.
- 3 MR. ZOBRIST: I would offer Exhibit 168,
- 4 your Honor.
- 5 JUDGE JONES: I assume you have the same
- 6 objection, and I'll note that for the record.
- 7 MR. WILLIAMS: Yes.
- 8 JUDGE JONES: 168 is admitted into the
- 9 record.
- 10 (EXHIBIT NO. 168 WAS RECEIVED INTO
- 11 EVIDENCE.)
- MR. WILLIAMS: And, Judge, I guess for
- 13 Mr. Zobrist's benefit, I don't see any designation on
- 14 Exhibit 168 of any HC material, and perhaps he might want
- 15 to do so.
- MR. ZOBRIST: Well, I think we just waived
- 17 it, but I'll seek counsel from Mr. Swearengen on that if
- 18 I've done something terribly wrong. I appreciate the
- 19 advice. I would offer it as it is, your Honor.
- 20 I'm sorry, your Honor, has that been
- 21 admitted?
- JUDGE JONES: Yes.
- 23 MR. ZOBRIST: Thank you. I have no further
- 24 questions.
- 25 JUDGE JONES: Between Staff and the Office

- 1 of the Public Counsel, do either of you prefer to go first
- 2 with reexamination?
- MR. WILLIAMS: Judge, may we have a few
- 4 minutes?
- JUDGE JONES: Sure.
- 6 MR. WILLIAMS: Like a 5- or 10-minute
- 7 recess? We weren't anticipating this.
- 8 JUDGE JONES: That will be fine.
- 9 (A BREAK WAS TAKEN.)
- 10 JUDGE JONES: We'll go ahead and go back on
- 11 the record, Mr. DeBacker, and we'll move on to
- 12 reexamination by Staff of the Commission, or does Office
- of the Public Counsel want to go first?
- MR. MICHEEL: I don't have any questions,
- 15 your Honor.
- MR. WILLIAMS: I do have a few.
- 17 RECROSS-EXAMINATION BY MR. WILLIAMS:
- 18 Q. Mr. DeBacker, regarding Exhibit 166 --
- 19 A. Yes.
- 20 O. -- does that reflect the contract that
- 21 Aquila actually engineered regarding the Aries purchased
- 22 power agreement which I believe is attached as Schedule
- 23 FAD-19 to your testimony?
- 24 A. It depicts the annual capacity cost for a
- 25 12-month period. It does -- the greater portion of the

- 1 capacity costs. There's actually a small adjustment
- 2 that's in addition to this 27.66 million per year.
- 3 O. I quess --
- 4 A. About \$100,000.
- 5 Q. Essentially Exhibit 166 tracks the actual
- 6 contract; is that true?
- 7 A. The capacity portion for a one-year basis
- 8 period, yes.
- 9 Q. And is that capacity portion in the
- 10 contract, does that appear in Article 5 which begins on
- 11 page 18 of Schedule FAD-19?
- 12 A. That is correct.
- Q. What was MPS' least cost proposal for
- 14 power?
- 15 A. You're talking about the self-build EWG
- 16 proposal?
- 17 Q. If that was the least case, then I'm
- 18 talking about the self-build proposal.
- 19 A. In August of 1998, I believe it was \$5.50
- 20 per kilowatt month for 12 months for the full 500.
- 21 Q. And that was for the self-build option?
- 22 A. That was our estimate of the price at that
- 23 time. Remember, we never submitted an actual proposal.
- Q. Why is the contract structured so that
- 25 Aquila had six months of power at a set price and six

- 1 months -- of peak power at a set price and six months of
- 2 off-peak power at a set price?
- 3 A. The basic fundamental reason is this was
- 4 allowed under the reliability counsel of the Southwest
- 5 Power Pool rules for acquiring capacity, and that you
- 6 could have 25 percent of your required capacity as
- 7 seasonal capacity, and we took advantage of that in an
- 8 attempt to lower the fixed costs of the contract.
- 9 Q. And when we're looking at Exhibit 166, what
- 10 I'm referring to as peak power would be that 300 megawatts
- 11 you show at the top at \$7.50 per kilowatt month.
- 12 A. One could use the term "peak power." I
- 13 prefer the term "seasonal power," because peaking power
- 14 usually refers to a higher energy cost capacity, and this
- 15 particular capacity is supplied at the same efficiency of
- 16 conversion of natural gas to energy as the -- the
- 17 300 megawatts and the 200 megawatts all convert natural
- 18 gas to electrical energy at the same efficiency rate.
- 19 Q. When I use the term "peak power" in my
- 20 question, was your answer based upon the 300 megawatts
- 21 shown on Exhibit 166? You show an additional
- 22 300 megawatts out of the total of 500 megawatts.
- 23 A. Correct. It's for the April through the
- 24 end of September.
- Q. I'll use the term "peak power" in my

- 1 question. My question to you is, in your response, were
- 2 you referring to that portion as shown on Exhibit 166
- 3 responding to my question regarding peak power?
- 4 A. I -- I suppose so. I --
- 5 Q. Well, did you think I meant something else?
- 6 A. As I explained, peaking power is usually
- 7 associated with higher cost energy rather than this --
- 8 than what we're referring to here, this, as the same as
- 9 the base load.
- 10 Q. I'm just trying to get clarification of
- 11 your response to my answer where I used the terminology
- 12 peak power.
- 13 A. Perhaps you should ask the question again.
- 14 Q. What I asked was -- and I used the term
- 15 "peak power" -- why was the contract structured so that
- 16 there were two components? And I believe one is referring
- 17 to the 300 megawatts at \$7.50 per kilowatt month, and the
- 18 other component would be 200 megawatts at \$5.90 per
- 19 kilowatt month for the full 12 months. And you responded
- 20 something about it was allowed up to 25 percent by some
- 21 authority?
- 22 A. Yes.
- 23 Q. And was your response based upon that
- 300 megawatt and 200 megawatt as shown on Exhibit 166?
- 25 A. Yes.

- 1 MR. WILLIAMS: Thank you.
- JUDGE JONES: Will there be any redirect?
- 3 MR. ZOBRIST: I just have one question.
- 4 FURTHER REDIRECT EXAMINATION BY MR. ZOBRIST:
- 5 Q. Why didn't MPS submit the \$5.50 per
- 6 kilowatt month offer?
- 7 A. We had agreed that with -- Staff raised the
- 8 issue of MPS submitting a self-build option, and their
- 9 concern was how we would evaluate that and make sure that
- 10 there was a separation from -- between the folks preparing
- 11 the proposal and the folks evaluating the proposal within
- 12 the same entity. So MPS took that option off the table.
- 13 However, in my testimony, it's been pointed
- 14 out here today, we continued to investigate those costs
- 15 and we made that -- Staff aware of the fact that, at that
- 16 point in time, it appeared that the MPS self build
- 17 proposal was lower than any proposal that it had received
- 18 through the solicitation of the -- for power supply.
- 19 Remember this is in the summer of 1998. We
- 20 offered to Staff the option of rebidding the whole thing,
- 21 and they -- that was not done with the Staff's
- 22 concurrence.
- Q. Did any of the other companies who
- 24 participated in the bidding process for what became the
- 25 Aries plant offer a lower pricing structure than what was

- 1 agreed to in the PSA?
- 2 A. No, not for the same type of capacity.
- 3 MR. ZOBRIST: Nothing.
- 4 JUDGE JONES: Thank you. Commissioner
- 5 Murray, do you have any questions?
- 6 COMMISSIONER MURRAY: I don't. Thank you.
- JUDGE JONES: Mr. DeBacker, you may step
- 8 down.
- 9 Aquila call its next witness, please.
- 10 MR. ZOBRIST: Aquila would call Mr. Max
- 11 Sherman to the stand.
- 12 JUDGE JONES: Mr. Sherman, would you raise
- 13 your right hand.
- 14 (Witness sworn.)
- 15 JUDGE JONES: You may have a seat. Thank
- 16 you.
- 17 THE WITNESS: Thank you.
- 18 MR. ZOBRIST: Your Honor, before I start
- 19 with this witness, Mr. Swearengen reminded me that because
- 20 Mr. Sherman is coming from the Merchant side and I believe
- 21 that a lot of his testimony would be deemed highly
- 22 confidential, we probably ought to go into an HC session
- 23 and we ought to clear the room of the regulated side of
- 24 Aquila's personnel who are in the hearing room at this
- 25 time.

- 1 MR. WILLIAMS: Staff concurs.
- JUDGE JONES: Does OPC feel the same?
- 3 MR. MICHEEL: I'd like to do as much in
- 4 public as we can, but if most of Mr. Sherman's testimony
- 5 is HC, then we'll have to go into HC.
- 6 JUDGE JONES: I'll leave it to you-all to
- 7 clear the room of who you don't think should be here.
- 8 Meantime, we'll go in-camera.
- 9 MR. MICHEEL: May I inquire, are we going
- 10 to do these entire questions and answers in-camera?
- 11 MR. ZOBRIST: Well, I'm -- after the
- 12 tendering of the witness, I'm really not sure where we're
- 13 going to go, but I know there are a lot of blanks in the
- 14 public version, Mr. Micheel, so I'm really not sure --
- 15 MR. MICHEEL: I guess what I'm searching
- 16 for is a commitment from Aquila, your Honor, if we're
- 17 going to do it all in HC, which I don't have a problem
- 18 with, if Aquila would go through the transcript after it's
- 19 been transcribed and let us know what is public so we can
- 20 make as much public as we can. I have no problem going
- 21 into HC as long as we do that.
- MR. ZOBRIST: That's agreeable to Aquila,
- 23 and I would say that I did have an off-the-record
- 24 conversation with Mr. Sherman who advised me at one point
- 25 the \$4 million figure that had been deemed highly

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confidential can now be in the public as it is. So we'll
 2
     be glad to do that.
 3
                    (REPORTER'S NOTE: At this point,
 4
     an in-camera session was held, which is contained in
 5
     volume 14, pages 943 through 971 of the transcript.)
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- 1 JUDGE JONES: You may proceed.
- 2 BY MR. WILLIAMS:
- 3 Q. Were there two separate leases that were
- 4 included in the Aries financing arrangement when it was
- 5 initially set up?
- 6 A. No.
- 7 Q. Wasn't there an operating lease and a
- 8 capital lease?
- 9 A. The -- Counselor, I will tell you what I
- 10 know. The capital lease between the project and Cass
- 11 County is one. The number of lease agreements that were
- 12 to be in place was a total of four had it gone through.
- 13 Q. Could you elaborate on those four lease
- 14 agreements?
- 15 A. Yes. I'm debating whether to ask for
- 16 permission to use the flip chart, but let's try it without
- 17 it.
- 18 Q. If it will make things more understandable
- 19 for the parties, I'd prefer that we go ahead and do the
- 20 flip chart.
- 21 A. No problem with that.
- JUDGE JONES: I need as much understanding
- 23 as I can get, so you can use this overhead projector if
- 24 you like.
- 25 THE WITNESS: All right. I will try to be

- 1 very careful not to say anything more than I know, so
- 2 we'll limit it to that. If I may, sir, may I refer you to
- 3 my Schedule MS-9 of my rebuttal testimony, which talks
- 4 about project structure, and in particular the last graph.
- 5 BY MR. WILLIAMS:
- 6 Q. Is that the extent of your knowledge?
- 7 A. No, it's not.
- 8 Q. The problem I have with my copies is I
- 9 can't read it.
- 10 A. We had a corrected one that was submitted.
- 11 That one, unfortunately, was in color and didn't copy well
- 12 in black and white. But if that's all you have, then I
- 13 should start with these so then we'll work forward.
- JUDGE JONES: Do you-all want to project
- 15 this on that board?
- MR. ZOBRIST: Judge, I think that will be
- 17 better. I checked this very quickly and there are no
- 18 blank pieces of paper on the flip chart.
- 19 JUDGE JONES: Mr. Williams, will you -- on
- 20 this camera here, there's a power button on the bottom.
- You're making reference to a Schedule 9?
- THE WITNESS: Schedule 9 in my rebuttal
- 23 testimony, the last two pages.
- MR. WILLIAMS: Schedule MS-9, pages 2 and
- 25 3.

- 1 THE WITNESS: Yes, sir.
- JUDGE JONES: Why don't we take a brief
- 3 break, long enough to get resituated here and make copies
- 4 of the Schedule 9 and make sure everyone who needs one has
- 5 one.
- 6 (AN OFF-THE-RECORD DISCUSSION WAS HELD.)
- JUDGE JONES: Let's go ahead and go back on
- 8 the record.
- 9 BY MR. WILLIAMS:
- 10 Q. I believe, Mr. Sherman, you were going to
- 11 take your Schedule MS-9, pages 2 and 3, and provide more
- 12 elaboration on those as to your understanding of the Aries
- 13 structure.
- 14 A. Before I do, sir, would you please reask
- 15 your question.
- MR. WILLIAMS: If the court reporter would
- 17 read back the question.
- 18 (THE REQUESTED TESTIMONY WAS READ BY THE
- 19 REPORTER.)
- 20 THE WITNESS: Those four lease agreements,
- 21 sir, do not exist because the permanent financing was not
- 22 consummated. I think what I'll do is just go to the
- 23 present structure, talk about the financing at present.
- Calpine, through its subsidiary, owns a 50
- 25 percent interest in the project, even though Cass County

- 1 owns title. Aquila Merchant, through MEP Investment,
- 2 similarly is a 50 percent partner. There's been -- Cass
- 3 County actually owns title under a Chapter 100 bond
- 4 arrangement in accordance with the Missouri statutes. The
- 5 capital lease that's been referred to is part of that
- 6 Chapter 100 bond arrangement in effect.
- 7 The project entity purchased the bonds that
- 8 were used in part to build the plant. County sold them to
- 9 MEPPH. MEPPH pays the interest on the bonds. So in
- 10 effect, the monthly interest payments are paid through
- 11 Cass County to itself. But that's what creates, for this
- 12 27-year term that's referred to at one point, the capital
- 13 lease. All the county's left with is the PILOT. That's
- 14 the cash they keep for payment in lieu of taxes.
- 15 There is a construction loan in effect at
- 16 the present time with the project entity that is the one
- 17 we've been discussing. The operating lease structure
- 18 never made it, did not happen, did not occur.
- 19 Q. You've got a reference on page 39 of your
- 20 testimony, in particular line 14, where you state the
- 21 plant is leased by Cass County to MEPPH under a capital
- 22 lease agreement?
- 23 A. That's what I just explained to you, sir,
- 24 yes.
- 25 Q. That's what you referred to on the bottom

- 1 line of MPS-9, 3 of 3, which is, I think, designated on
- 2 there as Aries capital lease to MEPPH?
- 3 A. That is correct.
- 4 Q. So those refer to the same thing?
- 5 A. They do.
- 6 MR. WILLIAMS: I offer Exhibit 171.
- 7 MR. ZOBRIST: No objection.
- 8 JUDGE JONES: Exhibit 171 is entered into
- 9 the record.
- 10 (EXHIBIT NO. 171 WAS RECEIVED INTO
- 11 EVIDENCE.)
- MR. WILLIAMS: Judge, I would like to have
- 13 this witness to be called to answer those further
- 14 questions, those two questions that he -- or two topics he
- 15 indicated that he might be able to respond to later today,
- 16 given an opportunity to review some information.
- 17 JUDGE JONES: Okay. Are you finished with
- 18 him now?
- 19 MR. WILLIAMS: Otherwise I am finished with
- 20 him, but I would like to reserve the opportunity to do
- 21 that.
- 22 JUDGE JONES: That will be fine. Are there
- 23 any questions from Chairman Gaw for Mr. Sherman?
- 24 CHAIRMAN GAW: I'll defer right now to
- 25 Commissioner Murray. I just have a couple.

- 1 QUESTIONS BY CHAIRMAN GAW:
- 2 Q. Mr. Sherman, the reference to the Cass
- 3 County interest, is Cass County liable in any way in the
- 4 event of default on payment of the instrument that -- my
- 5 screen went down again so I don't know --
- 6 A. I'll put it back up.
- 7 To the best of my knowledge, sir, the
- 8 answer to your question is no.
- 9 Q. How do they escape liability and still
- 10 maintain something that isn't just a sham transaction in
- 11 appearance? I realize these transactions have that
- 12 appearance to begin with, but you're telling me that there
- is no real liability there at all for Cass County?
- 14 A. It's my understanding that's correct, sir.
- 15 Q. In the payments that you referred to
- 16 earlier, the equity payments that have been made, where
- 17 did that money come from in that diagram that you have on
- 18 the Aquila side? Where did the money, the equity
- 19 infusions come from?
- 20 A. I can't tell you, sir, where in the
- 21 corporate hierarchy it was funded. Payments were made, I
- 22 believe -- well, I don't know. Let me just say it at
- 23 that.
- Q. Okay. It could be -- could be that it was
- 25 from MEP Investments or it could be it was from Aquila,

- 1 Inc.?
- 2 A. It could be, and I don't know the answer.
- 3 Q. Do you know about on the Calpine side, how
- 4 that worked on their payments?
- 5 A. No, I do not.
- 6 Q. In your testimony on -- I guess it's your
- 7 surrebuttal testimony, page 4, beginning at line 16, you
- 8 say something to the effect that in particular Aquila
- 9 Merchant attempted to persuade MPS to agree to accept a
- 10 price adjustment for increases in the price of combustion
- 11 turbines. Do you see that?
- 12 A. Yes, I do.
- 13 Q. MPS refused and would only accept the
- 14 adjustment on increasing the 500,000 for combustion
- 15 turbine above Aquila Merchant's initial cost estimate. I
- 16 believe it said that also, right?
- 17 A. Yes, sir, it does.
- 18 Q. Can you document that for me? Where did
- 19 you get that information?
- 20 A. Well, it was a verbal exchange between the
- 21 Aquila Merchant negotiating team, of which I was a member,
- 22 and the regulated side negotiating team, of which
- 23 Mr. DeBacker was a member. I do recall that as a result
- 24 of discussion on this point, we offered to cap price
- 25 increases at that half a million dollars per combustion

- 1 turbine, and I believe that correspondence to that effect
- 2 is in with the exhibits to my rebuttal testimony.
- 3 Q. And your position at that point in time was
- 4 what?
- 5 A. I was just named project manager for the
- 6 job.
- 7 Q. Who was your employer?
- 8 A. The Aquila Merchant side.
- 9 Q. Okay. And your negotiations, who was your
- 10 negotiating team?
- 11 A. At this point, it was myself and Mr. Joe
- 12 Gilkey.
- 13 Q. And with MPS?
- 14 A. Mr. DeBacker was the primary contact.
- 15 Q. And at this point in time that you referred
- 16 to in that answer, what was the -- what was the corporate
- 17 structure regarding Aquila Merchant and MPS?
- 18 A. Well, let me go back to the chart I didn't
- 19 show. This is it on the screen, sir.
- 20 O. Yes. Uh-huh.
- 21 A. It shows UtiliCorp United as the parent
- 22 corporate entity. Missouri Public Service was a regulated
- 23 division. We have, just to try to minimize confusion on
- 24 names, shown Aquila Merchant, which went by a variety of
- 25 names. It had a subsidiary known as MEP Investments.

- 1 Q. Right.
- 2 A. And the project entity was MEP Pleasant
- 3 Hill, LLC, which is shown here as MEPPH.
- 4 Q. And you worked for Aquila Merchant?
- 5 A. Yes, sir.
- 6 Q. And Aquila Merchant was a division or a
- 7 subsidiary of UtiliCorp?
- 8 A. I don't know the answer.
- 9 Q. Is that because you don't recall or because
- 10 you didn't know at the time?
- 11 A. I don't know what the legal -- I don't know
- 12 legally how it was organized. I can tell you how it was
- 13 run, and this is what this chart explains.
- 14 Q. Okay. When you say you can tell me how it
- 15 was run --
- 16 A. It was --
- 17 Q. -- what do you mean by that?
- 18 A. Well, it was an independent energy trading
- 19 and marketing business, beginning with the generation
- 20 business, and to the extent it dealt with the regulated
- 21 side of the business at all, did so under FERC codes of
- 22 conduct.
- Q. Who did you report to then?
- A. Ms. B.J. Horgan.
- Q. Who again?

- 1 A. Horgan, H-O-R-G-A-N. She was president of
- 2 MEP Investments.
- 3 Q. I couldn't see your title. She was
- 4 president of MEP Investments?
- 5 A. Yes, sir.
- 6 Q. So you reported to her, but did you work
- 7 for Aquila Merchant or MEP Investments?
- 8 A. I was on the Aquila Merchant payroll.
- 9 Q. But you reported to somebody that was on
- 10 the payroll of a subsidiary?
- 11 A. I suspect she may have been on the Aquila
- 12 Merchant payroll also, but nevertheless, her title at the
- 13 time was president of MEP Investments.
- 14 Q. So while she may have been having a title
- 15 with MEP Investments, her actual paycheck came from Aquila
- 16 Merchant?
- 17 A. I believe that is correct, sir, as did
- 18 mine.
- 19 Q. Do you know if MEP Investments actually
- 20 wrote checks for payroll for anyone at that time?
- 21 A. I do not know. I would be surprised if
- 22 they did, but I just don't know the answer.
- Q. Was MEP Investments basically a shell
- 24 corporation?
- 25 A. It was a holding entity for a number of

- 1 project companies, such as this. I can name other
- 2 projects that it owned. For example, MEP Clarksdale
- 3 Power, LLC, which is a peaking project in Clarksdale,
- 4 Mississippi. I led the development team on that one. And
- 5 that legal entity is owned by MEP Investments, LLC as
- 6 well.
- 7 Q. Okay. Was it -- are you familiar with what
- 8 cash infusions would have been made into MEP Investments
- 9 during its life?
- 10 A. No.
- 11 Q. Okay. Who would be?
- 12 A. I'm going to have to go back and ask. I'm
- 13 not trying to be evasive. It's just that there's been
- 14 enough of a wind down of staff on the Merchant side, I'm
- 15 going to have to inquire of the people who are left to get
- 16 an answer to your question.
- 17 Q. Okay. And what is your current position?
- 18 A. I'm an independent consultant.
- 19 Q. And how long have you been an independent
- 20 consultant?
- 21 A. Since last August.
- 22 Q. And just before that, what was your
- 23 position?
- 24 A. Was a member of a startup business formed
- 25 to acquire generating assets that were expected to come on

- 1 the market in this part of the generation business cycle.
- 2 I was a part of that from November until July, and in July
- 3 chose not to continue with it.
- 4 Q. That startup business was not in any way
- 5 affiliated with Aquila?
- A. That is correct.
- 7 Q. When did you leave Aquila or its
- 8 affiliates?
- 9 A. Last day on the payroll was, I think,
- 10 November 2nd, 2002.
- 11 Q. And what was your last position with
- 12 Aquila?
- 13 A. Vice president project development.
- 14 Responsible for developing Merchant power plants in the
- 15 eastern U.S.
- 16 Q. How many people worked for you then?
- 17 A. Directly, three or four.
- 18 Q. Okay.
- 19 A. Several developers and an administrative
- 20 assistant.
- 21 Q. Do you consider the construction of the
- 22 Aries plant and the result of it a success?
- A. Actually, I did.
- Q. And explain to me how.
- 25 A. Well, several reasons why, trying to put

- 1 personal pride on leaving the development team aside from
- 2 this.
- 3 O. Sure.
- 4 A. The project was bid to the regulated side
- 5 to be the least cost source and -- and I want to emphasize
- 6 this, sir -- to meet an absolutely mandatory in-service
- 7 date of June 1 of '01 to replace some expiring contracts
- 8 that the regulated side of the business had. We got it
- 9 done. We got it done at a reasonable price. We obviously
- 10 did win the bid.
- 11 It's a good solid plant. I'm now speaking
- 12 as an engineer who loves to hug the iron. It's had its
- 13 teething problems, like any plant does in the first year,
- 14 but it's a good solid performer.
- 15 Q. Obviously it's -- at least it appears that
- 16 it's no longer going to be a part of Aquila. Why do
- 17 you -- why in your assessment is that the case?
- 18 A. I can't answer the question, sir, as to why
- 19 that decision was made. I haven't been involved with that
- 20 part of it at all. That decision was made after I left
- 21 the company.
- 22 Q. I understand. I'm looking for just general
- 23 feedback.
- 24 A. Well, Aquila did announce -- I've forgotten
- 25 whether it was late '02 or early 2003 or for that matter

- 1 summer of '02. I've forgotten -- a decision to exit the
- 2 Merchant generating business. Clearly divestiture of this
- 3 half and 50 percent of that project is part of an
- 4 execution of that strategy.
- 5 Q. Were you -- are you familiar with the --
- 6 with how this plant interrelated in filling the load needs
- 7 of Aquila's regulated side?
- 8 A. No, sir. That would be for the regulated
- 9 folks to -- you mean in terms of where it fit in the load?
- 10 O. Yeah.
- 11 A. The dispatch stack? I can guess, but no,
- 12 I'm not familiar.
- 13 Q. The plant is located -- is the plant
- 14 located close to Aquila's native load?
- 15 A. It's in the middle of it, sir.
- 16 Q. In the middle?
- 17 A. It's in it.
- 18 Q. Were there any transmission problems that
- 19 you had to deal with in placing that generation facility
- 20 there that were significant?
- 21 A. Nothing that wasn't manageable. Any time
- 22 you drop a 600-megawatt power source in the middle of an
- 23 existing power network, that's got to be looked at pretty
- 24 closely.
- 25 Q. From an engineering standpoint, is it

- 1 helpful to have generation near load?
- 2 A. From an engineering standpoint, yes, sir,
- 3 it is.
- 4 Q. Why is that?
- 5 A. Well, several reasons. If you are
- 6 purchasing power from a remote source, you do have
- 7 transmission risk that goes with it. You don't have that,
- 8 hopefully, for a generating source that is in the middle
- 9 of the purchasing utility's control area, as this plant
- 10 was. So you avoid the risk of transmission curtailments.
- 11 Q. That's a significant problem in some areas,
- 12 isn't it?
- 13 A. It depends on what part of the country
- 14 you're in.
- 15 Q. And what transmission -- what portion of
- 16 the grid you're dealing with?
- 17 A. Yes.
- 18 Q. Are there transmission constraints
- 19 around -- well, that's not a fair question.
- 20 Are you aware of transmission constraints
- 21 immediately around the Aquila service territory?
- 22 A. All I can -- all I can tell you to answer
- 23 that question, sir, is what the interconnection studies
- 24 told us at the time.
- Q. Okay. And generally what do you recall

- 1 about that?
- 2 A. It did indicate, I was -- I was looking at
- 3 it -- well, let me back up.
- 4 We obviously had to request the
- 5 transmission owner, slash, transmission provider, which in
- 6 this case was the regulated utility, to perform an
- 7 interconnection study to see whether or not we could
- 8 inject that amount of power onto the grid at that
- 9 location, particularly since we wound up upsizing the size
- 10 of the plant from 500 to nominally 600.
- 11 My interest was not looking at imports to
- 12 MPS. It was looking at exports from MPS from this plant.
- 13 And in particular the question was, you know, were there
- 14 any material constraints to export power to other
- 15 utilities in surrounding areas. I don't recall the
- 16 detail, but the general answer was by and large no, that
- 17 the system appeared to be adequate for flows out.
- 18 Q. Were you a part of the cost studies, the
- 19 cost study analysis to determine whether or not it made
- 20 sense to construct this plant to begin with?
- 21 A. You mean by the regulated side or by the --
- 22 at the parent company?
- 23 Q. Yes.
- 24 A. No.
- Q. In any way?

- 1 A. As project manager, my responsibility was
- 2 to manage, if you will, the project economics and pro
- 3 forma. So within the project team, within MEP
- 4 Investments, yes, I had that responsibility.
- 5 Q. What kind of things did you do in that
- 6 regard, in general?
- 7 A. Well, I'm not the finance person. I was
- 8 the project manager and an engineer by training. My role
- 9 was to make sure that all the appropriate costs associated
- 10 with this project over its life were identified, both
- 11 during construction and projections during operation were
- 12 put into the financial model. That obviously the bid
- 13 price that we were offering this project to the regulated
- 14 utility was includes, assuming we won, for the amount of
- 15 capacity we sold. There were projections that were
- 16 developed elsewhere in the Aquila Merchant organization
- 17 for what we thought we could sell power for after the
- 18 contract expired and for the blocks of power not being
- 19 sold to Missouri Public Service that went into the model.
- 20 So I had to make sure all that stuff was in
- 21 there, and to the extent there were any changes to the
- 22 plant design or configuration or scope, which there were,
- 23 there were a bunch, the project manager had the
- 24 responsibility of making sure that each individual change
- 25 was evaluated both technically and economically to see

- 1 whether it made sense. And if the consensus of the team
- 2 was to recommend we go with it, then to recommend that to
- 3 my management for approval.
- 4 Q. Help me out on the timing of the contract
- 5 to serve MPS and the construction of this project. How
- 6 did those two relate to one another?
- 7 A. The best and final bid to MPS from Aquila
- 8 Merchant went in January 12th of '99, so beginning of the
- 9 year.
- 10 Q. Okay.
- 11 A. We -- the contract -- let's see. We were
- 12 notified of award several days after that. The contract
- 13 was signed, I believe, in late February of '99. We got
- 14 the job into construction in late September of '99 after
- 15 getting all the permits and all the stuff you've got to do
- 16 to get a plant ready to build, including all the contracts
- 17 negotiated and executed, and the -- it was a staged
- 18 construction job, which complicates life.
- 19 Because of the delivery schedule for the
- 20 combustion turbines, we couldn't complete the plant as a
- 21 combined cycle plant in time for June of '01, so we just
- 22 had the combustion turbines ready first and then completed
- 23 it as a combined cycle plant after the summer. So there
- 24 was four months where it was sold utility in October 1,
- 25 plant was shut down, turned back over to the contractor

- 1 for completion.
- 2 Q. In the analysis of when there was a -- the
- 3 cost analysis was done, how important was the contract
- 4 with MPS in making the decision whether to go forward with
- 5 the plant?
- 6 A. We wouldn't have done the plant without the
- 7 contract.
- 8 CHAIRMAN GAW: That's all I have, Judge.
- 9 Thank you.
- 10 JUDGE JONES: Thank you. Will there be any
- 11 recross of Mr. Sherman?
- MR. WILLIAMS: A question or two, Judge.
- 13 RECROSS-EXAMINATION BY MR. WILLIAMS:
- 14 Q. Commissioner Gaw asked you respecting the
- 15 Aries unit what type of usage that Aquila may have been
- 16 making of it. To follow up on that, given the type of
- 17 unit that the Aries unit is, a combined cycle unit, what
- 18 type of need would it typically be used? And in
- 19 particular I'm thinking of base load, intermediate load
- 20 and peak load.
- 21 A. Depending on the region of the country
- 22 you're in, a combined cycle plant would normally be used
- 23 for intermediate or base load duty.
- Q. And given the contract that MPS entered
- 25 into -- or MEPPH entered into with respect to the Aries

- 1 unit for supplying power to MPS, would it have been used
- 2 for peaking power, in your belief or your opinion? You're
- 3 familiar with the contract, are you not?
- 4 A. I'm familiar with the contract. MPS had a
- 5 tremendous amount of flexibility under the contract to
- 6 dispatch it almost however they wanted. It was at their
- 7 choice. They had a number of free starts. That's in the
- 8 contract. I don't know how they chose to dispatch it, but
- 9 they had the flexibility.
- 10 MR. WILLIAMS: No further questions.
- 11 JUDGE JONES: Will there be any redirect
- 12 for Mr. Sherman?
- 13 MR. ZOBRIST: Judge, we have a couple of
- 14 questions, I think, that Mr. Sherman said he would look
- 15 up. So I wonder if we could take the lunch break right
- 16 now and then we'll try to wrap him up right after lunch.
- JUDGE JONES: Okay. We'll do that. But
- 18 there are questions from the Bench for Mr. Phillip
- 19 Williams. I think we should get that out of the way first
- 20 and then we'll go to lunch.
- 21 MR. ZOBRIST: That's fine, your Honor. And
- 22 I do have some questions for Mr. Sherman, too.
- JUDGE JONES: Oh, you do?
- MR. ZOBRIST: Yes, sir.
- JUDGE JONES: Step forward. You have

- 1 questions now on redirect of Mr. Sherman?
- 2 MR. ZOBRIST: Right, I do. It's probably
- 3 going to take more than just a couple minutes, but I can
- 4 begin.
- 5 JUDGE JONES: Well, let's wait and deal
- 6 with Mr. Sherman after lunch.
- 7 Mr. Sherman, you may step down.
- 8 THE WITNESS: Thank you, sir.
- 9 JUDGE JONES: And Mr. Philip Williams, will
- 10 you step forward, please?
- MR. WILLIAMS: Could we have a moment,
- 12 Judge?
- JUDGE JONES: Sure.
- MR. WILLIAMS: Actually, another attorney
- 15 for Staff was going to cover that.
- JUDGE JONES: Okay.
- 17 MR. WILLIAMS: Actually, could we just take
- 18 a brief recess or else take Mr. Williams immediately after
- 19 lunch?
- JUDGE JONES: Okay. It sounds like
- 21 everyone wants to go to lunch now. So why don't we just
- 22 do that and we'll reconvene at 1:15.
- 23 (A BREAK WAS TAKEN.)
- JUDGE JONES: Good afternoon,
- 25 Mr. Williams.

- 1 THE WITNESS: Good afternoon, sir.
- 2 JUDGE JONES: Do any of the parties --
- 3 first I should say, we should probably enter his direct
- 4 testimony.
- 5 MR. FRANSON: Actually, Judge, there's a
- 6 few other things we'll want to enter, but let's start --
- 7 it will be his direct and rebuttal of the modified direct
- 8 and rebuttal, and then two versions of the Staff
- 9 accounting schedules that we'll be doing, specifically
- 10 Exhibits 5 and 6, 1005, 1006, 144 and then 1144. And may
- 11 I proceed, your Honor?
- JUDGE JONES: Yes, you may.
- MR. FRANSON: Thank you.
- 14 PHILLIP WILLIAMS testified as follows:
- 15 DIRECT EXAMINATION BY MR. FRANSON:
- Q. Sir, please state your name.
- 17 A. Phillip K. Williams.
- 18 Q. Mr. Williams, you prepared, I believe,
- 19 direct and rebuttal testimony in this case; is that
- 20 correct?
- 21 A. Yes, sir, I did.
- Q. And let's start with your direct, which I
- 23 believe has been marked as Exhibit 5, and your rebuttal
- 24 testimony, Exhibit 6. Do you have any changes to those,
- 25 to that testimony?

- 1 A. Not to my knowledge, no, sir.
- 2 Q. Okay. 1005, your modified direct, and
- 3 1006, your modified rebuttal, do you have any changes or
- 4 corrections to that testimony?
- 5 A. No, sir.
- 6 Q. Also are you sponsoring other exhibits here
- 7 today?
- 8 A. Yes, sir, the accounting schedules.
- 9 Q. Okay. Would that be Exhibit No. 144, Staff
- 10 accounting schedules, and Exhibit 1144, the modified Staff
- 11 accounting schedules?
- 12 A. Yes, sir, that's my understanding.
- 13 MR. FRANSON: Your Honor, at this time I
- 14 would offer into evidence --
- 15 BY MR. FRANSON:
- Q. Or let me ask you, Mr. Williams, do you
- 17 have any changes to Exhibits -- the Staff accounting
- 18 schedules, Exhibit 144 or Exhibit 1144?
- 19 A. Those are the correct filed schedules. No,
- 20 sir.
- MR. FRANSON: Your Honor, at this time I
- 22 would offer into evidence Exhibits 5, 6, 1005, 1006, 144
- 23 and 1144.
- JUDGE JONES: Thank you. Are there any
- 25 objections?

- 1 (No response.)
- 2 JUDGE JONES: Exhibits 5, 6, 1005, 1006,
- 3 144 and 1144 are admitted into the record.
- 4 (EXHIBIT NO. 5, 6, 144, 1005, 1006 AND 1144
- 5 WERE RECEIVED INTO EVIDENCE.)
- 6 MR. FRANSON: Your Honor, with that being
- 7 done, I would tender this witness for cross-examination.
- 8 And, your Honor, he will only be here this one time, I
- 9 believe was my understanding.
- 10 JUDGE JONES: Yes. We all understand. Are
- 11 there any questions for Mr. Williams from anyone?
- MR. MICHEEL: I've got some questions now,
- 13 I guess, since I get a chance.
- JUDGE JONES: Go right ahead, Mr. Micheel.
- 15 CROSS-EXAMINATION BY MR. MICHEEL:
- Q. Mr. Williams, it's my understanding you're
- 17 the Staff witness who is sponsoring the Staff accounting
- 18 schedules; is that correct?
- 19 A. Yes, sir.
- 20 Q. And did the Staff on its accounting
- 21 schedules make any adjustments related to the manufactured
- 22 gas plant?
- A. Not to my knowledge, no, sir.
- Q. And does that indicate to you, based on
- 25 your years of experience as a Staff auditor, that the

- 1 Staff has accepted the company's adjustment and agrees
- 2 with it relating to manufactured gas plants?
- 3 A. What it means is that we take no position.
- 4 Q. Let me ask you this: Are the costs for the
- 5 manufactured cost plant in the Staff's accounting run?
- 6 A. Any costs that were incurred during the
- 7 test year would be included in the test year expense, yes.
- 8 Q. So those manufactured gas costs, if they
- 9 were in the test year expense, are in the Staff's
- 10 accounting run; is that correct?
- 11 A. Any portion that was there that would be
- 12 allocated to Missouri ratepayers, yes.
- 13 MR. MICHEEL: Thank you for your time, sir.
- JUDGE JONES: Any cross-examination from
- 15 Aquila?
- MR. BOUDREAU: Yes, please.
- JUDGE JONES: You may proceed.
- MR. BOUDREAU: Thank you.
- 19 CROSS-EXAMINATION BY MR. BOUDREAU:
- 20 Q. Good morning, Mr. Williams.
- 21 A. Good morning, sir.
- Q. My name is Paul Boudreau. I'm an attorney
- 23 for Aquila. I just have a couple of questions, and I do
- 24 this with some trepidation because I did it with a notable
- 25 lack of success earlier. The question I have for you is,

- 1 earlier on in this proceeding I cross-examined Staff
- 2 Witness Alan Bax on the issue of the -- it was an
- 3 allocations issue?
- 4 A. Yes, sir.
- 5 Q. And specifically the jurisdictional
- 6 allocations associated with the Odessa, City of Odessa.
- 7 Does that ring a bell?
- 8 A. Yes, sir. That would be part of Alan's
- 9 calculations, not mine.
- 10 Q. And I notice that you, in your -- I believe
- 11 it's in your direct testimony -- indicate that demand
- 12 plant allocators were calculated and provided by
- 13 Mr. Bax to you?
- 14 A. That is correct.
- 15 Q. And I guess just a general question I want
- 16 to ask with respect to that, what was the relationship or
- 17 the roles with respect to Mr. Bax and your
- 18 responsibilities? Could you just explain generally? He
- 19 obviously did something and then you took what he gave you
- and you did something?
- 21 A. Mr. Bax calculated the Staff's portion of
- 22 the demand allocator, the KWH allocator, the transmission
- 23 and distribution allocators. Those allocations were then
- 24 applied to the allocations factors that were reviewed by
- 25 me -- or by myself, that the company provided that we

- 1 found were okay, and those were put together to come up
- 2 with Staff's allocation to each of the accounts.
- 3 Q. So in what you did with that information,
- 4 you would be generally response -- or generally familiar
- 5 with how the dollars shook down in terms of how that
- 6 adjustment plays out in this rate case? And by that
- 7 adjustment I mean the Odessa contract.
- 8 A. I didn't look at the Odessa contract. It's
- 9 my understanding Mr. Bax did. The Odessa contract, as far
- 10 as I can tell, does not take effect until April 1st of
- 11 this year, which was outside Staff's known and measurable.
- 12 It was outside the test period, and to take that into
- 13 account would be my contention the same as Mr. Bax that
- 14 that would be a -- in the first place it would be outside
- 15 the known and measurable or test year update, and it would
- 16 also be a violation of the matching principle.
- 17 Q. And I understand that's -- and understand
- 18 that's where the dispute is as between the company. The
- 19 company's position would be that it would take place
- 20 before the rates go into effect and, therefore, it ought
- 21 to be allowed. So that's where the debate on the issue
- 22 is.
- 23 My question to you is, are you familiar or
- 24 have you had an opportunity to review the reconciliation
- 25 for the issues associated with the MPS electric division?

- 1 A. I've looked at the reconciliation. I did
- 2 not look at that portion of it because I didn't do the
- 3 allocation adjustment that took that into account. So I
- 4 did not review that, no, sir.
- 5 Q. So here's my question. Here's a follow-up
- 6 question. If neither Mr. Bax knows how much this issue is
- 7 worth and you don't know how much this issue is worth,
- 8 who's the Staff witness that knows how much this issue is
- 9 worth?
- 10 A. The Staff witness who filed the
- 11 reconciliation is Steve Traxler, and the allocation amount
- 12 was put in there and your allocation amount was put into
- 13 his reconciliation and that number calculates
- 14 automatically based on what's in that account.
- 15 Q. But your understanding is, however that
- 16 number appears in the reconciliation, that's how much that
- 17 issue is worth; is that correct?
- 18 A. That's correct.
- MR. BOUDREAU: That's all the questions I
- 20 have. Thank you.
- 21 JUDGE JONES: Thank you. Is there any --
- 22 before we move on to redirect, there are questions from
- 23 the Commissioners on the issue of comparison to Missouri
- 24 regulated electricity -- electric company rates.
- THE WITNESS: Okay, sir.

- 1 QUESTIONS BY JUDGE JONES:
- 2 Q. Why is it relevant to our ratemaking
- 3 consideration whether the company would have the highest
- 4 rates in the state, as it apparently did approximately
- 5 three years ago anyway?
- A. Excuse me?
- 7 Q. Why is it relevant that the company would
- 8 have the highest utility rates or electric rates in the
- 9 state for ratemaking purposes?
- 10 A. It was -- the only reason this testimony is
- 11 put in is to show how the rate increase would affect the
- 12 rates and where they would stand in relation to other
- 13 customers within the state, and that's a direct relation
- 14 of -- or in direct relation of the cost associated with
- 15 the corporate that's being allocated and passed through to
- 16 the ratepayers.
- 17 Q. Don't the factors that determine rates
- 18 differ for each company we regulate?
- 19 A. There are lots of different factors that go
- 20 into makeup of that, and I think those have been pointed
- 21 out by other witnesses.
- 22 Q. Since those factors differ, doesn't a
- 23 company always fall somewhere on the continuum of highest
- 24 to lowest in the state?
- 25 A. It would be impossible to fall outside that

- 1 range.
- 2 Q. Your testimony compares the results in
- 3 rates with average rates for 2002. Do you know the
- 4 average Missouri utility rates for 2003?
- 5 A. I think it was -- I haven't seen the
- 6 updated one, no, sir.
- 7 Q. Well, wouldn't it be a more reasonable
- 8 comparison to compare them to 2003?
- 9 A. We did this, the data from the -- that we
- 10 used that was supplied to the company, that was supplied
- 11 to me did not have the year end 2003 data in it, and it
- 12 was filed before the end of 2003. So there was no way to
- 13 have filed it with that rate in it.
- 14 Q. Do you think that that average is higher
- 15 than what it was in 2002?
- 16 A. Without actually calculating it, I don't
- 17 have any way of knowing that.
- JUDGE JONES: That's all the questions we
- 19 have from the Bench. Is there any redirect?
- MR. FRANSON: No.
- 21 JUDGE JONES: Thank you, Mr. Williams. You
- 22 may step down.
- THE WITNESS: Thank you, sir.
- JUDGE JONES: And you may be excused.
- THE WITNESS: Okay.

- 1 JUDGE JONES: I guess now we go back to
- 2 examination of Mr. Sherman. That's where we left off
- 3 prior to lunch.
- 4 MAX SHERMAN testified as follows:
- 5 RECROSS-EXAMINATION (CONT.) BY MR. WILLIAMS:
- 6 Q. Good afternoon, Mr. Sherman.
- 7 A. Good afternoon, sir.
- 8 Q. Before we broke for lunch, you indicated
- 9 there were a couple of questions I asked that you did not
- 10 have responses for, but if you had the opportunity to
- 11 conduct some review, that you might be able to provide
- 12 responses?
- 13 A. That's correct.
- 14 Q. Have you conducted that review?
- 15 A. Yes, sir.
- 16 Q. And are you now prepared to provide
- 17 responses?
- 18 A. I believe so.
- 19 Q. I believe the first question was, do you
- 20 agree that MEPPH's monthly interest payments associated
- 21 with the Aries unit prior to and including June 2003 were
- 22 significantly larger than the interest payments due after
- 23 that point in time?
- 24 A. And I do have an answer. The answer is no,
- 25 they were not.

- 1 Q. Were they larger?
- 2 A. They were not. Before the default?
- 3 O. Yes.
- A. No, sir, they were not.
- 5 Q. What were --
- 6 A. They were smaller before the default.
- 7 Q. What were those interest payments before
- 8 the default? And if that's going to entail HC
- 9 information, would you please so indicate before you
- 10 provide an answer.
- 11 A. I think I have to indicate that now, then.
- MR. WILLIAMS: Can we go into in-camera
- 13 session for the purposes of responding?
- JUDGE JONES: We are now going to go
- 15 in-camera.
- 16 (REPORTER'S NOTE: At this point, an
- 17 in-camera session was held, which is contained in
- 18 Volume 14, pages 1004 through 1007 of the transcript.)

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- 1 (EXHIBIT NO. 172 AND 173 WERE MARKED FOR
- 2 IDENTIFICATION BY THE REPORTER.)
- 3 BY MR. ZOBRIST:
- 4 Q. Can you identify Exhibit 172, please?
- 5 A. Yes, sir. This is the form of lease
- 6 agreement that was to be used for the operating leases had
- 7 they been consummated.
- 8 Q. And it was not consummated, correct?
- 9 A. That's correct, sir.
- 10 MR. ZOBRIST: I move the admission of
- 11 Exhibit 172.
- 12 JUDGE JONES: Any objection to Exhibit 172?
- MR. WILLIAMS: No objection.
- 14 JUDGE JONES: Exhibit 172 is admitted into
- 15 the record.
- 16 (EXHIBIT NO. 172 WAS RECEIVED INTO
- 17 EVIDENCE.)
- 18 BY MR. ZOBRIST:
- 19 Q. I'd also like to show you what I've marked
- 20 as Exhibit 173, which is called a participation agreement.
- 21 Are you familiar with the participation agreement in the
- 22 Aries transaction?
- A. Somewhat.
- Q. Would you just generally define what the
- 25 participation agreement is?

- 1 A. The participation agreements, there were
- 2 two of them, were part of the documentation that defined
- 3 how the permanent financing was to be structured.
- 4 Q. And I've placed in front of you
- 5 Exhibit 173. Is this the participation agreement dated
- 6 September 8th, 2000 that governed the relations in these
- 7 parties, MEPPH, MEP Pleasant Hill Operating, LLC and the
- 8 other entities, including the banks, on this transaction?
- 9 A. It is.
- 10 MR. PAULSON: Excuse me, your Honor. I
- 11 don't think everyone got a copy of that. I don't think
- 12 all parties got a copy.
- 13 MR. MICHEEL: No, that's correct, your
- 14 Honor.
- MR. ZOBRIST: That is correct.
- 16 JUDGE JONES: You can have my copy and I'll
- 17 get another copy later.
- 18 MR. ZOBRIST: I was going to say, for the
- 19 record I can certainly withhold offering it into evidence
- 20 until the parties get a chance to look at it. I
- 21 apologize. I thought I had at least 10 here, but I --
- 22 apparently I do not.
- 23 MR. PAULSON: It's difficult to follow the
- 24 witness' testimony without a copy.
- 25 BY MR. ZOBRIST:

- 1 Q. I think I got an answer to the question,
- 2 but I've forgotten it, so let me just ask it again. Is
- 3 this participation agreement, Exhibit 173, the document
- 4 that governed the relations of these parties with regard
- 5 to the construction loan, the preconversion to permanent
- 6 financing stage, if I can call it that?
- 7 MR. WILLIAMS: I'm going to object at this
- 8 point because I don't think any of these parties have been
- 9 identified to date by Mr. Sherman, certainly not on cross.
- 10 MR. ZOBRIST: I can go ahead and answer
- 11 that -- or I can go ahead and ask the witness questions
- 12 about that, Judge.
- 13 JUDGE JONES: That's fine. Is your
- 14 objection because none of the parties have been
- 15 identified?
- 16 MR. WILLIAMS: Relevance. He hasn't shown
- 17 any relevance because he hasn't identified that any of
- 18 these parties have any tie-ins with the preceding
- 19 testimony.
- 20 MR. ZOBRIST: Well, I think MEP Pleasant
- 21 Hill, LLC is the entity about which you asked a number of
- 22 questions on cross-examination, but I'll clarify that with
- 23 the witness.
- 24 BY MR. ZOBRIST:
- 25 Q. Mr. Sherman, can you identify what MEP

- 1 Pleasant Hill, LLC is?
- 2 A. That was the project entity that was formed
- 3 to initially own and then subsequently control the output
- 4 of the output from the Aries power plant.
- JUDGE JONES: Mr. Williams, what parties
- 6 are you speaking about?
- 7 MR. WILLIAMS: My recollection of the
- 8 testimony is we discussed the partners to the Aries
- 9 agreement and there may have been MEPPH identified. I'm
- 10 not sure of that.
- 11 JUDGE JONES: They have been. I remember
- 12 that, at least.
- 13 MR. WILLIAMS: None of the other parties
- 14 that I'm aware of have been identified whatsoever. I'm
- 15 just -- unless Mr. Zobrist wants to illuminate as to what
- 16 relevance it has.
- JUDGE JONES: What relevance does it have?
- 18 MR. ZOBRIST: Well, this tracks what
- 19 Mr. Williams, I thought, was asking questions about, which
- 20 was MEPPH, which is the entity in which Aquila and Calpine
- 21 investors have 50/50 ownership of the plant. I'd be glad
- 22 to have the witness explain that, because I'm not sure
- 23 what I'd say is testimony. That was up on the exhibit, I
- 24 think it's Schedule 9, to Mr. Sherman's testimony and it
- 25 was admitted into evidence, I think by Mr. Williams.

- 1 That's the -- MEPPH is the second box from the bottom. I
- 2 think it's Exhibit --
- JUDGE JONES: Let's keep moving. I'll
- 4 overrule the objection.
- 5 MR. PAULSON: Is this a confidential
- 6 document, your Honor?
- 7 JUDGE JONES: I don't know. Is it?
- 8 MR. ZOBRIST: This is a confidential
- 9 document, but I'm not going to get into the details of the
- 10 document. I simply want to describe it and put it into
- 11 evidence as an HC document, but we're not going to go into
- 12 details.
- 13 MR. PAULSON: The copy I have is not
- 14 marked.
- 15 JUDGE JONES: Mr. Paulson, do you have a
- 16 pencil with you?
- MR. PAULSON: Yes.
- 18 JUDGE JONES: Can you write HC on that
- 19 document?
- MR. PAULSON: I can.
- JUDGE JONES: Okay.
- MR. MICHEEL: Your Honor, just to join the
- 23 fray, and I let 172 go, but apparently we're going to have
- 24 a parade of exhibits yet again in recross where we don't
- 25 have an opportunity -- I'm not suggesting that I may need

- 1 to cross, but I'm assuming that you're going to give us an
- 2 opportunity to cross-examine this witness with respect to
- 3 these documents since not allowing us to do so, I think,
- 4 would violate our due process rights.
- 5 JUDGE JONES: Mr. Zobrist, what do you
- 6 think about that?
- 7 MR. ZOBRIST: No objection, your Honor, and
- 8 this is the end of the parade, and I appreciate Mr.
- 9 Micheel's concern. This is simply to contrast the lease
- 10 document, which has been talked about in direct and in
- 11 cross, that was never executed with a document that was
- 12 actually signed and was in effect, and that's the purpose
- 13 of bringing this in, to fulfill the record and indicate
- 14 what was executed, what was in effect and what was not.
- 15 I do not intend to -- although the parties
- 16 are free to, I do not intend to ask Mr. Sherman any
- 17 detailed questions about this participation agreement.
- JUDGE JONES: I know a lot of this
- 19 discussion happened with questions from the Bench, as you
- 20 recall, Mr. Micheel. In all fairness, however, I will
- 21 allow you an opportunity to reexamine the witness.
- You may proceed, Mr. Zobrist.
- 23 BY MR. ZOBRIST:
- Q. Mr. Sherman, would you tell us what MEP
- 25 Pleasant Hill, LLC is?

- 1 A. Yes, sir. That is the special purpose
- 2 entity that is owned half by Aquila Merchant, half by
- 3 Calpine, that initially owned the Aries power plant.
- 4 Q. And is that the entity that is depicted in
- 5 the second box from the bottom on the document that's
- 6 called Aries Project Structure 1999, which I believe is
- 7 page 2 to your Schedule MS-9 -- I'm sorry MS -- yeah,
- 8 MS-9?
- 9 A. It is.
- 10 Q. And who are the -- were the owners in
- 11 MEPPH?
- 12 A. The owner for the Aquila side is MEP
- 13 Investments, LLC. I frankly don't recall the name for
- 14 some reason. I don't have the slide that shows the name
- of the Calpine entity that was the other owner.
- Q. When you were responding to Commissioner
- 17 Gaw's questions, I believe other questions of counsel
- 18 about the 50/50 ownership within MEPPH, it was those two
- 19 entities you were talking about, the Aquila entity and the
- 20 Calpine entity that had those ownership interests; is that
- 21 correct?
- 22 A. Yes, sir.
- 23 Q. And does pages -- do pages 1 through 3 of
- 24 the participation agreement generally summarize the intent
- 25 of the parties behind the transaction -- transactions that

- 1 led to the creation of the Aries power plant as a Merchant
- 2 generating facility?
- 3 MR. MICHEEL: I'm going to object to that
- 4 question, your Honor. It's my understanding that this is
- 5 not an executed document, that this was not executed. So
- 6 I don't -- would call for speculation on, you know, what
- 7 the purpose of the document was. It was never executed
- 8 MR. ZOBRIST: I'm sorry. I meant to refer,
- 9 if I wasn't, to Exhibit 173, the participation agreement,
- 10 which has got a bunch of signed pages at the end. I
- 11 apologize if I made that confusing.
- 12 THE WITNESS: It does show with regard to
- 13 the financing.
- JUDGE JONES: Just a moment. Mr. Micheel?
- 15 I mean, do you still arque?
- 16 MR. MICHEEL: Were you going to rule on the
- 17 objection or did he withdraw the question?
- 18 JUDGE JONES: I wanted to give you an
- 19 opportunity to verify what he just told you. Is that
- 20 true?
- 21 MR. MICHEEL: I don't see the signed pages
- that he's referring to in 172.
- MR. ZOBRIST: I'm sorry. It's 173?
- MR. MICHEEL: I don't have a copy of 173,
- 25 so let me look at it and --

- JUDGE JONES: That's fine.
- 2 MR. MICHEEL: Now it's okay. I thought we
- 3 were on 172, and I apologize.
- 4 BY MR. ZOBRIST:
- 5 Q. Mr. Sherman, would you go to the end of
- 6 Exhibit 173, the participation agreement. Are there
- 7 signature pages at the end of that document?
- 8 A. Yes, sir, there are.
- 9 Q. Okay. And are you familiar with the
- 10 signatories on any of those pages?
- 11 A. Yes, I am.
- 12 Q. And who are you familiar with?
- 13 A. Joe Gilkey.
- 14 Q. And he signed on behalf of MEP Pleasant
- 15 Hill, LLC?
- 16 A. He did.
- 17 Q. And I think you identified Mr. Gilkey as
- 18 being with you on the project development team?
- 19 A. That's correct.
- 20 Q. And am I correct that he also signed on
- 21 behalf of MEP Pleasant Hill Operating, LLC?
- 22 A. That's correct
- 23 MR. ZOBRIST: Your Honor, I won't offer the
- 24 agreement at this time to make certain that I distribute
- 25 the copies to the other parties, but I have no further

- 1 questions on these two documents at this time.
- 2 BY MR. ZOBRIST:
- 3 Q. Mr. Sherman, I believe you were asked by
- 4 Chairman Gaw about the cost studies that were done on the
- 5 plant, and you described in part some of the projections
- 6 for development of other sales beyond the Missouri Public
- 7 Service/MPS power supply agreement; is that correct?
- 8 A. That is correct.
- 9 Q. What happened in the passage of time with
- 10 regard to those projections? How did they turn out?
- 11 A. The actual sales to parties other than
- 12 Missouri Public Service turned out to be far, far lower
- 13 than what were projected at the time.
- 14 Q. And did the lower prices with regard to
- 15 those wholesale sales adversely affect MPS ratepayers?
- 16 A. No, sir.
- 17 Q. Or Aquila ratepayers in general?
- 18 A. No.
- 19 Q. And why is that? Why didn't it affect
- 20 them?
- 21 A. Missouri Public Service in the contract had
- 22 locked in a fixed capacity price for the duration of the
- 23 contract, and so as a result, they had no exposure from a
- 24 cost allocation standpoint to whatever sales we were not
- 25 able to make elsewhere.

- 1 MR. ZOBRIST: Thank you. No further
- 2 questions.
- JUDGE JONES: Thank you. Mr. Micheel, do
- 4 you want to take an opportunity to reexamine the witness
- 5 on these exhibits?
- 6 MR. MICHEEL: Well, I don't have a copy of
- 7 Exhibit 173 to look at, but I don't think I have any
- 8 cross, your Honor, but I want to make sure I'm being
- 9 consistent with my objections so no one can say I've
- 10 waived the objection to introducing on recross. So no, I
- 11 have no cross.
- JUDGE JONES: Mr. Williams?
- MR. WILLIAMS: Staff has no further
- 14 questions.
- JUDGE JONES: You may step down,
- 16 Mr. Sherman.
- 17 THE WITNESS: Thank you, your Honor.
- 18 MR. ZOBRIST: Judge, I want to make sure I
- 19 interpret the other lawyers' comments correctly, otherwise
- 20 I will offer this right now. Do you want an opportunity
- 21 to take a look at this and ask some questions, or can they
- 22 be admitted into evidence? Because I would offer them at
- 23 this time, 172 and 173HC.
- JUDGE JONES: Well, your reason for not
- 25 admitting it was not whether he had questions but because

- 1 you don't have enough copies.
- 2 MR. ZOBRIST: That's true, Judge, but I
- 3 wanted to give Mr. Micheel an opportunity to ask
- 4 questions.
- 5 JUDGE JONES: I'm sure there is some way
- 6 you can get copies made and brought here. In the
- 7 meantime, Mr. Sherman can step down and come up later if
- 8 there are questions.
- 9 MR. ZOBRIST: Thank you. I think I owe
- 10 Mr. Conrad a copy, too.
- 11 JUDGE JONES: And you owe me a copy, also,
- 12 because I've given mine to Mr. Paulson.
- 13 MR. ZOBRIST: Thank you, your Honor. No
- 14 further questions of this witness.
- 15 JUDGE JONES: And does Aquila have a third
- 16 witness on this issue?
- JUDGE JONES: Ms. Starkebaum, I'll remind
- 18 that you are you still under oath.
- 19 LISA STARKEBAUM, being previously sworn, testified as
- 20 follows:
- 21 DIRECT EXAMINATION BY MR. SWEARENGEN:
- 22 Q. Good afternoon. I understand your exhibit,
- 23 which is direct testimony, has been marked as Exhibit 9
- 24 and also a redacted version as Exhibit 1009; is that
- 25 correct?

- 1 A. That's correct.
- MR. SWEARENGEN: And for the record, Judge,
- 3 has this exhibit been received into evidence?
- 4 JUDGE JONES: It doesn't look like it has.
- 5 MR. SWEARENGEN: I will offer it into
- 6 evidence at this time and I will tender the witness for
- 7 cross-examination.
- 8 MR. WILLIAMS: You're offering both 9 and
- 9 1009?
- MR. SWEARENGEN: Yes. 9 is in and 1009
- 11 isn't, according to Mr. Micheel.
- MR. MICHEEL: That's what my records
- 13 indicate.
- JUDGE JONES: Okay. Just to be sure, we'll
- 15 admit 9 and 1009, and if 9 has been admitted, it's
- 16 admitted twice.
- 17 (EXHIBIT NOS. 9 AND 1009 WERE RECEIVED INTO
- 18 EVIDENCE.)
- 19 JUDGE JONES: Is there any
- 20 cross-examination for Ms. Starkebaum from the Federal
- 21 Executive Agencies?
- MR. PAULSON: No, your Honor.
- JUDGE JONES: Is there any from Sedalia
- 24 Industrial Users Association?
- MR. CONRAD: No, your Honor.

- JUDGE JONES: Office of Public Counsel?
- 2 MR. MICHEEL: No.
- JUDGE JONES: Staff?
- 4 MR. WILLIAMS: No.
- 5 JUDGE JONES: I'm watching Aquila's
- 6 witnesses go by on this issue, because there's so many I
- 7 wasn't sure who to ask. It didn't sound like Mr. Sherman
- 8 was the right person, because he's not currently involved
- 9 with the company from, what I gather.
- I need to understand what ratemaking
- 11 treatment this Aries project should be given. Can you
- 12 answer that question?
- 13 THE WITNESS: I believe that's beyond my
- 14 area of expertise.
- MR. SWEARENGEN: We have one more witness,
- 16 Mr. Empson, who's on this topic, and I'm sure if you ask
- 17 him that question, he'll have an answer for you.
- 18 JUDGE JONES: Ms. Starkebaum, I suppose you
- 19 may step down.
- THE WITNESS: Thank you.
- 21 MR. SWEARENGEN: Unfortunately, I don't see
- 22 Mr. Empson in the audience. If we could just take a
- 23 five-minute recess, I think I can produce him.
- JUDGE JONES: Okay. We'll take a
- 25 five-minute recess until quarter after.

- 1 (A BREAK WAS TAKEN.)
- JUDGE JONES: Mr. Empson, you still remain
- 3 under oath. You may have a seat.
- 4 THE WITNESS: Thank you.
- 5 MR. SWEARENGEN: Thank you, Judge, for
- 6 giving us a few minutes to get Mr. Empson here.
- 7 JON EMPSON testified as follows:
- 8 DIRECT EXAMINATION BY MR. SWEARENGEN:
- 9 Q. Mr. Empson, your testimony is previously
- 10 marked as Exhibit 1044 your rebuttal, and 1045 your
- 11 surrebuttal. An earlier version of that testimony was
- 12 marked Exhibit 44 your rebuttal, Exhibit 45 your
- 13 surrebuttal, and I believe you do have that testimony with
- 14 you this afternoon?
- 15 A. Yes, I do.
- 16 Q. Good. With respect to the Aries issue, am
- 17 I correct in understanding that your testimony in this
- 18 topic is contained in your rebuttal testimony?
- 19 A. That is correct.
- 20 MR. SWEARENGEN: Okay. Thank you. Your
- 21 Honor, I would offer into evidence Exhibits 44 and 45. I
- 22 understand 1044 and 1045 have already been received. I
- 23 would offer 44 and 45 and tender the witness. Thank you.
- JUDGE JONES: Thank you. Exhibits 44 and
- 25 45 are admitted into the record.

- 1 (EXHIBIT NO. 44 AND 45 WERE RECEIVED INTO
- 2 EVIDENCE.)
- JUDGE JONES: At this time we'll proceed
- 4 with cross-examination. Will there be any cross from
- 5 Federal Executive Agencies?
- 6 MR. PAULSON: No, your Honor.
- 7 JUDGE JONES: Office of Public Counsel?
- 8 MR. MICHEEL: Not on this issue.
- 9 JUDGE JONES: Staff of the Commission?
- MR. WILLIAMS: Yes, Judge.
- 11 CROSS-EXAMINATION BY MR. WILLIAMS:
- 12 Q. Good afternoon, Mr. Empson.
- 13 A. Good afternoon, Mr. Williams.
- 14 Q. In your rebuttal testimony, you discuss
- 15 guidance that you state that you received from the
- 16 Missouri Public Service Commission Staff concerning
- 17 treatment of new generating plants, do you not?
- 18 A. In my testimony, I believe on page 2,
- 19 lines 23 and 24, I talk about the -- concerning the
- 20 potential for creating future stranded costs that would be
- 21 borne by our Missouri customers and the company
- 22 shareholders and any decision to build new generating
- 23 facilities, correct.
- Q. And isn't there testimony by other Aquila
- 25 witnesses indicating that the Staff never made any

- 1 complaints regarding Aquila's decision to build the Aries
- 2 unit as an EWG?
- 3 A. I'm not aware of the details behind it. My
- 4 understanding is that EWG would be a non-regulated plant,
- 5 so it's a little different than building a regulated
- 6 generating plant that would be owned and operated by the
- 7 utility itself.
- 8 Q. Is it Aquila's position that Staff should
- 9 have indicated at some point earlier than in this rate
- 10 case that Aquila should have done something besides
- 11 construct Aries as an exempt wholesale generator?
- 12 A. I think we have -- my testimony primarily
- 13 focuses on the operating environment or the environment
- 14 that exists at the time we were making decisions to build
- 15 a plant. I think the other witnesses, in terms of
- 16 Mr. DeBacker and other witnesses could speak to that
- 17 better than I can.
- 18 Q. Does Aquila view the Commission's role to
- 19 provide any management input to what -- management
- 20 decisions by Aquila?
- 21 A. I think we would believe that the
- 22 Commission, the Commission Staff, at least from my
- 23 experience in the jurisdictions that we operate in, that
- 24 many times do provide guidance to companies on the policy
- 25 directions that might exist within their environments.

- 1 Q. Hasn't Aquila taken the position in a
- 2 recent case, EF-2003-0465, that the Commission has no
- 3 business telling the company how it should conduct its
- 4 internal affairs?
- 5 A. Could you translate that number into a --
- 6 Q. It was an encumbrance application case.
- 7 A. And would you repeat the question again,
- 8 please?
- 9 Q. Hasn't Aquila indicated in that case that
- 10 the Commission has no business dictating to the company
- 11 how it conducts its internal management affairs and
- 12 decisions?
- 13 A. I don't recall that testimony. Could you
- 14 point me specifically to testimony that I might have filed
- in this case that deals with that?
- 16 Q. It may have been done in some pleadings.
- 17 Are you familiar with the pleadings in that case?
- 18 A. You might have to remind me of what those
- 19 pleadings are.
- MR. WILLIAMS: Okay. We need to get an
- 21 exhibit marked, I think.
- 22 JUDGE JONES: Do you have sufficient number
- 23 of copies?
- MR. WILLIAMS: I think so.
- JUDGE JONES: Okay. This will be

- 1 Exhibit 174.
- 2 (EXHIBIT NO. 174 WAS MARKED FOR
- 3 IDENTIFICATION BY THE REPORTER.)
- 4 BY MR. WILLIAMS:
- 5 Q. I'm going to hand you what's been marked
- 6 for purposes of identification as Exhibit 174. Would you
- 7 please take a look at Exhibit 174?
- 8 A. Do you want me to read through the entire
- 9 exhibit, Mr. Williams?
- 10 Q. Let me direct your attention in particular
- 11 to pages 7 and 8.
- 12 A. Okay.
- 13 Q. And would you please read aloud -- well,
- 14 first of all, what is Exhibit 174?
- 15 A. Exhibit 174 is a legal memorandum of
- 16 Aquila, Inc. in support of its response to joint motion
- 17 for summary disposition and request for oral argument in
- 18 Case No. EF-2003-0465. This is the matter of application
- 19 of Aquila for authority to assign, transfer, mortgage or
- 20 encumbrance utility franchise works or system in order to
- 21 secure revised banking arrangements.
- 22 Q. Is it a copy of a pleading that Aquila
- 23 filed in that case?
- 24 A. Yes, it's a copy of a filing made by
- 25 Paul A. Boudreau of Brydon, Swearengen & England, P.C.,

- 1 attorneys for the applicant.
- 2 Q. And I'd ask you to begin reading on page 7
- 3 with the paragraph that begins "these regulatory
- 4 decisions." Would you read that aloud, please?
- 5 A. How far down? I'm sorry. Just continue
- 6 reading 'til --
- 7 Q. Continue reading until at least the end of
- 8 the first sentence of the next paragraph.
- 9 A. Okay. These regulatory decisions echo an
- 10 important constitutional principle enunciated by the
- 11 United States Supreme Court in Missouri ex el -- ex rel
- 12 Southwestern Bell Telephone versus Public Service
- 13 Commission of Missouri 262 U.S. 276, 43 SCT 544, paren
- 14 1923, end of paren, which concerns the Commission's
- 15 authority in regard to the necessity and reasonableness of
- 16 expenditures made in the operation of a public utility,
- 17 addressing the utility's important property rights in the
- 18 deployment and management of their assets to the best
- 19 financial advantage of the company. The Court held that
- 20 the Commission is not the financial manager of the
- 21 corporation and is not empowered to substitute its
- 22 judgment for that of the directors of the corporation.
- 23 And there's a Footnote 7 that cites 43 SCT
- 24 at 547; a utility's right to manage its property and
- 25 conduct its affairs and business is the blackest of black

- 1 letter law in Missouri.
- 2 Q. And then I'd direct your attention to
- 3 page 8. There's a quotation from a Missouri Supreme Court
- 4 case there.
- 5 A. Yes.
- 6 Q. And I would ask you to read into the record
- 7 beginning with the second sentence through the end of that
- 8 paragraph.
- 9 A. The company has the lawful right to manage
- 10 its own affairs and conduct its business in any way it may
- 11 choose, provided that in doing so it does not injuriously
- 12 affect the public. The customers of a public utility have
- 13 a right to demand efficient service at reasonable rate,
- 14 but they have no right to dictate the methods which the
- 15 company must employ in the rendition of that service,
- 16 paren, emphasis added, end of paren.
- 17 Q. Does Aquila agree with those statements
- 18 here today?
- 19 A. Obviously we would agree with those
- 20 statements, given they were filed by our counsel.
- MR. WILLIAMS: I offer Exhibit 174.
- 22 JUDGE JONES: Any objection to Exhibit 174?
- MR. SWEARENGEN: The company has no
- 24 objection.
- MR. PAULSON: No objection.

- 1 JUDGE JONES: Exhibit 174 is admitted into
- 2 the record.
- 3 (EXHIBIT NO. 174 WAS RECEIVED INTO
- 4 EVIDENCE.)
- 5 MR. WILLIAMS: I have no further questions.
- 6 JUDGE JONES: Commissioner Gaw, do you have
- 7 any questions of Mr. Empson?
- 8 CHAIRMAN GAW: Just one moment, Judge.
- 9 QUESTIONS BY CHAIRMAN GAW:
- 10 Q. Mr. Empson, there's a lot of testimony here
- 11 filed about this Aries plant and decisions made about it
- 12 and decisions or signals, other things that the company is
- 13 saying that Staff set about making decisions one way or
- 14 the other. What was your -- what was your position with
- 15 the company when the Aries plant was first contemplated?
- 16 Were you with the company at the time?
- 17 A. Yes, I was. I would have been senior vice
- 18 president responsible for the regulatory, legislative and
- 19 environmental activities within the company.
- 20 Q. And how much involvement would you have had
- 21 with the decision to construct this plant?
- 22 A. As far as the direct decision, my
- 23 involvement would not have -- I was not directly involved.
- 24 What my position was at that time was to give advice about
- 25 the regulatory environment and what impact that would have

- 1 if we took a, for example, long position on a gas
- 2 contract, a pipeline contract or building of generation
- 3 unit, given the potential for that environment to change
- 4 and go to retail choice and the opportunity that might to
- 5 be create stranded cost.
- 6 Q. Did the company have a vision at that point
- 7 in time about the direction that they believed that they
- 8 would be going in regard to unregulated activities?
- 9 A. Yes, we did have a vision. We published a
- 10 fairly lengthy position paper back about 1996, where we
- 11 saw the industry going with the pending deregulation in
- 12 both the gas and electric markets and what actions we
- might be taking as a company to ensure we could still
- 14 adequately serve our customers yet protect the interests
- 15 of our shareholders.
- 16 Q. Did the company advocate to legislators,
- 17 legislatures, rather, to Congress, the direction that they
- 18 believed the country or states should go in in regard to
- 19 deregulation?
- 20 A. Yes. The company was involved back in
- 21 the -- probably as early as the 1994, '96 time frame,
- 22 before both Congress and actively participating in any
- 23 initiatives at the state level that were examining it. We
- 24 had, for example, people participate in the Commission's
- 25 Task Force on Electric Competition Restructuring. It had

- 1 both John McKinney from the electric side and Steve Jerrig
- 2 (ph. sp.) on the gas side, and our counsel, Jim
- 3 Swearengen, participated in those task forces to try to
- 4 address what the policy issues that each state should be
- 5 considering as they start moving into a restructured
- 6 environment.
- 7 Q. And was that involvement one that could be
- 8 characterized as monitoring what direction those -- the
- 9 policymakers might be going in, or was it one of lobbying
- 10 for those policymakers to go in a particular direction?
- 11 A. I think our company position at that point
- 12 in time was that moving toward a scheme of effective
- 13 competition could be beneficial to the customers. So we
- 14 were more supportive of that transition from an overall
- 15 corporate perspective, that we believed there was value
- 16 that could be created, as had been demonstrated perhaps in
- 17 other industries to create a competitive environment, but
- 18 to do so in a way to ensure that the customers were
- 19 protected.
- 20 Q. In looking at the company's position at
- 21 that point in time, I mean, would it not be fair to say
- 22 that the company was one of the leaders in the -- in the
- 23 country in advocating for a deregulated environment?
- 24 A. We were -- there was no doubt,
- 25 Commissioner, we were an advocate. I'm not sure we could

- 1 be characterized as the leader. We did not have really --
- 2 Q. I didn't say the leader, but one of the
- 3 leaders.
- 4 A. I know at the federal level that we were
- 5 involved, but we did not spend the -- nearly the time or
- 6 resources that many of the larger companies did. So yes,
- 7 we were a supporter of it. I'm just trying to -- I have a
- 8 hard time characterizing whether we'd be recognized as a
- 9 real leader back in Congress, for example, because we
- 10 were -- our service territory was not the populous service
- 11 territory that many others had that they could be much
- 12 more of a leadership position.
- 13 Q. And that would involve -- would have
- 14 involved representatives of the company testifying in
- 15 legislative hearings, Congressional hearings?
- 16 A. Yes, we did provide expert testimony at
- 17 both the state and federal level when asked to by, for
- 18 example, members of our Congressional delegation, if they
- 19 wanted to understand where we were coming from, or if
- 20 there were other interests, EEI or AGA , for example, that
- 21 might want member companies there, yes.
- Q. During the proposed merger of St. Joe L&P
- 23 and UtiliCorp in the original proposed merger, was
- 24 there -- was there any -- was there any testimony about
- 25 the company's belief that we were headed toward a

- 1 deregulated environment in that case?
- 2 A. It's my recollection that one of the
- 3 reasons that St. Joe put itself basically on the market to
- 4 be sold is their concern that they could not survive in a
- 5 deregulated environment. So they went out and actually
- 6 put their company on the market and hired an investment
- 7 banking firm to go out and solicit bids.
- 8 So yes, there would have been testimony
- 9 both on the part of St. Joe on why they decided to sell
- 10 their property and probably supporting testimony by
- 11 UtiliCorp United or Aquila on their belief also that we
- 12 were moving toward that area, which is very consistent
- 13 with some of the comments in the task force reports that
- 14 were conducted by the Commission.
- 15 Given that that's the environment that we
- 16 could be approaching, what should all the various
- 17 stakeholders be doing, including state commissions and
- 18 companies, to prepare the constituents for that
- 19 transition?
- Q. Again, if this -- if this were a train
- 21 moving down the track toward some unknown destination, if
- 22 Aquila believed that destination was a deregulated market,
- 23 they would be helping push the train along at that point
- 24 in time; wouldn't that be a fair characterization?
- 25 A. Yes, we did support the movement toward a

- 1 deregulated environment, that is correct, for the
- 2 commodity portion of the business.
- 3 Q. In assessing decisions that were made in
- 4 the company in that time frame, would the -- would the
- 5 fact that the company was advocating for that position
- 6 have had any influence in the decision-making of the
- 7 company in regard to its decisions about how to construct
- 8 plants and under what -- under what hat to put them; in
- 9 other words, as to whether or not to build as a part of a
- 10 deregulated division or subsidiary as opposed to a
- 11 regulated one?
- 12 A. I'm not sure the advocacy itself. It's
- 13 whether or not the company at that point in time believed
- 14 that the position that could be taken either in a state or
- 15 nationally was going to be a deregulated environment.
- So from my perspective at that point in
- 17 time, I worked on the utility side of the business, and so
- 18 what I was trying to do was look at what the trends were
- 19 even within our states to decide, if they move in that
- 20 direction, and we do become deregulated, what's the best
- 21 positioning on the behalf of our customers and our
- 22 shareholders for whether or not we should sign long-term
- 23 contracts, either on gas or electric or build generation.
- 24 So my recommendations would have been
- 25 really more from the perspective of coming from the

- 1 utility side of the business, rather than looking at what
- 2 the Merchant direction was that was going at that point in
- 3 time.
- 4 Q. Could the decision to create a deregulated
- 5 retail market system in the state of Missouri have been
- 6 made by the Public Service Commission without legislation
- 7 having been passed by the Missouri General Assembly?
- 8 A. No, it could not. And I think that was
- 9 the -- there was two elements in the task force, I think,
- 10 that the Commission looked at. One was given that there
- 11 was the potential for that to happen -- and there's two
- 12 parts to that. One, there's national legislation proposed
- 13 that was going to mandate that states open up their
- 14 systems by date certain. One date certain was 1999.
- 15 Another date certain was 2000 in those bills moving. So I
- 16 think the state, then, was looking at there had been a
- 17 bill introduced, and my recollection, in the state
- 18 Legislature.
- 19 And what the task force was looking at,
- 20 given that movement, are the things that we should be
- 21 doing to prepare for it, and I think the task force even
- 22 recommended and the Commission Staff in their report, was
- 23 that maybe we should do some sample, for example, retail
- 24 wheeling projects, where instead of having utilities bill
- 25 power plants to meet their incremental needs, they instead

- 1 go out and bring a third party in.
- 2 So my recollection from the task force was
- 3 that the Staff itself was recommending that the Commission
- 4 advance legislation to do retail wheeling pilots in order
- 5 to start preparing itself for that market. So we were
- 6 also looking at sort of kind of that commitment and where
- 7 we thought the Missouri Commission was going in making
- 8 those decisions.
- 9 Q. Did you have some indication from the
- 10 Missouri General Assembly that you could get legislation
- 11 like that passed through the General Assembly at that
- 12 time?
- A. No, we did not.
- 14 Q. The issue in regard to the decision to put
- 15 Aries under the unregulated hat -- and I'm sorry I keep
- 16 using that phrase. It's just easier for me.
- 17 A. Sure.
- 18 Q. But was that in any way based upon -- and I
- 19 know there's testimony here -- in any way based upon the
- 20 belief that Aquila had in regard to whether or not
- 21 Missouri was going to a retail -- a deregulated status on
- 22 retail markets?
- 23 A. I probably need to step back, if I could,
- 24 and kind of give a little background here. What we were
- 25 looking at at the time was would you, in fact, given

- 1 what's going on both nationally and at the state, build a
- 2 new generation plant in the state of Missouri that was
- 3 regulated. So at that point in time, the decision was
- 4 made that we would not consider building a regulated
- 5 generating plant because of the potential to create
- 6 incremental stranded costs.
- 7 So we went out and did competitive bids.
- 8 The winner of the competitive bid was the affiliate. So
- 9 the idea that there wasn't a -- there was a linkage there
- 10 that I think you were stating, I don't think that direct
- 11 linkage occurred, because if they would have not been the
- 12 successful bidder, then that plant wouldn't have been
- 13 built.
- 14 Q. Okay. But I'm going to back you up again
- 15 here, because I've got -- there's a -- there is a purpose
- 16 to my question. The issue in regard to the decision to
- 17 build, was it in any way based upon -- okay. Let me stop.
- 18 Strike that.
- 19 If you -- at the time that you were
- 20 evaluating whether or not new generation was needed for
- 21 the regulated side, what options were being explored?
- 22 A. I guess there's two options. You could
- 23 build it as a regulated generating facility, or you could
- 24 go -- maybe three -- go out and enter into a long-term
- 25 purchased power agreement, or go out and enter into a

- 1 short-term purchased power agreement.
- Q. Were all of those options being explored at
- 3 that time, prior to the decision to build the Aries plant?
- 4 A. It is my understanding and recollection --
- 5 I know that the purchased power options were looked at. I
- 6 think there was some initial discussion about the
- 7 regulated side, but a concern about the stranded cost
- 8 potential, if we moved toward that deregulated
- 9 environment, but all I was doing -- and again, I wasn't
- 10 involved in that final decision. I was looking at the
- 11 environment and trying to give them assessment, given
- 12 federal legislation and state legislation, what might be
- 13 the most appropriate position to take. At that time I was
- 14 ad -- advising to take a short position.
- 15 Q. If that had not -- if the environment had
- 16 been different in regard to the possibility of going to a
- 17 deregulated market system, would that have changed or
- 18 impacted the decision of Aquila or UtiliCorp at that time
- 19 to build the generation facility under the regulated part
- 20 of the company?
- 21 A. It would be my recommendation from the
- 22 utility side, you would then really explore those three
- 23 options that I looked at. What would make the most
- 24 economic sense for our customers, do you build a
- 25 generating plant? Do you go to a long-term purchase power

- 1 agreement? Does that provide a greater benefit or do you
- 2 do a short-term, because your belief is maybe that prices
- 3 are going to come down or demand shape was going to
- 4 change?
- 5 So I think if the environment for
- 6 deregulation was not there, it would have probably changed
- 7 the dynamics of the decision that would be made, yes.
- 8 Q. Was it clear at that point in time that
- 9 something had to be done in regard to filling generation
- 10 needs to take care of Aquila's load requirements?
- 11 A. It's my understanding, yes, it was.
- 12 Q. So one of those three options had to be
- 13 exercised?
- 14 A. From the best of my knowledge, those are
- 15 the only three options. There might have been others they
- 16 could have considered, but the best of my knowledge, those
- 17 could have been the three options, yes.
- 18 Q. Something had to be done to fill those
- 19 needs?
- 20 A. That is correct.
- 21 Q. And that had to be completed by some date
- 22 in the fairly near future at that point in time; isn't
- 23 that correct? You were having to do something by sometime
- 24 in 2001, I believe I heard?
- 25 A. That is my understanding, that's correct.

- 1 Q. And in what year would we have been talking
- 2 about when that -- when those decisions were being made?
- 3 A. It would have been bid in the 1997-'98
- 4 time frame, I believe. Our initial position paper where
- 5 we talked about policies was issued in the mid 1990s and
- 6 updated in 1996.
- 7 Q. Was it possible for the company at that
- 8 point in time to hedge in regard to the potential for the
- 9 deregulated environment to be coming about as the decision
- 10 was being made about where to build or under what portion
- of the company to build this Aries plant?
- 12 A. Yes, I believe that is the approach that we
- 13 took. We went out for short-term purchased power
- 14 agreement bids to say that, let's look at a short-term
- 15 contract over the next five years. That gave us the
- 16 flexibility, then, if things didn't materialize, we could
- go one direction, but if they did, we would have protected
- 18 ourselves from potential stranded cost.
- 19 Q. Did the company believe that they had --
- 20 that there was sufficient demand on the market to -- for
- 21 the Aries plant to be built without it being a prince --
- 22 it having principal service to the Aquila native load?
- 23 A. I can't answer about the Aries plant per
- 24 se. I really wasn't on the Merchant side. What I do know
- 25 is that, as we are making this transition, we've had a lot

- 1 of opportunity to talk about we have not only the Aries
- 2 plant, we have other Merchant plants. And with the
- 3 Merchant business that we had, they did have the
- 4 opportunity beyond traditional native load to use a
- 5 facility. For example, they did sell call options to
- 6 other utilities at a set price. In order to do that, they
- 7 needed some hard assets to back it up, because you had to
- 8 give them electricity when they needed it.
- 9 We also sold other utilities what we called
- 10 guaranteed generation. So if they had an outage that was
- 11 not expected, that we had provided them a plan for that.
- 12 We received an up-front payment or demand payment. And
- 13 basically some of the positions, the long positions that
- 14 our Merchant was taking was based upon their ability to
- 15 have a portfolio of these products that we had a very
- 16 large staff on the Merchant side selling, because that has
- 17 been a question that has come up about some other Merchant
- 18 plants that we do have.
- 19 Q. The Aries plant, as you've already
- 20 testified, I believe, would not have been built were it
- 21 not for the fact that they were awarded this contract to
- 22 serve MPS?
- 23 A. I could not make that decision. All I know
- 24 is the Aries plant could be built since they were awarded
- 25 the contract. Now, whether or not they would have built

- 1 that like they have -- we have three other peaker plants
- 2 that were built as purely long positions -- it would have
- 3 been dependent upon their assessing what the market was
- 4 for that type of generation to be situated in that
- 5 location.
- 6 So all I know is that that -- with having
- 7 that contract, it gave them the ability to build it.
- 8 Whether or not they would have built it anyway, like the
- 9 other three peakers that we have, I can't say.
- 10 Q. The Aries plant is not a peaker plant
- 11 alone, is it? It's a cogeneration plant that can be used
- 12 for base load as well?
- 13 A. My understanding is it was originally built
- 14 as a CT peaker and it had a second -- I'm not sure of all
- of the engineering, but it became more of an intermediate
- 16 load, but it could function initially as a peaker.
- 17 Q. It was always intended to be a cogeneration
- 18 plant in the end, though, was it not?
- 19 A. Yes, it was. It was just the timing of
- 20 when you would convert it.
- 21 Q. It was impossible to finish the job on the
- 22 cogeneration side within the time frame necessary to take
- 23 care of MPS' needs, and so it was -- the construction was
- 24 done so that the peakers could be up and running before
- 25 the steam generator was actually finished; isn't that

- 1 correct?
- 2 A. I'm not aware of that, Commissioner. I
- 3 couldn't say for sure.
- 4 Q. The issue of building this plant at that
- 5 time, then, if I understand this correctly, was at
- 6 least -- at least critically hinged upon the ability of
- 7 MP -- of MPS to have a contract with Aquila's Merchant
- 8 division prior to the construction being started. That
- 9 would be one critical element, wouldn't it?
- 10 Without that contract -- that contract was
- 11 an important element to the decision to go ahead and
- 12 construct the Aries plant?
- 13 A. For Aries itself, right. If we'd awarded
- 14 it to some other company, then they would not have had
- 15 that contract as a base to start building it.
- Q. Well, there was another possibility.
- 17 You've been hitting on that a number of times. But go
- 18 ahead and answer my question. I'll go to that in a
- 19 minute.
- The issue of the decision to build Aries
- 21 was critically tied to the contract between MPS and Aquila
- 22 Merchant to supply the energy from that -- from that Aries
- 23 plant over to MPS for that five-year contract?
- 24 A. I wasn't on the Merchant side, so I can't
- 25 understand exactly. I know that we competitively bid it,

- 1 we awarded the contract, but what the decision-making was
- 2 on the Merchant side, I really can't speak to.
- 3 O. Who knows that?
- 4 A. I would assume that Max Sherman, the
- 5 previous witness would have known that, but I really can't
- 6 say for sure.
- 7 Q. I asked him some of those questions, but he
- 8 didn't seem to have all the answers to my questions that I
- 9 asked. Is there someone else with the company that has --
- 10 that was responsible for the decision-making?
- 11 A. Well, there were two individuals that I was
- 12 aware of -- or three individuals, and unfortunately those
- 13 three have left the company. That was B.J. Horgan, Harvey
- 14 Padewer, and probably Bob Green. I could go back in the
- 15 corporation to see who else, but at this point in time, I
- 16 couldn't say for sure. I believe Mr. Stamm at that point
- 17 in time was in Australia and would not have been directly
- 18 involved. So I'm not sure I can identify right at this
- 19 point who that individual would be.
- Q. Who did you answer to during that time
- 21 frame? Who was your supervisor?
- 22 A. My supervisor was Bob Green.
- Q. Was Bob Green. All right. And his
- 24 position at that time was what?
- 25 A. I think he was the chief operating officer

- 1 for Aquila, Inc.
- 2 Q. Okay. And the corporate structure at that
- 3 point in time, where did Richard Green fall?
- 4 A. I believe at that point in time he'd have
- 5 been the CEO and Chairman, so Bob would have reported to
- 6 Rick Green, Richard Green.
- 7 Q. All right. So Richard Green would have at
- 8 least had knowledge of the final decisions being made in
- 9 regard to the construction of the Aries plant?
- 10 A. I would assume so, yes.
- 11 Q. Okay. Now, you have touched on the fact
- 12 that one of the options that Aquila was considering and,
- 13 in fact, was considering from the regulated side in
- 14 filling its generation needs was a long-term contract or a
- shorter-term contract with some unaffiliated company,
- 16 correct?
- 17 A. Correct.
- 18 Q. So when the decision is being made and the
- 19 process is being done under FERC rules in regard to
- 20 awarding contracts of that kind and one of your affiliates
- 21 is bidding, how does that process work in general? Is
- 22 there -- are there some protections in regard to ensuring
- 23 that affiliates do not get a preference over and above
- 24 something else and what are those -- what are those in
- 25 general?

- 1 A. I'll have to speak in general. We were
- 2 by -- we were required to first make a filing with the
- 3 Missouri Commission, and they had to provide assurances to
- 4 the FERC on I think there's four issues. I can't recite
- 5 them right now, but like in the public interest and stuff.
- 6 Q. It's in the testimony somewhere?
- 7 A. Right. And once they did that, then we
- 8 made an application with the FERC for approval to have the
- 9 contract between affiliates, between the Merchant Energy
- 10 Partners and the utility. So that's my general
- 11 understanding of what was required at that time.
- 12 Q. And did -- to your knowledge, did the --
- 13 was the contract awarded to the affiliate -- let me ask
- 14 you this: Were there a number of different proposals that
- were submitted besides the one from the affiliate?
- 16 A. My understanding, there were several
- 17 different proposals, and as time evolved, it got down to
- 18 basically two that were the finalists, and I believe
- 19 Mr. DeBacker has detailed testimony about that. I was not
- 20 at that time directly involved in any of the review of
- 21 those contracts. That was really done by our resource
- 22 planning group.
- 23 Q. So Mr. DeBacker would be the one that would
- 24 have that information?
- 25 A. Yes, sir.

- 1 Q. Can you help me to understand how -- and I
- 2 know this isn't in your area, but maybe you can shed some
- 3 light on it. You've been -- you've been with this company
- 4 for a number of years. You've been involved in many
- 5 decisions that have been made by the company. Help me to
- 6 understand how the company was justifying, if you know,
- 7 the construction of the Aries plant which was critically
- 8 attached to the five-year contract with MPS in filling its
- 9 generation needs, but whose financing would go on for
- 10 20-plus years afterwards and need some revenue stream in
- 11 order to fund it on the deregulated side.
- 12 Who was responsible for that analysis about
- 13 how those payments were going to be made by the company,
- 14 and who do I ask those questions of, if you can tell me,
- 15 unless -- if you know the answers, I'd be glad to listen
- 16 to your testimony.
- 17 A. I cannot give the details on that. Again,
- 18 I think it goes back to, unfortunately, some of the people
- 19 that might have been involved in that decision making have
- 20 left the company, the three people that I mentioned. In
- 21 general, it goes back to the comments I made before. If
- 22 you are going to be an active player in the Merchant
- 23 environment, having hard assets behind some of the
- 24 products and services you are selling to other utilities
- 25 was an important strategy.

- 1 So some of them were built. We have three
- 2 other facilities that were built without any contracts. I
- 3 mean, they are in long positions and are not operating
- 4 right now. So they would have -- they were operating
- 5 before, some of them were, because we had the capability
- 6 of selling this guaranteed generation or we sold call
- 7 options, but since we have basically shut down that entire
- 8 Merchant trading part, we are left with, in this case, the
- 9 potential for stranded assets.
- 10 It will be the same thing on the Aries
- 11 contract. I mean, not knowing the details, they only had
- 12 a five-year agreement. It was Merchant after that. So
- 13 their belief would have been that they had other products
- 14 and services that they'd be selling into the market that
- 15 would have covered those costs, and now that we've shut
- 16 down that business, that is the exposure that does exist.
- 17 Q. Someone had to have made some calculations
- 18 at the time about how that -- how you were going to make
- 19 ends meet on paying the rest of that plant off after that
- 20 five years went by. Who was it that made that decision?
- 21 A. My recollection would have been it would
- 22 have been B.J. Horgan recommending to Harvey Padewer,
- 23 saying that this is how we're going to make not only this
- 24 hard asset work in the market environment, as we see it,
- 25 but all the other investments that they were making at

- 1 that time in the Merchant side of the business.
- 2 Q. And would their decisions have been the
- 3 final decisions? Could they have made that decision
- 4 themselves without any approval by anyone over them?
- 5 A. I believe it would have gone to Bob Green.
- 6 There's probably a -- all the major investments would have
- 7 been reviewed by him. That's the extent of what I would
- 8 know. But that -- those -- no, they would not -- neither
- 9 Harvey nor V.J. could have made that.
- 10 Q. Would Bob Green have made that decision
- 11 without talking to Richard Green?
- 12 A. I'm not sure what his approval
- 13 authorization level is. Most likely not. It would have
- 14 been in an environment where all the capital investments,
- 15 major ones would have been reviewed within the
- 16 corporation. There's probably a team of people that would
- 17 have looked at that, including the chief financial officer
- 18 at the time and things, but I'm not aware of who all was
- 19 in that team back in 1998.
- 20 Q. I saw some -- quite a bit of testimony
- 21 about about how obvious it was that we had two little
- 22 generation back then, and we had to build a lot of
- 23 generation, because there was an instance that keeps
- 24 popping up about some episode that happened one of these
- 25 summers and some huge amount of money being paid per

- 1 megawatt for electricity. Do you recall any of that? Do
- 2 you remember seeing any of that?
- 3 A. I know there was some high demand times
- 4 where, yes, when you went out onto the market to meet your
- 5 peak and if you didn't have adequate peaking reserves or
- 6 resources to do it, obviously, you had to go back into the
- 7 market and you would be paying whatever those prices were
- 8 at that point in time.
- 9 Q. Well, that can happen to you, too, in the
- 10 marketplace sometimes, can't it?
- 11 A. Yes, it can.
- 12 Q. If you leave yourself open to the
- 13 susceptibility of whims of the market?
- 14 A. And I think it's very difficult. We face
- 15 the same thing, I think, on the gas side of our business,
- 16 to anticipate -- to be able to plan for that ultimate
- 17 situation where either the weather gets so cold that you
- 18 don't have -- you haven't prepurchased or have in storage
- 19 enough to meet it and you have to go onto that market.
- 20 Typically there's some anomalies, no doubt, in the
- 21 marketplace.
- 22 What you try to do is minimize the exposure
- 23 for the customers continually paying for that opportunity
- 24 and maybe overpaying because you -- I'll call it the belt
- 25 and suspenders approach -- you're being very cautious

- 1 versus the few times you might have to go into the
- 2 marketplace to buy the supplies to meet the peak need, so
- 3 it is a balance that has to be achieved.
- 4 Q. All right. But at the time, there's
- 5 testimony that I've seen -- I see that testimony as at
- 6 least part of the rationale for why it was -- may have
- 7 been -- was that in the testimony? Because there's a
- 8 rationale that with that high price, that there needed to
- 9 $\,$ be -- that there was going to be a need for generation to
- 10 be built in the -- in the wholesale mar-- excuse me -- in
- 11 the Mer-- on the Merchant side rather than in the
- 12 regulated side of the business. I'm trying to understand
- 13 what that testimony's supposed to mean to me.
- 14 A. I believe the testimony -- and I'm not sure
- 15 whose exactly you're referring to, but the testimony
- 16 probably relates to the incidence where generally in the
- 17 country there was not a lot of generation that was being
- 18 built. So when you hit that peak time, then you were
- 19 forcing prices up.
- 20 It's kind of what we're experiencing on the
- 21 gas side now. Supply and demand are out of balance.
- 22 Therefore, if you had some anomaly come up where it's very
- 23 hot weather or another generating unit tripped off, it
- 24 created a surge in prices.
- 25 And so there -- I think it was a general

- 1 view at that time from the wholesale side, which was
- 2 essentially going through deregulation, to build
- 3 generating plants to meet the needs where they could
- 4 participate in that market.
- 5 Q. It was kind of hard to get generation built
- 6 at that point in time in a quick way on gas generators,
- 7 wasn't it, because there was so many people building
- 8 generation plants that it was difficult to get the
- 9 companies to build them, they were on back order?
- 10 A. Yeah. A lot of turbines, my understanding
- 11 was, had been purchased, there was a lot of generation
- 12 that was being built in various regions of the country,
- 13 and some consultants believing that perhaps some regions
- 14 were going to be overbuilt and that you were going to
- 15 have, then, an oversupply which would drive prices down,
- 16 other regions were having more difficulty building.
- 17 And it wasn't just the gas. We're dealing
- 18 with coal-fired plants, too, that maybe someone building a
- 19 coal-fired assigning a long-term contract as a base load
- 20 unit to somebody.
- 21 Q. As we sit here today, is there any -- are
- 22 we short on generation in -- in the Midwest?
- 23 A. I'm probably not an expert in that, but my
- 24 understanding is, right now we do have adequate generation
- 25 that has been built in the Midwest, but I really can't

- 1 give you what the supply and demand balance is.
- 2 Q. Is it part of the reason that Aquila is at
- 3 least -- well, is it one of the reasons that Aquila is
- 4 getting out of the Merchant side on generation because
- 5 they don't see a high demand for the use of generators in
- 6 the wholesale market?
- 7 A. I think there's two issues there. First of
- 8 all, the financial situation that we're in requires us to
- 9 liquidate or to sell some of our non-regulated assets to
- 10 retire the debt.
- 11 The second, my understanding is that the
- 12 market -- the price you can get for electricity is low
- 13 compared to the price of gas coming in and the spread just
- 14 isn't there to get you to produce the asset, because there
- is more supply maybe in the marketplace now, but yet high
- 16 gas prices, so you can't operate some of these gas-fired
- 17 generators.
- 18 Q. And a cogeneration plant may be cheaper to
- 19 run than if you -- once you have it up and running, than a
- 20 peaker, but it's not cheaper than a coal plant to run, is
- 21 it, once it's already constructed?
- 22 A. My understanding is it would not be, but
- 23 the capital costs up front for a coal plant -- and you're
- 24 operating them differently, is my understanding. The coal
- 25 plant's going to operate the majority of the year, where

- 1 as a peaker you're trying to meet those middle peak needs
- 2 that you have on your system. And the intermediate load
- 3 is kind of in between the coal-fired and the peaker.
- 4 Q. And what point in time was the decision
- 5 made to sell 50 percent of the interest in the Aries plant
- 6 to Calpine?
- 7 A. The exact date, I can't say. I know when
- 8 we made the decision that we had to basically exit the
- 9 Merchant side of the business, which would have probably
- 10 been, if I recall, about mid 2002, that they would be
- 11 looking at all the assets at that point in time and
- 12 saying, all right, assigning people to remedy the problem
- 13 to try to sell the assets and to reduce the financial
- 14 liability with the Aries plant. We had the long-term
- 15 tolling agreement that was a concern as a financial
- 16 liability that needed to be addressed, but I don't recall
- 17 the exact -- I'm not aware of and was not involved in the
- 18 decision on selling Aries.
- 19 Q. Was it in 2002 sometime, is that what
- 20 you're telling me?
- 21 A. I'm trying to recall when we made the
- 22 announcement that we were winding down. I thought it was
- 23 in 2002 when we announced that we were starting exit of
- 24 the Merchant business. It might not have been that that
- 25 was one of the first properties looked at. I don't know

- 1 the sequence of all the non-regulated properties that we
- 2 had and when the decision was made.
- 3 Q. Was it pretty clear at that point in time
- 4 that deregulation was not going to be occurring in
- 5 Missouri in the near future?
- 6 A. In the year 2002, I would say yes.
- 7 Q. And why at that point in time did the
- 8 company not examine -- or maybe it did. You can tell me
- 9 that also -- the possibility of the Aries unit being
- 10 utilized as a part of the regulated side of the company by
- 11 sale of that plant?
- 12 A. I'm just not aware of what options were
- 13 explored at that point in time on that relationship. It
- 14 was in a partnership at that time, and whether or not the
- 15 plant could have been purchased, I'm not sure what the
- 16 negotiations were with Calpine.
- 17 Q. Maybe I better back up. You just said
- 18 something, and I need to make sure I'm on -- in the right
- 19 date pattern here. I'm talking about the time frame
- 20 before Calpine's interest came with, and I want to make
- 21 sure I'm in the right year approximately. If you think
- 22 that happened in 2002, I'm okay. I'm following you. But
- 23 if it happened earlier, I need to know that.
- A. The Calpine 50 percent interest?
- 25 Q. Yes.

- 1 A. I'm not -- I cannot remember that date. It
- 2 wasn't something that -- really from my perspective as a
- 3 utility, our purchased power agreement maintained its
- 4 status at the same price, same terms, so the ownership
- 5 interest wasn't something that I really took a lot of
- 6 interest in or noted the date.
- 7 Q. Okay. But am I in the general area about
- 8 when that 50 percent area was transferred?
- 9 A. I really can't say, Commissioner. I
- 10 just -- I really -- it wasn't something that was an
- 11 important date to me, and I really didn't pay too much
- 12 attention to it.
- 13 Q. Well, it's sort of important to me, so
- 14 maybe I'll find out. Someone else can tell me, I'm sure,
- 15 when we get another witness.
- But what I'm looking for from you is, is
- 17 whether or not you're aware of whether or not there was
- 18 any consideration made, if you're aware of it, of the
- 19 possibility of that asset being sold into the MPS division
- 20 or to the regulated part of Aquila?
- 21 A. My recollection is that we had
- 22 conversations, in fact, with the Staff about what options
- 23 could be available, because we knew this was a concern of
- 24 theirs on the purchased power agreement and, in fact, we
- 25 had, I believe, Denny Williams involved in some

- discussions of -- with that, but I personally wasn't
- 2 directly involved. I just know there were some
- 3 discussions of what the options were, but I don't know a
- 4 lot of detail.
- 5 Q. Okay. Do you know of any reason why that
- 6 could not have occurred from a legal standpoint, if you
- 7 know? I'm not trying to --
- 8 A. From a legal standpoint, I could not
- 9 address it, no.
- 10 Q. Okay. That's fine. Had it become -- had
- 11 it gotten to a point at that point in time where Aquila
- 12 could not afford, whether it was in regulated base or not,
- 13 or could not get the financing in order to continue to
- 14 have ownership in that Aries facility, if you know?
- 15 A. To the best of my knowledge, no, that would
- 16 not have been an issue, because I think as we have looked
- 17 at going forward and without kind of breaking the
- 18 confidentiality of the IRP process, that we've already
- 19 addressed that internally and said that if we get to the
- 20 point where we need to build plants, would the financing
- 21 be available? I think we looked at project financing
- 22 capabilities, and so to the best of my knowledge, that
- 23 would not have been an issue.
- In fact, if we're to look at it from a pure
- 25 utility perspective, the way a utility company grows

- 1 earnings is to rate base power plants and other
- 2 investments. So from a pure utility perspective, if that
- 3 is the best answer for our customers, then we would
- 4 obviously entertain doing that.
- 5 Q. Yeah, and I guess my question is whether or
- 6 not, because of the current status of affairs or the
- 7 status of affairs back then, that it just -- that it was
- 8 just possible to get the financing to do -- to do what
- 9 needed to be done to finance that plan on a normal
- 10 financing arrangement through issuance of debt or of
- 11 equity, if that's even possible.
- 12 A. I cannot -- and I can't answer that
- 13 directly. I just know that we have looked at moving
- 14 forward and asking that question, and the answer was they
- 15 would be able to move forward and do some type of
- 16 transaction.
- 17 CHAIRMAN GAW: Maybe somebody else can
- 18 explore that for us, Mr. Empson. I'm done. I appreciate
- 19 your patience. Thank you, Judge.
- JUDGE JONES: Mr. Empson, if you'll bear
- 21 with me, I should probably say first, in all the ocean of
- 22 testimony both written and oral on this issue, my
- 23 understanding is probably knee deep. So if my questions
- 24 are too basic, bear with me. I just need to know.
- 25 QUESTIONS BY JUDGE JONES:

- 1 Q. First of all, there's a cost associated
- 2 with this Aries issue; is that true?
- 3 A. Yes, there is.
- 4 Q. And how much is that?
- 5 A. My understanding, the current difference
- 6 between our position and Staff?
- 7 Q. No, I want to know what your position is,
- 8 Aquila's position.
- 9 A. That 100 percent of the contract should be
- 10 included in rates.
- 11 Q. Okay. How much is that? I need a number,
- 12 a dollar figure. If you don't know, tell me where to go
- 13 to find it.
- 14 A. I believe it's in Mr. DeBacker's testimony,
- 15 what the total value of the contract is that we have with
- 16 the partnership.
- 17 Q. And you're wanting to pass that cost on to
- 18 ratepayers?
- 19 A. Yes. That contract was competitively bid
- 20 and it was the lowest bid and so we're -- as any other
- 21 purchase, the power agreement, we are passing that through
- 22 to the ratepayers, yes.
- 23 Q. By qualifying your answer, I take that to
- 24 mean with all purchased power agreements the cost is
- 25 passed on to ratepayers?

- 1 A. That is correct.
- 2 Q. Now, I'm looking at the diagram that's
- 3 included with Mr. Sherman's testimony. It's a pretty
- 4 simple diagram. It looks like Aquila, Inc. owns MPS on
- 5 one side and Aquila Merchant on the other, and then
- 6 further down the line Aquila Merchant owns Aries. Aquila
- 7 Merchant from my understanding is not regulated, is it?
- 8 A. That is correct.
- 9 Q. And they're not a party to this case?
- 10 A. That is correct.
- 11 Q. MPS is a party in the case and is seeking
- 12 reimbursement for the cost of Aries, but from this chart,
- 13 they have no interest in Aries except for the contract
- 14 that they have with Aquila Merchant. Is that where all
- 15 this ties in?
- 16 A. That is correct. The utility just has a
- 17 purchased power agreement with Aries. Five-year purchased
- 18 power agreement, expires mid 2005.
- 19 Q. So the contract hasn't expired, but Aries
- 20 is going to be sold, is that --
- 21 A. The contract will be maintained through the
- 22 2005 time frame. So the 50 percent ownership that the
- 23 Merchant has in the Aries plant is being sold to Calpine,
- 24 but Calpine is maintaining the purchased power agreement
- 25 with MPS.

- 1 Q. So MPS will basically own Calpine?
- 2 A. No. MPS will only have the purchased power
- 3 agreement with Calpine. We have no ownership interest,
- 4 MPS, in either the Merchant side or the partnership. That
- 5 was done through a non-regulated affiliate subsidiary.
- 6 JUDGE JONES: That's all the questions I
- 7 have. Are -- is there any recross?
- 8 MR. MICHEEL: Yes, I have some, your Honor.
- 9 JUDGE JONES: Go right ahead, Mr. Micheel.
- 10 RECROSS-EXAMINATION BY MR. MICHEEL:
- 11 Q. Mr. Empson, Chairman Gaw asked you about
- 12 Aquila's advocacy regarding deregulation. Do you recall
- 13 those questions?
- 14 A. Yes, I do.
- MR. MICHEEL: May I approach the witness,
- 16 your Honor?
- JUDGE JONES: Yes, you may.
- 18 BY MR. MICHEEL:
- 19 Q. And I'm going to hand you a copy of
- 20 UtiliCorp United's 1997 annual report. And would you
- 21 agree with me that it was the 1997-1998 time frame when
- 22 Aquila was discussing entering into the Aries agreement,
- 23 deciding whether or not to purchase Aries or to build
- 24 Aries; is that correct?
- 25 A. My understanding would be that was the time

- 1 frame the utility was looking at what their future power
- 2 requirements would be and how we would meet those future
- 3 power requirements. I don't know if Aries was something
- 4 that was going to be built at that time or not,
- 5 Mr. Micheel.
- 6 Q. I want to ask you a couple of questions
- 7 about a couple things that appear. First, if you would,
- 8 just take a look at the cover. Is that indeed the 1997
- 9 annual report of UtiliCorp United, sir?
- 10 A. Yes, it is.
- 11 Q. If you could, turn to page 7 of that annual
- 12 report. Does that appear to be a letter from Richard K.
- 13 Green, who I think you've identified as the Chairman,
- 14 chief executive officer?
- 15 A. Yes, it is.
- Q. And is that is dated in February of '98?
- 17 A. February 23rd, 1998, yes.
- 18 Q. And I'm focusing there, sir, on the first
- 19 paragraph in the center column on page 7. Do you see that
- 20 first paragraph there, sir, in the center column?
- 21 A. Yes, I do. The one that starts, "for all
- these reasons"?
- 23 Q. Yes. Could you read that into the record?
- 24 A. For all these reasons, UtiliCorp has been a
- 25 vocal advocate of customer choice for several years. We

- 1 have spoken out before regulators, legislators and others
- 2 to push for opening the barriers for choice sooner rather
- 3 than later, and we will continue to do so.
- 4 Q. Just that paragraph. So does that letter
- 5 to the shareholders indicate that Aquila had for several
- 6 years been a vocal advocate for customer choice?
- 7 A. Yes.
- 8 Q. And during that time, I believe you
- 9 testified in response to questions from Mr. Gaw that you
- 10 were the senior -- or Chairman Gaw, excuse me -- you were
- 11 the senior vice president in charge of regulatory affairs
- 12 and legislative services and things like that; is that
- 13 correct?
- 14 A. That's correct.
- 15 Q. So you would have been the individual that
- 16 would have directed the work there on page 7 about
- 17 informing legislators and pushing legislation and things
- 18 like that; isn't that correct?
- 19 A. Well, at that point in time, my job was
- 20 more on the utility side of the business. We did have
- 21 some involvement, but there were also some at the
- 22 corporate level that would have been actively involved in
- 23 that process. So I would not have been the only one
- 24 involved. I was really on the utility side.
- Q. Okay. Why don't you turn to page 14 of

- 1 that annual report, sir.
- 2 MR. MICHEEL: And if I could approach the
- 3 witness, because this is kind of on the fly, so I don't
- 4 have a copy, so I need to look at the annual report
- 5 again --
- 6 JUDGE JONES: All right.
- 7 MR. MICHEEL: -- to direct where I need him
- 8 to be.
- 9 BY MR. MICHEEL:
- 10 Q. Sir, have you had an opportunity to turn to
- 11 page 14 of the 1997 annual report?
- 12 A. Yes, I have.
- 13 Q. And does that page indicate deregulation
- 14 customer choice at the top?
- 15 A. Yes, it does.
- 16 Q. And does that indicate that UtiliCorp has
- 17 been a vocal advocate for deregulation?
- 18 A. Yes, it does.
- 19 Q. And then there's a quoted paragraph right
- 20 below that. Could you read that quote into the record for
- 21 me, sir?
- 22 A. Sure. Quote, customers will benefit from
- 23 lower prices, enhanced technology and better service as a
- 24 result of competition, says Jon Empson, UtiliCorp's senior
- 25 vice president for senior regulatory, environment service.

- 1 Quote, we're willing to allow competitors in our
- 2 territories in return for having a crack at the rest of
- 3 the country ourselves. We feel what's best for the
- 4 customers will also benefit the suppliers who can provide
- 5 the best combination of service and cost, end of quote.
- 6 Q. And that's your quote, is it not, sir?
- 7 A. That is.
- 8 Q. And that indicates your whole-hearted
- 9 support for deregulation, does it not, sir?
- 10 A. Yes, it does.
- 11 MR. MICHEEL: Also in that annual report --
- 12 if I could approach the witness again?
- 13 JUDGE JONES: Feel free to approach the
- 14 witness, unless there's an objection.
- 15 BY MR. MICHEEL:
- Q. Does this -- does this annual report
- 17 indicate that it is Aquila's philosophy to be a first
- 18 mover? Do you recall that?
- 19 A. I think the heading on page 1 says first
- 20 mover, and then it has a subheading that says introducing
- 21 first mover.
- 22 Q. And could you tell me, is that first mover
- 23 philosophy, would you agree with me that Aquila wants to
- 24 be ahead of the curve and be a first mover on things like
- 25 deregulation, competitive energy markets and things like

- 1 that, sir?
- 2 A. I don't know all the aspects of it. At
- 3 that point in time we were looking at first mover in a lot
- 4 of different aspects on how we deliver services to our
- 5 customers, how we become more efficient and effective in
- 6 our operations, that we were trying to be real focused on
- 7 how to enhance the value our customers receive from our
- 8 services.
- 9 Q. Could you read again -- I am on page 4 of
- 10 the 1997 annual report. It's the chairman's letter,
- 11 Mr. Richard C. Green, Jr.'S letter. Could you read that
- 12 first paragraph in there under what it means to be a first
- 13 mover? Could you read that into the record, sir?
- 14 A. The heading on this is what, quote, first
- 15 mover, end of quote, means to me, and as Mr. Micheel said,
- 16 this is a -- the letter from Richard Green. The title of
- 17 this annual report magazine refers to a "be ahead of the
- 18 change" philosophy UtiliCorp has practiced since the
- 19 company was created in 1985. We strive to be a first
- 20 mover, if not the first, in any aspects of our business
- 21 where changing ahead of the times brings strategic value.
- 22 We don't use first mover as a buzz word. It simply sums
- 23 up our track record.
- MR. MICHEEL: Thank you very much,
- 25 Mr. Empson. If I could retrieve that document, that's all

- 1 I have.
- JUDGE JONES: Will there be any recross
- 3 from Staff of the Commission?
- 4 MR. WILLIAMS: Yes, Judge.
- 5 RECROSS-EXAMINATION BY MR. WILLIAMS:
- 6 Q. Mr. Empson, do you recall that you had some
- 7 discussion with Chair Gaw regarding the sale of Aquila's
- 8 interest in the Aries plant?
- 9 A. Yes, I do.
- 10 Q. Do you know whether or not Aquila is
- 11 selling its interest at a loss? I'm asking you whether or
- 12 not you know at this stage.
- 13 A. I do not know.
- MR. WILLIAMS: No further questions.
- 15 JUDGE JONES: Will there be redirect from
- 16 Aquila?
- MR. SWEARENGEN: Just a couple, your Honor.
- 18 Before I inquire of the witness, we do have
- 19 Mr. Max Sherman here, who is still available to come
- 20 forward and answer questions that Chairman Gaw may have or
- 21 the Bench may have with respect to the Merchant side of
- 22 the business. And he's available and he can answer some
- 23 of the questions, I think, that Mr. Empson was unable to
- 24 answer, and we would be more than happy to make him
- 25 available to do that.

- 1 REDIRECT EXAMINATION BY MR. SWEARENGEN:
- Q. Mr. Empson, you've had a lot of questions
- 3 about the environment that existed in the electric utility
- 4 industry in the mid 1990s. Let me ask you this question
- 5 with respect to that. In your opinion, would that
- 6 environment have existed and have been moving in the
- 7 direction in which it was moving whether or not
- 8 UtiliCorp/Aquila was out promoting its view as to the
- 9 direction that those changes ought to take?
- 10 A. Yes, it would.
- 11 Q. Were other utilities, to your knowledge,
- 12 making known to state and federal legislators their views
- 13 with respect to the direction that those should take?
- 14 A. Yes, both Merchant and utility companies
- 15 were.
- 16 Q. Mr. Williams referred you to page 2 of your
- 17 rebuttal testimony, lines 22 and 23, where you made the
- 18 statement that you were receiving policy guidance from the
- 19 Missouri Commission Staff concerning the potential for
- 20 creating future stranded costs that would be borne by the
- 21 company's Missouri customers and/or its shareholders, and
- 22 I think in response to that you indicated that
- 23 Aquila/UtiliCorp, as a general practice, seeks out and
- 24 receives guidance from the state commissions in those
- 25 jurisdictions in which it operates?

- 1 A. Yes, we do.
- 2 Q. Could you expand on that for a minute,
- 3 please?
- 4 A. Sure. I mean, typically what we'll try to
- 5 do is go in -- for example, when we made the decision of
- 6 how we were going to approach trying to mitigate
- 7 volatility in the gas market, we put together a team of
- 8 people that would come, make presentations both to Staff
- 9 and those Commissioners that wanted to participate to
- 10 explain what our strategy was and to give feedback.
- 11 We have different personalities we'll call
- 12 each one of our states. We have a couple of states, for
- 13 example, like Iowa that wants to maximize whatever we can
- 14 do to reduce volatility in the markets, and they so gave
- 15 us that guidance and we do things a little differently in
- 16 the gas markets there. In Minnesota they want to have
- 17 individual customers be more in control. So we try to
- 18 design what we're doing to meet those what I'll call
- 19 unique personalities in each one of the states and get
- 20 that feedback.
- 21 Some Staff, some Commissions are willing to
- 22 give that guidance and feedback. Others would refrain and
- 23 just listen and say, we understand where you're going and
- 24 we'll address it at a later date.
- 25 Q. With respect to the issue that's before the

- 1 Commission this afternoon, is it your testimony that the
- 2 company did receive some policy guidance from the Missouri
- 3 Commission Staff?
- 4 A. My interpretation, when you read the
- 5 documents that were being produced by the task force, is
- 6 that it was the guidance from the general direction of the
- 7 Staff would be recommending, not that we had it directly
- from the Commission. But using the Staff as kind of the
- 9 spokesperson or for potential direction, yes, in reading
- 10 these documents, there was a lot of implications for how
- 11 they viewed a deregulated environment, and not knowing for
- 12 sure when that would occur, it made it difficult for us to
- 13 say, we should make that investment, and that would be our
- 14 assessment of those documents.
- 15 Q. One last question. In seeking that sort of
- 16 guidance from either the Missouri Commission Staff or the
- 17 Commission here or perhaps any other similar state agency
- 18 or its staff, and I realize you're not a lawyer, but in
- 19 your mind, is that the same thing as turning over the
- 20 judgment, the financial management of the corporation to
- 21 the Commission or its staff and taking away that authority
- from the company's board of directors?
- 23 A. Absolutely not. I mean, what we're trying
- 24 to do is view that we believe that we have some common
- 25 interests, and the common interest is to address the needs

- 1 of the customers in our jurisdictions. So if we can come
- 2 in and meet with the Staff to get what their perception is
- 3 on certain things and we can incorporate that into the
- 4 direction that we're taking, we believe then we're working
- 5 together to those common interests. So it is not turning
- 6 over the management but basically going over to the
- 7 stakeholders, whether it's Commission Staff or customers,
- 8 Commissioners, legislators even, to determine what they
- 9 believe is important for the constituents in their area.
- 10 MR. SWEARENGEN: Thank you. That's all I
- 11 have.
- 12 JUDGE JONES: Thank you, Mr. Empson. You
- 13 may step down.
- I'm not sure how long we've been going, but
- 15 it would probably be a good time to take a break here
- until 3:20, and then we'll come back and go until 5 and
- 17 see if we can finish this issue for today. We're
- 18 adjourned.
- 19 (A BREAK WAS TAKEN.)
- 20 JUDGE JONES: We'll go back on the record
- 21 now. There were questions asked earlier of Mr. Empson.
- 22 It was indicated by him that Mr. Sherman is best to answer
- 23 those questions, I suppose, concerning Aquila Merchant.
- 24 Is Mr. Sherman still here?
- MR. ZOBRIST: He is, your Honor.

- 1 JUDGE JONES: Mr. Sherman, will you
- 2 approach the witness stand? And you'll remain under oath.
- 3 THE WITNESS: Yes, sir.
- 4 JUDGE JONES: Commissioner Gaw?
- 5 CHAIRMAN GAW: Thank you, Judge.
- 6 MAX SHERMAN, having been previously sworn, testified as
- 7 follows:
- 8 OUESTIONS BY CHAIRMAN GAW:
- 9 Q. Mr. Sherman, I apologize for having you
- 10 come back up. I'm really not sure that you'll be able to
- 11 help me much more than you already have. I was asking
- 12 questions of Mr. Empson in regard to the decisions that
- 13 were made to construct the Aries plant in part and what
- 14 calculations or what factors went in to making the
- 15 decision that it was a good business decision to build
- 16 that plant at the time that those decisions were made.
- 17 A. I can address some of that, sir.
- 18 Q. Go ahead.
- 19 A. All right. What I can address is the
- 20 decision to proceed with the plant as a project that would
- 21 be owned by the Merchant side of the business. I was
- 22 named as project manager in December of '98. By that
- 23 time, the decision had been made to transfer it to the
- 24 Merchant side, but nevertheless --
- Q. Who made that decision?

- 1 A. That I can't tell you, other than it was my
- 2 understanding it was UtiliCorp senior management.
- 3 Q. Okay. And who would that have been at the
- 4 time?
- 5 A. You'll have to ask some of the folks on the
- 6 regulated side that. I don't know that either.
- 7 Q. Mr. Empson?
- 8 A. Well --
- 9 Q. Go ahead.
- 10 A. That's fine. I wasn't in on that one, sir.
- 11 Q. Okay.
- 12 A. For better or worse, but that's just how it
- 13 was.
- Q. Sure. I'm sorry to interrupt. Go ahead.
- 15 A. Quite all right. I apologize for
- 16 interrupting you. When we were bidding the -- bidding
- 17 the -- participating in the bidding process to the
- 18 regulated side, the business case was presented along with
- 19 an update on where we were in the process to Bob Green on
- 20 January 5th of '99, and the ultimate decision -- I'm going
- 21 to answer a question you asked Mr. Empson you haven't
- 22 asked me yet.
- Q. Go ahead.
- A. Who approved it, who made the decision.
- 25 The decision to proceed with the project as a -- proceed

- 1 with the plant --
- 2 Q. Yes.
- 3 A. -- was made by Mr. Green and approved by
- 4 the UtiliCorp board of directors.
- 5 Q. And when you say Mr. Green, which
- 6 Mr. Green?
- 7 A. Robert Green. Bob Green.
- 8 Q. I thought that's what you meant, but I
- 9 wanted to make sure.
- 10 A. It is.
- 11 Q. Okay. And that would have been done
- 12 approximately when again, '99?
- 13 A. Well, the approval by the board was
- 14 February 3rd of '99. Presumably the decision itself was
- 15 made after we made our presentation and before we were
- 16 notified that we had been selected for the award.
- Q. Okay. And when you say "we," you're
- 18 talking about who?
- 19 A. Merchant.
- Q. Well, now I'm a little confused. Probably
- 21 my fault. The decision was made prior to or subsequent to
- 22 you knowing that you had the contract?
- A. Subsequent.
- Q. Subsequent? Okay.
- 25 A. Had to be subsequent.

- 1 Q. Okay. That's what --
- 2 A. Had to be subsequent.
- 3 Q. I misunderstood you. That tracks with what
- 4 you said earlier, that it was -- that you do not believe
- 5 that construction would have gone forward if it were not
- 6 for that contract, correct?
- 7 A. That is my belief.
- 8 Q. Now, in -- with that as a basic building
- 9 block here, what was the analysis that was done in regard
- 10 to the construction of that plant and how it would be paid
- 11 for beyond that five-year contract?
- 12 A. We expected to make sales of capacity and
- 13 energy from that plant into the wholesale market, both
- 14 after this contract expired for the rest of its operating
- 15 life and for the unsold blocks, the blocks that were not
- 16 sold to MPS during the life of the contract. As I believe
- 17 I indicated earlier, there were projections as to what
- 18 that would be.
- 19 To elaborate, we looked at the need for
- 20 capacity in a number of regions of the country that we
- 21 believed we could reach with transmission access. FERC,
- 22 as you're aware, had opened that up with Order 888 two or
- 23 three years before that, and we expected to be able to
- 24 compete in those markets with power from this plant. So
- 25 we were going on projections as to what we thought we

- 1 could sell it for.
- 2 Q. And whose projections were those?
- 3 A. They were prepared by Aquila Merchant, by
- 4 what was then called the structure desk, a bunch of
- 5 analysts that did that kind of thing for a living, valuing
- 6 transactions.
- 7 Q. That wouldn't have included you, that part
- 8 of the analysis, right?
- 9 A. No. That's correct, and that's deliberate.
- 10 One never -- one should not have one's project pro forma
- 11 controlled by the developer, because the developer always
- 12 wants to do a project. So you want to keep control of the
- 13 input data as firmly as possible.
- 14 Q. It's sort of important to remove the
- 15 decision maker from someone who has an agenda, isn't it?
- 16 A. That's certainly in the case of feeding in
- 17 cost projections and market projections, yes. You try to
- 18 keep it as neutral and dispassionate as you can.
- 19 Q. Because you want the decision to be based
- 20 upon facts, not desired results?
- 21 A. That's correct.
- 22 Q. The -- once you've got -- if you recall,
- 23 once you got beyond that first five years, how did
- 24 those -- how did those projections look in regard to
- 25 whether -- who the customers potentially would be for that

- 1 600 megawatt facility?
- 2 A. Specific customers were not projected or
- 3 identified.
- 4 Q. Yes.
- 5 A. Instead, what was projected was a market
- 6 clearing price that we expected to be able to sell the
- 7 capacity at and the energy at.
- 8 Q. Was there any assumption made at all in
- 9 regard to the potential to renew or extend the contract
- 10 with MPS?
- 11 A. We -- the assumption was there would not be
- 12 a renewal.
- 13 Q. Was there any assumption that there would
- 14 be an extension?
- 15 A. There was no -- there was no assumption of
- 16 any kind in our modeling that assumed any contract
- 17 extension of any kind with Missouri Public Service.
- 18 Q. Was there any assumption in regard to
- 19 whether or not it would be a need by MPS for generation to
- 20 meet its native load requirement that would be met in the
- 21 wholesale market?
- 22 A. To the extent any assumptions or those
- 23 projections would have been made, it would have been on
- 24 the regulated side of the business, sir, not on ours. We
- 25 did not have that information.

- 1 Q. So -- and those projections and the
- 2 analysis for that, for that -- for the anticipated demand,
- 3 are those numbers in any of the testimony or those
- 4 calculations or results?
- 5 A. There's a fair bit of it is. There is a
- 6 response to the Staff Data Request No. 301 that was
- 7 provided to Staff, and I believe it's Mr. Featherstone has
- 8 provided most of that, certainly much of it in one of the
- 9 schedules to his surrebuttal testimony. So a lot of it's
- 10 there.
- 11 Q. Do you know whether or not those
- 12 projections have turned out to be accurate?
- 13 A. They have turned out to be inaccurate so
- 14 far.
- 15 Q. And is that in the record that you referred
- 16 to earlier about how far off or how inaccurate those
- 17 projections were?
- 18 A. I don't know that a quantifiable statement
- 19 was made. I do recall making a statement in one of my
- 20 testimony, either rebuttal or surrebuttal, about the risk
- 21 of relying on projections, including my own.
- 22 Q. Yes. Was it ac-- was the projection
- 23 accurate even within the first five years in regard to the
- 24 potential for -- I hate to use the word "off system
- 25 sales", that's not regulated, but for sales to others

- 1 outside of the contract with MPS?
- 2 A. The projections were not accurate within
- 3 the first -- you know, up until that.
- 4 Q. And even on the front end of that, were
- 5 they accurate from the get-go?
- A. I doubt it. No.
- 7 Q. And if we were gauging which way they were
- 8 inaccurate, which way were they inaccurate? Did it make
- 9 it more or less likely that Aries was financially viable?
- 10 A. It would have been -- would have made it
- 11 less likely.
- 12 Q. Now, if you could, and if you know, jump
- 13 forward with me to the time when the 50 percent interest
- 14 was sold to Calpine. And I guess what I need to know,
- 15 first of all, is whether you were at all involved or knew
- 16 anything about that transaction.
- 17 A. I was. Let me be clear, because I'm not
- 18 sure I understood your question earlier today.
- 19 Q. Sure.
- 20 A. This is the initial sale of the first
- 21 50 percent to Calpine?
- Q. Yes. That's what I'm referring to.
- 23 A. I can testify to that.
- Q. Okay. When did that happen?
- 25 A. January 12th, 2000.

- 1 Q. Of 2000?
- 2 A. Of 2000.
- 3 Q. All right. And in January 12th of 2000,
- 4 how long had negotiations been going on prior to
- 5 consummating that action, if you know?
- 6 A. I do to a certain extent. The initial
- 7 solicitation process for partners started in the summer of
- 8 '99. The selection of Calpine as the partner to negotiate
- 9 with began in earnest that fall as they went through their
- 10 due diligence. And the final decision to do the
- 11 transaction with Calpine was the first week in January of
- 12 '99 -- of 2000. Excuse me.
- 13 Q. At that point in time, had Aquila made any
- 14 decisions to exit from the Merchant power business?
- 15 A. No, sir.
- Q. What was the rationale for seeking a
- 17 partner?
- 18 A. That's easy. There are really two answers
- 19 to the question, sir. One is why seek a partner? The
- 20 second question is, why pick this partner? So if I may
- 21 take them in that order.
- 22 O. Go ahead.
- 23 A. The rationale for seeking a partner is not
- 24 unlike investing in the stock market, diversity. To the
- 25 extent you have so many dollars to invest and you want to

- 1 share the risk of an individual investment, you bring in a
- 2 partner that can co-invest with you. It was literally
- 3 that simple, and that strategy was contemplated on the
- 4 Merchant side as early as very early in '99, possibly
- 5 December of '98, just as a general business principle, in
- 6 terms of how the Merchant side was going to pursue
- 7 development of generating plants. It's very common in the
- 8 independent power business for multiple parties to own a
- 9 plant as a way of sharing the risks and diversifying your
- 10 investment.
- 11 The second question is, why this partner?
- 12 Calpine was and is the largest operator of combined cycle
- 13 power plants in the country. They had managed the
- 14 construction of a number of them. They were obviously
- 15 going to be the operator of a huge number. So from the
- 16 standpoint of technical qualification and operating
- 17 expertise that they had, they brought something to the
- 18 table that Aquila Merchant did not have, and that was that
- 19 operating skill set for that particular type of
- 20 technology.
- 21 The other thing, of course, that they
- 22 brought to the table, as were others, was a willingness to
- 23 pay a fee, a premium if you will, for buying into
- 24 50 percent of the project.
- 25 Q. Okay. At that -- that was done after the

- 1 decision to move forward and to construct the plant had
- been made, this partnership arrangement?
- A. 11 months later.
- 4 Q. So at the time the decision was made, the
- 5 relationship with Calpine was in no way a certainty?
- 6 A. Did not exist, had not even been contacted.
- 7 We were well into development, five or six months into it
- 8 before potential partners were even solicited for
- 9 expressions of interest.
- 10 Q. So if they -- if no partner would have been
- 11 found, what would have occurred, if you know?
- 12 A. We would have gone on and built it and
- 13 owned it.
- 14 Q. All right. Was there ever any discussion,
- 15 to your knowledge, and in regard to the possibilities
- 16 prior to the transfer of that -- or the first 50 percent
- 17 of that plant becoming a part of regulated rate base on
- 18 the MPS side?
- 19 A. Not that I -- not to my knowledge.
- 20 Certainly not on the time I was involved in the project,
- 21 which was from mid December '98 until I rolled off at the
- 22 time of Calpine closing. No, not during that window.
- Q. Do you know why that would have been?
- 24 A. Well, the decision had already been made
- 25 that it was going to be on the Merchant side, if it was

- 1 going to happen at all. That decision was made before I
- 2 was assigned to the project, fall of '98.
- 3 Q. So as far as you know, there was just no
- 4 reevaluation done at that point in time regard to whether
- 5 or not there might be -- there might be some difference in
- 6 the assessment based upon the passage of time since the
- 7 original decision to construct the plant?
- 8 A. No, sir. I can tell you that the issue of
- 9 stranded investment was still out there and circulating
- 10 both nationally and in Missouri, because I wound up as a
- 11 Merchant guy testifying before a joint committee of the
- 12 General Assembly on one of the issues associated with
- 13 that, and that was in November of '99. So I mean, it was
- 14 certainly alive then as an issue and had been for a while.
- 15 Q. Mr. Sherman, I hate to ask you this, but do
- 16 you know how many bills are filed every year --
- 17 A. I have no clue, sir.
- 18 Q. -- In the Missouri General Assembly?
- 19 A. No.
- 20 Q. Do you have any idea what percentage of
- 21 them pass?
- 22 A. No, I don't.
- 23 Q. Okay. Just checking. At that point in
- 24 time, there had been -- there was -- when did the
- 25 California energy crisis occur?

- 1 A. The --
- 2 Q. The latest one, last one?
- 3 A. The last one was either summer 2000 or
- 4 summer 2001 or both.
- 5 Q. It was really two years in a row, wasn't
- 6 it?
- 7 A. I believe those were the two summers. It
- 8 was a result of a market -- it was a result of a market
- 9 design that kicked off starting in the mid '90s.
- 10 CHAIRMAN GAW: I believe that's all I have,
- 11 Mr. Sherman. Thank you.
- 12 JUDGE JONES: Commissioner Murray, do you
- 13 have questions?
- 14 COMMISSIONER MURRAY: No.
- 15 JUDGE JONES: Will there be any recross of
- 16 Mr. Sherman?
- 17 MR. MICHEEL: Yes, I have a couple.
- JUDGE JONES: Go right ahead, Mr. Micheel.
- 19 RECROSS-EXAMINATION BY MR. MICHEEL:
- 20 Q. Mr. Sherman, Commissioner Gaw asked you a
- 21 couple of questions about the 50 percent sale the interest
- 22 in the Aries plant to Calpine. Do you recall those
- 23 questions?
- 24 A. The first 50 percent.
- 25 Q. The first 50 percent, yes, sir.

- 1 A. Yes, sir.
- 2 Q. Not the 50 percent that you're trying to
- 3 sell now, but the first 50 percent?
- 4 A. That's correct.
- 5 Q. And is it -- and you said there are two
- 6 reasons why you want to seek a partner. Do you recall
- 7 those questions?
- 8 A. I pointed out reasons why to do a partner,
- 9 and then why this partner.
- 10 Q. And would you agree with that strategy was
- 11 consistent with at that time UtiliCorp United's overall
- 12 corporate philosophy, the value cycle philosophy?
- 13 A. That I can't answer. Don't know.
- MR. MICHEEL: May I approach the witness,
- 15 your Honor?
- JUDGE JONES: Yes, you may.
- 17 BY MR. MICHEEL:
- 18 Q. What I'm showing you, sir, is a slide from
- 19 a presentation that UtiliCorp United made to the folks in
- 20 New York. It indicates a value cycle philosophy. Let me
- 21 give you a little bit to read over that slide, and if I
- 22 could just stand here and look over your shoulder, let me
- 23 know when you're ready, sir.
- 24 A. Okay. Am I allowed to look at other slides
- 25 to get a sense of what this was and to who it was?

- 1 Q. It's the only slide on there, sir. You can
- 2 see it says at the top year end 1999.
- 3 A. Okav.
- 4 Q. If you read the slide, I think I can take
- 5 you through it. It indicates the Aries power plant and
- 6 various items on there. So why don't you read it to
- 7 yourself and then we'll try to see what we can get?
- 8 A. Okay. All right.
- 9 MR. WILLIAMS: Has that been marked as an
- 10 exhibit?
- 11 MR. MICHEEL: It is attached to Mr. Kind's
- 12 rebuttal testimony in this case. So his -- his rebuttal
- 13 testimony in this case has been marked as Exhibit 95, and
- 14 it is Attachment 1 to that testimony.
- THE WITNESS: Yes, sir.
- 16 BY MR. MICHEEL:
- 17 Q. Does that slide indicate that UtiliCorp had
- 18 a value cycle philosophy?
- 19 A. Apparently it does.
- 20 Q. That they're going to invest and then
- 21 optimize and monetize, does it not, sir?
- 22 A. Yes, it does.
- 23 Q. And does it indicate under the investment
- 24 portion, you see that the Aries power plant is part of the
- 25 investment portion?

- 1 A. Yes, I do.
- 2 Q. And then do you see under the section that
- 3 says optimize, reduce cost, add new revenue sources,
- 4 transfer operating model, develop new opportunities, do
- 5 you see that?
- A. Yes, I do.
- 7 Q. And that's -- that's tantamount to selling
- 8 the 50 percent interest in the Aries operating deal, isn't
- 9 it?
- 10 A. No. I actually would say it's under
- 11 monetize, which has a reference to J.V. Aries plant.
- 12 That's what I would assume it means.
- Q. We're going to get to that. You're
- 14 optimizing your investment, as you said to Commissioner
- 15 Gaw. What you do is reduce your risk in the investment by
- 16 taking on a partner; isn't that correct?
- 17 A. You do.
- 18 Q. And that's optimizing that investment;
- 19 isn't that correct? That would be another term for it?
- 20 A. It's one way you could characterize it.
- 21 Q. And then you monetize also that investment,
- 22 and on this slide it indicates that Aquila monetized that
- 23 investment by selling part of its interest in the Aries
- 24 plant; is that correct?
- 25 A. That's correct.

- 1 Q. And would you agree with me that -- I think
- 2 you indicated in response to a question from Chair Gaw
- 3 that Aquila was able to monetize that investment at a
- 4 premium?
- 5 A. Yes.
- 6 Q. And what do you mean when you say premium?
- 7 A. Well, at the time, in effect, another way
- 8 to characterize it is as a development fee. In effect,
- 9 the party that's taken the risk, made the effort, taken on
- 10 the aggravation, if you will, of getting the project
- 11 developed, getting all the permits, acquiring the site,
- 12 getting all the contracts done, getting the thing into
- 13 construction and has incurred costs by that point, the
- 14 premium is what you get paid over the new purchaser share
- 15 of cost for buying into a project that has been
- 16 considerably advanced.
- 17 Q. And after looking at that -- and I'll
- 18 indicate to you if you read the 2000 annual report, Aquila
- 19 touted its building and sale of its 50 percent interest in
- 20 the Aries plant as part of its value cycle philosophy.
- 21 A. I don't recall, but subject to check, I'll
- 22 take your word for it.
- MR. MICHEEL: I have nothing further.
- JUDGE JONES: Thank you. Is there recross
- 25 from the Staff of the Commission?

- 1 MR. WILLIAMS: Staff has no questions.
- 2 JUDGE JONES: Will there be redirect from
- 3 Aquila?
- 4 MR. ZOBRIST: I just have one or two
- 5 questions.
- 6 REDIRECT EXAMINATION BY MR. ZOBRIST:
- 7 Q. At the beginning of Chairman Gaw's
- 8 questions, you talked about the analysis and the business
- 9 case projections. Has that information been available for
- 10 inspection in the data room?
- 11 A. Yes, since late October.
- 12 Q. And with regard to the inaccuracy of the
- 13 projections with regard to non-PSA sales from the Aries
- 14 plant, did that have any adverse effect upon the
- 15 ratepayers?
- 16 A. None.
- Q. Why not?
- 18 A. Ratepayers had signed up -- well, Missouri
- 19 Public Service had signed up for a fixed price contract.
- 20 So if costs to build and operate the plant increased,
- 21 which they did, and if revenues from sales to third
- 22 parties from the plant were not what was forecast, the
- 23 ratepayer was totally isolated from it.
- MR. ZOBRIST: Nothing further.
- JUDGE JONES: Thank you, Mr. Sherman. You

- 1 may step down.
- Next, will Staff call its first witness?
- 3 MR. WILLIAMS: Staff calls Mark
- 4 Oligschlaeger.
- 5 JUDGE JONES: Mr. Oligschlaeger, when you
- 6 get a moment, will you raise your right hand.
- 7 (Witness sworn.)
- 8 JUDGE JONES: Thank you, you may be seated.
- 9 MR. WILLIAMS: Judge, I distributed what is
- 10 indicated on it as errata sheet for Mark L. Oligschlaeger.
- 11 I believe it will be Exhibit 175.
- 12 MARK OLIGSCHLAEGER testified as follows:
- 13 DIRECT EXAMINATION BY MR. WILLIAMS:
- 14 Q. Mr. Oligschlaeger, did you prepare direct
- 15 testimony that's been marked as Exhibit No. 64, both NP
- and HC versions, that was prepared in December 2003 and
- 17 that was prefiled in this case?
- 18 A. Yes, I did.
- 19 Q. And did you also prepare rebuttal testimony
- 20 that's dated January 26, 2004 that's been marked for
- 21 identification as Exhibit No. 65?
- 22 A. Yes, I did.
- 23 Q. Additionally, did you prepare surrebuttal
- 24 testimony, both HC and NP versions, that's been marked for
- 25 identification as Exhibit No. 66HC and NP that was

- 1 prepared on February 13th of 2004?
- 2 A. Yes, I did.
- 3 Q. Have you also prepared subsequent to that
- 4 date redacted versions of those earlier testimonies?
- 5 A. Yes.
- 6 Q. And is the direct testimony dated or shown
- 7 to have been prepared on December 9th, as modified on
- 8 February 27th, and it's been marked as -- for
- 9 identification as Exhibit No. 1064HC and 1064NP, that
- 10 would be direct testimony?
- 11 A. Yes.
- 12 Q. And redacted rebuttal testimony which has
- 13 been marked for identification as Exhibit 1065, which
- 14 indicates it was prepared on January 26, 2004 and modified
- 15 on February 27, 2004?
- 16 A. Yes, I did.
- 17 Q. And did you also prepare redacted testimony
- 18 which has been marked as Exhibit No. 1066HC and NP,
- 19 which is surrebuttal testimony that indicates it was
- 20 prepared on February 13th, 2004, as modified on February
- 21 27, 2004?
- 22 A. Yes.
- Q. Do you have any -- well, also what's been
- 24 marked as an ex-- as Exhibit 175 indicates it is an errata
- 25 sheet from Mark L. Oligschlaeger. Does that contain

- 1 changes that you would make to these exhibits?
- 2 A. Yes, it does.
- 3 Q. And would those changes need to be made to
- 4 both versions of your direct testimony, your rebuttal
- 5 testimony and your surrebuttal testimony?
- A. Yes, they would.
- 7 Q. With those changes -- do you have any
- 8 further changes to those testimonies?
- 9 A. No, I do not.
- 10 Q. And with those changes as shown in
- 11 Exhibit 175, are Exhibits 64HC and NP, 65, 66HC and NP,
- 12 1064HC and NP, 1065 and 1066HC and NP your testimony here
- 13 today?
- 14 A. Yes, they are.
- 15 MR. WILLIAMS: Offer Exhibits 64 HC and NP,
- 16 65, 66HC, NP, 1064HC, NP, 1065 and 1066HC and NP.
- 17 JUDGE JONES: Are you also offering --
- MR. WILLIAMS: And Exhibit 175.
- 19 JUDGE JONES: Are there any objections to
- 20 these exhibits?
- 21 MR. ZOBRIST: No objection.
- MR. MICHEEL: No.
- 23 JUDGE JONES: Exhibits 64, 65, 66, 1064,
- 24 1065 and 1066 and Exhibit 175 are admitted into the
- 25 record.

- 1 (EXHIBIT NOS. 64, 65, 66, 175, 1064, 1065
- 2 and 1066 WERE RECEIVED INTO EVIDENCE.)
- 3 MR. WILLIAMS: Tender the witness for
- 4 examination.
- 5 JUDGE JONES: Thank you. Is there
- 6 cross-examination from the Office of the Public Counsel?
- 7 MR. MICHEEL: No, your Honor, not on this
- 8 issue.
- 9 JUDGE JONES: Is there any
- 10 cross-examination from Aquila?
- 11 MR. ZOBRIST: Yes, your Honor.
- 12 Can I first complete a housekeeping matter?
- 13 Exhibit 172 and 173 that have been previously described
- 14 have been copied and distributed to the parties, and I
- 15 believe that everybody's had a chance to see them, and I
- 16 would offer them into evidence.
- JUDGE JONES: Exhibits 172 and 173 are
- 18 admitted in the record.
- 19 (EXHIBIT NOS. 172 AND 173 WERE RECEIVED
- 20 INTO EVIDENCE.)
- MR. WILLIAMS: Is 173 an HC exhibit?
- MR. ZOBRIST: I believe it is.
- JUDGE JONES: Yes, it is.
- MR. WILLIAMS: Thank you.
- 25 CROSS-EXAMINATION BY MR. ZOBRIST:

- 1 Q. Mr. Oligschlaeger, can I ask you a
- 2 preliminary matter? Do you have copies of Exhibit 166,
- 3 167 and 168 that came into evidence this morning before
- 4 you? They were the charts, and I've got an extra copy
- 5 here if you don't have them.
- 6 A. I don't believe that I do.
- 7 Q. I believe everybody else has copies of
- 8 those, but if you don't, I actually have copies of them
- 9 available.
- 10 Mr. Oligschlaeger, let me draw your
- 11 attention to Exhibit 166. Does this describe the pricing
- 12 structure of the MPS power sales agreement as it relates
- 13 to the Aries plant? And by that, I mean Section 5.1, just
- 14 the pricing portion of it.
- 15 A. It appears to.
- Q. And Section 5.1 of the PSA provides that
- 17 MPS purchases 200 megawatts for the duration of the year,
- 18 all 12 months, priced at \$5.90 per kilowatt month, and
- 19 then for the period April 1 through September 30th,
- 20 300 megawatts at the price of \$7.50 per kilowatt month; is
- 21 that correct?
- 22 A. Yes, it is.
- 23 Q. And I think I'm eliminating that startup
- 24 before we get to the combined cycle, but in your opinion,
- 25 does Chart 1 accurately depict that portion of the power

- 1 supply agreement?
- 2 A. Yes, it does.
- 3 Q. Now, moving to the annual value, is what we
- 4 have termed it, inviting your attention to Exhibit 167, it
- 5 characterizes the total value of the combined cycle
- 6 portion of the Aries plant -- and I'm speaking of
- 7 Exhibit 167 -- as \$5.90 per kilowatt month for the entire
- 8 500 megawatts. Do you agree or disagree with the analysis
- 9 of that combined cycle portion of the plant and its value
- 10 as depicted in Exhibit 167?
- 11 A. I'm not sure I would either agree or
- 12 disagree. For example, I don't know why \$5.90 a kilowatt
- month would be the relevant price for all 500 megawatts
- 14 for all 12 months.
- 15 Q. And what is your -- what is the basis for
- 16 your disagreement or at least questioning the fact that
- 17 the \$5.90 would be the appropriate value to assign to the
- 18 entire combined portion of the Aries plant?
- 19 A. Well, because for a portion of those
- 20 500 megawatts, the plant or its owners have entered into a
- 21 contract with Missouri Public Service in which some of
- 22 those megawatts could be sold, as we discussed before, at
- 23 a price of \$7.50 a kilowatt month.
- Q. And the reason for that is that during the
- 25 southern -- during the summer months, the price of power

- 1 is sold at a premium normally, correct?
- 2 A. That's my general understanding.
- 3 Q. And if you look at Exhibit 166, when we see
- 4 the 300 megawatt increment early in the year and later in
- 5 the year, the so-called shoulder months, isn't it true
- 6 that if power were just sold at that time of year, that it
- 7 would be sold at -- not at a premium, but perhaps at even
- 8 a loss, but clearly at a lower figure?
- 9 A. It is my general understanding the power is
- 10 cheaper in the off months than it would be during peak
- 11 periods.
- 12 Q. Would it be reasonable that because the
- 13 200 megawatts has been priced under this contract at
- 14 \$5.90, that the additional 300 megawatts, if priced on an
- annual basis, would also be reasonably sold for that \$5.90
- 16 figure?
- 17 A. I believe that my -- the adjustment the
- 18 Staff is sponsoring related to the Aries purchased power
- 19 agreement assumes that in the off months those additional
- 300 megawatts can be sold for \$5.90.
- 21 Q. And what's the basis of Staff's opinion on
- 22 that figure?
- 23 A. Because that was the valuation and the
- 24 contract for a kilowatt hour a month for MPS.
- Q. Only for the shoulder months?

- 1 A. Well, for the -- for the 200 megawatts the
- 2 entire year, yes.
- 3 Q. Well, and I guess that's what I'm trying to
- 4 focus in on. If the 200 megawatts is priced for the whole
- 5 year at \$5.90, it would make sense then, would it not, for
- 6 the 300 megawatts which are generated from the same plant,
- 7 correct, generated by the same plant?
- 8 A. Yes.
- 9 Q. It would be reasonable to price the
- 10 300 megawatts at \$5.90 for the total year?
- 11 A. I'm afraid you're going to have to run that
- 12 one by me again.
- 13 Q. You said that, if I understand your
- 14 position, that the shoulder months, these months here, you
- 15 know, January up to -- January through March and then
- 16 October through December, that you priced those two
- 17 shoulders at \$5.90, correct?
- 18 A. Yes.
- 19 Q. And you said that the basis of that pricing
- 20 was that the 200 megawatts sold throughout the year was
- 21 sold at a price of \$5.90, correct?
- 22 A. Well, the basis for the pricing comes from
- 23 the contract, but yes, during the off months the
- 24 200 megawatts is valued at \$5.90, and that value carries
- 25 through, through the peak period under the contract.

- 1 Q. And when you say peak period, you mean that
- 2 summer period, correct?
- 3 A. Yeah, the April through September period.
- 4 Q. Where the demand is going to be greater
- 5 and, therefore, the price for that power would logically
- 6 be higher, correct?
- 7 A. As a general rule, I believe that is true.
- 8 Q. But if I understand your testimony,
- 9 you're -- you think it is not reasonable to value the
- 10 entire combined cycle megawatts, the 500 megawatts, at
- 11 \$5.90?
- 12 A. Well, I believe that the valuation of the
- 13 plant as presented in the schedules, Schedule 4 to my
- 14 direct testimony and Schedule 6 to my surrebuttal
- 15 testimony, are reasonable because they are based upon the
- 16 values found in the MPS purchased power agreement
- 17 contract.
- 18 Q. All right. But now let me ask you this:
- 19 There is no pricing in the contract for the shoulder
- 20 months for the 300 megawatts, correct?
- 21 A. That's because MPS is not purchasing that
- 22 capacity under the contract, yes.
- Q. And so it's not in the PSA, right?
- A. No, because MPS is not purchasing that
- 25 power.

- 1 Q. And isn't there any other document that you
- 2 have seen that prices independently in those shoulder
- 3 months from January to March, October through December?
- A. Not that I have seen, no.
- 5 Q. Now, if we did value the combined cycle
- 6 portion of the Aries plant at \$5.90, Exhibit 167 does
- 7 properly indicate the total annual value of \$35,400,000,
- 8 correct, if we did that?
- 9 A. I would probably have to do some
- 10 calculations on my adding machine here, if you wanted me
- 11 to verify that.
- 12 Q. Sure. Go ahead.
- 13 A. Yes, I believe the math is correct on
- 14 Schedule 167 -- or Exhibit 167. I'm sorry.
- 15 Q. Now, have you made any independent attempts
- 16 to value just the shoulder months that would have been
- 17 available for sale from the combined cycle part of the
- 18 plant?
- 19 A. No, I have not.
- 20 Q. Do you have any basis to disagree with the
- 21 figure \$4.30 per kilowatt month?
- 22 A. I'm sorry. You're going to have to
- 23 specify. What period does that number apply to?
- 24 Q. Just for the shoulder months, and what I
- 25 did was take the \$5.90, which is for the 200 megawatts

- 1 throughout the year, and if you've got what you call the
- 2 peak time, what I call the summertime, at 7.50, if you
- 3 were to average that to get to the 5.90, the balancing
- 4 figure, the counter-balance to the \$7.50 figure would be,
- 5 according to my calculations, \$4.30. You could choose to
- 6 do that calculation. However, again, that's not
- 7 consistent with the contract.
- 8 Q. But I thought we agreed that the contract
- 9 did not set a price for the shoulder months for the
- 10 300 megawatts?
- 11 A. Well, no, but I believe you're trying to
- 12 assign just one value to the peak portion of the contract
- 13 and another single value to the non-peak or the 12 months
- 14 or -- I'm sorry, the non-peak portion of the contract.
- 15 And again, you can run it through that calculation, but
- 16 that's not how the contract was stated.
- 17 Q. Well, but again -- and I'll belabor the
- 18 point one more time -- the contract itself does not deal
- 19 with 300 megawatts for the winter months?
- 20 A. They are not priced out in the contract.
- Q. Now, if you'd turn, please, sir, to
- 22 Exhibit 168, it adds a layer on some of the combined cycle
- 23 part of the plant for the duct-fired 500 megawatts. Do
- 24 you see that, sir?
- 25 A. Yes, I see that.

- 1 Q. Based upon the information that you've
- 2 heard here today and that I believe was provided by Aquila
- 3 in a response to a Staff DR, do you understand that the
- 4 value of the additional 85 megawatts generated on top of
- 5 the 500 megawatts was roughly \$1,400,000, as updated
- 6 through September 30 of 2003?
- 7 A. I have not seen any such Data Request
- 8 response that supports that number.
- 9 Q. Were you here when Mr. Sherman testified to
- 10 that this morning?
- 11 A. I was.
- 12 Q. Do you have any reason to doubt that?
- 13 Well, let me take a moment here. I think I've got the
- 14 data response here. I don't think I do, but I know that
- 15 Mr. Sherman testified to that this morning.
- Assuming that his testimony was accurate,
- 17 do you have any reason to disagree with that figure of
- 18 1.4 million that was for which the 85 megawatts was sold
- 19 through September 30th, 2003?
- 20 A. I have no reason to agree or to disagree
- 21 with this. I'm an auditor and I like to look at the
- 22 supporting numbers before I would sign off on them.
- 23 Q. So you have not had a chance to look at the
- 24 Aquila response to Staff Data Request 706?
- 25 A. I'm getting seriously confused. I think I

- 1 received a response to 706, but I don't recall this
- 2 number. And perhaps I'm mistaken.
- 3 Q. Well, let's proceed on that basis, and I'll
- 4 try to clarify that later, if I need to. Were you aware
- 5 that the 85 megawatts that is generated above the combined
- 6 cycle is generated by a different kind of physical portion
- 7 of the plant?
- 8 A. That is my general understanding based on
- 9 Mr. Sherman's rebuttal testimony.
- 10 Q. Do you have any basis to disagree with
- 11 that?
- 12 A. No, I don't.
- 13 Q. If we factored the \$1.4 million for the
- 14 duct-fired capacity in with the other figures that I gave
- 15 you, in terms of just the mathematics, adding the
- 16 1.4 million to the 35.4 million, that would give us a
- 17 figure of 36.8 million as a value to be assigned to the
- 18 Aries plant in total; is that correct?
- 19 A. That would be the math. Again, I don't
- 20 youch for the duct-fired number.
- 21 Q. Now, in -- in your Schedule 6, which I
- 22 think you mentioned just a few minutes ago -- I do have
- 23 some extra copies up here -- did you make a separate
- 24 calculation for the 85 megawatts?
- A. No, I did not.

- 1 Q. Let me just distribute that so other folks
- 2 can take a look at that if they don't have one handy.
- I've handed you a copy of what appears to
- 4 be Schedule 6 to your surrebuttal testimony, is that
- 5 correct, sir?
- 6 A. Yes.
- 7 Q. Now, in your calculation of the capacity
- 8 charges, you didn't make any special allowance for the
- 9 85 megawatts; is that true?
- 10 A. That is correct.
- 11 Q. Have you done any more recent calculations
- 12 based upon the information that you have learned about how
- 13 that 85 megawatts is generated?
- A. No, I have not.
- 15 Q. If we use the calculations as depicted in
- 16 Exhibits 166, 167 and 168, is it fair to say that that
- 17 would change your figure about halfway down the page of
- 18 total capacity charges of 45,114,000 to the figure on
- 19 Chart 3, which is 36.8 million, if we made those changes?
- 20 A. I ran some numbers using information
- 21 provided by Mr. Dennis Williams of Aquila that appeared to
- 22 be very similar and perhaps identical to some of the
- 23 suggestions you're making now in terms of their impact on
- 24 the number. None of those numbers reflected any attempt
- 25 to value the so-called duct-fired portion of the plant any

- 1 differently than the others.
- 2 If I were to utilize that methodology that
- 3 was suggested by Mr. Williams and that you appear to be
- 4 bringing up again today, it would change the bottom line
- 5 number of the Staff adjustments.
- 6 Q. Okay. Let me -- have you prepared
- 7 anything? Let me give you a version that we have prepared
- 8 of what I would call a modified Schedule 6.
- 9 MR. ZOBRIST: And is our next exhibit -- is
- 10 it 175?
- JUDGE JONES: 176.
- 12 (EXHIBIT NO. 176 WAS MARKED FOR
- 13 IDENTIFICATION BY THE REPORTER.)
- 14 BY MR. ZOBRIST:
- 15 Q. Mr. Oligschlaeger, if we put Exhibit 176,
- 16 which is based upon your Schedule 6, to your surrebuttal
- 17 testimony side by side, if we use that different figure
- 18 for the MPS capacity valuation -- pardon me -- for the
- 19 Aries capacity evaluation, we would use the
- 20 38.8 million -- I'm sorry -- it should be 36.8 as the
- 21 denominator, rather than the 45.114 figure; is that
- 22 correct?
- 23 A. Could I have a second?
- Q. Sure. Sure. Absolutely.
- MR. ZOBRIST: Your Honor, I see a

- 1 typographical error. It's in the line about halfway down
- 2 the page, where it says, MPS share Aries capacity value,
- 3 it has a paren, and it has 27,666,000, and then the next
- 4 figure says 38. Should be 36,800,000 to match the other
- 5 figure that's in the column.
- 6 MR. WILLIAMS: Judge, I have a request with
- 7 regard to this exhibit, just to avoid confusion, because
- 8 based on what's contained in the exhibit itself, it could
- 9 appear to be something that Staff had sponsored, as
- 10 opposed to something that's come from the company, and I
- 11 understand it's been given a different exhibit number, but
- 12 I request there be some designation put on to the document
- 13 itself.
- 14 MR. ZOBRIST: I think that's fair. It is
- 15 entitled -- below the heading is corrected Schedule 6, and
- 16 it's clear that this is the company's version of how
- 17 Mr. Oligschlaeger's schedule should be corrected.
- 18 JUDGE JONES: Is this -- well, there are a
- 19 couple of things now that the document's brought into
- 20 question. Is this something that is submitted by
- 21 Mr. Oligschlaeger?
- MR. ZOBRIST: No, this is something that
- 23 Aquila has prepared.
- JUDGE JONES: So it's not a corrected
- 25 schedule of Mr. Oligschlaeger?

- 1 MR. ZOBRIST: Well, it is the company's
- 2 version of how his schedule should be corrected, and I
- 3 think Mr. Williams makes a good point, that we ought to
- 4 clarify that this is not --
- 5 JUDGE JONES: Why did you-all put that on
- 6 there?
- 7 MR. ZOBRIST: Well, I don't know.
- JUDGE JONES: It is misleading.
- 9 MR. ZOBRIST: I agree.
- 10 JUDGE JONES: If I looked at it tomorrow, I
- 11 would think that Mr. Oligschlaeger corrected his
- 12 Schedule 6, and I would think this was, in fact, their
- 13 evidence.
- 14 MR. ZOBRIST: I agree. And I assure you,
- 15 there was no intent to do that. I'm not trying to trick
- 16 the Commission. We ought to change that right now.
- JUDGE JONES: Well, who titled it? I'm
- 18 sure you didn't.
- 19 MR. ZOBRIST: I did not.
- JUDGE JONES: Do you know who did?
- 21 MR. ZOBRIST: I don't know. Probably
- 22 somebody in the back of the room, but it was not -- I'll
- 23 take full responsibility. I offered it to the Commission.
- 24 It was not intended to trick anybody, and we ought to
- 25 strike corrected and perhaps put Aquila's -- if you want

- 1 to put Aquila's suggestions or Aquila's recalculation of
- 2 Schedule 6.
- 3 MR. WILLIAMS: I think it's more than a
- 4 recalculation. I think it's a modification.
- 5 MR. ZOBRIST: That's fine. Aquila's
- 6 modification. I've got no problem with that.
- 7 JUDGE JONES: Also at the bottom, it's
- 8 labeled highly confidential. Is it?
- 9 MR. ZOBRIST: Yes, because -- Schedule 6 to
- 10 Mr. Oligschlaeger's testimony I believe.
- JUDGE JONES: Should we go in-camera to
- 12 discuss it?
- 13 MR. ZOBRIST: That's probably wise, your
- 14 Honor, although I think the figures so far that we have
- 15 testified to have been discussed in open session, but I
- 16 think probably some of the bottom numbers will be HC.
- JUDGE JONES: Okay. We will go in-camera.
- 18 MR. WILLIAMS: Just a moment, Judge.
- 19 MR. MICHEEL: Your Honor, just one thing.
- 20 I have Schedule 6 in Mr. Oligschlaeger's NP version of his
- 21 testimony.
- MR. WILLIAMS: I don't believe that is HC,
- 23 at least as to the numbers that Mr. Oligschlaeger has, and
- I don't see any indication that 167, 168 or 166 are HC.
- JUDGE JONES: So it's not HC?

- 1 MR. ZOBRIST: It's not. It was on his HC
- 2 version, but it's not HC. So we're fine staying in open.
- JUDGE JONES: Okay.
- 4 THE WITNESS: I'm ready.
- 5 BY MR. ZOBRIST:
- 6 Q. Okay. Now, let me make clear again,
- 7 Exhibit 176 is Aquila's modification to Schedule 6 of
- 8 Mr. Oligschlaeger's surrebuttal testimony. If we use the
- 9 36.8 as the denominator, would that change the percentage
- 10 that in your Schedule 6 was 61.31 percent?
- 11 A. If you substitute that number in the
- 12 denominator, it would change certainly the percentage that
- 13 results. However, I would disagree with the use of the
- 14 36.8. I think it's incorrectly calculated.
- 15 Q. If we use the 36.8, we would result -- it
- would result in a percentage of 71.163 or thereabouts,
- 17 correct?
- 18 A. As a matter of mathematics, that looks
- 19 roughly accurate.
- 20 Q. Now, if we used that percentage to apply to
- 21 the capacity costs that you examined per the Cass County
- 22 lease, that is the \$28.4 million figure; is that right?
- 23 A. That's what appears on Schedule 6. There's
- 24 a different number that appears there on the document you
- 25 just handed me.

- 1 Q. Now, the document that I just handed you is
- 2 based upon responses to Staff Data Request 295.2, and do
- 3 you happen to have that with you? Otherwise I've got
- 4 copies of that.
- 5 A. I do not have it with me.
- 6 (EXHIBIT NO. 177 WAS MARKED FOR
- 7 IDENTIFICATION BY THE REPORTER.)
- 8 MR. ZOBRIST: Judge, I'll mark this as
- 9 Exhibit 177.
- 10 BY MR. ZOBRIST:
- 11 Q. Does 177 appear to be a response by Aquila
- to a Data Request of the Staff labeled MPSC-029.2?
- 13 A. Yes, it does.
- 14 Q. If we took the figures from the lease for
- 15 December '02 on page 2 of that exhibit through
- 16 September '03 --
- 17 MR. WILLIAMS: Judge, I'm going to object
- 18 to use of the exhibit without any foundation being laid
- 19 for it at this point.
- JUDGE JONES: Do you want to lay -- he
- 21 hasn't offered it.
- MR. WILLIAMS: I understand.
- JUDGE JONES: But your questions aren't
- 24 directed towards foundation at this point either. So you
- 25 may want to lay a foundation first before you ask

- 1 questions.
- 2 BY MR. ZOBRIST:
- 3 Q. Did you have and opportunity to review
- 4 these figures, Mr. Oligschlaeger?
- 5 A. Yes, I have.
- 6 Q. Did you review them prior to just a moment
- 7 ago?
- 8 A. I have reviewed this Data Request response
- 9 prior to today, yes.
- 10 Q. And did you confirm that these were the
- 11 lease payments that were provided for under the lease if
- 12 it had gone into effect?
- 13 A. The amounts that appear on this Data
- 14 Request appear to be almost identical to the amounts of
- 15 the lease payments we have seen in other Data Requests in
- 16 the past MPS rate case and in this one.
- 17 Q. Well, subject to check, would you accept
- 18 those?
- 19 MR. WILLIAMS: I'm going to object to any
- 20 question on subject to check. He either knows or he
- 21 doesn't.
- 22 BY MR. ZOBRIST:
- Q. Well, you said they were consistent with
- 24 the lease that you have examined, correct?
- 25 A. For example, I think in past Data Request

- 1 responses the 2003 lease payment was given as 28 -- or
- 2 28,400,000. Here it shows as 28,418,000. They're in the
- 3 ballpark.
- 4 Q. If -- let me just ask you, because I could
- 5 have Mr. Sherman come back and lay a foundation, but I
- 6 won't do that right now. But let me ask you to assume for
- 7 purposes of my questioning that these are the lease
- 8 payments as opposed to the 28.4 million. If we
- 9 substituted those for the 28.4 million, we would get the
- 10 figure in Exhibit 176, correct, the \$29.416 million?
- 11 A. I will have to use the calculator again.
- 12 Q. Okay.
- MR. WILLIAMS: Judge, I'm inclined to
- 14 object to going forward with this line of questioning,
- 15 because Mr. Sherman's been up on the stand a number of
- 16 times. He's prefiled testimony. He's had ample
- 17 opportunity to put this information into the record if he
- 18 so desired.
- 19 MR. ZOBRIST: Judge, I can ask this in the
- 20 form of a hypothetical question with an expert witness.
- 21 And I'm glad to proceed that way.
- JUDGE JONES: Is there a reason you didn't
- 23 address it when Mr. Sherman was on the stand?
- 24 MR. ZOBRIST: I didn't think it would be
- 25 contested. I'm perfectly comfortable to go through a

- 1 hypothetical.
- JUDGE JONES: It looks like, Mr. Williams,
- 3 this is a request from Mark Oligschlaeger.
- 4 MR. WILLIAMS: But if the information he's
- 5 relying upon is a response from Aquila, and Staff believes
- 6 that Aquila's just aggrandizing the record in this case
- 7 through this exhibit, or attempting to.
- 8 JUDGE JONES: Are you trying to send us on
- 9 a paper chase?
- 10 MR. ZOBRIST: I'm not sure what
- 11 aggrandizing means. All I'm trying to do is give an
- 12 accurate -- I'm just trying to give an accurate figure,
- 13 Judge. That's all I'm trying to do. I'm perfectly
- 14 willing for purposes of this examination either to phrase
- 15 it as a hypothetical or to go with Mr. Oligschlaeger's
- 16 28.4, because I'm trying to make a point here about what
- 17 you do really if you change the denominator. And I think
- 18 we've established that, although we disagree with that,
- 19 you do get a different figure if you change the
- 20 denominator from 45.1 million to 36.8 million.
- 21 MR. WILLIAMS: If that's the point, I think
- 22 you've made it.
- 23 MR. ZOBRIST: Well, good. I will offer
- 24 then, if I may, Exhibit 176.
- JUDGE JONES: Any objection to Exhibit 176?

- 1 (NO RESPONSE.)
- JUDGE JONES: Hearing none, Exhibit 176 is
- 3 entered into the record.
- 4 (EXHIBIT NO. 176 WAS RECEIVED INTO
- 5 EVIDENCE.)
- 6 BY MR. ZOBRIST:
- 7 Q. Now, Mr. Oligschlaeger, to cut to the
- 8 chase, if we change the denominator and use the fixed O&M
- 9 cost of \$7.5 million, and then the Aries PILOT payment of
- 10 \$200,000, plus the MPS share of the Aries PILOT payment --
- 11 I'm sorry -- just the PILOT payment, that would get us to
- 12 a different figure in 176 than you had in your Schedule 6,
- 13 correct?
- 14 A. If you change the numbers in my schedule,
- 15 you will reach a different result, that is correct.
- Q. And if the Commission agrees with the
- 17 calculations in Exhibit 176, that would have the effect of
- 18 valuing the MPS share of the Aquila plant at a different
- 19 level; is that correct?
- 20 A. That is correct, though I would certainly
- 21 recommend the Commission not accept this valuation. I
- 22 think it undervalues the total capacity of Aries, of the
- 23 Aries plant, uses too low a per megawatt hour price for
- 24 that average price.
- Q. And if the figure at the bottom of

- 1 Exhibit 176, roughly 27.9 million, is accepted by the
- 2 Commission as representing the fixed cost allocation to
- 3 MPS, that is actually more than what MPS pays under the
- 4 power supply agreement, which is 27.66 million; is that
- 5 correct?
- 6 A. The number that appears at the bottom of
- 7 the document you handed me a short while ago is slightly
- 8 greater than the amount of the MPS capacity payment for
- 9 Aries, that is correct.
- 10 Q. Now, Mr. Oligschlaeger, in your direct
- 11 testimony, you stated, I believe at page 7 and 8, in
- 12 response to this question which was to the effect that,
- 13 was Aquila's -- and I'll give you a moment to get there.
- 14 It's pages 7 and 8, beginning at the bottom.
- The question was to the effect, is Aquila's
- 16 selection of Aries to supply the power needs to MPS
- 17 reasonable, and you essentially said, yes, if MPS is
- 18 charged a fair portion of the costs incurred to serve its
- 19 power needs. Is that what you testified?
- 20 A. Yes, it is.
- 21 Q. Now, but when you did your cost analysis of
- 22 the Aries plant, you did not use the cost information that
- 23 was made available by Aquila; isn't that true?
- 24 A. There was certain information contained in
- 25 Mr. Sherman's rebuttal testimony that could be found among

- 1 the boxes and boxes of materials that we have reviewed and
- 2 were given some opportunity to review during the audit and
- 3 in the so-called data room. So to the extent your
- 4 question is, having had the opportunity, a limited
- 5 opportunity to review the material during the audit, did
- 6 we use all of the right numbers in our direct testimony,
- 7 the answer is no, we did not.
- 8 Q. And in fact, what you did is you chose a
- 9 proxy based upon the annual lease payments that were to be
- 10 made pursuant to a lease that did not -- was not
- 11 consummated; is that correct?
- 12 A. Yes. That was a deliberate choice and one
- 13 I still -- one the Staff still supports.
- 14 Q. Now, did you do any kind of an analysis of
- 15 Aries as a rate base plant? Did you try to hypothecate
- 16 what it would have looked like had it been rate base
- 17 plant?
- 18 A. Did we do any formal studies of the revenue
- 19 requirements that would have resulted if Aries had been
- 20 included in rate base? No, we did not.
- 21 Q. Now, am I correct that if you did such an
- 22 analysis, you would use the cost of long-term and
- 23 short-term debt on the net plant? Would that be one of
- 24 the elements?
- 25 A. The typical treatment of rate base

- 1 investment is to apply an overall rate of return based
- 2 upon the utility's overall debt and equity cost to the
- 3 entirety of their rate base.
- 4 Q. Are you familiar that in Schedule 23,
- 5 Mr. David Murray had recommended that the Commission adopt
- 6 a 4.92 percent figure for the cost of long and short-term
- 7 debt on the net plant?
- 8 A. I've not made a particular point to note
- 9 that, no, but --
- 10 Q. Let me just ask you to assume that as we go
- 11 forward.
- 12 A. Sure.
- 13 Q. Do you recall what the mid point of Staff's
- 14 recommendation for an after-tax return on equity was in
- 15 this case? And I'll just suggest that in Schedule 23 of
- 16 Mr. Murray's testimony, it said at 3.23 percent. Does
- 17 that sound right?
- 18 A. 3.23 percent?
- 19 Q. After tax ROE, the mid point?
- 20 A. Doesn't sound right, but --
- 21 Q. Now, do you recall what the income tax
- 22 gross would be, based upon Staff's recommendation, if you
- 23 assume that to be 3.23 percent, again, after tax?
- 24 A. The current tax gross up is in the
- 25 neighborhood of 1.6. Maybe 1.61, 1.62, in that ball part.

- 1 Q. Would you accept a figure of 2.01 or do you
- 2 think it's closer to the 1.6?
- 3 A. I think it's closer to the 1.6.
- 4 Q. And do you recall, would it be reasonable
- 5 to use an annual depreciation rate based upon a 40-year
- 6 life of 2.5 percent?
- 7 A. If the life is 40 years, 2.5 would be
- 8 correct, again, assuming our current policy of no
- 9 recognition of net salvage in the depreciation rate.
- 10 Q. Would you accept a property tax rate of
- 11 1.53 percent?
- 12 A. That sounds high. In most cases I've
- 13 looked at, the general property tax rate is applied to
- 14 total plant services is around 1 percent.
- 15 Q. If I suggested to you an annual fixed cost
- 16 of 14.19 percent on the net plant, would you accept that
- 17 as a reasonable figure?
- 18 A. No, I do not.
- 19 Q. What would be your figure if you used one?
- 20 A. I have not made that calculation, sir.
- 21 Q. And so in terms of the total cost of the
- 22 plant, you have not made any kind of a calculation on what
- 23 it would have been like had it been rate based for
- 24 purposes of comparing the power supply agreement and the
- other aspects of Aries plant; is that correct?

- 1 A. No, I have not.
- 2 Q. Now, Mr. Oligschlaeger, you recall that I
- 3 think Mr. Sherman in his testimony recommended that
- 4 certain debt costs and certain equity costs be recovered
- 5 as part of this proceeding. Do you recall that?
- A. Yes, I do.
- 7 Q. And as I recall, Staff took the position
- 8 that payment under the lease, which was never entered
- 9 into, that the debt -- that the cost of debt was included
- 10 in those lease amounts. Is that your testimony?
- 11 A. It's my testimony that generally it's
- 12 understood that lease payments should reflect both a
- 13 return on and a return of the investment covered by the
- 14 lease.
- 15 Q. And on the basis of that position, you do
- 16 not recommend that the Commission adopt Mr. Sherman's
- 17 figure in his rebuttal testimony, that figure of
- 18 21.3 million be allowed?
- 19 A. That is correct.
- 20 Q. Now, that's even though this is a cost to
- 21 MPS; in other words, it's not MPS' debt, it's -- this is a
- 22 cost to running the Merchant Aries plant?
- 23 A. Well, first, again, the lease payments
- 24 should reflect what a normalized expectation would be of
- 25 the interest payments and the repayment of principle

- 1 related to the Aries project. No. 2, the specific number
- 2 in Mr. Sherman's testimony of I think you said
- 3 21 -- 20, 21 million apparently reflects some impact of a
- 4 default in terms of an additional adder to the interest
- 5 rate, and we would strongly disagree that the Commission
- 6 should reflect the impact of default in its valuation of
- 7 the Aries unit for purposes of setting rates.
- 8 Q. Now, why would you reject an event that has
- 9 occurred? Why would you reject that?
- 10 A. I think a corporate default is certainly --
- 11 or I'm not -- the default related to the Aries financing I
- 12 think would classify as a somewhat extraordinary and
- 13 unique event that certainly, in the context of this
- 14 instance, should not be reflected in the ongoing rate
- 15 levels.
- 16 Q. I guess what you're saying is that even if
- 17 we didn't have the default, you still would be against
- 18 factoring any type of expense for debt as part of the
- 19 aries costs?
- 20 A. No, we believe that the debt is in -- the
- 21 debt costs are implicit within the lease payment.
- 22 Q. What is your authority for that? What's
- 23 the basis for that statement?
- 24 A. Well, hold on just a second. I'm looking
- 25 in a filing made before the Federal Energy Regulatory

- 1 Commission that was made by an entity called PH Generating
- 2 Statutory Trust A that is entitled application for
- 3 determination of exempt wholesale generator status. And
- 4 my reading of this document is this was the application by
- 5 the lessors that were intended to be the parties to the
- 6 operating lease with MEPPH following consummation of the
- 7 permanent financing of the unit.
- In describing the lease agreement between
- 9 the capital lease that I believe is in effect between Cass
- 10 County and MEPPH that would later be superseded by another
- 11 lease, this document states the lease agreement provides
- 12 that the rental to the county shall be equal to the
- 13 principal of and the interest due on the industrial
- 14 revenue bonds, in accordance with the bond indenture, plus
- 15 certain payments in lieu of taxes, which are determined
- 16 under a separate economic development performance
- 17 agreement with the county.
- 18 Q. Have you produced a copy of that? This is
- 19 something that the EWG application contained in this case?
- 20 A. This was a FERC filing made by -- well, it
- 21 wasn't made in this case. This, I believe, dates to April
- 22 2002. I'm not sure I understand your question.
- Q. Well, I'm not familiar with the document.
- 24 What I'm trying to find out is, was this a document made
- 25 or a filing made with regard to the Aries plant?

- 1 A. Yes, it is.
- 2 Q. All right. And so that's the basis for
- 3 your including or not including any debt as a component?
- 4 A. Again, we believe the debt is part of lease
- 5 payment.
- 6 Q. Is that also your position with regard to
- 7 equity?
- 8 A. No, that is not our position with regard to
- 9 equity.
- 10 Q. Now, as I understand it, you did not
- 11 include any return on the investment of the partners in
- 12 the Aries plant as a reasonable expense for MPS entering
- 13 into the PSA; is that correct?
- 14 A. We are not recommending that the Commission
- 15 include any valuation of return on equity as part of a
- 16 costing of the purchased power agreement to MPS.
- 17 Q. Now, I believe it's -- did you state in
- 18 your surrebuttal that the operating restructure of the
- 19 permanent Aries financing represents the actual financing
- 20 costs of the capital investments in the entire Aries
- 21 units? Was that your understanding
- 22 A. Can you point me to that site?
- 23 Q. Well, I'm having trouble. I wrote it down,
- 24 and I can't find my reference. But let me just ask you
- 25 generally, and I'll be glad to do that if I find it here,

- 1 was it your opinion that the operating lease structure was
- 2 designed to represent all of the costs of the whole unit
- 3 or just the combined cycle costs?
- A. I think, as I've stated, it's my belief
- 5 that the operating lease payments would have reflected
- 6 both a return of and a return on the investment in the
- 7 Aries unit. Specifically, debt costs and depreciation.
- 8 Q. I found the citation. It's on page 31 of
- 9 your surrebuttal, line 3.
- 10 A. Yes. I see that.
- 11 Q. Was your position that the operating lease
- 12 was to cover the whole unit or just the combined cycle
- 13 unit?
- 14 A. I thought the whole unit was a combined
- 15 cycle unit.
- Q. Well, we've got those 85 megawatts of duct
- 17 fired. They're not combined cycle. And I thought you
- 18 accepted that earlier in my cross-examination.
- 19 A. I'm not an engineer. To me it's a combined
- 20 cycle unit. I don't divide it into 500 megawatts of one
- 21 and 85 of the other.
- 22 Q. Well, I believe that there's evidence in
- 23 the record what shows that that's powered through a
- 24 different physical plant system.
- Now, the participation agreements in this

- 1 case, did you have an opportunity to look at any of those
- 2 in your review of material provided by Aquila?
- A. As a participation agreement, are you
- 4 talking about, for example, the document I believe you
- 5 passed out as Exhibit 173?
- 6 Q. Right.
- 7 A. I may have -- there are a lot of agreements
- 8 associated with Aries and we've looked at a lot of them.
- 9 The name rings a bell. I can't tell you that much
- 10 specifically about it.
- 11 Q. You're familiar with roughly that the --
- 12 amount that was loaned and it was part of the construction
- 13 cost was roughly \$270 million, correct?
- 14 A. I'm familiar with the fact that the debt on
- 15 the plant prior to the default was at a level of
- 16 \$270 million.
- 17 Q. And there was an additional amount, and I
- 18 think that's still an HC number, but we don't need to get
- 19 into what that number is, assuming it's still HC. There
- 20 was an additional amount of equity invested by the equity
- 21 partners, including the Calpine and Aquila entities that
- 22 we talked about, correct?
- 23 A. Prior to default there was a small amount
- 24 of equity, yes.
- 25 Q. And you're not recommending that any cost

- 1 allocated with that investment be recovered in this case,
- 2 correct?
- 3 A. Be included in the Commission's valuation
- 4 of the contract for rate purposes, yes.
- 5 Q. Okay. And as I understood the reasons that
- 6 you set forth in your surrebuttal, the first one was that
- 7 they weren't paying the debt costs; is that correct?
- 8 A. That is correct.
- 9 Q. Now, do you have any others that they're
- 10 not paying the debt cost today?
- 11 A. Well, they're in default. I believe
- 12 Mr. Sherman testified they are still paying interest on
- 13 it. However, I believe that the repayment of the
- 14 principal was what was expected as of June and perhaps
- 15 that amount to be refinanced.
- 16 Q. But you understand there's a difference
- 17 between being in default and then not making your debt
- 18 payments?
- 19 A. Apparently so.
- 20 O. And the default in this case occurred
- 21 because of the failure to convert from the construction
- 22 financing to the permanent financing, correct?
- 23 A. I think the default occurred because Aquila
- 24 or the partners did not meet the required interest
- 25 coverages that were set out in the construction loan

- 1 agreement and, therefore, there was an expectation they
- 2 would, among other remedies, need to infuse more equity
- 3 into the project.
- 4 Q. But as I understand it, it is the fact that
- 5 there was a default by the partners that you believe is a
- 6 reason not to allow any costs for a return on equity?
- 7 A. That is one of the reasons listed, yes.
- 8 Q. Now the second reason, and I think this is
- 9 from page 34 of your surrebuttal, you state that the
- 10 ownership -- that Aquila does not intend to have an
- 11 ownership interest on an ongoing basis; is that correct?
- 12 A. That's correct.
- 13 Q. Now, why does the fact that one of the
- 14 partners may be selling its share of the unit, why does
- 15 that have an effect on why the other partner who may take
- over should be deprived of return on its investment?
- 17 A. Well, we looked at this as a case of with
- 18 Aquila's interest in selling its share of the plant at
- 19 what would appear to be, at least on its face, a loss,
- 20 that some portion of the invested return on equity or some
- 21 portion of the book retained earnings of Aquila may have
- 22 to be written off, and we believe that that was improper
- 23 to give a return to amounts that may ultimately have to be
- 24 written off by the company. We did not look at this
- 25 specifically in terms of both Aquila and Calpine.

- 1 Q. And the third reason that you stated was
- 2 that the disallowance of an equity return should occur
- 3 because of Aquila's imprudence related to the
- 4 decision-making concerning the Aries project correct?
- 5 A. That is correct.
- 6 Q. Now, why is that a reason to impose a
- 7 penalty on behalf -- upon two partners, one of whom didn't
- 8 even make that decision?
- 9 A. Well, I believe that, first of all,
- 10 proposing to reduce or eliminate an equity return is
- 11 somewhat of a common approach if imprudence is being
- 12 alleged. From a ratepayer perspective, we believe that
- 13 the decision that Aquila -- decision-making that Aquila
- 14 made was flawed, and it's that decision-making that is the
- 15 focus here. Calpine did not play a role in that.
- 16 Q. So you'd be willing to recommend that the
- 17 Calpine portion of an ROE be granted by the Commission?
- 18 A. Well, no, because we believe that the
- 19 situation we are faced with in terms of here with the
- 20 loss -- potential -- loss of potential use of the Aries
- 21 unit to Missouri customers can be tied back to what we
- 22 believe was Aquila's imprudence, in terms of its
- 23 decision-making. They made the decisions that basically
- 24 resulted in what we believe is harm or damage to the
- 25 customers. They made a subsequent decision after that

- 1 time period to bring in a partner and invest 50 percent --
- 2 or sell 50 percent of the Aries unit to Calpine, but in
- 3 our mind that's irrelevant in terms of cost consequences
- 4 to the customers of the state.
- 5 Q. Now, Mr. Oligschlaeger, when Aquila, then
- 6 known as UtiliCorp, Inc., Came before the Commission in
- 7 Case No. EM-99-369 and submitted its application to enter
- 8 into the Aries power supply agreement, you were part of
- 9 the Staff team that reviewed that application, correct?
- 10 A. Well, I think as stated in our -- in my
- 11 testimony and Mr. Featherstone's testimony, we had a very
- 12 limited to non-existent ability to do a substantive review
- 13 of the application itself. However, I did participate in
- 14 drafting and submitting a memorandum to the Commission on
- 15 the case.
- 16 Q. Did Staff oppose the application?
- 17 A. No, we did not.
- 18 Q. Did Staff ask for more time?
- 19 A. I was brought in at a fairly late date of
- 20 the Staff review process, which in the context of this
- 21 case was weeks, not months, and I don't know whether Staff
- 22 sought more time or not in the earlier stages.
- Q. Now, it is true, though, that the
- 24 memorandum that you prepared with Mr. Dottheim did not
- 25 contradict Dr. Mike Proctor's memorandum which stated that

- 1 the power supply agreement benefits the customers; isn't
- 2 that true?
- 3 A. That is true.
- 4 Q. And you did not disagree with Dr. Proctor's
- 5 statement that the power supply agreement did not provide
- 6 MEPPH with any unfair competitive advantage by virtue of
- 7 its affiliate relationship with then Missouri Public
- 8 Service division of UtiliCorp; isn't that true?
- 9 A. Well, no, it wouldn't contradict that
- 10 because I did not have the same scope as Dr. Proctor and
- 11 did not review his work.
- 12 Q. And similarly, in the memorandum which you
- 13 co-authored with Mr. Dottheim, you did not disagree with
- 14 Dr. Proctor that the power supply agreement was in the
- 15 public interest?
- 16 A. It wasn't the purpose to agree or disagree.
- 17 It was the purpose to suggest additional conditions for
- 18 Commission approval.
- 19 Q. But the fact of the matter is that you did
- 20 not disagree with Dr. Proctor, did you?
- 21 A. The memorandum does not contain any
- 22 disagreement with Dr. Proctor.
- MR. ZOBRIST: That's all I have.
- JUDGE JONES: Thank you. Next we'll have
- 25 questions from the Bench. However, it is five o'clock.

- 1 It's probably a good place to stop. So tomorrow morning
- 2 at 8:30, we will pick up right here.
- 3 MR. ZOBRIST: Judge, I have two
- 4 housekeeping matters. Can Mr. DeBacker and Mr. Sherman be
- 5 excused?
- JUDGE JONES: Yes, they may.
- 7 MR. ZOBRIST: And, Judge, I -- with the
- 8 Commission's indulgence, we will prepare a new version of
- 9 I think it's the one with the -- that we corrected by
- 10 handwriting, just so it's clear that that was not a
- 11 corrected version by Mr. Oligschlaeger, that it was a
- 12 suggested modification by Aquila to Mr. Oligschlaeger's
- 13 schedules.
- JUDGE JONES: Okay.
- 15 WHEREUPON, the hearing was adjourned until
- 16 8:30 a.m. on Thursday, March 4, 2004.

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25	Portion of Aries	929	931

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2	Aries Total Annual Plant Value	933	934
3	EXHIBIT NO. 169 Data Request No. MPSC-699	951	953
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16	Lease Costs	1104	1113
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