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                         STATE OF MISSOURI
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                     PUBLIC SERVICE COMMISSION
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                     TRANSCRIPT OF PROCEEDINGS
 6
                             Hearing
                           April 28, 2006
7
                      Jefferson City, Missouri
8
                              Volume 7
9
10
    In the Matter of the Application
    of Aquila, Inc., for Permission
                                       )
11
    and Approval and a Certificate of )
    Public Convenience and Necessity )
   Authorizing It to Acquire,
12
    Construct, Install, Own, Operate, ) Case No. EA-2006-0309
13 Maintain, and Otherwise Control
    and Manage Electrical Production
14
    and Related Facilities in
                                       )
    Unincorporated Areas of Cass
                                       )
    County, Missouri, Near the Town )
15
    of Peculiar
16
17
                   RONALD D. PRIDGIN, Presiding,
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                       REGULATORY LAW JUDGE.
19
                   CONNIE MURRAY,
                   STEVE GAW,
                   ROBERT M. CLAYTON,
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                   LINWARD "LIN" APPLING,
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                       COMMISSIONERS.
22
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    REPORTED BY:
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    KELLENE K. FEDDERSEN, CSR, RPR, CCR
    MIDWEST LITIGATION SERVICES
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- 1 PROCEEDINGS
- 2 (EXHIBIT NO. 83 WAS MARKED FOR
- 3 IDENTIFICATION.)
- 4 JUDGE PRIDGIN: Good morning. We are back
- 5 on the record. As I understand as we adjourned last
- 6 night, Mr. Wood was still on the stand, and it was Cass
- 7 County's turn to cross-examine.
- 8 Is there anything else counsel needs to
- 9 bring up before we resume Mr. Wood's testimony?
- 10 Hearing nothing, Mr. Comley.
- MR. COMLEY: Thank you, Judge Pridgin.
- 12 JUDGE PRIDGIN: And, Mr. Wood, I'll remind
- 13 you you're still under oath, sir.
- 14 THE WITNESS: Yes.
- 15 WARREN WOOD testified as follows:
- 16 CROSS-EXAMINATION BY MR. COMLEY:
- Q. Good morning, Mr. Wood.
- 18 A. Good morning.
- 19 Q. Sounds like all the equipment is working.
- 20 I can hear you from there.
- 21 Mr. Wood, first let me ask you, can you
- 22 explain your position with the Commission? And I know
- 23 Mr. Eftink has visited with you about that, but one more
- 24 time for me, what is your position with the Public Service
- 25 Commission?

- 1 A. I'm the director of the utility operations
- 2 division, and in that responsibility I oversee a number of
- 3 divisions within the Public Service Commission dealing
- 4 with gas, electric, telecommunications, water, sewer and
- 5 manufactured housing.
- 6 Q. Are you also in the position of developing
- 7 policies for your division?
- 8 A. Yes.
- 9 Q. Also, you and your department are somewhat
- 10 at the heart of rulemakings in the electric industry; is
- 11 that correct?
- 12 A. Yes.
- 13 Q. Would it be fair to say that you are also
- 14 somewhat of an enforcement arm for the Commission?
- 15 A. Relative to operations issues. There's
- 16 also a services division within the Commission which also
- 17 deals with a great number of auditing, financing,
- 18 management audit functions. In terms of the rules and
- 19 tariffs, that's primarily on the operations side as you
- 20 indicate.
- Q. And that's your side?
- A. Uh-huh.
- 23 Q. And if I've got this correct, if you or
- 24 members of your immediate staff think that a utility may
- 25 be violating the terms of a tariff or violating the terms

- 1 of an Order of the Commission or indeed violating a
- 2 statute, would it be your department that would coordinate
- 3 with General Counsel on whether a complaint would be
- 4 filed?
- 5 A. In many cases that would be true. There
- 6 are issues with overearnings, things of that nature that
- 7 can trigger complaints from the services side as well.
- 8 On the operations side, let's say that a
- 9 utility is violating some provision of its tariffs or
- 10 rule. We would take a look at that, determine if the
- 11 compliance was -- compliance issue was something that
- 12 necessitated immediate complaint filing.
- We could also look at something as an
- 14 administrative or recordkeeping issue and indicate that
- 15 they have a relatively short time frame to comply with the
- 16 rule and tariff and provide proof or show evidence that
- 17 they have come into compliance with that rule and tariff
- 18 to avoid a complaint filing.
- 19 Q. Kind of as a follow-up to one of my earlier
- 20 questions, if there were going to be any rulemakings in
- 21 connection with the processes by which utility companies,
- 22 particularly electric companies, would file for authority
- 23 to build and construct power plants, would that be
- 24 something your department, your division would be involved
- 25 in?

- 1 A. Yes.
- 2 Q. I know that Mr. Eftink visited with you
- 3 yesterday about the letter addressed to Nannette Trout,
- 4 but I thought because I had questions about that, I wanted
- 5 to bring that to your attention again.
- 6 A. Okay.
- 7 Q. And this was marked as part of Mr. Empson's
- 8 schedules, as I recall, and I've got that myself.
- 9 MR. COMLEY: May I visit with him directly
- 10 about it?
- JUDGE PRIDGIN: You may.
- 12 THE WITNESS: It's also in the stack here,
- 13 but if you've got a copy, that would be appreciated.
- 14 Thank you.
- 15 BY MR. COMLEY:
- 16 Q. Now, going over what we visited about, my
- 17 understanding is that although Mr. Quinn was the signatory
- 18 on that letter, you had a chief role in authoring that;
- 19 would that be correct? Is that too much to say? Tell me
- 20 what you said yesterday. I got the impression that you
- 21 helped him write that letter.
- 22 A. If you look through the words in this
- 23 letter, certainly the majority of them are mine. There
- 24 was some review from our General Counsel's Office as well.
- 25 I can't recall how extensively they edited it or not. I

- 1 do believe the intention here and language in the letter
- 2 is largely mine.
- 3 Q. All right. Well, the third paragraph I
- 4 think on the page is the one that comes to mind most
- 5 directly for me, and see if I've got this correctly in my
- 6 own notes, that this says that the Missouri Public Service
- 7 Commission is involved in the resource planning of Aquila
- 8 and in review of its generation addition plants and
- 9 timing, but this authority does not extend to an ability
- 10 to order the utility not to construct a generation
- 11 facility in a particular location within their service
- 12 territory. Missouri Public Service Commission authority
- 13 and this generation facility size, fuel type, timing and
- 14 location will be of particular interest when Aquila
- 15 requests this plant be included in its rates.
- Is that a fair reading of the paragraph?
- 17 A. Yes.
- 18 Q. Pretty close?
- 19 A. Uh-huh. I think that said what it said.
- 20 Q. Do you recall if there was another letter
- 21 about the proposed power plant in Cass County that was
- 22 sent to one of our members in the General Assembly in
- 23 June, I think?
- 24 A. I don't remember the exact date. I do
- 25 remember there was an inquiry from a member of the

- 1 Legislature, and there was a response provided to a number
- 2 of questions that he had.
- 3 MR. COMLEY: May I approach the witness
- 4 again?
- JUDGE PRIDGIN: You may.
- 6 BY MR. COMLEY:
- 7 Q. Mr. Wood, I've handed you what has been
- 8 previously marked by the court reporter as Exhibit 83. Do
- 9 you recognize that as a letter to the Honorable Rex Rector
- 10 dated June 2nd, 2004?
- 11 A. I do.
- 12 Q. And were you also copied on this letter?
- 13 A. Yes, I was.
- 14 Q. Now, I understand this was sent to Rex
- 15 Rector, despite the fact that our copy lacks a signature,
- 16 from Toni Messina; is that correct?
- 17 A. Yes. I cannot absolutely confirm this was
- 18 the final version, but it does look like it, very similar
- 19 to the letter if not the letter that was sent.
- Q. All right. Well, maybe the fact that it's
- 21 not the final version, I think more expressly is the
- 22 position taken on page 2, there's a question and answer
- 23 there. I think Rex Rector asked, does Aquila have to
- 24 abide by county zoning requirements? Are there state laws
- 25 that supersede a county's authority in this area?

- 1 And I'm reading from the text, and please
- 2 correct me if I'm wrong, but the answer goes like this:
- 3 Without more facts relating to the County zoning question,
- 4 we cannot provide a generic answer. Generally, however,
- 5 the courts and the Commission in past decisions have
- 6 viewed local government as being preempted by the state
- 7 authority of a public utility to exercise its certificate
- 8 of convenience and necessity granted by the Commission
- 9 under Chapter 386, RSMo, the Public Service Commission
- 10 Law.
- 11 And then there's another paragraph that
- 12 talks about a position taken by Union Electric. The third
- 13 paragraph, I would read that. The Commission itself has
- 14 held that under state law, municipal and local political
- 15 subdivisions are prohibited from imposing unique terms and
- 16 conditions which are different from or in addition to
- 17 those already contained in tariffs and the rules of this
- 18 Commission.
- 19 Is that a correct reading of that letter
- 20 and those paragraphs that I just read?
- 21 A. Under the title, does Aquila have to abide
- 22 by county zoning requirements, you've read the first and
- 23 third paragraph?
- 24 Q. Yes.
- 25 A. Yes, I believe you read those accurately.

- 1 Q. Thank you. And this was a letter that you
- 2 did receive? Was this something that the Commission did
- 3 adopt, as far as you know?
- 4 A. I don't know that the Commission adopted
- 5 this. I know it was developed by Staff and General
- 6 Counsel in response to Representative Rector's request.
- 7 Q. Thank you.
- 8 MR. COMLEY: I move for the admission of
- 9 Exhibit 83.
- 10 JUDGE PRIDGIN: Any objections?
- 11 MR. COMLEY: I'm sorry. I have not handed
- 12 that out. Jim, why didn't you tell me that?
- JUDGE PRIDGIN: Hearing no objections,
- 14 Exhibit 83 is admitted.
- 15 (EXHIBIT NO. 83 WAS RECEIVED INTO
- 16 EVIDENCE.)
- 17 BY MR. COMLEY:
- 18 Q. I'm going to ask you a little bit about
- 19 what those letters confirm. Would it be fair to say,
- 20 Mr. Wood, that these letters confirm for the recipients
- 21 that the Commission and even its Staff is not involved in
- 22 how Aquila will locate its power plants?
- 23 A. As of the date of those letters, I would
- 24 say that what the letters represent is what they say, and
- 25 that is -- I think you've somewhat paraphrased it, but I

- 1 would agree.
- 2 Q. Now, isn't this because the Missouri Public
- 3 Service Commission lacks legislative authority to site or
- 4 even move the site of power plants?
- 5 A. I would say -- and I think this calls for
- 6 some speculation as to what -- it's a legal issue I don't
- 7 know that I'm qualified to respond to.
- 8 Q. Well, to the extent that you do have
- 9 responsibilities in interpreting some of the laws of the
- 10 Commission, to the extent you have that ability, isn't it
- 11 true, based upon your understanding now, the Commission
- 12 lacks legislative authority to either site or move the
- 13 site of a power plant?
- 14 A. No, I don't believe that.
- 15 Q. What legislative authority do you think
- 16 they have?
- 17 A. I believe what we were acting on at the
- 18 time those letters was written was our understanding of
- 19 the 1960, 1973 and 1980 court cases and Commission cases
- 20 determining that within -- largely going back to the 1960
- 21 Harline case.
- 22 Q. Your position then would be because of the
- 23 cases that had been decided since that time, that the
- 24 authority has changed, is that what you're saying?
- 25 A. Yes, I believe I would say that.

- 1 Q. But would you agree with me that there's
- 2 been no additional legislative action since those cases?
- 3 The legislative -- the Legislature has not acted at all
- 4 since those cases have been decided? The statutes are
- 5 still the same, aren't they?
- 6 A. I know a lot of statutes have changed. I
- 7 don't know if they've specifically impacted those areas
- 8 since 1960. I don't know.
- 9 Q. I'm trying to recall, too. I think --
- 10 didn't you testify about this in an earlier hearing? Take
- 11 you back to January 2005.
- 12 A. Yes.
- 13 Q. Do you remember being asked a question like
- 14 that?
- 15 A. I remember being asked questions along the
- 16 lines of the Nannette Trout letter and our interpretation
- of our current authority, but I --
- 18 Q. Just a minute.
- 19 A. If you have the transcript...
- 20 Q. Let me confirm with you, though, were you
- 21 called as a witness in the hearing before Judge Dandurand,
- 22 I think it was on January the 5th, 2005?
- 23 A. I remember a subpoena and being there to
- 24 testify, yes.
- Q. You were subpoenaed?

- 1 A. Yes.
- 2 Q. Were you placed under oath at that time?
- 3 A. Yes, I was.
- 4 Q. And were you questioned by Carl Zobrist in
- 5 the course of that hearing?
- A. Yes, I believe so.
- 7 Q. Do you remember this question: Now, does
- 8 the Public Service Commission have siting authority? And
- 9 do you remember this answer: Do you mean, like, in the
- 10 context of such -- like the state of Iowa where a utility
- 11 comes in and says, well, I want to build a transmission
- 12 line from point A to B and the statute lays out a group
- 13 that has to end up approving that? Do you remember that
- 14 answer?
- 15 A. Yes, I believe I do.
- Q. Do you remember this question: Right. Do
- 17 we have that in Missouri? Answer: No, we don't.
- Do you remember that answer?
- 19 A. Yes, I do.
- Q. If I have your testimony correct right now,
- 21 you sense that the Court of Appeals opinions since the
- 22 date of your testimony in January of 2005 have changed the
- 23 Commission's authority?
- 24 A. Yes.
- 25 Q. Let me ask you this question: Even if you

- 1 and the General Counsel of the Commission disagreed and
- 2 would not approve of a site chosen by an electric utility
- 3 for a power plant, is there anything that you and the
- 4 Commission could do to stop it?
- 5 A. At this point in time, are you referring to
- 6 the current, with the court cases that have taken place --
- 7 Q. Exactly right.
- 8 A. -- the states and the circuit courts?
- 9 Q. Exactly. What action could the Commission
- 10 or your staff take to stop that utility from building in a
- 11 place you disagreed with?
- 12 A. Well, given what the courts have now said,
- 13 if I'm reading them correctly -- and once again, I'm not
- 14 an attorney -- it would appear that a utility would either
- 15 need to come here to get specific, somewhat like a
- 16 certificate of public convenience and necessity for a
- 17 specific site, or they would need to go to the local
- 18 jurisdiction for the zoning or the SUP or special use
- 19 permit, something along those lines.
- 20 Q. Well, let me stop you there. I'll ask you
- 21 this question: Even though the Court of Appeals has ruled
- 22 in this way, let's presume a public utility has not come
- 23 to this Commission for advance approval. It's just going
- 24 out there and building the plant. What action could the
- 25 Commission do to stop it from building on that site?

- 1 A. Well, if we denied the ability of -- I
- 2 mean, if a utility came in and applied for a certificate
- 3 of public convenience and necessity for a plant and it was
- 4 denied by this Commission, they said, no, this is not an
- 5 appropriate site or there's not a need or this is not
- 6 consistent with public convenience and necessity, then
- 7 they wouldn't have the authorization from the Commission.
- 8 Q. And then you could go down there and get an
- 9 injunction because they didn't get the certification,
- 10 correct?
- 11 A. I'm not sure what legal process you're
- 12 referring to to --
- 13 Q. But you would have authority in some
- 14 respects to try to stop them from building the plant?
- 15 A. Well, they would either need approval from
- 16 the Commission or from the local jurisdiction, in this
- 17 case, if it were an unincorporated area, Cass County.
- 18 Q. Right. So in other words, as far as the
- 19 right to build a plant, that's something you can enforce.
- 20 The right to locate the plant would still be with the
- 21 local authority; is that correct?
- 22 A. I wouldn't agree with that. I believe that
- 23 the Commission's ability to approve a certificate of
- 24 public convenience and necessity for a specific site could
- 25 authorize construction of a plant at a specific site.

- 1 Q. It could do that, but in the absence of a
- 2 certificate like that, wouldn't the County still have the
- 3 obligation to enforce its zoning law against that power
- 4 plant? The Commission would not have the authority to do
- 5 that under the existing state of affairs even given the
- 6 Court of Appeals case; isn't that correct?
- 7 A. No, I don't agree with that.
- 8 Q. Would you agree with me that there has not
- 9 been a change in the existing rules of the Commission to
- 10 handle the contingencies that we're dealing with in this
- 11 case?
- 12 A. I would agree that our rules have not
- 13 changed yet as a result of the contingencies as you've
- 14 described them in this case.
- 15 Q. And what I'm gathering from your statement
- 16 is that the Staff is in the process of developing rules on
- 17 this; is that correct?
- 18 A. Actually, we have a certificate of
- 19 convenience and necessity rule, our 3.105 rule, that has
- 20 been -- we were in the process of revising it in response
- 21 to the 2003 UE LIN. There was a transmission line case
- 22 that was quite controversial here before the Commission.
- 23 Quite a few conditions were imposed by the Commission
- 24 along the specific corridors identified with that
- 25 transmission line in response to objections and concerns

- 1 by the public.
- 2 We had started making changes to that rule
- 3 and were in the process at the time that all of this began
- 4 with the South Harper site. We have left that rulemaking
- 5 open in anticipation of eventual resolution of this case
- 6 to make additional changes to the rule depending on how
- 7 this worked out.
- 8 Q. So there is an open docket on that
- 9 rulemaking now?
- 10 A. Yes, there is.
- 11 Q. But as far as I know, these rules have not
- 12 been adopted by the Commission?
- 13 A. That is true.
- 14 Q. I'm going to direct you to pages 6 through
- 15 8 of your rebuttal testimony.
- 16 COMMISSIONER CLAYTON: Mr. Comley, could I
- 17 interrupt you just for one second. I was confused by
- 18 Mr. Wood's answer. Is there a case docketed working on
- 19 those rules right now?
- 20 THE WITNESS: Yes. There's an EX case
- 21 that's open for that rule right now. It has been open for
- 22 some time. We've been waiting on the eventual resolution
- 23 of these matters, because we figured that however they
- 24 worked out, maybe our existing rule would be acceptable or
- 25 it would need to have additional changes.

- 1 COMMISSIONER CLAYTON: Maybe at some point
- 2 Mr. Williams or you could supply that number.
- 3 THE WITNESS: Certainly.
- 4 COMMISSIONER CLAYTON: I wasn't aware that
- 5 there was a case docketed. Thank you.
- 6 THE WITNESS: It's been open for some time,
- 7 given the time frame that this issue has been going on.
- 8 BY MR. COMLEY:
- 9 Q. Turning again to pages 6 through 8.
- 10 A. Very good.
- 11 COMMISSIONER CLAYTON: Excuse me. I
- 12 apologize.
- 13 THE WITNESS: I'm there.
- 14 BY MR. COMLEY:
- 15 Q. It's there you describe your model of the
- 16 reasonable site determination process and the ten-step
- 17 process you described earlier; is that correct?
- 18 A. Yes, the ten-step process.
- 19 Q. Ten-step process.
- 20 A. With some -- and then starting at the
- 21 bottom of page 8 it begins to address some cases where
- 22 those steps would vary or be modified significantly.
- 23 Q. So there's a ten-step with a two step?
- 24 A. Ten-step two step if you want to call it.
- 25 Q. All right. Well, tell me first, what is

- 1 the origin of your process?
- 2 A. When I started looking at the fact that
- 3 Aquila had filed this case before us, it was pretty clear
- 4 that we were going to need to put down on paper a pretty
- 5 clear methodology for the major attributes to be looked at
- 6 in siting of a power plant.
- 7 In coming up with these, the ten-step two
- 8 step as you describe it, I started by looking at the 1960
- 9 Harline case, the 1973 Missouri Power & Light case, the
- 10 1980 Union Electric case, and I can't -- EA-79-119
- 11 perhaps, and looking at some surrounding states like the
- 12 Kentucky siting and generation transmission, looking at
- 13 the Iowa model, the Nebraska Power Review Board, although
- 14 it's somewhat limited in its application since all of
- 15 their plants are munis or coops.
- 16 Kansas although their law used to apply
- 17 broadly, now it only applies to nuclear units, the
- 18 Arkansas model, which really has some statutes that deal
- 19 specifically with power plant siting, and I would note
- 20 that it's one of the states that provides for the
- 21 Commission's ability to specifically and attempt to comply
- 22 or consider land use and planning, but the ability of the
- 23 Commission to decide not to adopt those local regulations
- 24 if they find them too restrictive.
- I think that summarizes what I looked at.

- 1 Q. So it represents a hybrid or synthesis of
- 2 all these particular plans?
- 3 A. Yeah. And if you go through all of those
- 4 different laws or different past cases and you look at
- 5 those other state processes, you'll end up with a list of
- 6 like, I seem to recall there was about 16 topics that I
- 7 hit on that were considered in these past cases by the
- 8 Commission and in other states' siting processes.
- 9 Rather than in testimony laying out all of
- 10 these different criteria that would need to be considered
- 11 by the Commission, I figured given the complexity in how
- 12 the South Harper site was arrived at it would be better to
- 13 break it down into an ordered list of things that would be
- 14 generally considered in a certain order.
- I wouldn't say that in these other state
- 16 cases -- state cases within Missouri or these other state
- 17 siting processes that they laid out an order of how to go
- 18 about coming up with a site. They were largely issues
- 19 that the Commission should consider in siting of a power
- 20 plant. And I figured what I wanted to do here was not
- 21 only talk about the site they arrived at, but the process
- 22 they arrived at getting to that site.
- 23 Q. Some of the citations you gave me, isn't it
- 24 true that, for instance, I think it may be the -- you
- 25 mentioned Kentucky. Kentucky has a very substantial

- 1 process on how to locate power plants, and, in fact, it
- 2 does consider some length. I think Mr. Peshoff even
- 3 brings it up in his own testimony. Is that a correct view
- 4 of your citation to Kentucky?
- 5 A. Yes. I would note some exemptions,
- 6 however, from what Mr. Peshoff identified. The process in
- 7 Kentucky is largely for merchant generation.
- 8 Q. At the same time, there are processes
- 9 through Kentucky and others that rely heavily on land use
- 10 planners; is that correct?
- 11 A. Yes.
- 12 Q. And in your processes, it's true, isn't it,
- 13 that in no part of the process you've described do you
- 14 expressly require the utility to confirm that the plant
- 15 will comply with local zoning authorities?
- 16 A. I do not explicitly state that, no.
- 17 Q. And there's nothing in the process which
- 18 expressly requires utilities planning power plants to
- 19 submit plans to a county or city government for
- 20 development review by land use planners; is that correct?
- 21 A. It does not specifically state that. It
- 22 also doesn't exempt them from doing that, as I do believe
- 23 it would be very appropriate for a utility to take every
- 24 opportunity to take best practices or a good faith effort
- 25 to work with the local community.

- 1 Q. Well, in light of your faith on that,
- 2 wouldn't it be appropriate to put in your process
- 3 somewhere that there should be local land use approval?
- 4 You have the same faith. I'm thinking isn't it true that
- 5 that should be an appropriate condition for you to put in
- 6 your process?
- 7 A. I would say it should be a consideration.
- 8 There should be a good faith effort to work there. I did
- 9 not want to put it in as an item that would be required in
- 10 order to site a plant.
- 11 Q. But without it, without something like
- 12 that, under your process as you've written it, isn't it
- 13 possible that under the right circumstances a regulated
- 14 utility company could justify locating a peaking facility
- 15 or any other facility almost anywhere; isn't that correct?
- 16 A. No.
- 17 Q. Let's look at page 9 of your testimony.
- 18 I'm looking at the top of the page.
- 19 JUDGE PRIDGIN: Mr. Comley, I'm sorry. The
- 20 rebuttal or surrebuttal?
- MR. COMLEY: The rebuttal.
- JUDGE PRIDGIN: Thank you.
- THE WITNESS: I'm there.
- 24 BY MR. COMLEY:
- Q. On page 3 I read, recognizing that there

- 1 may be no site free of local opposition, the utility
- 2 attempting to site generation to reliably and cost
- 3 effectively serve its customers cannot continually cycle
- 4 from step ten back to six. I'll not elaborate on those.
- 5 They're in here. At some point the utility will have to
- 6 actually move ahead with construction of the generation
- 7 facility if it is committed to meting its capacity needs
- 8 by construction of generation.
- 9 Now, isn't it true, isn't it true that if
- 10 you and the utility company conclude that there is a
- 11 sufficient need for the plant, the company could virtually
- 12 put it anywhere without respect to any zoning control or
- 13 any land uses; isn't that correct?
- 14 A. No.
- 15 Q. Let's go to page 10 of your rebuttal. I
- 16 think it's there that you have described how Aquila
- 17 followed the process that's in your testimony. Under
- 18 No. 8 and 9 of your analysis, you mention communication
- 19 about the proposal, and you address -- and to address
- 20 negative public sentiment.
- 21 A. Which page are you on?
- Q. Well, I guess I've moved on a little bit.
- 23 That would be on page 14.
- 24 A. Okay.
- 25 Q. I think I had this down. You start talking

- 1 about it on page 14, you have numbers 8 and 9. But here
- 2 you mention that public meetings were conducted, and you
- 3 had included public meetings that concern the Camp Branch
- 4 facility. Am I reading your testimony correctly?
- 5 A. Is this at the bottom of page 14 you're
- 6 talking about?
- 7 Q. Yes.
- 8 A. Okay. Yes.
- 9 Q. That's true. Okay. But truthfully, Cass
- 10 County, Missouri did not hold any public meetings related
- 11 to the construction of the South Harper facility; isn't
- 12 that correct?
- 13 A. Well, you would have to describe the nature
- 14 of the SUP app for Camp Branch. Was that a public
- 15 meeting?
- 16 Q. That was a public meeting, but it was for
- 17 Camp Branch.
- 18 A. Right.
- 19 Q. And I'm differentiating the two, and can
- 20 you do that, too? Isn't Camp Branch different in location
- 21 than the South Harper facility?
- 22 A. Yes.
- 23 Q. And with respect to the South Harper
- 24 location for this facility, it's true, isn't it, that Cass
- 25 County has not had any public hearings concerning that

- 1 location?
- 2 A. That is true.
- 3 Q. Now, I'll ask you this: Under your
- 4 process, are you saying that if there was a public hearing
- 5 about another power plant, another site for a power plant,
- 6 and that's held by a public entity, that would excuse the
- 7 public utility from holding another one even if it moved
- 8 the site?
- 9 A. No.
- 10 Q. Okay. All right. That's just what I
- 11 wanted to clear up.
- 12 A. No. That's certainly not the intent. By
- 13 the way, when you started your question, you said how
- 14 Aquila followed my process. I would point out that I
- don't believe they followed this process step by step.
- 16 They took some twists and turns to get to the South Harper
- 17 site. It certainly wasn't a clean ten-step progression to
- 18 here, but --
- 19 Q. It encourages me that you say that, and we
- 20 will be visiting about that.
- 21 A. Okay.
- 22 Q. On page 15 of your rebuttal, under Step 9.
- 23 A. Yes.
- Q. This is where concerns are addressed of
- 25 nearby communities and residents. Now, wouldn't this step

- 1 be the appropriate place where zoning approval would be
- 2 appropriate to eliminate the uproar, to control the
- 3 situation about public interest, public objection?
- 4 Wouldn't this be the step where you would include local
- 5 zoning approval or land use planning to minimize public
- 6 outroar and outcry?
- 7 A. Actually, I would probably lock at that
- 8 relative to Step 6 in the first portion here where it
- 9 talks about sites that would appear suitable for such a
- 10 prospective generation facility.
- 11 Q. So Step 6, you would agree that Step 6
- 12 could include -- I mean, that would be the place where you
- would put a local zoning approval process?
- 14 A. That's certainly a place where you would
- 15 begin to look at the land use, talk to, and then when you
- 16 get into Step 7 and 8, particularly 8, 8 and then 9 as you
- 17 address, anywhere in there I would expect a utility that
- 18 was looking at a site to be communicating with the local
- 19 communities and looking at the land uses in the proximity
- 20 of the power plant sites they were considering.
- 21 Q. Now I'm going to give you a chance to make
- 22 an explanation I've been wanting to hear for a year.
- 23 A. Okay.
- Q. Why haven't you included local zoning
- 25 approval in Step 6 or any other step? Why haven't you

- 1 included that?
- 2 A. Actually, I wouldn't -- what I made a
- 3 point -- we talked about this a little earlier. I did not
- 4 specifically require zoning approval, but I also did not
- 5 specifically exempt it. I tried to make these steps
- 6 consistent with the exemption that, under advice of
- 7 counsel, is available to public utilities under 64.235.
- 8 Q. All right. Let's talk about that. Now, we
- 9 know the Court of Appeals has ruled on applications of
- 10 this nature. It's your understanding that Aquila could
- 11 have gone to the County planning board and this Commission
- 12 both to acquire land use authority and regulatory
- 13 effectively -- excuse me -- respectively to build that
- 14 plant, both?
- 15 It could have gone to the County commission
- 16 and to this Commission for land use authority and
- 17 regulatory authority respectively. Is that a correct
- 18 understanding of that opinion? Is that how you read it?
- 19 A. I'm sorry. I lost you about halfway
- 20 through all that.
- Q. Forgive me.
- 22 A. Maybe if you want to unpack it or you can
- 23 ask it again.
- Q. Is it your understanding of the case that
- 25 Aquila could have gone to the County planning board --

- 1 A. I'm sorry. Which case is this?
- 2 Q. The Court of Appeals case that you were
- 3 talking about.
- 4 A. This is the January?
- 5 Q. It would be the Court of Appeals opinion
- 6 that came down in December of 2005, on the basis of that
- 7 opinion, and I know you're talking about advice of your
- 8 counsel about the exemption, that kind of thing.
- 9 A. Yeah.
- 10 Q. I think all of this originates with the
- 11 court's opinion in many respects. But Aquila could have
- 12 gone to the County planning board to get local zoning
- 13 approval; is that correct?
- 14 MR. WILLIAMS: I'm going to object. It
- 15 sounds like you're asking him for a legal conclusion. Are
- 16 you just asking for his understanding of the opinion?
- MR. COMLEY: Exactly.
- 18 BY MR. COMLEY:
- 19 Q. I'm thinking that at some point your
- 20 division has had to review the Court of Appeals opinion
- 21 with General Counsel's Office to come up with some
- 22 guidance on how to direct the rulemaking. Am I correct?
- 23 A. Yes.
- Q. So you've had some kind of familiarization
- 25 with the rulings in that court case?

- 1 A. Some familiarity. There's a number of
- 2 legal arguments in there I'm not particularly familiar
- 3 with, but I am familiar with it to the degree of looking
- 4 through 64.235, visiting with counsel, and recognizing
- 5 that that exemption and the term or of coming either to
- 6 the Commission or going to the County would provide for
- 7 the ability to go to either place to receive approval.
- 8 Q. So understand that concept?
- 9 A. Yes.
- 10 Q. If Aquila had gone to the County, then
- 11 isn't it true, using the procedures that are there, its
- 12 proposal to build South Harper would have gone under a
- 13 development review; is that correct?
- 14 A. Yes.
- 15 Q. And it would have all the, I'll say
- 16 accourrements of development review, including a land use
- 17 planner's opinion about whether or not it is in accordance
- 18 with the comprehensive plan, for instance; isn't that
- 19 true?
- 20 A. That is my recollection of the planning
- 21 board review process.
- 22 Q. Now, at the County level, that would either
- 23 be approved or disapproved? Would that be the likely
- 24 turnout in that case, it would either be approved or
- 25 disapproved?

- 1 A. Yes.
- 2 Q. True?
- 3 A. Yes. And then it would be referred to the
- 4 board of -- the County commission, BZA.
- 5 Q. And then up the line of review, including
- 6 circuit court and appellate courts. Now, we're dealing
- 7 with a situation here where Aquila qualifies for an
- 8 exemption under 64.235, the exemption you just mentioned.
- 9 A. Uh-huh.
- 10 Q. Now, what is your recommendation, what is
- 11 Staff's recommendation on how this Commission should
- 12 review land use issues related to the construction of
- 13 power plants?
- 14 A. I've laid out ten steps, and then in the
- 15 prehearing briefs provided by our General Counsel's Office
- 16 and in the response to the motion to dismiss, there have
- 17 been numerous filings in this case that our General
- 18 Counsel has worked on. I have had the opportunity to
- 19 review many of them, agree with many of the -- much of the
- 20 information provided there.
- 21 And if you look at that body of
- 22 information, you'll find an extensive background over
- 23 which the Commission could make a decision in this case
- 24 regarding need, the appropriateness of the infrastructure
- 25 at the site, the compatibility of the land use of this

- 1 particular plant at this particular site with the
- 2 surrounding land uses, and could deal with community
- 3 impacts and apply conditions to approval of the South
- 4 Harper site.
- 5 Q. Nothing in what you've told me, then,
- 6 nothing -- you're not telling me that you expect the
- 7 Commission to engage in an independent evaluation of the
- 8 land use impacts that would be consistent with the
- 9 comprehensive plan of Cass County; is that correct?
- 10 A. I do believe they can consider those
- 11 factors, but I don't know that they have to, they must
- 12 decide that they absolutely comply with the master plan in
- 13 order to approve that certificate at that site.
- 14 Q. I know that you've been here throughout the
- 15 whole hearing.
- 16 A. Almost. I've been called away for a number
- 17 of different things during the hearing. Most of the time.
- 18 Q. I know you were here when Jon Empson was
- 19 testifying, weren't you?
- 20 A. Yes, I believe I was.
- 21 Q. At least I think you were here when I was
- 22 examining him. Do you agree with Mr. Empson that land use
- 23 issues and the effects on local residents are issues that
- 24 can be a part of the Commission's analysis of need of the
- 25 plant and they should not be given any independent

- 1 analysis? Do you agree with that statement?
- 2 A. There were two parts there. There was the
- 3 part to need.
- 4 Q. I'll go back. I'll break it up.
- 5 A. Okay. Thank you.
- 6 Q. You agree that land use issues and the
- 7 effects on local residents are issues that can be part of
- 8 an analysis of need for the plant only?
- 9 A. I don't believe you can only look at the
- 10 need. If you're talking about siting of a facility, as is
- 11 this case, I don't believe you can only make your decision
- 12 based on need.
- 13 Q. Are you going to say that there will be
- 14 given -- that land use issues are to be given independent
- and meaningful evaluation by the Commission, or are they
- 16 to be collapsed into some consideration of public
- 17 necessity?
- 18 A. The Commission, as this proceeding clearly
- 19 illustrates, has the ability to take evidence from a wide
- 20 range of parties that are for or against granting of a
- 21 certificate for South Harper. So I don't want to say that
- 22 it's collapsed into a process where there's no opportunity
- 23 for independent presentation, information to the
- 24 Commission. I'm not sure under what context the term
- 25 independent is being referred to.

- 1 Q. Well, let me put it this way. The Staff
- 2 has not hired or retained an independent land use expert
- 3 in connection with its testimony in this case; is that
- 4 correct?
- 5 A. That is correct.
- 6 Q. I have another reference to page 9 of your
- 7 testimony.
- 8 A. Page 9 of rebuttal?
- 9 Q. Rebuttal.
- 10 A. Okay.
- 11 Q. Maybe I've asked it before. If I have, I
- 12 don't mean to do it again. But on page 9, when we talk
- 13 about -- lines 3 through 7 of your testimony.
- 14 A. Page 9, 3 through 7.
- 15 Q. You say in line 5, at some point the
- 16 utility will have to actually move ahead with construction
- of the generation facility if it is committed to meeting
- 18 its capacity needs by construction of generation.
- 19 By saying that, Mr. Wood, aren't you saying
- 20 that at some point the Staff will approve a certificate of
- 21 a generation facility and do it in utter and complete
- 22 disregard for local zoning if the need is so intense?
- 23 A. No.
- Q. That's not going to happen?
- 25 A. What the Commission would approve or not, I

- 1 can't say. Okay. But I do not -- I have no reason to
- 2 believe whatsoever that given the -- given the burdens
- 3 that now in my view shift to the Commission in terms of
- 4 their ability to consider siting of power plants, I have
- 5 absolutely no history to go on, no reason to believe that
- 6 our Commission would simply approve something based on
- 7 need without consideration of other factors associated
- 8 with land use, infrastructure, community impact.
- 9 They have a long history and numerous
- 10 community inputs, numerous round tables, workshops, I know
- 11 because I conduct a lot of them, and they are very
- 12 interested in hearing community impact issues, land use
- issues, and are well capable of not only considering the
- 14 needs of a small area where the power plant is located,
- 15 but also the impact of that power plant generation on the
- 16 overall service in the state of Missouri.
- 17 Q. Well, let's talk about if they see that
- 18 there's a need for the plant, there's a generation
- 19 shortfall somewhere, that everything falls in line, just
- 20 like the other factors that you've described in your
- 21 testimony, and the only thing holding up the plant is the
- 22 local zoning approval.
- 23 Under your process, are you saying that the
- 24 Commission has the right to approve that plant despite the
- 25 local zoning issues?

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- 1 A. Could you ask that again, please?
- 2 Q. Assuming everything is equal, assuming
- 3 you've gone through the process and everything matches up
- 4 correctly, the only issue left is whether or not it
- 5 complies with local zoning. Under your analysis, if the
- 6 need is so great, are you recommending that the Commission
- 7 can approve that plant despite the local land use issues?
- 8 A. Let me see if I can -- I'll attempt to
- 9 answer your question. Let me run through the steps here.
- 10 If I understand what you're asking, if need has been
- 11 determined, okay, let's say need's been determined. Let's
- 12 say land use has been considered, community impacts have
- 13 been considered, and the Commission arrives at the
- 14 conclusion that the plant is just absolutely in need,
- 15 we're running out of time in order to meet some sort of a
- 16 capacity or whatever, and the Commission makes a
- 17 determination they would have to -- at some point in the
- 18 process, I think, in the process you would contemplate
- 19 submittal by the utility of have they complied with local
- 20 zoning, do they have a SUP or not, much like the Arkansas
- 21 process actually.
- 22 And the Commission would have to make a
- 23 determination as to if they believed that the zoning or
- 24 special use permit was overly burdensome given the time
- 25 frame. And I do believe that they would have the ability,

- 1 if I'm -- once again, it's under advice of counsel.
- 2 64.235 provides that exemption. They would be able to say
- 3 all of these other reasons are in line, land use,
- 4 community impact, need and infrastructure, but we have
- 5 decided not to require compliance with local zoning, yes.
- 6 Did that answer your question?
- 7 Q. That answered the question.
- 8 A. Okay. Because it was quite a bit of stuff.
- 9 I wanted to make sure I broke it down.
- 10 Q. And you've added another element, and that
- 11 would be the timing?
- 12 A. Yes.
- 13 Q. So I'm sensing that timing or the capacity,
- 14 timing for construction, all these would go into as
- 15 ingredients in the process, and eventually, if they got to
- 16 a certain level, local zoning would no longer be a concern
- 17 under your process?
- 18 A. No, I would never say it -- I can't say it
- 19 would never be a concern. I will say that in the siting
- 20 and building of generation, timing is always a big issue.
- 21 When we look at a coal-fired plant or, you know, in the
- 22 future if we start building nuclear power plants again,
- 23 the timing horizon over which to arrive at a plan for
- 24 resource addition and how many years ahead of need you
- 25 have to begin to construct is an issue. And if you're

- 1 building gas-fired, you may have a shorter time frame that
- 2 you're required to consider all of those factors under.
- 3 But timing's always a consideration in that issue.
- 4 Q. Let me ask the question a different way.
- 5 And I understand I -- when I said that they no longer have
- 6 a concern about zoning, but isn't it true under your
- 7 process that if need and timing become such critical
- 8 factors, that the Commission can disregard local zoning?
- 9 A. You mean can they disregard? As I --
- 10 Q. Have the ability to disregard local zoning
- 11 in their decision.
- 12 A. We've been through this a couple different
- 13 way, and I'm sorry if I'm not answering your question.
- 14 I'm attempting to. I believe 64.235 provides an
- 15 exemption.
- If the Commission gets to a point they've
- 17 considered all of the factors and the only one that's left
- 18 out to put the unit in is zoning or a special use permit
- 19 or something like that from the local jurisdiction, and
- 20 they decide that that requirement is overly restrictive,
- 21 my current reading, based on General Counsel advice, is
- 22 the Commission would not be required to make that a
- 23 condition for approval of the plant.
- 24 Q. As I read the cases that the Commission has
- 25 decided before, Cass County vs. Aquila, I'll say pre Cass

- 1 County vs. Aquila, some land use issues and zoning were
- 2 considered as part of an analysis of need for the plant.
- 3 Would that be a fair understanding that you have, too?
- 4 A. Some cases I do recall the zoning was
- 5 specifically identified as that there was a zoning or
- 6 local approval, and that's -- that is a situation you see
- 7 in some other states as well. I think Mr. Peshoff has
- 8 pointed out some of those in his testimony.
- 9 Q. Now, even after the opinion has been
- 10 rendered in Cass County vs. Aquila?
- 11 A. Uh-huh.
- 12 Q. Isn't the process you're describing for the
- 13 Commission pretty heavily weighted toward need?
- 14 A. I would say need is certainly a significant
- 15 factor. I mean, if you don't need the generation, then a
- 16 lot of other issues fall away pretty fast.
- 17 Q. Wouldn't you agree that your process would
- 18 subordinate land use issues to need?
- 19 A. No, I wouldn't say that.
- 20 Q. So they are on equal playing with need, is
- 21 that what you're contending?
- 22 A. I would say I haven't gone to the effort to
- 23 look through need, infrastructure, land use and community
- 24 impacts and attempted to rank those.
- 25 Q. Do you think there's any difference between

- 1 what was happening before Cass County vs. Aquila, what is
- 2 happening in this case after the Cass County vs. Aquila
- 3 opinion? What's changed?
- 4 A. As we have talked about some in some of
- 5 your previous questions, looking at the 1960 Harline as
- 6 a -- as a past case decision that took the Commission out
- 7 of the realm of determining siting within a certificated
- 8 service territory, I would say that the court decisions in
- 9 this case and the dissenting opinion by Commissioner Gaw
- 10 and other decisions that have taken place up to the recent
- 11 decision in late December have brought the Commission into
- 12 a role where they will need to consider those issues that
- 13 previously we did not view as having jurisdiction over.
- 14 Q. In this process, in the process that Aquila
- 15 followed, there was always -- there was also that
- 16 injunction, the injunction that was issued against Aquila
- in January of 2005. Now, you didn't fit that into the
- 18 process description, but isn't that a part of the process
- 19 Aquila followed? It was enjoined from building this plant
- 20 in 2005. That's correct, isn't it?
- 21 A. Yes.
- 22 Q. If you were to include that injection in
- 23 your process somewhere, what number would it be in?
- 24 A. The process I've described is one where you
- 25 would begin without a plant, you would begin with a need

- 1 for a plant, and you would begin to start with a picture
- 2 of the region of the United States and then figure out
- 3 where the areas are that a plant would go.
- 4 There's not any effort in this planning
- 5 process to try to identify points where a utility should
- 6 plan on getting into conflict with a local community and
- 7 ending up in injunctions and certain courts and all of
- 8 that.
- 9 Part of this ten-step process, the ten-step
- 10 two step as you've addressed it, is to arrive at a plant
- 11 site with the lowest possible level of controversy and
- 12 something where the greatest number of stakeholders are
- 13 satisfied with the outcome.
- 14 Q. So the contingency that there would be this
- 15 degree of conflict and confrontation is not included in
- 16 your process?
- 17 A. No.
- 18 Q. On page 20 of your rebuttal, at the top of
- 19 the page, you state that Aquila generally followed a
- 20 reasonable process for determining that the South Harper
- 21 site was an appropriate location. Have I read your
- 22 testimony correctly?
- 23 A. Yes, you have.
- Q. Now, that raises for me the question, did
- 25 Aquila do anything unreasonably in the location and

- 1 construction of South Harper?
- 2 A. There were a number of twists and turns
- 3 arriving at the South Harper site. I certainly would not
- 4 say that this was a process without its faults.
- 5 Q. And can you list them? Which one comes to
- 6 mind first, Mr. Wood?
- 7 A. Well, the first inclination is to say
- 8 timing. I recognize, and it was addressed some in
- 9 Mrs. Mantle's testimony, the need to issue an RFP in 2001,
- 10 the need for an RFP to be reissued later in response to a
- 11 changing market condition, the timeline to consider the
- 12 bids and arriving at the decision to self-build. That
- 13 pinched them on a pretty significant time frame.
- 14 So timing was one issue where I don't have
- 15 a lot of good suggestions on how to improve time frame,
- 16 where things happened. It was very unfortunate that it
- 17 came to be as short as it was.
- 18 Q. Other than timing, are there others?
- 19 A. Other than timing? Well, certainly in
- 20 arriving, coming to the Camp Branch site, the Camp Branch
- 21 site, when I looked through the 12 sites that were
- 22 considered by Aquila before they started breaking ground
- 23 on South Harper, I arrived at the Greenwood site, Camp
- 24 Branch and South Harper as -- that's not necessarily the
- 25 ranking Aquila arrived at, but when I looked at the sites,

- 1 those are the ones that looked like ones that were
- 2 certainly worthy of significant additional further
- 3 consideration. And, you know, it's hard to say now --
- 4 hindsight's 20/20. It's hard to go back now and say what
- 5 things they did wrong or unreasonably.
- I would say there's some things obviously
- 7 that didn't go well, and that was, you know, the public
- 8 hearing that was conducted related to the Camp Branch
- 9 site. Actually, Aquila was looking at how to go ahead and
- 10 move ahead at that site, and we were one of the parties
- 11 that said, well, you really need to make sure that you're
- 12 working with the community and you hold that public
- 13 hearing.
- 14 I remember being in a meeting where we made
- 15 sure and we identified to Aquila the absolute need to move
- 16 ahead and involve the public hearing as early as possible
- in getting that public hearing to take place.
- The public hearing was largely ran by
- 19 somebody other than Aquila. It was more a shouting match
- 20 than a thoughtful discussion on how to go about building
- 21 more buffers, trees, sound attenuation and making the
- 22 project a more reasonable application in this area near an
- 23 incorporated area.
- Q. Forgive me. Was that public hearing under
- 25 Aquila's control? I say control. Did they hold the

- 1 meeting?
- 2 A. I'd say they set it up, they put the booths
- 3 there, but I wouldn't say they were necessarily in control
- 4 of the meeting. I've been to public meetings like that,
- 5 and I understand people can be very concerned and upset
- 6 about the idea of a power plant being in their area.
- 7 I don't have any good suggestions on how to
- 8 change that particular process, how it quickly became
- 9 something where people were very clearly not going to let
- 10 a power plant come in that area without a great deal of
- 11 controversy.
- 12 I suppose there were also some aspects of
- 13 working with Cass County, City of Harrisonville and City
- 14 of Peculiar all that obviously didn't go as well as I
- 15 think I would contemplate in a smooth process for siting a
- 16 power plant. Obviously we ended up in court injunctions
- 17 and circuit court and different interpretations of law and
- 18 counsel opinions to parties that in the end didn't hold up
- 19 under court decisions.
- 20 I mean, I'm attempting to give you a list
- 21 with some explanation of the things walking through this
- 22 that caused me to pause and say, this obviously -- I'm not
- 23 going to represent here that this was a process without
- 24 some twists and turns and some real problems.
- 25 What I arrive at is a technical assessment

- 1 of this is a -- is South Harper a reasonable site? I
- 2 don't want to represent -- I've made a point several
- 3 places here to state that they didn't step through this
- 4 thing in a clean or consistent manner, but I do believe
- 5 they touched on different aspects on all the different ten
- 6 two-step measures that I've identified.
- 7 So if you've read my language there to say
- 8 that they were reasonable or that this -- maybe I should
- 9 say if you've read this to say I think the process was
- 10 without some problems, you shouldn't read it that way.
- 11 Q. Very well. Can you think of any other
- 12 problems? I've got down timing, Camp Branch public
- 13 hearing, working with Cass County, Harrisonville and
- 14 Peculiar. Anything else that comes to mind?
- 15 A. I think that's a good list to start with.
- 16 Q. All right. So it's not an exhaustive list.
- 17 I think it was Jerry Eftink yesterday that brought this
- 18 up. In considering the reasonable process that Aquila
- 19 followed, in your opinion, in Staff's opinion, was it
- 20 reasonable for Aquila to continue construction of the
- 21 South Harper plant despite the injunction directing it to
- 22 do otherwise?
- 23 A. I believe I've addressed that in rebuttal,
- 24 if I could go back and find it. Really, if you could
- 25 repeat your question, please.

- 1 Q. In Staff's opinion, was it reasonable for
- 2 Aquila to continue construction of the plant despite the
- 3 injunction directing it to do otherwise?
- A. That's a little different question than the
- 5 Q and A in my rebuttal on page 18.
- Q. Exactly.
- 7 A. Yeah.
- 8 Q. And, you know, Cass County would consider
- 9 this a very important question.
- 10 A. Sure.
- 11 Q. What is Staff's opinion about when a
- 12 utility ignores a directive from a circuit court? I'm
- 13 saying that with full knowledge that Aquila complied with
- 14 the court's order and got a supersedeas bond and continued
- 15 construction under its protection. But the issue is, was
- 16 that a reasonable thing to do in the construction of the
- 17 South Harper plant?
- 18 A. In making that determination, and I'll get
- 19 to answering your question, if I could, please.
- 20 Q. I'm going to let you go on, but you know
- 21 that's not really what I asked you.
- 22 A. Okay. You're asking a yes or no question.
- 23 Okay. And I expect if I -- whatever answer I get, I'll
- 24 probably have opportunities to clarify with Commission
- 25 questions, but my answer to that --

- 1 Q. Absolutely.
- 2 A. Yeah, I think so. Yes.
- 3 Q. It was reasonable?
- 4 A. I think their determination to move ahead
- 5 with their continued -- at the point in January when they
- 6 had the injunction, there were a number of factors going
- 7 into the decision to move ahead or not. I would give
- 8 quite a bit of explanation as to that. But if you want a
- 9 simple weighing of the scales, yes or no, given everything
- 10 that happened up to that point and the advice that they
- 11 had at that time, and I'm -- I'm speculating on what
- 12 Aquila, if I were in their shoes --
- 13 Q. And based upon what you've learned about
- 14 Aquila and what they were doing, I gather that. I
- 15 understand that.
- 16 A. Yes.
- 17 Q. So it's your testimony that it was
- 18 reasonable for Aquila to build a plant despite the
- 19 injunction that was issued by Judge Dandurand directing
- 20 them to tear it down?
- 21 A. Given what they have expressed as their
- 22 reading of the law, given the statements that they had
- 23 received from counsel, and knowing that there was a desire
- 24 to move forward with the self-build option, and knowing
- 25 that they were having a capacity contract terminating the

- 1 following June, putting all those into the bowl of
- 2 considerations, I would say I can certainly understand why
- 3 they moved ahead with continuing to build South Harper.
- 4 Q. And your answer is yes?
- 5 A. Yes.
- 6 Q. On page 21 of your testimony, moving on,
- 7 you talk about the conditions that you would put on the
- 8 certificate if the Commission should issue it in this
- 9 case. I want to talk to you about the first one, the
- 10 first one you have there on line 16, the roads must be
- 11 repaired at the conclusion of work to equal or better
- 12 condition than when Aquila first started working on this
- 13 site.
- I think it's on the next page, on line 9
- 15 that you say that Aquila has already satisfied condition
- 16 1. Is that a correct reading of your testimony?
- 17 A. Yes.
- 18 Q. Have you confirmed this with the County
- 19 engineer --
- A. No, I haven't.
- 21 Q. -- Mr. Wood?
- 22 Let me represent to you that we take issue
- 23 with this.
- 24 A. Okay.
- Q. Did you confirm this with anybody at the

- 1 County level, that this has been repaired?
- 2 A. No.
- 3 Q. You just -- was it a personal inspection?
- 4 A. Yes.
- 5 Q. Now, did you and the Staff consider other
- 6 conditions that may have been imposed on the certificate
- 7 in connection with your testimony?
- 8 A. What I wanted to do is look back at the 248
- 9 case. That's when we last developed our list of
- 10 conditions, and I identified those six as ones that needed
- 11 to be immediately or our first list of six. I suppose
- 12 additional conditions could be talked about, such as
- 13 planting trees, things of that nature, but I decided to
- 14 stay with the six conditions identified here.
- 15 Q. Well, I've got a few conditions I'd like
- 16 for you to consider.
- 17 A. Okay.
- 18 Q. In going through the list, do you think it
- 19 would be fair and reasonable to condition Aquila's
- 20 operation of the plant on Aquila creating a pool of
- 21 resources to compensate all the local residents whose way
- 22 of life has been affected by the location of this plant?
- 23 Would that be fair and reasonable?
- 24 A. If you could define a pool of resources.
- 25 Q. An account where there would be money set

- 1 aside based upon the number of claimants, for instance,
- 2 that would say we've estimated the damages these people
- 3 have experienced as a consequence of locating a plant in
- 4 their neighborhood, and we want this pool of resources
- 5 available in the event that they're going to make claims.
- 6 We want that to be handled up front. We don't want to
- 7 have extensive litigation over these things. We just want
- 8 to have that money available for them to go in and claim.
- 9 Is that fair and reasonable?
- 10 A. I have no opinion on that. At this point,
- 11 I haven't had the opportunity to think through the merits
- 12 and detriments of such a provision. I would note,
- 13 actually, very recently there have been some articles on
- 14 the idea of property value impacts associated with public
- 15 utility infrastructure. Such an article proposing just
- such an idea was recently in one of the power magazines
- 17 here recently.
- 18 But I haven't had the opportunity to think
- 19 through the pluses and minuses of such an opinion. Don't
- 20 have an opinion today on that.
- 21 Q. At least it's something you would give some
- 22 worthwhile consideration to, would it to be?
- 23 A. It's something when I first read it, it --
- 24 it's kind of a new kind of a -- kind of a new idea that we
- 25 haven't heard much about. I do think it may have some

- 1 merits and detriments that would need to be considered in
- 2 the future maybe.
- 3 Q. I think I know the answer to the next
- 4 question I'm going to ask you, but I'm going to ask you
- 5 anyway. Would it be fair and reasonable to condition
- 6 Aquila's certificate and the operation of the power plant
- 7 on acquiring local zoning approval from Cass County?
- 8 Maybe I'm wrong.
- 9 A. I would condition it -- I wouldn't have any
- 10 hesitancy to condition it on a showing of best practices
- 11 or of a good faith effort, but I would not require the
- 12 Commission's -- I would not think -- I would not want the
- 13 Commission to condition it on county zoning approval.
- 14 Q. Would it be fair and reasonable to
- 15 condition Aquila's operation of the South Harper facility
- 16 on Aquila reimbursing all those parties who have contended
- 17 successfully that Aquila failed to comply with the law in
- 18 the erection of the South Harper facility and the Peculiar
- 19 substation?
- 20 A. I have no opinion on that today.
- 21 Q. Is it an opinion -- rather, is it a
- 22 condition that you would give worthwhile consideration to?
- A. I don't know.
- Q. Would it be fair to condition -- let's see.
- 25 Regarding the roads, would it be fair to condition the

- 1 certificate and the operation of the plant on repairs to
- 2 the road reasonably satisfactory to the County engineer?
- 3 A. Actually, this is an interesting one, given
- 4 that Aquila has paved the roads in those areas. I drove
- 5 those roads March 15th, and I live on a gravel road. I
- 6 know they can be torn up pretty quickly with heavy
- 7 equipment on them and a lot of traffic, and I know when I
- 8 drove the areas of where the quarry trucks drive north and
- 9 south there and the east/west road, I think 243rd, it may
- 10 be, those roads were in pretty bad shape on March 15th.
- I don't know what portion of that was
- 12 related to South Harper, which of it was just related to
- 13 maintenance levels on the roads over time frame, lots of
- 14 rain, soft mud under the gravel. I don't know. The roads
- 15 were not very good that day.
- 16 Since then, when I've driven the roads, and
- 17 I've been out there at least two or three times since the
- 18 roads were paved, I thought the roads were really in
- 19 pretty good condition for a newly paved road. If there
- 20 was going to be a condition like that, I understand there
- 21 is a \$350,000 bond, I think, maybe posted by Aquila
- 22 relative to those roads?
- 23 Q. That's my remembrance, in that range.
- 24 A. I seem to recall something like that. If
- 25 there was going to be a condition like that, I would think

- 1 there would also be recognition of the monies spent by
- 2 Aquila to pave those roads, because my view, from the day
- 3 I drove them on March 15th and relatively any gravel roads
- 4 that I've driven versus their paved current condition, I
- 5 would certainly want that taken into consideration before
- 6 there was some expectation that Aquila would further
- 7 improve those paved roads from where they are today.
- 8 Q. Let me make -- I don't think we're -- Cass
- 9 County's going to be responsible for the maintenance of
- 10 those roads?
- 11 A. Yes. And I would agree that power plants
- 12 like this shouldn't place suburban or urban type demands
- 13 on a county --
- 14 Q. I think it's well expressed in their master
- 15 plan --
- 16 A. -- yes, I would agree with that.
- 17 Q. Forgive me for talking over you.
- 18 A. I'm sorry.
- 19 Q. They were rural-type roads to begin with.
- 20 They had to be improved to handle the extra traffic, and
- 21 Cass County is going to be responsible for maintaining
- 22 those; is that your understanding?
- 23 A. I don't believe they needed to be improved
- 24 for increased traffic. I don't believe the South Harper
- 25 project itself increased traffic.

- 1 Q. It's true that Cass County's going to
- 2 maintain those roads in the future?
- 3 A. Yes.
- 4 Q. And they should be brought up to a
- 5 satisfactory grade before Cass County has to take on those
- 6 maintenance obligations; would that be correct from an
- 7 engineering standpoint?
- 8 A. Yes, it would be. My only caveat is there
- 9 should be a recognition that there's been a lot done to
- 10 make the roads as good as they are today.
- 11 Q. Another condition to consider regarding
- 12 expansion of the plant, and this may echo some things that
- 13 Mrs. Mantle said during the in-camera proceeding
- 14 yesterday.
- 15 Would it be fair and reasonable under all
- 16 these circumstances, all the circumstances that have
- 17 attended the construction, the siting, the conflicts over
- 18 South Harper, wouldn't it be fair and reasonable under all
- 19 these circumstances to condition the operation of the
- 20 plant such that three and only three combustion turbines
- 21 can be operated or erected on this site?
- 22 A. No.
- 23 Q. That is not reasonable?
- 24 A. I believe you could condition it upon them,
- 25 the current three onsite, and that any additional units in

- 1 the future be required to come before the Commission for
- 2 an additional certificate of public convenience and
- 3 necessity for any additional units on that site.
- Q. Maybe it's time to talk about that. We'll
- 5 come back to the conditions perhaps. But on page -- I
- 6 think it's page 8 of your testimony.
- 7 A. Rebuttal?
- 8 Q. Rebuttal. We're still in rebuttal.
- 9 A. Okay. 8.
- 10 Q. Question: Is this the only reasonable
- 11 process for determining a site to locate a power plant?
- 12 Answer: No. Steps 3 through 10 may be skipped if an
- 13 existing generation facility site has available space for
- 14 the needed additional unit or units and newer upgraded
- 15 transmission facilities are not prohibitively expensive to
- 16 serve the ideas identified in Step 2.
- 17 Is that a fair reading of your testimony?
- 18 A. Yes.
- 19 Q. So Mr. Swearengen has raised the issue. I
- 20 say raised the issue. He has told us that if there are
- 21 going to be three more combustion turbines at this site,
- 22 Aquila will file an application?
- 23 A. Yes. That was my understanding as well.
- 24 Q. Because of the process you're describing, I
- 25 take it, then, that there will be no land use issues at

- 1 all in that proceeding; isn't that correct?
- 2 A. No.
- 3 Q. Land use issues will be considered in that
- 4 proceeding?
- 5 A. The list of issues I've described
- 6 associated with a site-specific certificate of public
- 7 convenience and necessity, if the Commission were to take
- 8 that up in rulemaking in one of the future applications,
- 9 I've indicated you would be talking about need, you'd talk
- 10 about infrastructure, you'd talk about appropriate land
- 11 uses in the vicinity and community impacts.
- 12 Q. I'm looking at this. You said that you can
- 13 skip those steps.
- 14 A. Yes. And your question was, conditional to
- 15 this particular site, I would think that that would be
- 16 something that would be appropriate.
- 17 Q. On this site?
- 18 A. Yes.
- 19 Q. You would say that there would again be the
- 20 land use impact based upon your process, that the
- 21 Commission would consider that. So the process you
- 22 describe on page 8, line 16 through 19, you're saying
- 23 would not apply to an application filed by Aquila to have
- 24 three more CTs on the South Harper site; is that correct?
- 25 A. I would say as an additional condition on

- 1 this particular certificate would be the requirement to
- 2 place -- if you were to come in and put additional units
- 3 on this site, you would submit yourself to that process
- 4 before the Commission or get the County zoning approval.
- 5 Q. Now, that's another thing. Would it be
- 6 fair and reasonable as a condition of operation of this
- 7 that if they want to have three more CTs on the South
- 8 Harper site, they apply for a special use permit at Cass
- 9 County? Would that be fair and reasonable?
- 10 A. I would submit that they would either come
- 11 before the Commission or they would come before the
- 12 County. I wouldn't necessitate that they have to go to
- 13 both.
- 14 Q. We got to that point because Cass County
- 15 filed suit, and I'm asking you under all the circumstances
- 16 that are in this case, is that condition fair and
- 17 reasonable? And your answer is?
- 18 A. Is your question that we would condition
- 19 their requirement that they come before the County for SUP
- 20 or zoning, is that the question?
- 21 Q. I would say -- I'll repeat it.
- 22 A. Okay. Thank you.
- 23 Q. Is it fair and reasonable for the
- 24 Commission to condition the further operation of South
- 25 Harper on the condition that if they decide to have three

- 1 more CTs at South Harper, they must get a special use
- 2 permit from Cass County before they come to this
- 3 Commission and get authority or whatever, maybe
- 4 simultaneously?
- 5 A. No. I would encourage the Commission to
- 6 consider or, come before one body or the other.
- 7 Q. One body. Let's get to that, too. Don't
- 8 you think that coming to this body where you don't have
- 9 independent land use planning, you don't have independent
- 10 land use evaluation going on, wouldn't the utility always
- 11 come to this body without going to the County or city
- 12 authorities for local zoning approval?
- 13 A. No, I don't believe that.
- 14 Q. You don't believe it?
- 15 A. No.
- 16 Q. Now, while we're on page 8, it comes to
- 17 mind that we've talked a lot about the Aries facility a
- 18 number of times with other witnesses. It's been -- I
- 19 remember Mr. Huslig's testimony where he included the
- 20 Aries site as a preferred spot for transmission facilities
- 21 anyway. We all know that the Aries site is there, it's
- 22 producing power. We all know that Calpine is in
- 23 bankruptcy; is that correct?
- 24 A. That's my understanding and -- go ahead.
- 25 Q. Is there -- is it possible that the CTs,

- 1 any additional capacity that Aquila may need, any
- 2 additional capacity we're talking about for peaking
- 3 facilities, for a peaking facility, isn't it reasonable
- 4 that the Aries plant could now be considered for that?
- 5 A. Aries isn't a peaking unit per se. It's
- 6 more of an intermediate combined cycle unit.
- 7 Q. Let me take you back to some of the
- 8 testimony. Apparently there's some land adjacent to the
- 9 existing facility that was set aside for a peaking
- 10 facility. Is that your remembrance of the testimony?
- 11 A. I have heard that testimony, yes.
- 12 Q. Does that play into what we're trying to do
- 13 here as well?
- 14 A. I do not know.
- 15 Q. Now we're ready to go to your surrebuttal.
- 16 A. Okay.
- 17 Q. It's on page 6, I'll direct you first.
- 18 There you're talking about Mr. Mallory's testimony and his
- 19 statement that power plants are no different than any
- 20 other proposed development. Is that a correct reading of
- 21 your testimony?
- 22 A. The statement that power plants are no
- 23 different than any other proposed development, is that
- 24 what you were asking?
- 25 Q. Yes, I'm referring to that, and you're

- 1 talking about Mr. Mallory's statement and your response to
- 2 that statement?
- 3 A. Yes.
- Q. And then on page 7, you go through a list
- 5 on how you think that a power plant is different than the
- 6 normal development?
- 7 A. Yes.
- 8 Q. I'm going to ask you a little hypothetical
- 9 about that. Let's consider a steel plant. Let's go
- 10 through each of your list.
- 11 A. Sure.
- 12 Q. Now, wouldn't you agree that a steel plant
- 13 would need large quantities of natural gas?
- 14 A. Not necessarily under these pressures and
- 15 not necessarily under a noncurtailable capability.
- 16 Q. Not the same pressures, but there would
- 17 need to be large quantities. Where's Stu Conrad?
- 18 Wouldn't you need large quantities?
- 19 A. Yes, you could.
- Q. Okay. No. 2, the need for onsite access to
- 21 high-voltage transmission lines. Steel business requires
- 22 a lot of high-voltage transmission lines to its facility;
- 23 is that correct?
- 24 A. Yes, it does.
- 25 Q. And steel businesses often serve a lot of

- 1 customers over a large area; wouldn't that be a fair
- 2 statement?
- 3 A. Yes, but if the steel mill stops producing
- 4 steel, everybody's lights don't go out.
- 5 Q. Well, if they stop producing steel, some
- 6 people don't stand upright either. So there is a need for
- 7 their services.
- 8 A. Well, if they don't produce steel, it's
- 9 likely over a short time period until the infrastructure
- 10 is repaired and they can begin making steel again.
- 11 Q. We better go on. They still have emissions
- 12 issues?
- 13 A. They certainly do.
- 14 Q. And they need to have major transmission
- 15 systems to be constructed with alternative power so that
- 16 they can continue operating, don't they?
- 17 A. Depends on the nature of the steel mill.
- 18 If you go to like a Noranda Aluminum, I would say that's
- 19 probably true because the cost of shutting down is so
- 20 large. There are certainly conditions where steel mills
- 21 can go without continuous operation.
- 22 Q. But you're not suggesting that Cass County
- 23 can't regulate steel mills, are you?
- 24 A. No, I'm not.
- 25 Q. Now, on page 9 you talk about Mr. Mallory's

- 1 testimony about applying conditions to special use
- 2 permits, and you talk about the conditions that you have
- 3 in your own testimony, in your rebuttal testimony; is that
- 4 correct?
- 5 A. Yes.
- 6 Q. Wouldn't you agree that this is the first
- 7 time that the Staff and the Commission itself is
- 8 undertaking the task of adding conditions to site
- 9 developments and that kind of thing in connection with
- 10 power plants; isn't that correct? Like berms, visual
- 11 screens, that sort of thing; isn't that true? You never
- 12 had that opportunity before; isn't that correct?
- 13 A. Relative to transmission structures, I know
- 14 we have. Relative to power plants, I haven't had the
- 15 opportunity to go back through the case history to say if
- 16 we put conditions in like that or not.
- 17 Q. I had no idea you did it for transmission
- 18 facilities. My point is, wouldn't you -- wouldn't you
- 19 consider that Cass County, who has done this many times,
- 20 knows about what kind of conditions should be placed on
- 21 site developments?
- 22 A. I would say that Cass County certainly has
- 23 that capability.
- Q. On page 14, you talk about Mr. Peshoff's
- 25 testimony where he says siting considerations appear to be

- 1 limited to the -- it's in line 14. Your answer to the
- 2 question is, how does -- where does Mr. Peshoff address
- 3 how the Commission has historically treated the siting of
- 4 plants? And your answer is, on page 35 at lines 21
- 5 through 23, Mr. Peshoff says siting considerations appear
- 6 to be limited to the location of a facility in relation to
- 7 its service area and the cost of the facility relative to
- 8 consumer rates and shareholder return.
- 9 And your response was, that to the extent
- 10 it impugns the abilities of this Commission and its staff
- 11 to adequately address and consider planning and zoning
- 12 related issues, you disagree?
- 13 A. Yes.
- 14 Q. But it's still true, isn't it, that you
- 15 haven't historically done this? You've not historically
- 16 sited power plants?
- 17 A. We have not historically sited power
- 18 plants, but we have certainly considered issues of land
- 19 use and zoning in a number of past cases.
- 20 Q. But your letter to Ms. Trout, and I think
- 21 the Commission's legislative liaison's letter to Rex
- 22 Rector I think establishes that, under the legislative
- 23 authority you have, there is no siting authority; is that
- 24 correct?
- MR. SWEARENGEN: Judge, I'm going to make

- 1 an objection at this point. That mischaracterizes what's
- 2 gone on before this Commission I think since 1913. Lots
- 3 of power plants have been sited by this Commission under
- 4 393.170. Some of those cases are recited in the Staff's
- 5 Brief. I mentioned some others yesterday. So I think
- 6 he's mischaracterizing the law.
- JUDGE PRIDGIN: Mr. Comley?
- 8 MR. COMLEY: I was just asking what
- 9 Mr. Wood's recitation of the law was and the Commission's
- 10 recitation of the law was in those two documents that
- 11 we've identified earlier in his testimony.
- 12 JUDGE PRIDGIN: I'm sorry. I'll overrule.
- 13 To the extent that he knows the answer to the question,
- 14 I'll let him answer. If he doesn't know, he can say so.
- 15 THE WITNESS: I was simply going to refer
- 16 to, and this is based on reading legal documents as a
- 17 non-lawyer, looking at past case sites where that has been
- 18 considered.
- 19 BY MR. COMLEY:
- 20 Q. Now, on page 18, lines 4 through 5, you
- 21 state that, in part Aquila arrived at the South Harper
- 22 plant site due to input from the public and encouragement
- 23 from the City of Peculiar officials. Is that a correct
- 24 reading of your testimony?
- 25 A. Yes.

- 1 Q. Now, I think you were also here when
- 2 Ms. Reams Martin examined Mr. Hedrick. Were you not here
- 3 then?
- 4 A. I was here for much of the -- for much of
- 5 the cross-examination.
- 6 Q. Now, isn't it true, at the point that the
- 7 South Harper facility was coming to the attention of
- 8 Aquila, it wasn't necessarily from public input, it was
- 9 from input from Mike Fisher; isn't that correct?
- 10 A. Well, the sentence -- what I'm referring to
- 11 as public input, it's public -- maybe it would have been
- 12 more accurate to say public outcry near Harrisonville and
- 13 encouragement from City of Peculiar officials. Okay. I
- 14 wouldn't say there was a broad group of the public in the
- 15 South Harper area saying, come here. Okay.
- 16 Q. On page 19 of your surrebuttal, you talk
- 17 about the Aries plant and that Mr. Peshoff is explaining
- 18 that Aquila has not always claimed it is exempt from Cass
- 19 County zoning. I think a fair reading of your testimony
- 20 is that you point out that at that time Aquila did not
- 21 participate in the building of the plant, it was an Aquila
- 22 subsidiary at the time. Is that a correct paraphrase?
- 23 A. I'm sorry. Where are you reading from, or
- 24 where are you paraphrasing from? I'm sorry.
- Q. Let's see if I can find it.

- 1 A. Oh, is it the top of page 19 that you're
- 2 going to?
- 3 Q. Yes, that's exactly right.
- 4 A. Okay. Now if you could ask your question.
- 5 Q. So you're saying that Cass County would
- 6 have the authority to impose zoning control over
- 7 independent power producers, but it would not have the
- 8 authority to do so over regulated utilities?
- 9 A. Yes, similar to the provisions in the
- 10 Kentucky siting laws where it goes to merchant plants.
- 11 And really when an electric independent power producer or
- 12 merchant decides they want to build in a particular
- 13 location, since there's under 64.235 or whatever, there's
- 14 no provision for them needing to come here, really the
- only remaining place they would have to go would be the
- 16 county or city. So yes, I would say they would fall under
- 17 your zoning authority.
- 18 Q. Let's see. You've also testified, and I
- 19 can't find my notes on where it is, but I think your
- 20 testimony reflects that you are saying to use the Cass
- 21 County 2005 comprehensive plan in evaluating the site for
- 22 South Harper?
- 23 A. Where's this? Yeah. I know it's in the
- 24 testimony. I'm just trying to figure out --
- Q. You're going to have to help me.

- 1 A. I think it starts on page 16.
- Q. Would you agree with me, based upon your
- 3 review of the plan, that the 2005 plan was approved after
- 4 Aquila started site clearing and improvements at South
- 5 Harper?
- 6 A. I would say it was being -- changes were
- 7 being considered to it during the time frame construction
- 8 was taking place, and it was approved before the plant was
- 9 finished.
- 10 Q. It was approved before the plant was
- 11 finished?
- 12 A. I mean, the plant was finished -- well, the
- 13 plant was finished in time for the summer '05, but this
- 14 Cass County master plan I believe was February 1st, 2005.
- 15 Q. I think the date on it is February 1. As
- 16 far as the date of adoption, I can't recall, but I think
- 17 it was --
- 18 A. I think it may have been February 1st, 2005
- 19 as well.
- 20 Q. We're dealing -- I think you're implying
- 21 there's been a change of condition that is in Aquila's
- 22 favor on this, and in light of that, I'm going to ask you
- 23 another question. On April 11th, 2006, Aquila made a
- 24 brief presentation to the Commission about the Calpine/
- 25 Aries plant. Do you recall that?

- 1 A. April 11th? This would have been very
- 2 recent.
- 3 Q. 2006?
- A. Yes, this was a presentation by Aquila, is
- 5 that what you said?
- 6 Q. And it was about Calpine bankruptcy, and I
- 7 think a press release about perhaps a purchase of the
- 8 Aries plant.
- 9 A. I've received a copy of the press release
- 10 that was one of the handouts in that meeting, but I was
- 11 not able to attend.
- 12 Q. Let's go back to the conditions again.
- 13 Let's say, would you think it a fair condition on the
- 14 operation, the continued operation of the South Harper
- 15 plant that in the event that Aquila should purchase the
- 16 Aries/Calpine plant, purchase the interest in the Aries/
- 17 Calpine plant?
- 18 A. Let's say there's a future -- they decide
- 19 to sell that unit off, Calpine does, and the regulated
- 20 Aquila moves in and the price is acceptable and it works
- 21 out to be a cost effective resource and they buy it, and
- 22 it's now one of their -- one of their resources to serve
- 23 load.
- Q. You're on the wavelength that I want you to
- 25 be.

- 1 A. Okay.
- 2 Q. Would it be fair and reasonable for the
- 3 Commission to condition the certificate or the continued
- 4 operation of the South Harper plant by requiring Aquila to
- 5 dismantle the South Harper plant within five years?
- 6 A. No.
- 7 Q. And at the same time take that capacity and
- 8 put it beside the Aries plant?
- 9 A. No.
- 10 MR. COMLEY: I would like to talk with
- 11 Ms. Martin a minute. I think I'm pretty close to
- 12 finished. With your permission, I may just follow up with
- 13 those questions from the table there.
- 14 JUDGE PRIDGIN: Yes, sir. Mr. Comley, do
- 15 you need a few minutes to consult?
- MR. COMLEY: I think that would be very
- 17 kind of the Commission to allow me to do that.
- JUDGE PRIDGIN: Let's take a brief recess.
- 19 When we come back on the record, we may need to discuss
- 20 when Cass County is finished with cross-examination of
- 21 Mr. Wood, if we need to readjust our schedule, because I
- 22 understand Mr. White is available only today; is that
- 23 correct?
- 24 And that might be something counsel can
- 25 discuss over the break, is what kind of cross-examination

- 1 they anticipate of Mr. White and see if we need to get
- 2 Mr. White on the stand. So let's go off the record. I
- 3 see the clock at the back of the room's a little after 10.
- 4 Let's resume at 10:15.
- 5 (A BREAK WAS TAKEN.)
- 6 (EXHIBIT NO. 84 WAS MARKED FOR
- 7 IDENTIFICATION BY THE REPORTER.)
- 8 JUDGE PRIDGIN: We're back on the record.
- 9 Mr. Comley, I understand you have some more
- 10 cross-examination?
- 11 MR. COMLEY: Yes. I want to thank the
- 12 Commission for the brief break.
- JUDGE PRIDGIN: Before you begin, let me
- 14 announce what I intend to do, is after Cass County is
- 15 finished cross-examining Mr. Wood, I would like to get
- 16 Mr. White on the stand. I understand he's only available
- 17 today, and rather than run the risk that the
- 18 cross-examination take a long time and we run out of time,
- 19 because Mr. Wood will be available other times and
- 20 Mr. White will not, I do want to get Mr. White on the
- 21 stand after Cass County has finished cross-examining
- 22 Mr. Wood.
- 23 And then we will resume with -- give
- 24 Mr. Coffman the chance to cross-examine Mr. Wood, and
- 25 obviously, the Commission may have questions for him. I'm

- 1 sorry. Mr. Williams?
- 2 MR. WILLIAMS: Judge, earlier Commissioner
- 3 Clayton had asked for a case number for a rule revision.
- 4 JUDGE PRIDGIN: Yes, sir.
- 5 MR. WILLIAMS: I believe I have that. The
- 6 case number I've been provided is EX-2003-0366.
- JUDGE PRIDGIN: Mr. Williams, thank you.
- 8 Mr. Comley, when you're ready, sir.
- 9 MR. COMLEY: Thank you.
- 10 BY MR. COMLEY:
- 11 Q. Mr. Wood, while we were still off the
- 12 record, I handed you again Exhibit 83. Do you have that
- in front of you?
- 14 A. Yes, I do.
- 15 Q. There's another paragraph that I had
- 16 intended to visit with you about, and that is at the
- 17 bottom of the first page. And the question is, does the
- 18 Commission have any regulatory authority before a plant is
- 19 built and in operation? And the answer on the exhibit is,
- 20 the Commission has no statutory authority to approve or
- 21 disapprove an electric utility's decision on plant
- 22 location if it is located within its service territory.
- Now, the question I have for you is, you
- 24 would agree with me that the Court of Appeals opinion did
- 25 not rewrite the Commission's statutory authority; isn't

- 1 that correct?
- 2 A. It did not rewrite it. It just revised
- 3 their interpretation of it.
- 4 Q. And there is, as far as you know, no
- 5 statute that gives the Commission or the Staff the right
- 6 to site the location for a power plant?
- 7 MR. SWEARENGEN: Once again, your Honor,
- 8 same objection I made this morning. That's a misstatement
- 9 of the law.
- JUDGE PRIDGIN: Mr. Comley?
- 11 MR. COMLEY: Again, the issue is whether
- 12 there is -- do you know of any statute?
- 13 JUDGE PRIDGIN: I'll overrule. You can
- 14 answer the question.
- 15 THE WITNESS: I'm sorry. If you could
- 16 repeat the question.
- 17 BY MR. COMLEY:
- 18 Q. Do you know of any statute that gives this
- 19 kind of authority to the Public Service Commission?
- 20 A. To site a power plant?
- 21 Q. Right.
- 22 A. Yes.
- Q. Which statute is it?
- 24 A. I believe -- and I'm not an attorney. I'm
- 25 just simply referring to the language from 393.170.3 and

- 1 46.235 for first-class non-charter counties.
- 2 Q. Between those two statutes, you claim that
- 3 the Commission now has the authority to site power plants?
- A. Once again, I'm not a lawyer, and there may
- 5 be other provisions in other court sites that would give
- 6 additional information. I know of at least those two.
- 7 Q. Let me go to your ten-step process again.
- 8 Would you agree that your ten-step process has not yet
- 9 been promulgated through the formal rulemaking proceedings
- 10 in the Commission?
- 11 A. Yes.
- 12 Q. And would you agree that -- well, there's
- 13 no guarantee that that process will eventually become part
- of your promulgated rules?
- 15 A. Actually, the specific step-through here,
- 16 the ten-step two-step you've described, I doubt that the
- 17 rule would be formatted in that nature, but it could very
- 18 possibly require a showing by the utility that they met a
- 19 great number of these provisions.
- 20 Q. But there's no guarantee that all of them
- 21 would be in part of that?
- 22 A. That's true.
- Q. Would you also agree that your ten-step
- 24 process has been developed strictly for your testimony
- 25 here?

- 1 A. No, I wouldn't agree to that.
- 2 Q. Have the parties like the County had any
- 3 advance notice of the process that you've developed here?
- 4 A. By advance --
- 5 Q. Just the filing of your testimony, I
- 6 suspect; is that correct?
- 7 A. Yes.
- 8 Q. That was the only advance notice of that
- 9 process. And we didn't have it in advance of the time
- 10 when South Harper was being constructed, did we?
- 11 A. That's true.
- 12 Q. I think it's a fair understanding of your
- 13 testimony that I think you would agree with me that under
- 14 the Court of Appeals opinion of December 20th, 2005, that
- 15 there are essentially two things that must happen in order
- 16 for a plant to be approved for construction, and that
- 17 would be there must be a CPCN, a certificate of public
- 18 convenience and necessity from this Commission, and land
- 19 use considerations must be evaluated in connection with
- 20 that plant's location.
- 21 Would that be a fair statement of your
- 22 testimony that I recall?
- 23 A. I followed you on the first part. If you
- 24 could repeat the question one more time.
- 25 Q. There's two things that would happen in

- 1 order to get a -- for approval of a construction of a
- 2 power plant. The first would be a certificate from the
- 3 Commission under Section 393.170.1. Do you agree?
- A. Possibly with conditions under .3 as well,
- 5 but go ahead.
- 6 Q. And there has to be land use considerations
- 7 evaluated in connection with the plant's location?
- 8 A. That there would need to be a consideration
- 9 of, yeah, the need of the infrastructure, the surrounding
- 10 land uses and community impacts.
- 11 Q. And on that second point, you agree with me
- 12 that land use issues could be submitted to either the
- 13 County or the Commission?
- 14 A. If you could repeat it one more time. Did
- 15 you say land use?
- 16 Q. Land use issues.
- 17 A. Or the county commission.
- 18 Q. Right. It would be here or the county
- 19 commission, in either place?
- 20 A. I'm not an attorney attempting to interpret
- 21 the Circuit Court decisions, but I do recall saying that.
- 22 Q. Would you agree that in the county zoning
- 23 process, if the utility agrees to go to county zoning, the
- 24 County will, through that process, provide an up or down
- 25 approval for a plant's proposed location independently of

- 1 the Commission's consideration of need?
- 2 A. I can't say as to what the County would do
- 3 or not do.
- 4 Q. You don't think the County would consider
- 5 need for the land, would you? And I think you've talked
- 6 about that in your testimony.
- 7 A. Yes, I have. And actually, I'm not certain
- 8 what the County would do or not do, given the comments of
- 9 Mr. Mallory and Mr. Peshoff in their testimony.
- 10 Q. But more than likely, independent of need
- 11 for the plant, the County would give an up or down
- 12 decision about the zoning issue?
- 13 A. It's an -- once again, I don't know that
- 14 the County would. It's my expectation that would happen,
- 15 but I don't know.
- 16 Q. Let me ask you this: Would you agree that
- 17 there is no language in the Court of Appeals decision that
- 18 says the Commission review the propriety of a plant's
- 19 location can or should be handled any differently than
- 20 before the County?
- 21 A. I don't know.
- 22 Q. You also testified that as a best practice
- 23 or a good faith effort to comply with local zoning would
- 24 be a legitimate requirement of the Commission to impose on
- 25 a utility before issuing a specific certificate. Isn't

- 1 that your testimony?
- 2 A. A showing of good faith effort, I think,
- 3 going forward, yes.
- Q. Now, wouldn't you agree that in this case
- 5 Aquila made no application with the County to comply with
- 6 the local zoning for the South Harper plant before it was
- 7 constructed?
- 8 A. That is my recollection.
- 9 MR. COMLEY: That's all I have.
- 10 JUDGE PRIDGIN: Mr. Comley, thank you.
- 11 What I would like to do because of schedules is to ask
- 12 Mr. Wood to step down, but obviously you'll be recalled.
- 13 Mr. Coffman still needs to cross-examine.
- Mr. Coffman?
- MR. COFFMAN: Your Honor, could we perhaps
- 16 schedule some time like next week maybe to continue
- 17 Mr. Wood since we've interrupted at this point? I don't
- 18 know what the plan is. We do have Dunn and Fisher on
- 19 Monday.
- 20 JUDGE PRIDGIN: Does counsel see any reason
- 21 why we couldn't continue Mr. Wood on Monday?
- 22 Commissioner Murray?
- 23 COMMISSIONER MURRAY: One reason I wanted
- 24 to continue yesterday evening was because I was hoping to
- 25 get through Mr. Wood.

- 1 MR. COFFMAN: That was my preference, too.
- 2 COMMISSIONER MURRAY: I realize it was some
- 3 of our preferences. We didn't do that. We're running
- 4 behind. We were told yesterday that the Aquila witness
- 5 needed to begin at least by 10 a.m. this morning. Now, we
- 6 are here with Mr. Wood. He's not even finished with his
- 7 cross-examination. Certainly we're not yet to questions
- 8 from the Bench.
- 9 I want to be here when Mr. Wood is
- 10 questioned, and I'm going to be out of the office on
- 11 Wednesday and Tuesday afternoon. All morning Tuesday is
- 12 totally booked with our agenda, with our Universal Service
- 13 Board meeting. And it's important to me that we not delay
- 14 Mr. Wood. So however the Judge can work with this altered
- 15 schedule, I'd sure appreciate whatever you can do.
- JUDGE PRIDGIN: Then with that in mind, it
- 17 might be better, and understanding -- I'm sorry.
- 18 Mr. Swearengen, when is it that Mr. White would have to
- 19 leave? Let's see if we can compress this all in today, as
- 20 best we can.
- MR. SWEARENGEN: He's available today.
- JUDGE PRIDGIN: Today until what time, I
- 23 guess is my question, because I don't know how long
- 24 cross-examination will be of Mr. Wood.
- MR. SWEARENGEN: He's available this

- 1 afternoon.
- 2 MR. COFFMAN: Your Honor, I don't know why
- 3 I couldn't probably proceed. As I said, my
- 4 cross-examination should take 20 minutes at the most.
- 5 JUDGE PRIDGIN: All right. Let's go ahead,
- 6 and because of schedules, let's proceed at least for now
- 7 with Mr. Wood. And, Mr. Coffman, if you have any
- 8 questions for Mr. Wood, and we'll certainly try to keep an
- 9 eye on the clock and see if we can get Mr. Wood and
- 10 Mr. White done today.
- 11 MR. COFFMAN: I'll try to be brief.
- 12 Mr. Comley did cover a lot of what I intended.
- JUDGE PRIDGIN: Thank you, Mr. Coffman.
- 14 MR. COFFMAN: And I do wish that Mr. Wood
- 15 can get this over with today.
- 16 THE WITNESS: That would be nice.
- 17 CROSS-EXAMINATION BY MR. COFFMAN:
- 18 Q. Good morning, Mr. Wood.
- 19 A. Good morning, John.
- 20 Q. I am generally very impressed with the
- 21 analysis on the work that you do at the Commission, so I
- 22 appreciate this opportunity to talk to you because I
- 23 really have a hard time getting to the bottom line that
- 24 you have in this particular recommendation.
- I don't know that it's been fully asked at

- 1 any point yet, but could you explain to me how the Staff
- 2 position as an entity came to be what it is today? Was
- 3 that a group decision amongst senior members of the Staff,
- 4 was it your decision, was it the General Counsel's
- 5 decision that led to the position that the Staff as an
- 6 entity is taking?
- 7 A. It was mine. It was my position. I
- 8 arrived at this position, as well as did Mrs. Mantle and
- 9 Mr. Bender. They each worked on their initial pleadings
- 10 and testimony, or I should say their initial drafts of
- 11 testimony. I reviewed them. I did not change the
- 12 direction or intent of their testimony in any way. I
- 13 agreed with their conclusions. My testimony was
- 14 developed, provided through our General Counsel, other
- 15 witnesses read it, and there were no efforts to change its
- 16 direction.
- 17 Q. My next question relates to what interest
- 18 the Staff is representing. You're here representing what
- 19 the position of the Staff as an entity is?
- 20 A. Yes.
- 21 Q. I know that that -- who the Staff
- 22 represents is a question that gets different answers
- 23 depending on who you ask, so I have to ask what you
- 24 believe the Staff's interest is in this case?
- 25 A. It's a good question. I'm glad you asked

- 1 it, because it is not an easy role. We're attempting to
- 2 balance the interest of the utility and all the consumers
- 3 that they serve while being considerate of the people in
- 4 the immediate vicinity of this plant. So really there's
- 5 those three broad groups of interest to the utility, all
- 6 of the consumers that receive electric service from this
- 7 utility and the people in the immediate vicinity of the
- 8 facility.
- 9 Q. Would it be fair to say that you believe
- 10 that the primary elements of the public interest that the
- 11 Commission is here to protect are those of the
- 12 shareholders and the ratepayers, and that other factors
- 13 are subordinate to those?
- 14 A. I hesitate on the term subordinate. I
- 15 would definitely agree that our long-term and what we
- 16 always are attempting to do is balance the interest of the
- 17 utility -- the utility shareholders, I should say, and the
- 18 customers that they serve. I think you can do that and
- 19 continue to maintain a very significant level of interest
- 20 and concern for those people in the immediate vicinity of
- 21 the plant.
- 22 For instance, in Linn, the 19-- or the 2003
- 23 Linn case where we required that no houses would need to
- 24 be relocated and made some changes to that transmission
- 25 routing, specifically to address the concerns of some of

- 1 the citizens along the route.
- 2 Q. I assume that you're aware of court cases
- 3 and Commission cases that define the public interest as
- 4 being primarily that of regulated ratepayers, or are you?
- 5 A. I am not an attorney. I have read that in
- 6 some of the pleadings in this case and others, yes.
- 7 Q. Now, but in this particular instance, you
- 8 believe that the Commission's public interest that it's
- 9 here to protect involve other factors, other
- 10 externalities?
- 11 A. The proceedings of this case and the
- 12 circuit and the court decisions have certainly brought to
- 13 a higher level of interest, and in this proceeding
- 14 particularly, the types of externalities I think that
- 15 you're probably referring to.
- 16 Q. When you did your analysis and came to your
- 17 recommendation, did the fact that the proposed site
- 18 already contains the power plant that is proposed factor
- 19 at all into your analysis?
- 20 A. And I'm glad you asked that, because it's
- 21 easy to look through this and reach the conclusion that
- 22 you've just started at the back and worked to the front,
- 23 you know, from your conclusion to go back and justify it.
- I made a structured attempt when I was
- 25 writing this to start with the procedure, start with past

- 1 court cases and other state siting processes and looking
- 2 at the infrastructure, tried to step back, forget the
- 3 plant was there and talk about where's the gas line,
- 4 where's the infrastructure, where's the need, you know,
- 5 what's the land use surrounding this plant, how does it
- 6 compare to the land use surrounding other plants, and talk
- 7 about what provisions could be made to deal with community
- 8 impacts.
- 9 And I speak of the local community that's
- 10 most impacted by this plant in arriving at the conclusion
- 11 that, you know, all of those things put together, this is
- 12 a reasonable location for the power plant.
- Q. Okay. I'm going to ask a yes or no
- 14 question. Do you think that whether or not a certificate
- 15 application is prospective or retroactive, should that
- 16 factor at all into the Commission's analysis or should it
- 17 be blind to that fact?
- A. You want a yes or no?
- 19 O. Yeah.
- 20 A. Ask the question one more time.
- 21 Q. Should the analysis that the Commission
- 22 makes in determining when a certificate should be granted
- 23 for a power plant, should that take into consideration at
- 24 all whether or not it's prospective or retroactive, in
- 25 other words, whether the power plant has already been

- 1 built or not?
- 2 A. May I ask a clarification?
- 3 Q. All right.
- A. Is it this case or future cases?
- 5 Q. In general.
- 6 A. The answer is different depending on this
- 7 case.
- 8 Q. You think this case should be treated
- 9 differently than all other cases?
- 10 A. Yes.
- 11 Q. Okay. Do you recognize that 393.170,
- 12 subsection 1, the specific statute that this case is based
- 13 on, says that no electric company shall begin construction
- 14 before having first obtained the approval of the
- 15 Commission?
- 16 A. Yes.
- 17 Q. Are you aware that the recent Court of
- 18 Appeals decision said that the Legislature intended this
- 19 certificate process take place months before, months
- 20 before construction?
- 21 A. Before a spade full of dirt is turned, I
- 22 believe is what it says, yes.
- Q. That is correct.
- A. Uh-huh.
- 25 Q. So -- and this is just in general, not

- 1 specifically talking about this case, but again, if you
- 2 became aware of one of the regulated electric utilities in
- 3 Missouri beginning construction and you knew that it was
- 4 beginning construction without a specific certificate and
- 5 without local zoning, would you recommend that the
- 6 Commission take action to stop that construction?
- 7 A. Today?
- 8 Q. Yes.
- 9 A. Yes.
- 10 Q. And what actions would you recommend that
- 11 the Commission take?
- 12 A. Well, we would be in immediate contact with
- 13 the utility first saying, where's your certificate of
- 14 public convenience and necessity for the siting of this
- 15 power plant?
- 16 Q. Should the Commission seek an injunction to
- 17 stop the construction?
- 18 A. I don't have a recommendation today as to
- 19 what the Commission would do or what I would recommend
- 20 that they do.
- 21 Q. And you acknowledge that the law has not
- 22 changed as a result of the recent Court of Appeals
- 23 decision?
- 24 A. The words have not changed. Their
- 25 interpretation may have.

- 1 Q. In making your analysis, did the fact that
- 2 there was a compressed schedule that Aquila found itself
- 3 for whatever reason in a tight spot, as far as timing
- 4 goes, did that factor into whether or not this was a
- 5 reasonable process?
- 6 A. It would be one of the factors considered,
- 7 and if this was a reasonable process, yeah.
- 8 Q. And you think the Commission should
- 9 consider that as a factor in determining whether a
- 10 certificate should be granted?
- 11 A. The timeliness, yes.
- 12 Q. And should that factor also take into
- 13 account whether this compressed schedule, this timing
- 14 crunch, was the result of factors beyond the control of
- 15 the utility or whether the utility was somewhat
- 16 responsible for the situation that it found itself in its
- 17 time crunch?
- 18 A. Yes.
- 19 O. Yes to which?
- 20 A. Yes. Yes, to -- you asked --
- 21 Q. That who's responsible for the timing
- 22 crunch should be something the Commission considers in
- 23 determining whether or not to grant the certificate?
- 24 A. Yes.
- 25 Q. And can you imagine a situation where a

- 1 timing rush, a timing crunch was the result of negligence
- 2 or unreasonable actions on behalf of the utility, that
- 3 that could lead to a certificate applic-- a grounds for
- 4 the Commission to deny a certificate?
- 5 MR. WILLIAMS: I'm going to object to that
- 6 as calling for speculation.
- 7 JUDGE PRIDGIN: I'll overrule. He can
- 8 answer.
- 9 THE WITNESS: If you could ask the question
- 10 one more time.
- 11 BY MR. COFFMAN:
- 12 Q. And I'm asking you this because we have no
- 13 rules and this case is likely to become a template for
- 14 certificate cases. Generally, should the Commission
- 15 consider these factors, whether or not the utility's rush
- or timing scheduling problems as far as a rush to build
- 17 something, whether or not that situation was the result of
- 18 the utility's actions or factors beyond that utility's
- 19 control?
- 20 A. Yes.
- 21 Q. Are you comfortable with this particular
- 22 fact situation becoming, I guess, the low bar or the fact,
- 23 the case that is then used as some type of precedent going
- 24 forward as to how a certificate process should be granted?
- 25 A. If I understand your question, you're

- 1 asking should this case be a template for future utilities
- 2 to look at as the low bar for acceptability?
- 3 Q. Yes.
- 4 A. No.
- 5 Q. As I understand the process that you
- 6 recommend, the reasonable site determination process, your
- 7 ten-step process, that this is a process determined to get
- 8 to the answer is this a reasonable site, not necessarily
- 9 the best site, is that a fair --
- 10 A. It is -- it is a reasonable site. It's not
- 11 a perfect site or it's not a site that has absolutely no
- 12 public objections. It's a reasonable site.
- 13 Q. So you don't believe the Commission should
- 14 hold a utility to the standard of whether this is the best
- 15 site in the region?
- 16 A. There should certainly be a consideration
- 17 of other available sites and how this site happens to be
- 18 significantly better than the others, and that there's
- 19 been a thorough effort to identify appropriate sites.
- 20 Q. I want to ask you a couple questions about
- 21 your steps, starting with Step No. 8, which is I guess
- 22 relevant to the controversies here.
- 23 A. Yeah, page 8, Step 8.
- Q. On page 8 you list -- you would suggest
- 25 that the utility should communicate with nearby

- 1 communities and residents to receive feedback on concern
- 2 for the construction. Now, is this component of your test
- 3 just talk? In other words, would there be any expectation
- 4 that the utility would respond to those concerns that are
- 5 raised by residents?
- 6 A. In Step 9 then I say, you address the
- 7 concerns the nearby residents to the greatest extent
- 8 possible associated with the optimal site, and I don't
- 9 know what the --
- 10 Q. I suppose my question really is to No. 9.
- 11 You say that the utility should address concerns of nearby
- 12 communities. Is -- this is just saying, no, that's not a
- 13 valid concern, is that addressing a concern, or is
- 14 addressing the concern actually taking some concrete steps
- 15 to answer every complaint raised?
- 16 A. I suppose their responsiveness in
- 17 addressing those concerns or not would be a matter that
- 18 the Commission would be considering in their determination
- 19 of granting a certificate of convenience and necessity for
- 20 a particular site or not. If it appeared that it was just
- 21 window dressing, there really wasn't any concrete effort,
- 22 everything was swept under the rug or whatever, I expect
- 23 that would come out in the hearings that would take place
- 24 and be reflected in the Commission's decision.
- 25 Q. Okay. Let me go back -- before I finish,

- 1 back to the factors you think that this Commission should
- 2 consider. We obviously have the shareholders and the
- 3 ratepayers, and we have other resident interests or
- 4 property owner concerns. And you were un-- I guess
- 5 unwilling to state that those are subordinate or lesser
- 6 considerations; is that correct? You think all of these
- 7 factors should have essentially equal weight?
- 8 A. I haven't really thought through the
- 9 ranking of those. I'm hesitant to make one of them appear
- 10 less significant to considerations and along the lines
- 11 that, well, we'll consider it as we have time or that we
- 12 don't give it a thorough consideration.
- 13 Q. Well, my concern obviously is that resident
- 14 concerns or property owner concerns are only an
- 15 afterthought. They come at the very tail end of the
- 16 process.
- 17 A. Are you asking me to respond to that or
- 18 not?
- 19 Q. Let me just -- just let me ask the ultimate
- 20 question that I have a hard time understanding, is why
- 21 would you recommend to this Commission that they go beyond
- 22 the determination of need, beyond the question of whether
- 23 this is a good location from operational efficiency
- 24 purposes, from an engineering and operational energy need
- 25 perspective, and go beyond that to recommend that this

- 1 Commission take action to trump local zoning control,
- 2 actually taking away the jurisdiction that has generally
- 3 been understood to be land use planning at the local
- 4 level?
- 5 A. Because I believe the statutes allow us to
- 6 do that, and it's our responsibility to do so by the
- 7 statutes.
- 8 Q. You believe that this Commission should
- 9 exercise that super authority that you see in the law any
- 10 time it has an opportunity?
- 11 A. If you look at the plain language of
- 12 64.235, it appears to contemplate that the Commission
- 13 would have the ability to provide for an exemption from
- 14 zoning or special use permits, if it determined it was
- 15 appropriate.
- 16 Q. And are you saying -- are you saying the
- 17 Commission should always attempt to overrule local
- 18 control?
- 19 A. No.
- 20 Q. But are you saying that in this particular
- 21 case it makes sense to override Cass County zoning control
- 22 because of some particular fact situation in this case?
- 23 A. I'm sorry. Could you ask the question one
- 24 more time?
- 25 Q. I think I got an answer from you that in

- 1 general you're not suggesting that this Commission should
- 2 always attempt to use the super authority that you see in
- 3 the law to trump local control or to take over local
- 4 zoning issues. But I'm asking now, in this case, are you
- 5 recommending that the Commission do that in this case
- 6 because of some particular fact situation in this case
- 7 that compels that extra step?
- 8 A. I don't recommend they condition approval
- 9 of this on zoning approval.
- 10 O. And doesn't that have the same effect in
- 11 your interpretation of the law, the Staff's interpretation
- 12 of the law, you believe that if the Commission doesn't
- 13 condition it, that they would then -- that the resident
- 14 and Cass County would have no recourse as to land use
- 15 review of this project?
- 16 A. I don't know the answer to that.
- 17 Q. You think that the Public Service
- 18 Commission should be getting into the business generally
- 19 of considering whether or not to take over local land use
- 20 decisions?
- 21 A. I wouldn't go along with the term take
- 22 over. I think what we're talking about is a certificate
- 23 application process before the Commission to approve
- 24 generation siting, and what the final form of rules would
- 25 look like or what showings were required of the utility

- 1 regarding its efforts toward receiving local authority
- 2 approval in first-class noncharter counties remains to be
- 3 seen. I'm not sure what that language would look like.
- 4 Q. You have no fear that this will lead to
- 5 other cases of its kind taking up resources of the
- 6 Commission with these type of controversies in the future?
- 7 A. I'm sorry. I don't understand the
- 8 question.
- 9 Q. If the Commission adopts your
- 10 recommendation in this case, do you worry about the
- 11 message this sends to other utilities, that it might lead
- 12 to other controversies being referred to this body, as
- 13 opposed to local zoning authorities, as to the siting of
- 14 power plants?
- 15 A. I don't know the answer to that.
- 16 Q. Have you considered what impact that might
- 17 have on Staff resources?
- 18 A. Performing these sort of reviews in the
- 19 future has certainly caused me some concern in terms of
- 20 the Staff resources necessary to support the case, because
- 21 this does take quite a bit of work to support a case of
- 22 this type.
- 23 Q. You testified earlier that you had some
- 24 review or some experience with the Aries plant?
- 25 A. A little bit.

- 1 Q. Are you familiar whether that was built
- 2 with having first obtained local zoning approval?
- 3 A. That is my understanding.
- Q. And have you reviewed the cases that --
- 5 each of the cases that your counsel has put in its
- 6 prehearing brief involving other power plant approvals?
- 7 A. Some of them.
- 8 Q. And have you seen any of those cases in the
- 9 past where local zoning had not first been obtained before
- 10 a certificate was requested?
- 11 A. I don't recall seeing if they -- one way or
- 12 the other if they -- there was some where they
- 13 specifically identified they had received zoning approval.
- 14 Others I don't recall if there was a statement if they had
- 15 or had not.
- 16 Q. Are you aware of any other case in Missouri
- 17 history where a utility has built a power plant, a
- 18 regulated Missouri utility has built a power plant without
- 19 first having obtained local zoning approval?
- 20 A. No.
- MR. COFFMAN: I think I may be done here.
- 22 Just one minute.
- 23 BY MR. COFFMAN:
- 24 Q. I think we covered this before, but in your
- 25 testimony you claim that Aquila had received some public

- 1 input, and you referred to the SUP, the special use permit
- 2 application regarding the Camp Branch facility?
- 3 A. Right.
- 4 Q. You're not telling this Commission that
- 5 this public hearing would suffice as to the residents who
- 6 live nearby or across the street from the South Harper
- 7 facility site?
- 8 A. No.
- 9 Q. You're not saying that my clients should be
- 10 on the lookout for every zoning issue in the county or the
- 11 region --
- 12 A. No.
- 13 Q. -- in order to assert there in case someone
- 14 said, no, do it at South Harper?
- So where do my clients get their due
- 16 process? Where do they go to have their concerns about
- 17 their property rights and the other nuisances?
- 18 A. Well, they're getting it right now. That's
- 19 one of the issue in this proceeding.
- 20 Q. So you think that that's sufficient, that
- 21 the process provided by the Commission is equivalent to
- 22 what they would receive in a local zoning board hearing?
- 23 A. I do believe the concerns of the local
- 24 citizens can be addressed in a Commission proceeding, yes.
- 25 Q. In your reasonable site determination

- 1 analysis that you recommend, you talk about the community
- 2 and the residents and suggest that the Commission should
- 3 take that into account, at least in some manner there, in
- 4 8 and 9. And when the Commission is considering the
- 5 community and the residents, should they give any higher
- 6 consideration to those folks that live directly across the
- 7 street from the power plant, as opposed to those who live
- 8 two miles away?
- 9 A. Yes.
- 10 Q. Okay. And when community interest is
- 11 expressed on behalf of the City of Peculiar, a city that
- 12 doesn't have jurisdiction over this area, should that be
- 13 considered community interest for this particular site and
- 14 the people that live in proximity to that plant?
- 15 A. I would say if there's a local city
- 16 expressing an interest, passing resolutions, doing things
- 17 that deal with the final overall cost to ratepayers of a
- 18 plant related to annexation or lack thereof, I would say
- 19 that would be one of the considerations as well.
- 20 Q. I think this relates to my question. When
- 21 you -- we were discussing that letter attached to
- 22 Exhibit 1 which relates to your November letter to
- 23 Representative Rex Rector.
- A. Is it Exhibit 83, I think?
- 25 Q. Yes.

- 1 A. Yeah.
- 2 Q. Now, when you wrote that letter, at that
- 3 time you believed that you were -- that the City of
- 4 Peculiar was going to annex the South Harper location;
- 5 isn't that correct?
- 6 A. I'm sorry. It must not be -- you're
- 7 referring to the Nannette Trout letter?
- 8 Q. Yes. I'm sorry.
- 9 A. Okay. I'm sorry. It's not the
- 10 Representative Rector one then.
- 11 Q. I'm sorry. The letter to -- I misspoke.
- 12 When you wrote the letter or helped write the letter that
- 13 went to Ms. Trout, were you at that time under the
- 14 impression that this South Harper site would be annexed by
- 15 the City of Peculiar and thus within their jurisdiction,
- 16 Peculiar's?
- 17 A. I don't recall if I was aware of the
- 18 annexation before or after that letter.
- 19 Q. Okay.
- 20 A. Or the efforts to annex the area at that
- 21 time.
- 22 Q. One more question. In response to
- 23 Mr. Comley's suggestion of a condition that the Commission
- 24 could impose in this case regarding Aquila setting aside a
- 25 pool of resources that would be available for claims made

- 1 by residents who were impacted by the power plant, you
- 2 mentioned an article that you had read in a power trade
- 3 journal of some type?
- 4 A. Uh-huh.
- 5 Q. Do you recall what that article was that
- 6 you read, what journal that was in?
- 7 A. I do not. I could provide it to you at the
- 8 break.
- 9 Q. Could you provide it as a late-filed
- 10 exhibit in this case?
- 11 A. I could provide it to you and somebody
- 12 could make a copy and make an entrance to put it into the
- 13 record.
- 14 Q. Okay. I would appreciate that.
- A. Uh-huh.
- 16 MR. COFFMAN: That's all I have. Thank
- 17 you.
- JUDGE PRIDGIN: Mr. Coffman, thank you.
- 19 Let me see if we have any questions from the Bench.
- 20 Commissioner Murray?
- 21 COMMISSIONER MURRAY: Thank you, Judge. I
- 22 do have a few.
- 23 QUESTIONS BY COMMISSIONER MURRAY:
- Q. Good morning, Mr. Wood.
- 25 A. Good morning.

- 1 Q. I'm just going to ask you a few very basic
- 2 questions to begin. Would you say that the issue of the
- 3 location of this power plant has become pretty emotionally
- 4 charged?
- 5 A. Unquestionably, yes.
- 6 Q. Would you say that this plant also has been
- 7 the subject of some political tension, or do you know?
- A. I don't know.
- 9 Q. Would you agree that your position in
- 10 support of granting the certificate of convenience may be
- 11 subject to a great deal of emotional opposition?
- 12 A. Yes.
- 13 Q. And yet you've taken the position that it
- 14 is in the public interest for this Commission to grant the
- 15 certificate. I assume it would have been easier for you
- 16 to have taken the opposite position?
- 17 A. Yes.
- 18 Q. In determining that you think that it is in
- 19 the public interest for us to grant this certificate, as
- 20 you suggest, without conditioning it upon zoning approval
- 21 from the County, did you consider such things as, for
- 22 example, what is the obligation of Aquila in terms of
- 23 supplying service to its customers?
- 24 A. Yes. Yes, I did.
- 25 Q. And is Aquila obligated to or expected

- 1 rather to keep the lights on for its customers?
- 2 A. Yes.
- 3 Q. Is Aquila expected to keep the rates for
- 4 its customers at a reasonable level?
- 5 A. Yes.
- 6 Q. And in order to do so, is it necessary that
- 7 Aquila provide an adequate level of plant generation to
- 8 supply its customers?
- 9 A. Yes.
- 10 Q. And do you know if anyone, any party in
- 11 this proceeding is taking the position that the generation
- 12 supplied by this plant is not necessary and convenient for
- 13 the public interest?
- 14 A. There have been some parties, I think, that
- 15 are along the arguments that an alternative source would
- 16 have been better, but I would answer that yes.
- 17 Q. But is anyone taking the position that the
- 18 power supply itself is not needed?
- 19 A. No.
- 20 Q. And, just hypothetically, if the County
- 21 itself is saying that -- taking the position that this
- 22 plant should be dismantled and that whatever happens in
- 23 the meantime happens basically, if Aquila runs out of
- 24 power to supply its customers or if it can obtain power
- 25 but at very increased rates to do so, at least for a

- 1 period of time, if the County is taking that position,
- 2 would it be reasonable for the County to have a special
- 3 tariff, something to the effect of if the power supply is
- 4 not adequate to meet the needs of Aquila's customers, that
- 5 the County will be the first to forego receiving power?
- A. I don't know. I haven't thought through
- 7 the merits and detriments of that approach.
- 8 Q. There are such things as curtailable
- 9 tariffs, are there not?
- 10 A. Yes, there are.
- 11 Q. You were asked a question about a utility
- 12 having to make a good faith effort to the community. I'm
- 13 not sure exactly how the question was phrased, but it
- 14 sounded in the way it was phrased as if it would
- 15 necessarily include applying to the County for zoning
- 16 approval. Now, it's my understanding that you are not
- 17 saying that a good faith effort would necessarily include
- 18 applying to the County for zoning approval, are you?
- 19 A. It would not necessarily require it.
- 20 Q. And, in fact, as you have cited to the
- 21 Statute 64.235, the County would be precluded from
- 22 interfering with such development or public approval that
- 23 had been specifically authorized or permitted by a
- 24 certificate of public convenience and necessity, would it
- 25 not?

- 1 A. And I've read the language that you're
- 2 referring to in 64.235. I do believe that the process
- 3 before the Commission, if the County so chose could -- or
- 4 would provide for their opportunity to come here and
- 5 provide input as well. If there weren't something done in
- 6 the County or City, they would be able to come here and
- 7 input. So I don't know if that would -- not saying that
- 8 they're completely prohibited from their ability, just
- 9 that it might be here.
- 10 Q. I apologize to you for asking you a legal
- 11 question.
- 12 A. Thank you.
- 13 Q. But unfortunately, everybody has been
- 14 asking you legal questions this morning and your counsel
- 15 has never to my knowledge objected, which I don't quite
- 16 understand. But I realize you're not an attorney. And I
- 17 wanted to ask you about something in your testimony. In
- 18 your surrebuttal, you have -- I'm sorry. In your
- 19 rebuttal, on page 27 you make reference to the substation
- 20 on the South Harper site is not just a plant substation?
- 21 A. Yes.
- Q. It's also a bulk substation?
- 23 A. Yes, it is.
- Q. Would you explain why it is necessary as a
- 25 bulk substation, what it actually does?

- 1 A. Certainly. There's a 69,000 volt probably
- 2 not -- a backbone's probably not a good description for
- 3 it, but it's a miniature provider of power to the
- 4 communities in the Harrisonville/Peculiar area, down in
- 5 some of the areas south. There's a loop 69 system there,
- 6 a 69,000 volt system.
- 7 The power that feeds that 69 KV loop from
- 8 the Peculiar side is fed into that at the Peculiar
- 9 substation from the 116,000 volt system through a
- 10 transformer that then takes it to 69,000 volts. So where
- 11 a power plant substation would only provide for power
- 12 plant voltage step up to transmission level at
- 13 161,000 volts, this substation also includes the
- 14 161,000 to 69 drop, voltage drop to feed a ring system
- 15 that serves that area.
- And if that were removed, you would then
- 17 have -- if it were removed and some other provision wasn't
- 18 made for feeds to that 69,000 volt system, the communities
- 19 there would be severed off of a radial system, as opposed
- 20 to a loop system, which is more subject to higher, you
- 21 know, likelihood of an outage in the event of some sort of
- 22 a problem with that transmission system.
- Q. So this is more reliable, you're saying?
- 24 A. Yes, it is.
- 25 Q. And reliability is an important aspect of a

- 1 public utility's service to its customers, is it not?
- 2 A. Based on numerous ice storm reports,
- 3 vegetation reviews, I would say absolutely.
- Q. Do we get a lot of complaints, do we hear a
- 5 lot of complaints when people lose power?
- 6 A. There's no question people's lives are
- 7 impacted when they lose electricity.
- 8 Q. You had attached to your surrebuttal an
- 9 article basically, and I -- it was an article in your
- 10 Schedule WW-12 that is titled Calpine Overcomes
- 11 Development Obstacles Once Reserved for Nuclear Plants to
- 12 Build Combined Cycle in Silicon Valley?
- 13 A. Yes.
- 14 Q. I assume the reason you included that in
- 15 your testimony was to show that public opposition to a
- 16 power plant is sometimes extremely fierce?
- 17 A. It was put in to illustrate that there can
- 18 be a great deal of public objection to a power plant being
- 19 sited, and this gave examples of the types of approaches
- 20 that are being used in some of those areas to deal with
- 21 that. And this illustrated the idea of -- you know,
- 22 between these articles, the idea of berms and trees and
- 23 offsets and visual impact, addressing visual impacts,
- 24 public meetings, things of that nature.
- 25 Q. Now, has Aquila done some of those things

- 1 like the buffering with the trees and berms and mitigating
- 2 some of the visual impacts and things of that nature on
- 3 this site?
- 4 A. Yeah, they have. There's been quite a bit
- 5 of equipment installed onsite, and I recently went out and
- 6 reviewed, regarding silencers on a lot of different
- 7 equipment, inlet and outlet silencers to bring sound
- 8 levels down. There's been berms constructed. The site
- 9 was chosen with the ability to cut into a hill and build a
- 10 berm on the north side.
- 11 The stacks -- actually, most of what you
- 12 can see when you go into the area and look at the plant
- 13 are the tops of the stacks. And the stacks would have
- 14 been shorter if it weren't for the silencer, so it's kind
- 15 of a plus or minus deal. But I think the people closer to
- 16 the plant would certainly appreciate the silencers being
- 17 on the stacks and bringing it down to a residential level
- 18 of noise.
- 19 There have been trees planted. You know,
- 20 how much of that would have been agreed to or before the
- 21 plant was built and how much of it now is remediation
- 22 attempting to work with the community now that the plant's
- 23 in, I can't say, but a lot of those measures have been put
- 24 onsite.
- 25 Q. Do you think it's possible that there are

- 1 more mitigating things of that nature being done now than
- 2 would have been done had this been addressed in the
- 3 beginning?
- 4 A. It's possible. To be honest, I don't know,
- 5 but it's possible.
- 6 Q. There were several other sites, potential
- 7 sites mentioned by some of the parties in this case that
- 8 have alleged that Aquila could have or should have chosen
- 9 instead of this site. To your knowledge would any of
- 10 those sites be without public opposition?
- 11 A. I don't know.
- 12 Q. Have you ever seen a power plant proposed
- in which there was no public opposition received?
- 14 A. I don't know.
- 15 Q. You don't recall?
- 16 A. Yeah, I don't recall if there -- it's
- 17 possible there may have been some. I don't know. It may
- 18 have been in a very remote area where nobody could see it,
- 19 and there might not have been objections.
- 20 Q. But now there's a problem with very remote
- 21 areas, is there not, where no one is located near them, in
- 22 terms of the power plant, getting the power to where the
- 23 people are located?
- 24 A. Yes. And it's one of the things that
- 25 generally, if you look at our siting of most of the

- 1 gas-fired generation units, nuclear and coal, the
- 2 disadvantages of living close to one of those sites tends
- 3 to push them to quite remote areas, where you end up
- 4 paying for the transmission to bring them into load
- 5 center.
- 6 Gas-fired units are a little different in
- 7 terms of their footprint and their impact and noise levels
- 8 and visual issues and all of that, and they tend to be
- 9 located in fringe areas around communities where there's
- 10 still land available with a low density of population,
- 11 where the infrastructure's available to support them. But
- 12 they're not located in closer to town where there would be
- 13 a potential for more impacts and bringing transmission of
- 14 natural gas into an urban type of setting.
- 15 Q. How difficult is it to bring transmission
- of natural gas into an urban setting?
- 17 A. If you can find a corridor that comes in
- 18 where there's a lot of other industrial applications
- 19 there, it may not be troubling. In many of those
- 20 circumstances, however, I think you would generally run
- 21 into more resistance to bring the high voltage
- 22 transmission in and high pressure gas, in particular, the
- 23 high voltage transmission.
- There's a number of cases where St. Louis
- 25 particularly here recently where they have wanted to bring

- 1 in high voltage transmission through areas that developers
- 2 were working on near the city, and there have been a lot
- 3 of objections, a lot of EMF and stray voltage issues that
- 4 would have been nice if we didn't need to bring the lines
- 5 in, but we did need to do it to serve the load.
- Q. When you're serving the load, the further
- 7 you are, the further the power from the load, the more
- 8 transmission lines you need; would that be accurate?
- 9 A. Well, there are losses the further away you
- 10 go. There's some loss in power as you move it over
- 11 distances.
- 12 Q. And then I assume costs increase as well?
- 13 A. Yes, it's expensive, and it's visual
- 14 impacts, easement impacts on land use and everybody that's
- 15 affected, wherever that transmission corridor goes.
- 16 COMMISSIONER MURRAY: I believe that's all
- 17 I have. Thank you, Judge.
- 18 JUDGE PRIDGIN: Commissioner Murray, thank
- 19 you. Commissioner Gaw?
- 20 OUESTIONS BY COMMISSIONER GAW:
- Q. Good morning.
- 22 A. Good morning.
- 23 Q. Earlier there's been -- you've made some
- 24 statements in regard to your interpretation of statutory
- 25 provisions, including Section 64.235; is that correct?

- 1 A. On advice of counsel, and I don't know that
- 2 I can go into them deeply, but I have made reference to
- 3 them.
- 4 Q. Well, the reason I'm asking is because
- 5 sometimes you have put that caveat in that you're relying
- 6 on advice of counsel in your opinion, and sometimes you
- 7 have not. So just for purpose of clarification, all of
- 8 the testimony that you have made in regard to your belief
- 9 or interpretation of 64.235 and any other legal provision
- 10 is based upon advice from your legal counsel?
- 11 A. Yes.
- 12 Q. All right. In regard to the general
- 13 question here about what we are to determine, would it be
- 14 fair to say that generally there are at least two central
- determinations to be made, one being need?
- 16 A. Yes.
- 17 Q. And the other being location?
- 18 A. Yes.
- 19 O. I know those can be broken down a lot into
- 20 different subcategories, but is there any other major
- 21 determination we should be making in this proceeding, as
- 22 far as you are concerned?
- 23 A. And you can -- if you address the public
- 24 convenience and necessity, are you then breaking that down
- 25 into the need and the location, is that --

- 1 Q. Right now I'm just asking, aside from those
- 2 two general areas, is there anything else that we should
- 3 be looking at in regard to the question before us or the
- 4 issues before us?
- 5 A. The need issue is very simple. I shouldn't
- 6 say it's simple. There's a lot of work that goes into
- 7 determining that. The siting or location, I wonder are
- 8 there subcategories under that?
- 9 Q. Yes, I think there could be.
- 10 A. To infrastructure, local community impact.
- 11 Q. Yes, all of those things might be -- I was
- 12 just looking for --
- 13 A. Okay. Yes. Then I would say yes to your
- 14 question.
- 15 Q. -- if there's anything else under a broad
- 16 category.
- 17 So you're telling me you think that that
- 18 could cover it, depending upon the subcategory?
- 19 A. Yeah. And I think in my rebuttal I said,
- 20 it really comes down to being need and siting, is this a
- 21 reasonable location.
- 22 Q. Let me ask you first in regard to need, a
- 23 few questions.
- 24 A. Uh-huh. And Mrs. Mantle's the need
- 25 witness. I can attempt to paraphrase or refer to her.

- 1 Q. If I get out of your area of expertise,
- 2 feel free to let me know.
- 3 A. Okay.
- 4 Q. And perhaps I can have Ms. Mantle return
- 5 sometime later in the proceeding.
- 6 A. Okay.
- 7 Q. As far as generation needs are concerned,
- 8 overall, currently you believe that Aquila has a need for
- 9 additional generation today, if we exclude the
- 10 availability of this facility at South Harper?
- 11 A. Generally, do they need capacity without --
- if South Harper weren't there?
- 13 Q. Yes.
- 14 A. Yes.
- 15 Q. Tell me how -- generally, what their
- 16 additional capacity needs would be currently.
- 17 A. I'd have to defer that to Lena Mantle.
- 18 Q. Okay. And would you agree that in regard
- 19 to assessing capacity needs, after you determine whether
- 20 or not there is additional need, it is also appropriate
- 21 for you to examine the most prudent type of generation to
- 22 meet the type of load that a company has to meet?
- 23 A. Base load, intermediate or peak. We need
- 24 the fuel type, the size, things of that nature.
- 25 Q. Yes.

- 1 A. Yes, that needs to be done in conjunction
- 2 with the determination of the need for capacity.
- 3 Q. Okay. And would Ms. Mantle be the
- 4 appropriate witness for me to inquire as to those things
- 5 as well?
- 6 A. Specific to the Aquila MPS --
- 7 Q. Yes.
- 8 A. -- St. Joe Light & Power system?
- 9 Yes. If it's a general broad question, I'm
- 10 capable of answering that.
- 11 Q. Okay. I notice that in some of the
- 12 testimony there was a reference to the MPS and St. Joe
- 13 systems together; is that correct?
- 14 A. Yes.
- 15 Q. Do you know whether or not Staff has broken
- 16 those into two divisions in regard to assessing need for
- 17 this case?
- 18 A. I do not recall Lena Mantle's breakdown
- 19 there, no.
- 20 Q. In regard to examining just generally, just
- 21 examining the need that a company might have looking out
- 22 in the future, does Staff have an opinion as to the
- 23 lookout, the look forward that should be done by a
- 24 company, examining what its loads will be going forward
- 25 and how much generation it ought to have in order to meet

- 1 that load?
- 2 A. Reflected in our Chapter 22 integrated
- 3 resource planning rules, yes. There are processes for
- 4 determining that, considering demand side management,
- 5 energy efficiency, load growth and consideration of
- 6 required reserve margins, and all of that goes into -- and
- 7 the forecasted load growth goes into determining capacity
- 8 level.
- 9 Q. Generally how far out do those rules
- 10 provide that those question of load and available
- 11 generation should be examined?
- 12 A. I believe 20 years.
- 13 Q. And within that 20-year period that's the
- 14 look forward, give me just generally an understanding of
- 15 why it is important to look out that far in assessing
- 16 need.
- 17 A. If you are continually -- let's say a
- 18 utility was taking everything five years at a time. Well,
- 19 if you're into that sort of a planning process, you're
- 20 always going to find short-term solutions.
- 21 You're going to tend to do things that look
- 22 good in the short term, but over the long term you're
- 23 missing the -- let's say a much more expensive -- and a
- 24 coal unit would probably never come out on top in a
- 25 five-year analysis. The capital costs are so great and

- 1 the time frame of the unit's operation wouldn't yield the
- 2 full advantages in terms of lower fuel costs and
- 3 opportunities for off-system sales, things of that nature.
- And so a longer-term -- a longer-term view
- 5 is necessary for making those bit decisions. And if you
- 6 are not looking at a longer view, you may always -- even
- 7 if you did it in a coal unit, you can't get it built in
- 8 time to serve the capacity you've identified.
- 9 Q. Because it takes about how long to build a
- 10 base load coal unit?
- 11 A. Depending on where you are in your siting
- 12 permit and type of site you have, it's probably five years
- 13 plus. In other words, if you have a brownfield site, it's
- 14 shorter; if you have a greenfield site, it could take
- 15 longer.
- 16 Q. Would you say that the amount of time that
- 17 it takes to build a base load plant today is the same as
- 18 it was, say, ten years ago in regard to the amount of time
- 19 it takes to get all of the approvals completed and plant
- 20 up and running?
- 21 A. Depends somewhat on that siting relative to
- 22 an emissions source. Like if you're in a nonattainment
- 23 area, it could be longer. Generally I would say the
- 24 construction time frame for building the unit has probably
- 25 dropped some, but in terms of the overall siting and

- 1 approvals, I imagine that has probably gotten longer.
- 2 Q. Okay. So in regard to the examination
- 3 then, if I understand you correctly, it is important to
- 4 look out over the longer term in order to accurately
- 5 assess what is the most prudent thing, decisions to make,
- 6 what are the most prudent and reasonable decisions to make
- 7 in regard to future generation construction and purchased
- 8 power agreements?
- 9 A. Yes.
- 10 Q. In regard to assessing the most reasonable
- 11 and prudent generation that might be accessed by a
- 12 regulated utility, does Staff believe that this is helpful
- 13 for RFPs to be issued by a company to determine what might
- 14 be the most reasonable alternative to meet its load needs?
- 15 A. Yes, and the types of RFPs can vary
- 16 somewhat. We would want to see pursuit of partial
- 17 ownership operation of the unit, RFPs for simple buy of
- 18 power or capacity to see what those compare, and
- 19 opportunities for buying distressed units.
- 20 Q. Okay. I may not have any more questions on
- 21 the need portion, but -- and defer those to Ms. Mantle,
- 22 but we'll see. I want to ask you a few questions in
- 23 general on location. In your testimony, the list of
- 24 factors that you have constructed, can you tell me if
- 25 those are something that -- that you have put together

- 1 yourself based upon an analysis that you have done or
- 2 research that you have done?
- 3 A. Yes, it was based on my research.
- 4 Q. So is it fair to say that there is no place
- 5 currently in any case that this Commission has decided or
- 6 any rule that this Commission has promulgated where those
- 7 factors as you laid them out in your testimony exist?
- 8 A. I would say you have to look at a number of
- 9 different cases in order to determine those primary
- 10 factors, and I don't know of any case where they've all
- 11 been sequenced or necessarily all those factors have been
- 12 identified in one case.
- 13 Q. Okay.
- 14 A. It's really a compilation of several past
- 15 cases and of some surrounding states' siting processes.
- 16 Q. So these are just generally your
- 17 recommendations on what the Commission should examine?
- 18 A. If you were going to look at a process
- 19 rule, it would be -- I would propose that this would be a
- 20 possible path to pursue to be considered. It's certainly
- 21 very likely to be structured in what I would bring to you
- 22 in a draft rule, if you were interested in going through a
- 23 process.
- 24 Q. Okay.
- 25 A. If you were looking more at findings about,

- 1 have all these individual things been addressed, it might
- 2 be a different format, but it would largely be based on
- 3 the same list of factors.
- 4 Q. Back to my question, are these generally
- 5 your recommendations in regard to what we should look at
- 6 in this case?
- 7 A. Yes.
- 8 Q. Okay. And so they're based upon your
- 9 opinion as to what you think might be appropriate?
- 10 A. Yes.
- 11 Q. Now, in looking at some of the other states
- 12 that you examined, give me the list of states again that
- 13 you looked at.
- 14 A. I looked at Arizona, I looked at Iowa,
- 15 Illinois, Kentucky, Tennessee, Arkansas, Kansas, and
- 16 Nebraska. And I had -- I would have visited more with
- 17 Oklahoma, but we've been playing a lot of phone tag. I
- 18 haven't got the input from them I would have liked.
- 19 Q. Now, do you have in your testimony listed
- 20 all of the factors that each state examines in a siting
- 21 case?
- 22 A. No.
- Q. All right. So in regard to the factors
- 24 that you have compiled here, can you tell me whether all
- 25 of the factors that all of the states consider are

- 1 included?
- 2 A. No. The process that I've described in my
- 3 testimony doesn't get into the level of detail. Like in
- 4 some states they have specific provisions where they note
- 5 sound attenuation, berms and planting trees and things
- 6 like that. I haven't gone into that level of detail in
- 7 the process, kind of the high level process I've described
- 8 here.
- 9 Q. Is it fair to say that you have engaged in
- 10 picking and choosing those things that you thought ought
- 11 to be included in your recommendations from the state's
- 12 siting criteria?
- 13 A. My process does not go to the level of
- 14 detail to exempt anything from those other state
- 15 processes. In fact, I expect that if you had a list, it
- 16 was probably like 16 different things when I started on
- 17 working on shaping a process. That list of items would be
- 18 something we would look at in development of rules going
- 19 forward.
- 20 Q. Is it fair to say that you engaged in
- 21 picking and choosing those factors that you thought would
- 22 be appropriate in regard to this state, this Commission
- 23 examining the criteria or sets of criteria?
- 24 A. No.
- Q. Okay. If you didn't pick and choose, then

- 1 would it -- then I'm having a little difficulty
- 2 understanding why you're telling me that some of the
- 3 things are not in here.
- 4 A. I made a point -- instead of giving you a
- 5 list of -- a checklist of 16 factors, like are there any
- 6 natural artifacts, wetlands, things of that nature,
- 7 Department of Resources compliance with environmental
- 8 things, instead of putting all of those into a checklist
- 9 in here, I opted to describe a process where all of those
- 10 different kind of things could come in without -- you
- 11 know, without identifying, well, at this step, you would
- 12 do all of those different smaller subset items.
- 13 It was complicated enough and lengthy
- 14 enough without getting into that. And I really -- where I
- 15 expected those kind of things would come in is in the
- 16 rulemaking when we develop that.
- 17 Q. So in other words, you have not given this
- 18 Commission that level of detail of guidance in regard to
- 19 some of those more specific questions that other states
- 20 inquire into in regard to determining appropriate siting?
- 21 A. I have not in my testimony, no.
- 22 Q. Okay. I assume it's possible for you to
- 23 provide that to us?
- 24 A. That list of 16 items from -- that I'd
- 25 listed out when I was reviewing other states? The answer

- 1 to your question is obviously yes.
- 2 Q. On all of the details that some of those
- 3 states do require in regard to assessing siting.
- A. I can -- from my review of what was there,
- 5 I created a list as I went, and I can certainly provide
- 6 that to you.
- 7 Q. Or you can provide the actual material that
- 8 you reviewed, could you not?
- 9 A. Sure I could.
- 10 Q. In regard to why you chose these particular
- 11 states, can you tell me why these states were chosen?
- 12 A. They surround the state of Missouri, and
- 13 Arizona -- well, all the ones that surround the state of
- 14 Missouri, obviously, Oklahoma I didn't, as I indicated,
- 15 because I haven't been able to keep in contact with them
- 16 to get the information I needed. And Arizona I included
- 17 because when I was conducting my initial research, I
- 18 thought that that had a good listing of factors to be
- 19 considered.
- 20 Q. So did you happen to just look at Arizona
- 21 by accident or did you run across it in some other review
- 22 of the possible states that would have siting rules to
- 23 examine?
- 24 A. Well, when I was looking at my -- the
- 25 articles in the magazine that I've identified in my

- 1 surrebuttal, I believe, Schedule WW-12, that unit was
- 2 located in Arizona, in Gilbert, Arizona, so I sought it
- 3 out to take a look at their siting process.
- 4 Q. Did you see any other states or examine any
- 5 other states other than the ones that you listed?
- 6 A. No.
- 7 Q. Would it be fair to say that there are a
- 8 number of -- that most states have siting criteria in
- 9 regard to transmission or generation siting?
- 10 A. I don't know if most states do or not.
- 11 Q. You've never took -- you've never examined,
- 12 other than for this proceeding, any other state's siting
- 13 criteria?
- 14 A. No, I wouldn't agree with that.
- 15 Q. So you have?
- 16 A. Yes.
- 17 Q. All right. Do you have information on --
- 18 from previous examinations of other states' siting
- 19 criteria, do you have information in regard to those
- 20 siting criteria?
- 21 A. I don't recall. It would have been spotty
- 22 over a period of different periods in the past. I don't
- 23 remember the states or the information from those reviews.
- Q. Would you have that in your files?
- 25 A. No.

- 1 Q. Are you familiar -- so would it be fair to
- 2 say you are not familiar with the siting rules in Ohio?
- 3 A. That's fair.
- 4 Q. Would it be fair to say you're not familiar
- 5 with siting rules in Wisconsin?
- 6 A. That's fair.
- 7 Q. In Massachusetts?
- 8 A. That's fair.
- 9 Q. Any of the other New England states?
- 10 A. That's fair.
- 11 Q. Any of the states in the west, other than
- 12 Arizona?
- 13 A. I'm somewhat familiar with the California
- 14 process.
- 15 Q. Does California have -- require some siting
- 16 approval before generation is sited, is located or built?
- 17 A. I'm not sure of the current status of law
- 18 in Oklahoma. When I was working on the Argus
- 19 co-generation expansion project, it's a coal-fired unit,
- 20 one of the last coal-fired units built in California. It
- 21 was in Death Valley. We had to work through the
- 22 California Energy Commission in order to get the necessary
- 23 siting for that unit.
- 24 And when I lived in San Jose, actually we
- 25 rode our bikes past the site where that unit is now built

- 1 by Calpine, south of San Jose. And they were beginning to
- 2 talk about construction at that time, and there was --
- 3 there were -- there was a lot going on in terms of trying
- 4 to get approval for that site. What particular local
- 5 jurisdiction siting approval or not was taking place at
- 6 that time, I'm not aware.
- 7 Q. Okay. So you do -- you are not
- 8 specifically familiar with the siting criteria in
- 9 California?
- 10 A. Not at this time.
- 11 Q. Of the states that you did examine, are you
- 12 familiar with whether or not there was local authority
- 13 that was -- that was given in regard to siting of power
- 14 plants?
- 15 A. Iowa, yes. Iowa's the one from my brief
- 16 summary of notes here. Iowa was definitely one that did
- 17 require that. Some states such as Arkansas and Kansas had
- 18 specific exemptions if the Commission determined it was
- 19 appropriate.
- 20 Q. And the other states, you do not know the
- 21 answer to the question in regard to that?
- 22 A. Well, Illinois was restructured in 1997, so
- 23 the Commission doesn't have the authority over those
- 24 plants for siting. Kentucky --
- Q. Let me stop you for just a minute. When

- 1 you say the Commission doesn't have authority for the
- 2 siting, does that mean there is no authority over the
- 3 siting of those plants?
- 4 A. Oh, I believe it goes back to the local
- 5 jurisdictions, much like a merchant plant I think would
- 6 now operate in the state of Missouri.
- 7 Q. I'm sorry. The next state you were going
- 8 to talk about was?
- 9 A. Kentucky.
- 10 O. Yes.
- 11 A. And they have a siting process, but it's
- 12 only for utilities that received their certificate of
- 13 convenience and necessity after April 15, 2002, and then
- 14 for all other merchant generation, and they're required to
- 15 get the site compatibility certificate.
- Q. Which means?
- 17 A. When -- my review of that, it does appear
- 18 they need the zoning or local authority approval.
- 19 Tennessee is -- when I spoke with the staff there,
- 20 TVA controls 99 plus percent. It's all really under the
- 21 federal government.
- 22 Arkansas, as I noted, they have a
- 23 requirement that the plant be as close as practicable to
- 24 local land use approvals. And I don't remember the exact
- 25 language in the statute, but they can refuse requirement

- 1 to comply with local zoning or SUP if they considered them
- 2 unreasonably restrictive.
- 3 Q. Okay. So they have to find the zoning
- 4 requirements unreasonably restrictive before they can
- 5 ignore them?
- A. Yes. Uh-huh.
- 7 Q. Do you know about Kansas?
- 8 A. Yeah. Kansas is for -- for years it was
- 9 quite broad, but then it was recently revised to only
- 10 apply to nuclear power plants, and there's no zoning
- 11 approval required if the Commission grants them a
- 12 certificate, and they actually have an exemption from
- 13 siting approval if they're siting a unit on a site with an
- 14 existing unit or next to an existing unit.
- 15 Q. Okay. I'm a little unclear about what you
- 16 just told me.
- 17 A. I understand. It was sort of convoluted.
- 18 In Kansas, for years they had a siting process that was --
- 19 appeared quite extensive, but then they came back and put
- 20 nuclear in front of everything that talked about a power
- 21 plant.
- 22 Q. Okay.
- 23 A. So now it only applies to the nuclear
- 24 units, and there's a specific exemption from local zoning
- 25 requirement approval if the Commission says that it's okay

- 1 at its current site.
- 2 Q. Now, stop for just a minute.
- 3 A. Okay.
- 4 Q. The qualifier now that exists in regard to
- 5 nuclear facilities, does that mean that the Commission
- 6 does not have siting authority for every other kind of
- 7 plant?
- 8 A. That is my understanding from speaking with
- 9 staff in the Kansas PSC.
- 10 Q. Okay. So does that also mean that local
- 11 authorities then have siting authority for other kinds of
- 12 plants?
- 13 A. I don't know the answer to that question.
- 14 Q. It would stand to reason, would it not,
- 15 that if the Commission can override siting or zoning
- 16 requirements of the localities, that if that authority is
- 17 only derived from the statutory provisions that now are
- 18 qualified by just nuclear facilities, that they would no
- 19 longer have the ability to override local zoning, would it
- 20 not, on other plants?
- 21 A. I don't know.
- 22 Q. Okay.
- 23 A. I don't know the other related Kansas laws.
- Q. I understand. And you're not an attorney.
- 25 You already told us that.

- 1 A. Right. Yes, I'm not. And in Nebraska,
- 2 when I spoke with them, they said all of that is munis or
- 3 cooperatives. The public service offers basically a
- 4 convenience and necessity certificate, much like ours.
- 5 They say it doesn't have a negative impact on the local
- 6 county or environment or transmission system. It's not
- 7 duplicative. It's economically viable.
- 8 And when I spoke with their -- their deputy
- 9 director with the Nebraska Power Review Board, they were
- 10 not -- they were not familiar with any involvement with
- 11 local government. They said that generally, without going
- 12 back to the law, she just recited that it appears that
- 13 they take care of that before they come to us. She wasn't
- 14 sure if they had local approval or not, presumed that they
- 15 didn't, and that was a problem. They'd hear about it in
- 16 their hearings at the Power Review Board.
- 17 Q. Nebraska has a rather unique system, do
- 18 they not --
- 19 A. Yeah.
- 20 Q. -- in regard to their --
- 21 A. I think it's probably the only state in the
- 22 country that is all munis and coops, public-owned
- 23 utilities.
- Q. Are you familiar with all that was done by
- 25 the company in this case to identify all possible sites

- 1 for this generation that is an issue here?
- 2 A. Did you say all?
- 3 Q. Yes.
- A. I'm aware of the 12 sites they considered,
- 5 and I -- and I made a point to visit two of the ones with
- 6 existing generation, and also went by the Aries plant
- 7 associated with that review of sites. If there were other
- 8 sites that they considered and haven't conveyed to me that
- 9 they looked at, I don't believe -- I don't know them.
- 10 Q. Did Staff specifically inquire as to all of
- 11 the sites that Aquila examined for placement of this
- 12 generation?
- 13 A. Yes. We -- yes. Let me qualify that.
- 14 When this case was filed, I requested on an expedited
- 15 basis the ability to sit down with Sega and Aquila and I
- 16 wanted to figure out how did you arrive at that list. And
- in those meetings, what was provided to me of those 12 are
- 18 the ones that they had -- they had arrived at for further
- 19 consideration.
- 20 At that time, I did not request what are
- 21 all the other ones that you did consider or at least you
- 22 just from a very high level thought about but didn't
- 23 bother to put into your list. 12 was quite a few sites
- 24 for me to go back and look at in terms of my review
- 25 already, and I didn't ask for them to give me those lists

- 1 of ones that didn't make the short list.
- Q. Okay. So you may have inquired, but you
- 3 don't -- that list wasn't provided, that more extensive
- 4 list?
- 5 A. No.
- 6 Q. Of those that were provided, tell me what
- 7 evaluation was done in regard to the appropriateness of
- 8 those sites by the company.
- 9 A. Okay. I'll be referring to the exhibits
- 10 of -- well, I don't have the numbers or exhibits for the
- 11 other Staff or the other Aquila folks. Is that what
- 12 you're asking about?
- 13 Q. You know, I'm asking from -- from you
- 14 whatever is easy to help you.
- 15 A. Oh, okay. Was your question what I
- 16 reviewed or what the utility reviewed?
- 17 Q. My question is what you know that the
- 18 utility reviewed.
- 19 A. Oh, okay. I know they looked at -- and you
- 20 know, basically, this is just right off the matrix that
- 21 was provided by Aquila witness Chris -- Mr. Rogers, I
- 22 believe, and it goes back to location in Missouri, city,
- 23 township, range, section, elevation, description, the area
- 24 for development, acquisition cost, access to electric
- 25 transmission, access to natural gas supply.

- 1 And under both electric transition and
- 2 natural gas supply, there was some estimate of the
- 3 distance, type of pipeline or electric transmission
- 4 upgrade as necessary, access to potable water, sanitary
- 5 sewer, air permits. And then in the fatal flaw column,
- 6 there was a compilation of issues that may have been
- 7 identified in the columns preceding, and also recognition
- 8 if there was a -- if this was some local support of some
- 9 type, if there was an issue with visibility from nearby
- 10 communities, if there were some issues, concerning
- 11 regarding ability to receive an emissions permit in that
- 12 area.
- 13 I'd say that's a quick summary of the items
- 14 I could notice from the tables.
- 15 Q. Do you see -- do you see zoning listed?
- 16 A. There were some notices in there regarding,
- 17 this is in a city limit, so we wouldn't have that issue or
- 18 an expectation of litigation if we consult this site
- 19 because we don't have zoning approval. There wasn't -- I
- 20 mean, is that the kind of zoning references you're
- 21 referring to?
- Q. Well, I'm looking for whatever was
- 23 referenced in regard to local zoning and whether or not
- 24 there was a clear enunciation of what the zoning was for
- 25 that particular site in each of those 12 sites.

- 1 A. The references to zoning occur in many of
- 2 the different sections. I wouldn't say they apply in all
- 3 of them.
- Q. Okay. So if I were to ask you to tell me
- 5 how each of those sites is zoned, could you do that from
- 6 what you have seen?
- 7 A. No.
- 8 Q. Okay. Did you ask the question of how
- 9 these different sites were zoned of the company?
- 10 A. No.
- 11 Q. Is the fact that you did not ask them a
- 12 reflection of Staff's belief as to -- or feeling as to the
- 13 importance of the zoning requirements of a site?
- 14 A. I'm sorry. Could you repeat the question?
- 15 COMMISSIONER GAW: Read it back, please.
- 16 (THE REQUESTED TESTIMONY WAS READ BY THE
- 17 REPORTER.)
- 18 THE WITNESS: It reflects -- it reflects a
- 19 primary concern for land use compatibility in the area.
- 20 BY COMMISSIONER GAW:
- 21 Q. First, Mr. Wood, would you answer my
- 22 question as it was asked?
- 23 A. Okay. Should it be --
- 24 COMMISSIONER GAW: I think it's a yes or
- 25 no, Judge.

- 1 BY COMMISSIONER GAW:
- 2 Q. If the judge disagrees with me --
- 3 A. No, I can answer it as yes or no.
- 4 Q. Okay.
- 5 A. No.
- 6 Q. All right. Explain to me if you did not
- 7 inquire as to the zoning on each site, how that is not a
- 8 reflection of Staff's view of the importance of zoning in
- 9 each site.
- 10 A. I believe land -- zoning reflects the
- 11 surrounding -- to the degree zoning reflects the
- 12 surrounding land uses, I was looking at what the land use
- in the vicinity was, as opposed to what it may now be
- 14 currently zoned as.
- 15 Q. In other words, would it be fair to say
- 16 that Staff did not view a county's determination as to
- 17 land use or a municipality's determination as to land use
- 18 within their jurisdiction as an important factor in
- 19 determining whether or not a site is ranked higher or
- 20 lower?
- 21 A. No, it did not.
- 22 Q. If I understood you correctly, you just
- 23 told me that you did not view it as a factor?
- A. What's hanging us up here is, I'm keeping
- 25 land use attached to the issue of zoning. I did consider

- 1 land use very important, but zoning was not one of the
- 2 issues that I addressed in the matrix when I was looking
- 3 through this.
- 4 Q. All right. So in regard to your
- 5 recommendation in this case, you are not considering the
- 6 zoning requirements of the sites that might be potential
- 7 sites for this generation as being a direct factor in your
- 8 recommendation?
- 9 A. Well, in arriving at the final South Harper
- 10 site, I did ask for --
- 11 Q. First, it's a yes or no, please.
- 12 A. Yes, I did.
- 13 Q. You did?
- 14 A. Okay. So --
- 15 A. Yes.
- 16 Q. -- you did?
- So tell me, now that you have not -- you've
- 18 told me that you didn't ask the question on the sites
- 19 about the zoning requirements. Tell me now, did you wish
- 20 that you had gone back or do you think you should go back
- 21 and ask the question about the zoning requirements of
- 22 these -- of all of the 12 sites?
- 23 A. No, I don't.
- 24 Q. Okay. But you do believe that zoning is an
- 25 appropriate factor to be considered in ranking sites?

- 1 A. When you get down to your final optimal
- 2 sites, yes.
- 3 Q. Okay.
- A. At your early screening level, I don't know
- 5 that it's appropriate, but later when you get to your
- 6 optimal sites, I think zoning is something you have to
- 7 consider.
- 8 Q. All right. How many optimal sites were
- 9 there to be examined in this case?
- 10 A. Aquila identified initially 12, or
- 11 initially they did not identify 12. After they left the
- 12 Camp Branch and started speaking with the City of
- 13 Peculiar, there were 12 sites.
- Q. But you do not know, if I -- and I'm not
- 15 going to belabor this, because I think you've answered
- 16 this. You do not know the zoning of any of those -- or
- any of the sites, except perhaps the South Harper site?
- 18 A. I'm not even certain of that, because I've
- 19 asked for the map but I have not received it yet.
- 20 Q. So you're telling me you don't know how the
- 21 South Harper site is zoned today, as you testify?
- 22 A. I have made multiple requests to Cass
- 23 County asking for that map. I do not have it yet. All
- 24 representations have been made that it is agriculturally
- 25 zoned. It's my expectation that it likely is, but I

- 1 cannot confirm beyond a shadow of a doubt that it is zoned
- 2 agricultural.
- 3 Q. Do you use the same standard of requiring
- 4 information before you believe it from all the parties in
- 5 this case?
- 6 A. Trust and verify would be typically the
- 7 version. If you receive something, you have some reason
- 8 to believe it may be questionable, then you would seek
- 9 another source for verification.
- 10 Q. Okay. And in this case, you think that the
- 11 zoning of the South Harper site might be questionable; is
- 12 that correct?
- 13 A. It's questionable, yes.
- 14 Q. And what do you have to base that belief
- 15 upon?
- 16 A. The reason is I don't have anything to base
- one way or the other on. That's why it's questionable to
- 18 me.
- 19 Q. Are you familiar with whether or not Cass
- 20 County -- how Cass County keeps its zoning requirements?
- 21 A. Based on the deposition of Mr. Mallory, it
- 22 sounds like there are a number of maps with markings kept
- 23 on them to keep track of zoning, but I haven't seen it.
- Q. Are those maps nonpublic?
- 25 A. I expect they're public.

- 1 Q. Have you ever been to Cass County,
- 2 Mr. Wood?
- 3 A. Yes, I have, several times.
- 4 Q. Have you ever been by the Cass County
- 5 offices, by chance?
- A. Yes, I have.
- 7 Q. During the time when you were there, did
- 8 you ever ask to see those maps?
- 9 A. Yes, I did.
- 10 Q. And you were refused?
- 11 A. We went and looked for them and didn't see
- 12 them.
- Q. Who did you talk to?
- 14 A. I spoke with Darrell Wilson and -- who is
- 15 the planning and zoning director there, and when I was
- 16 there, I visited with Karen, who is his -- I assume she's
- 17 his assistant or the person that works the front desk and
- 18 phone there. And I've also spoken with Debra Moore, who
- 19 walked us down to the map room where those were supposed
- 20 to be, and we've asked for them from Gary Mallory after
- 21 the deposition.
- Q. And when you were in the Cass County
- 23 offices, you're telling me that those maps were not there?
- 24 A. If they were there, we didn't know where
- 25 they were.

- 1 Q. Who is we?
- 2 A. On different occasions, it would have been
- 3 different people. I've been there with Lena Mantle, Leon
- 4 Bender, and I've also been there with Nathan. I think we
- 5 were there for the deposition.
- 6 Q. And the Cass County officials that you were
- 7 with couldn't find them for you?
- 8 A. And Darrell Wilson wasn't there when Debra
- 9 Moore walked us down, so I don't know that she would have
- 10 been expected to know where they were.
- 11 Q. There's been considerable testimony in
- 12 regard to the necessity of this generation to be located
- 13 in Cass County. Can you tell me how important it is in
- 14 regard to evaluating location here that this generation is
- 15 in Cass County, as opposed to somewhere else outside of
- 16 Cass County or farther away?
- 17 A. There is a desire to locate power plants
- 18 closer to load centers, and I would say in looking at
- 19 Aquila's generation that they have available to them in
- 20 Cass County currently at this time, that would be the
- 21 Ralph Green 3 unit. In the future it may include other
- 22 units such as merchant units as we've talked about at some
- 23 length.
- 24 But there is a desire to try to keep those
- 25 units, especially peaking units, closer to load centers

- 1 and there's no question Cass County is -- it's the 11th
- 2 ranked population, populous county in the state, and it
- 3 has a very high growth rate with a disproportionate load
- 4 toward residential.
- 5 And so do I think it's an appropriate
- 6 county to be talking about siting generation? Yes. What
- 7 are the -- and I think part of your question is, what does
- 8 it mean, what are the impacts if you move it to a
- 9 different location, say outside of Cass County; is that
- 10 your question?
- 11 Q. I'm asking about how important it is that
- 12 the generation be located in Cass County, yes.
- 13 A. It largely comes down to what sort of
- 14 expense the utility wants to or is willing to incur, and
- 15 then likely place into rates, for additional transmission,
- 16 electric transmission and gas transmission to reach those
- 17 units.
- 18 Q. Well, let's assume that the access to the
- 19 transmission and to the gas line is the same.
- 20 A. Uh-huh.
- 21 Q. Just talk about in terms of the
- 22 generation -- the generation's proximity to the load and
- 23 how important that is in regard to your assessment of the
- 24 appropriate location for this facility.
- 25 A. Well, the farther you move the generation

- 1 from its load, the larger the losses, the larger -- the
- 2 longer the transmission lines to reach the load.
- 3 Q. So you think it becomes inadvisable for a
- 4 utility to utilize a generation facility that is a greater
- 5 distance away than what it would be to put this plant
- 6 outside of Cass County, for instance?
- 7 A. All other things being equal, yes.
- 8 Q. So if a utility accesses generation from a
- 9 distance that would amount to several hundred miles, that
- 10 would be imprudent?
- 11 A. Not necessarily. It depends on the cost
- 12 and the TLR history on that transmission path.
- 13 Q. In fact, isn't it true, Mr. Wood, that this
- 14 Commission's Staff has on occasion accepted and
- 15 recommended facilities for use by regulated utilities that
- 16 may be hundreds of miles away from load, from the basic
- 17 load of that regulated utility?
- 18 A. Yes.
- 19 Q. In fact, if we were to look in recent
- 20 history, is it not true that our utility on the eastern
- 21 side of the state, AmerenUE, has recently acquired peaking
- 22 plants that are located in Illinois?
- 23 A. Yes.
- Q. How many miles are those peaking plants
- from the load centers of AmerenUE?

- 1 A. I do not know.
- 2 Q. You have no clue?
- 3 A. I haven't looked at the maps recently. I
- 4 know it's a number of miles.
- 5 Q. Hundreds of miles?
- A. I don't know.
- 7 Q. Over 100 miles?
- A. I don't know.
- 9 Q. Isn't it also true that in today's world of
- 10 electricity, that transactions occur in regard to
- 11 generation and load that can be many hundreds of miles
- 12 apart?
- 13 A. They can.
- 14 Q. And frequently do; is that not true?
- 15 A. That is true.
- 16 Q. Is it also not true that in the MISO region
- 17 of that -- which is an independent system operator for a
- 18 great deal of the midwest, correct?
- 19 A. Yes.
- 20 Q. -- that there is not a deliverability
- 21 requirement in order to be a network resource for the MISO
- 22 region for generation?
- 23 A. I believe that's true.
- Q. Is it also not true that Aquila has in the
- 25 past accessed generation that is not just -- not located

- 1 in Missouri but in other states?
- 2 A. True.
- 3 Q. And does this Commission Staff believe that
- 4 accessing that generation is unreasonable?
- 5 A. Depends on the cost and the reliability
- 6 history on that corridor.
- 7 Q. Has this Commission Staff filed a complaint
- 8 in regard to the imprudence of Aquila accessing such
- 9 generation?
- 10 A. I don't believe so.
- 11 Q. Has this Commission denied in rates the
- 12 recovery of expenses from any generation source of that
- 13 sort for Aquila?
- 14 A. I'm not aware of any.
- 15 Q. Okay. Do you know whether or not -- well,
- 16 let me ask you this: What's the status of Aquila in
- 17 regard to its membership in the regional transmission
- 18 organization, do you know?
- 19 A. It's a member of the SPP regional
- 20 transmission organization.
- Q. Really? When did we approve that?
- 22 A. Oh, let me clarify that. That hasn't
- 23 happened officially yet, I don't believe.
- Q. Is there an application -- an application
- 25 pending for Aquila to join an RTO?

- 1 A. No, I don't believe so.
- 2 Q. I don't believe so either, but I wasn't
- 3 sure.
- A. Yeah, that's a good point. Actually, SPP
- 5 is currently Aquila's open access transmission tariff
- 6 administrator, and they're a NERUC approved regional
- 7 reliability council. But your other point is well taken.
- 8 Q. Thank you. In regard to SPP, is it
- 9 accurate to say that SPP is headed toward an open market
- 10 for day one transactions in the fall?
- 11 A. I believe so, based on my communication
- 12 with other Staff. I haven't had a chance to check on that
- in the last couple of weeks.
- 14 Q. Is it also true that the MISO currently has
- 15 day one and day two markets available for trading and
- 16 procuring electricity that are up and running?
- 17 A. That is my understanding based on Staff
- 18 discussions.
- 19 Q. In regard to the question of the siting of
- 20 the 12 locations that you discussed, was there included in
- 21 the evaluation of need in regard to these generation units
- 22 purchased power agreements that might have been done in
- 23 lieu of these three generating units?
- 24 A. No. That was really addressed in the need
- 25 aspect, what was the appropriate resource. My analysis

- 1 picks it up from the point that they've decided that a
- 2 self-build option is appropriate and that this is the type
- 3 of unit they want to build.
- Q. It would be true, would it not, that if a
- 5 purchased power agreement would have been utilized instead
- 6 of a build, that the siting question here might not have
- 7 been --
- 8 A. That's true.
- 9 Q. -- before us?
- 10 A. Yes, that's true.
- 11 Q. Mr. Wood, right now I don't have any more
- 12 questions, but I want to see those factors, and when I do
- 13 that, I might have more later.
- 14 A. Sure.
- 15 COMMISSIONER GAW: But right now, Judge,
- 16 I'll stop.
- 17 THE WITNESS: And how should we bring
- 18 those, just give them to Nathan and we'll figure out how
- 19 to do that?
- 20 COMMISSIONER GAW: Yes.
- JUDGE PRIDGIN: Commissioner Clayton?
- 22 And then after Commissioner Clayton's
- 23 questions, we will likely break for lunch.
- 24 QUESTIONS BY COMMISSIONER CLAYTON:
- 25 Q. Mr. Wood, I have written down notes all

- 1 over the paper up here and nothing is in order, nothing is
- 2 organized.
- 3 A. Okay.
- 4 Q. And I'm afraid if I go past lunch, I'm
- 5 going to completely lose track of all the questions I was
- 6 going to ask. I wanted to start with a question about a
- 7 statement that you made, I believe, on cross-examination
- 8 about this process and the difference between the process
- 9 in this case versus potential future cases. And you said
- 10 that this case is different. You said that this Aquila
- 11 siting matter was different than any potential utility
- 12 siting matter --
- A. Going forward.
- Q. -- going forward.
- 15 A. Right.
- 16 Q. And I was wondering if you could -- first
- of all, is that accurate?
- 18 A. Yes.
- 19 Q. And can you explain to me why you believe
- 20 this case should be treated differently than any future
- 21 case?
- 22 A. Certainly. I think that was in response to
- 23 Mr. Coffman's cross, and the difference would be, this
- 24 site moved ahead under an interpretation -- well, I'm not
- 25 an attorney. I'm not even going to get into that at this

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- 1 time.
- 2 Q. Are you an attorney, Mr. Wood?
- 3 A. No, I'm not.
- 4 Q. We haven't heard today whether or not
- 5 you're an attorney. I'm not sure if it's in the record,
- 6 so if you could --
- 7 A. I happen to be an engineer, but I'm not an
- 8 attorney. Okay. The end of one of the court decisions
- 9 talked about, albeit at this belated -- I'm not going to
- 10 attempt to quote it -- albeit at this belated date they
- 11 can come back here and ask for approval. And so I
- 12 wouldn't want the impression left that Staff believes that
- 13 they can't come back here. So I wouldn't say they have to
- 14 have had a certificate in order to build it, so it has to
- 15 be torn down since they didn't have one at that time.
- 16 Okay. Going forward, I think my impression
- of what's going on here, if we talk about putting a rule
- 18 together and have to have a certificate of environmental
- 19 compatibility or whatever we end up calling it or calling
- 20 it site-specific CCN, that would be something that would
- 21 be required before the first, and I think is one of the
- 22 circuit court decisions, before the first spade full of
- 23 dirt is turned.
- Q. So did -- so did you assess this case --
- 25 with full knowledge that the plant was already under

- 1 construction, did you assess it from the perspective that
- 2 the plant is there, rather than the plant not being there
- 3 as if the case had never happened?
- 4 A. I started with the 12 sites, to answer your
- 5 question. I did not start with the plant being built and
- 6 work back with hindsight 20/20 and say, see, it was the
- 7 right thing to do. I didn't start with that
- 8 determination. I started with the 12 sites they had.
- 9 Actually, a number of the sites they had I
- 10 removed from consideration pretty quickly because they
- 11 were in areas quite distant from gas lines. We're going
- 12 to talk a lot of issues to get to those sites. It was
- 13 pretty clear to me initially that the sites to be looking
- 14 at more closely were close to Harrisonville and close to
- 15 Peculiar, given the infrastructure.
- 16 Q. If the plant is going to be sited in Cass
- 17 County?
- 18 A. Right.
- 19 Q. Did the company have options of siting a
- 20 plant elsewhere or were they restricted Cass County?
- 21 A. Actually, they did look at a site,
- 22 Greenwood.
- 23 Q. Is Greenwood in Kansas?
- 24 A. I think it's in Jackson County. Correct me
- 25 if I'm wrong.

- 1 Q. It is Jackson.
- 2 A. So there was that one that was not in Cass
- 3 County, and Greenwood is actually one of the three sites I
- 4 was -- in my initial assessment, I thought that, you know,
- 5 Greenwood offered a good potential site, as did the Camp
- 6 Branch, or the north or south 235th Street and South
- 7 Harper all fell out as good sites, given the
- 8 infrastructure, for further consideration.
- 9 Q. Can you tell me when the 12 sites, this
- 10 listing was given to you or given to Staff, approximately?
- 11 A. First time I believe I saw --
- 12 Q. And you could answer in comparison with
- 13 events as well.
- 14 A. I don't know if I have any particular --
- 15 you're wanting kind of a date, time frame?
- Q. Well, were these given to you before or
- 17 after they started construction on the plant?
- 18 A. After.
- 19 Q. After they started construction?
- 20 A. Yes.
- 21 Q. Were these sites shown to you before or
- 22 after the injunction was entered in Cass County Circuit
- 23 Court?
- 24 A. After. I believe my first review of these
- 25 was about the time frame that the 248 case was coming

- 1 before the Commission.
- Q. Which one was the 248 case? I'm sorry.
- 3 A. That was the application for clarification
- 4 that they previously had approval under their CCN or that
- 5 they could receive site-specific authorization. I don't
- 6 remember the nature -- the description and the nature of
- 7 the case. It was the 0248 case.
- 8 Q. Mr. Wood, do you believe this case is
- 9 different because of the potential change in
- 10 interpretation of state law?
- 11 A. Yes.
- 12 Q. Is it a fair statement that Staff believed
- 13 from the very beginning of the discussion of whether or
- 14 not a facility would be built here, that -- that the Staff
- 15 believed that no additional authorization from either the
- 16 locality or the Commission was necessary for Aquila to
- 17 move forward?
- 18 A. I'm sorry. Could you give me the time
- 19 frame?
- 20 Q. From the very beginning of -- boy, I don't
- 21 know. When did this whole thing begin?
- 22 A. We've had so many cases. I would say
- 23 probably, what, 2004. It went back. The injunction was
- in December '04.
- MS. MARTIN: January '05.

- 1 COMMISSIONER CLAYTON: Everybody chime
- 2 right in there.
- 3 BY COMMISSIONER CLAYTON:
- 4 Q. Well, going back to the time that the plant
- 5 was going to be constructed and around thereabouts the
- 6 injunction was entered, what was Staff's position and were
- 7 you in a position to know what Staff's position was?
- 8 Because I know you've changed roles with the Commission.
- 9 A. Prior to around 2000 -- 2003 and before, I
- 10 don't know that I had a lot of involvement in that. I
- 11 don't know what Staff's view was. At the time that the
- 12 letter to Nannette Trout was sent and the response to
- 13 Representative Rector's response came out, we were of the
- 14 view, at least based on General Counsel's review of issues
- 15 at that time, no additional authority was required for a
- 16 utility to build in its service territory once it had the
- 17 CCN for that service territory.
- 18 Q. And Staff believed that it had the CCN for
- 19 that territory?
- 20 A. Yes.
- 21 Q. Okay. Can you think of any other instances
- 22 where a utility relied on a CCN that went back a
- 23 considerable number of years in similar circumstances
- 24 where the answer of Staff would have been the same under
- 25 such an inquiry?

- 1 A. I don't know.
- 2 Q. You don't know. Okay. And you've been
- 3 with the Commission for seven years --
- 4 A. Yes.
- 5 Q. -- is that right?
- A. Uh-huh.
- 7 Q. Okay. And before you were director of
- 8 utility operations, not services, what was your role
- 9 before?
- 10 A. Energy department manager.
- 11 Q. And you began as energy department manager
- 12 when you came to the Commission?
- 13 A. No.
- 14 Q. So what were you before that, Auditor III
- 15 or something?
- A. As an engineer they won't let me be an
- 17 auditor, which is probably a good thing. I started as a
- 18 procurement analysis department engineer in natural gas,
- 19 moved into being gas department manager, moved into energy
- 20 department manager and then my current role.
- Q. Okay. Thank you for that.
- 22 A. And all the gas side. We didn't deal with
- 23 these issues. It was more on the electric side when I
- 24 moved to that role.
- Q. Okay. In arriving at your decision, did

- 1 you consider or how did you consider -- instead of asking
- 2 a bad question, I'm going to start over because I'm not
- 3 helping things.
- 4 A. Okay.
- 5 Q. In arriving at your conclusion in this
- 6 case, was it impacted at all by the fact that Staff had
- 7 taken a position prior that the company already had
- 8 authority to move forward with this plant?
- 9 A. In this case?
- 10 O. In this case.
- 11 A. No.
- 12 Q. So you don't believe Staff bears any
- 13 responsibility for -- and I'll tell you what, I'll say
- 14 Staff and the Commission as a whole, because there are
- 15 prior Commissions that have been involved in the Harline
- 16 decision in the past. But does Staff believe or do you
- 17 believe that Staff has caused any impact on this case
- 18 because of its prior actions and decisions?
- 19 A. Certainly one of the -- well, it's my
- 20 impression that one of the factors that Aquila looked at
- 21 in its decision to say, hey, you know, I can move ahead on
- 22 this, was their review of our past letters, a review of
- 23 the 248 case decision. How much bearing those had in the
- 24 overall decision to move forward ahead or not, I don't
- 25 know.

- 1 Q. Okay. Do you believe that because of those
- 2 prior decisions of the Commission or positions of the
- 3 Staff, that Aquila should have been given much wider
- 4 opportunities or broader discretion to move forward with
- 5 this type of development?
- 6 A. I'm sorry. I don't understand the
- 7 question.
- 8 Q. I didn't understand the question either.
- 9 You and Ms. Mantle -- or actually Ms. Mantle is the
- 10 witness that is providing testimony related to need; is
- 11 that correct?
- 12 A. That's true.
- 13 Q. Now, you have some exhibits attached to
- 14 your testimony which relate to population of Cass County.
- 15 Does that relate to need?
- 16 A. Well, actually, it does relate kind of to
- 17 need, but it's also to siting because you start with this
- 18 picture of the state of Missouri, and really it probably
- 19 would have been better off to draw all of their
- 20 certificated service territories and area surrounding that
- 21 and say, now, it isn't appropriate to go to all of these
- 22 different cities and counties and start talking about
- 23 where to put a power plant before I've got some idea as to
- 24 the general areas I'm looking at actually building a
- 25 plant.

- So you have to start from a very high level
- 2 and start saying, well, let's talk about the population,
- 3 let's talk about growth areas, let's talk about where
- 4 existing plants are and then try to zero in on areas. And
- 5 I mean areas in a pretty broad sense, and this would be
- 6 easily be multiple miles in each direction, but are in a
- 7 reasonable proximity to load and the infrastructure to
- 8 build a plant.
- 9 Q. Okay. Earlier you suggested that this
- 10 location was a reasonable location and not a perfect
- 11 location. Is that an accurate reflection of your
- 12 testimony?
- 13 A. Yes.
- Q. Prior statement?
- 15 A. Yes.
- 16 Q. Is there a perfect site anywhere?
- 17 A. I'm not aware of one. I'm not -- I can't
- 18 tell you that there is not a perfect site in the area.
- 19 O. Are there other reasonable sites or
- 20 acceptable sites?
- 21 A. Yes.
- 22 Q. Could you identify which sites those were?
- 23 I know you probably have already.
- 24 A. Well, when I went through the -- if I could
- 25 quickly review the sites again here. There were three

- 1 primary. These are ones that made my short list for very
- 2 serious consideration when I first went through it. It
- 3 was Greenwood power plant in Jackson, which is up north of
- 4 Pleasant Hill. The advantages of that were --
- 5 Q. That's okay. Just give me the list for
- 6 right now.
- 7 A. The Camp Branch and South Harper. And I
- 8 should note Camp Branch is really kind of -- there were
- 9 two options quite close to each other there, but I'll
- 10 generally refer to them as three different sites.
- 11 Q. And on the Camp Branch site, why did you --
- 12 why did you believe it should not be a more appropriate
- 13 site than --
- 14 A. I dropped it off the list based on the
- 15 July 13, 2000 -- well, actually, I dropped it off the list
- 16 because of the public hearing that Staff attended before
- 17 the July 13th Harrisonville city council meeting and
- 18 resolution where they said -- they passed a resolution and
- 19 said, we don't want it here, go away.
- Q. And that was in the city of?
- 21 A. It was the City of Harrisonville passed the
- 22 resolution for that, which really left me then with, well,
- 23 if I were -- if I was thinking all greenfield sites or
- 24 existing plants, where would I, as an engineer looking at
- 25 this, trying to figure out where to zero in on, I would

- 1 then have Greenwood and South Harper.
- 2 Q. Well, if you rejected Camp Branch solely
- 3 because of public outcry, what is the difference between
- 4 Camp Branch and South Harper?
- 5 A. South Harper, as you look at the site --
- 6 and I have not been to the Camp Branch site. I dropped it
- 7 off before I had a chance to go out and take a look at it.
- 8 When I looked at the South Harper site, there are
- 9 significant capabilities to -- it's on the fringe of a
- 10 growing population area. There's available land without
- 11 condemnation. The housing density is rural in nature and
- 12 can be shielded and sound attenuation measures can be put
- in place.
- 14 Q. Do you know if those measures were
- 15 available at Camp Branch?
- 16 A. I don't.
- 17 Q. So then if you don't know what measures are
- 18 available at Camp Branch, then how do you know that -- why
- 19 do you think South Harper's preferable to Camp Branch,
- 20 considering that you've got public outcry at both
- 21 locations? I make that statement.
- 22 A. At the time that they were moving into --
- 23 that they left the Camp Branch site, they had the City of
- 24 Peculiar. This is -- at the time they moved there, I
- 25 don't know what sort of input they were receiving or not

- 1 receiving. My input as to what they -- what folks were in
- 2 support of the plant is based on my attendance at the
- 3 public hearing on March 15 of 2005 in the 248 case.
- And at that time -- well, actually prior to
- 5 that, I am aware of the City of Peculiar discussions on
- 6 annexation, on Chapter 100 financing and the public water
- 7 district, fire district, the Raypack School there. There
- 8 were folks standing -- standing up indicating a desire to
- 9 have the plant there, whereas I --
- 10 Q. Now, what point in time are you talking
- 11 when you -- when you make reference to the City of
- 12 Peculiar, the school district, the financing, what point
- in time in this process were you evaluating that South
- 14 Harper was better based on these factors?
- 15 A. You mean better than the Camp Branch site?
- Q. Yes. Yes.
- 17 A. This is the time frame of this case. You
- 18 mean the time that Aquila was making the decision or the
- 19 time I was making this decision?
- 20 Q. Well, I quess identify either. I quess if
- 21 Aquila made the decision at the time -- are you saying
- 22 that you $\operatorname{--}$ in your opinion that South Harper is a
- 23 preferred site to Camp Branch only in the context of this
- 24 case in the last four, five months, is that your
- 25 testimony, or were you evaluating it before dirt was

- 1 turned or immediately after?
- 2 A. It's just relative to this case in this
- 3 time frame, since their filing in late January of this
- 4 year.
- 5 Q. Okay. So you know that the City of
- 6 Peculiar didn't annex, correct?
- 7 A. Uh-huh.
- 8 Q. So you know that the Chapter 100 financing
- 9 has been unwound to some extent by some case?
- 10 A. At least it's setting before the Supreme
- 11 Court right now.
- 12 Q. It's in question?
- 13 A. Yes.
- 14 Q. Maybe it's not completely unwound?
- 15 A. Yes.
- 16 Q. So you're aware of those factors, and
- 17 you're aware of the public outcry at South Harper,
- 18 correct?
- 19 A. Yes.
- 20 Q. So given the benefits of hindsight, you
- 21 still testify that you believe that South Harper's a
- 22 preferred site to Camp Branch?
- 23 A. Given all the factors available at the time
- 24 they were making the decision of Camp Branch or South
- 25 Harper, I consider South Harper a preferred site.

- 1 Q. So you're putting a -- you're approving
- 2 Aquila's choice, you're not putting your assessment that
- 3 today it's the best choice?
- A. Of the sites reviewed, I say it's the best
- 5 choice today.
- 6 Q. Based on what?
- 7 A. Based on the -- well, we've already talked
- 8 about the need at some length. Based on the
- 9 infrastructure.
- 10 O. But the need to be addressed at either
- 11 location?
- 12 A. Right.
- 13 Q. So that's a wash. That's a wash between
- 14 the two locations?
- 15 A. Yep. And then if you look at that, there's
- 16 the infrastructure, the cost to build infrastructure to
- 17 serve South Harper, the land use in the vicinity of South
- 18 Harper and the community and the local impacts on the
- 19 housing in that area.
- Q. Well, since you haven't gone to Camp
- 21 Branch, how can you say it's preferable to the land use
- 22 impact of the area?
- 23 A. Before I made that assessment, I dropped
- 24 off Camp Branch. It was already a site that had -- you
- 25 know, City of Harrisonville passed a resolution. It was

- 1 very clear at that point in time that it was no longer
- 2 likely a good site. At the time they were making the
- 3 decision, they had a lot of expectations for litigation.
- In the end, looking back, it's very clear
- 5 that South Harper was going to have many of the same
- 6 issues, but they had a city, Peculiar, they had passed a
- 7 resolution at that time. The annexation was proposed, the
- 8 Chapter 100 was out there. And if you look at the
- 9 dollars, the ability to deal with shielding berms, trees,
- 10 all of those different things, South Harper was looking
- 11 like a reasonable site.
- 12 Q. Well, Mr. Wood, I'm sorry. I'm just
- 13 confused, because a number of the reasons that you've
- 14 given me, I'm confused in how they played in your
- 15 position. You mentioned that South Harper had a
- 16 preferable land use, but you really have no point of
- 17 reference to compare land use at Camp Branch. You make
- 18 reference to the threat of litigation at Camp Branch when
- 19 there's been more litigation at South Harper since then to
- 20 at least call it a wash, rather than say it's a preferred
- 21 site. The financing angle, obviously there have been
- 22 problems with that?
- 23 A. Uh-huh.
- Q. And I guess I'll ask this final question.
- 25 Are you assessing the actual siting locations in your

- 1 testimony or are you assessing Aquila decision-making and
- 2 processes?
- 3 A. The siting of the facility, not Aquila's
- 4 process to arrive here. I have described a process, and
- 5 as I've identified several times, they took a lot of
- 6 twists and turns to get to the South Harper site. But
- 7 when I take their list of 12 sites and I begin to drop off
- 8 ones that there's quite a long distance --
- 9 Q. But do you drop them off thinking at the
- 10 time of December 2003 or 2004 or are you thinking present
- 11 day, with the information that is available present day?
- 12 A. I'm dropping them off at the time -- I'm
- 13 dropping them off based on -- you know, forget about what
- 14 Aquila did for a moment. I'm dropping them off my list
- 15 for further consideration at the time that they were
- 16 making the decision to build.
- 17 Q. So you're looking back to a point in time
- 18 when they're making the decision?
- 19 A. Yes.
- 20 Q. Okay.
- 21 A. And I would -- and initially when they
- 22 first went through this, they did not identify the South
- 23 Harper site. To date, I don't understand why the South
- 24 Harper site didn't come out in their first cut given its
- 25 infrastructure. Okay. I just want to clarify, I was

- 1 looking at the 12 sites at the time they were considering
- 2 South Harper, not the -- you know, I took the broader
- 3 view, not just the eight they were looking at before.
- 4 Q. And what time would -- at what point in
- 5 time would you be looking at those? Would that have been
- 6 about six months prior to dirt being turned?
- 7 A. This decision-making process with the
- 8 12 would have happened in the July/August 2004 time frame,
- 9 before dirt was turned.
- 10 Q. And when was the public hearing? There was
- 11 a public hearing held in the Peculiar area, the South
- 12 Harper area for this particular siting, not the Camp
- 13 Branch siting. Do you recall when that was?
- 14 A. Yeah. I've noted a number of dates in my
- 15 testimony, if I could find those real quick. Yeah.
- 16 Meetings started with there was a -- you know, they
- 17 really started in -- and there may be other meetings
- 18 preceding these. The ones I'm immediately aware of was a
- 19 meeting in mid September, and then news release on
- 20 October 6th, and then a meeting October 11th. And
- 21 October 7th, there were some open houses at other units in
- 22 the area. So in the late September/October time frame.
- 23 Q. And are you aware of whether the sentiment
- 24 of the area residents was being made known to Aquila at
- 25 the time of these meetings?

- 1 A. Not to the full extent that obviously
- 2 developed in the months that followed.
- 3 Q. What hearing were you referring to when you
- 4 said it was pretty rough or it was a lot of yelling, a lot
- 5 of shouting? What hearing was that?
- 6 A. That was the -- it was either May or -- it
- 7 may have been May or June of 2004 near the -- it was the
- 8 one held by Aquila that the Shafer Estates people who
- 9 would have been able to see the Camp Branch site came to.
- 10 Q. So that was not a -- that was not the South
- 11 Harper?
- 12 A. No, it was a different site.
- 13 Q. So there was never a -- they were just open
- 14 houses to discuss the plant, there was never a public
- 15 airing of the site plans?
- 16 A. For South Harper?
- 17 Q. For South Harper.
- 18 A. I wasn't in the meetings in September and
- 19 October of '04.
- Q. So you don't know?
- 21 A. I don't know what was presented there.
- 22 Q. You don't know if this was a hearing or
- 23 there was -- or you do know?
- 24 A. Representations have been made there were
- 25 hearings. I do not know what was presented at those

- 1 hearings.
- 2 Q. Okay. Do you know when the lawsuit was
- 3 filed to stop construction of the facility?
- 4 A. Was that late November, early December of
- 5 that year? I know other parties here could give you an
- 6 exact date. I don't recall exactly.
- 7 Q. Would the filing of a lawsuit be a factor
- 8 that ought to be considered by a utility whether to site a
- 9 facility in a particular location?
- 10 A. You mean if there's an expectation there'll
- 11 be a lawsuit filed?
- 12 Q. Any threat of litigation.
- 13 A. Sure.
- Q. Was it too late in the -- was it too late
- 15 in the process for that litigation or that threat of
- 16 litigation for -- in your opinion, for reevaluation of
- 17 this siting of the facility?
- 18 A. Did you say was it too late for -- you mean
- 19 for Aquila under whose --
- 20 Q. Was it -- had the process of siting the
- 21 facility by Aquila gone to a point beyond where it could
- 22 be stopped after learning of the threat of litigation?
- 23 A. No.
- Q. So it could have been stopped, in your
- 25 opinion?

- 1 A. There had been some site work done. My
- 2 understanding is that major foundation, some of the heavy
- 3 equipment was not onsite at that time.
- 4 Q. And it would be appropriate at that time to
- 5 possibly reevaluate the site?
- 6 A. There would need to be a consideration as
- 7 to move ahead at that site or not, given that litigation.
- 8 Q. Okay. If we're looking at a time frame of
- 9 late August and early September where these open houses
- 10 began, where there were discussions in public about the
- 11 siting of this facility, was Staff aware of these plans
- 12 before that time?
- A. Aware of what plans?
- 14 Q. Were you aware of the plans to build the
- 15 South Harper site prior to the public knowing?
- 16 A. I believe we knew about the desire to move
- 17 to the Peculiar site about the same time I saw that
- 18 information coming out in the newspapers.
- 19 Q. Okay. So about the same time the
- 20 Commission Staff found out about this siting as the
- 21 general public?
- 22 A. Yeah. There was a -- there was a meeting,
- 23 I forget if it was just a phone conference or whatever,
- 24 about the same time that they were -- that it was showing
- 25 up in the newspapers that they were planning to leave the

- 1 Camp Branch site and move over to another site they were
- 2 looking at near Peculiar.
- 3 Q. Well, if -- does the Commission have any
- 4 power, assuming -- making the assumption that under the
- 5 existing law or presumed law at the time that the
- 6 certificate of public convenience and necessity was in
- 7 place granting Aquila this authority to build a plant
- 8 within their service territory and assuming no litigation
- 9 yet, would the Commission have had any power or would the
- 10 Commission have had any authority to stop construction of
- 11 the plant at that site?
- 12 A. I don't know.
- 13 COMMISSIONER CLAYTON: Okay. Judge, I'm
- 14 probably going to have to stop for right now, although I
- 15 may have additional questions if he's still on the stand
- 16 or in the building.
- 17 JUDGE PRIDGIN: Thank you. This looks to
- 18 be a convenient time to break for lunch. I show the clock
- 19 at the back of the wall being 12:35. Let's try to resume
- 20 around 1:45 or so. And also I understand that Mr. White
- 21 is available only today, and may need to ask counsel maybe
- 22 over lunch to see what type of recross they anticipate
- 23 asking Mr. Wood to see how we need to arrange schedules.
- Is there anything else before we go off the
- 25 record?

- 1 (No response.)
- JUDGE PRIDGIN: Hearing nothing, we will go
- 3 off the record and we will resume at 1:45. Thank you.
- 4 (A BREAK WAS TAKEN.)
- JUDGE PRIDGIN: We are back on the record.
- 6 It is about 1:45 p.m., and for scheduling concerns, I have
- 7 asked Mr. Wood if he would step down, and we're going to
- 8 move on to Mr. White, because as I understand,
- 9 Mr. Swearengen, Mr. White is only available today; is that
- 10 correct?
- 11 MR. SWEARENGEN: That's correct, your
- 12 Honor.
- 13 JUDGE PRIDGIN: Unless I'm hearing anything
- 14 else from other counsel, I do want to move on to
- 15 Mr. White, and then as time permits, we will see if we
- 16 have time to cross-examine Mr. Wood anymore or move on to
- 17 something else. Is there anything else before -- from
- 18 counsel before I swear in Mr. White?
- 19 (No response.)
- 21 forward to be sworn, sir. Raise your right hand to be
- 22 sworn, please.
- 23 (Witness sworn.)
- JUDGE PRIDGIN: If you would please have a
- 25 seat, and Mr. Swearengen or Mr. Youngs?

- 1 MR. YOUNGS: Judge, thank you.
- 2 STEVEN MARK WHITE testified as follows:
- 3 DIRECT EXAMINATION BY MR. YOUNGS:
- 4 Q. Would you go ahead and just state your full
- 5 name for the record, please.
- 6 A. Steven Mark White.
- 7 Q. Are you the same Mark White that filed
- 8 surrebuttal testimony that's been marked as Exhibit 14 in
- 9 this case?
- 10 A. Yes, I am.
- 11 Q. And do you have that surrebuttal testimony
- 12 before you today?
- 13 A. Yes, I do.
- 14 Q. Also, we marked and distributed what is now
- 15 marked as Exhibit No. 84, which is your resume that was
- 16 previously referred to in your surrebuttal testimony, but
- 17 I understand was not originally attached to it; is that
- 18 correct?
- 19 A. That's correct.
- 20 Q. All right. You also have that in front of
- 21 you today?
- 22 A. Yes, I do.
- 23 Q. Do you have any corrections to either
- 24 Exhibit 14 or Exhibit 84 that we need to make before you
- 25 get started?

- 1 A. Just one to Exhibit 14. That will be on
- 2 page 9 on -- near the bottom of the page, line 19, after
- 3 the word yes, before the words each site, I would insert,
- 4 it is my understanding that.
- 5 And then on page 22 at the bottom of the
- 6 page --
- 7 MS. MARTIN: Wait. Wait. Sorry.
- 8 MR. YOUNGS: Let everybody make note of
- 9 your change.
- 10 JUDGE PRIDGIN: Mr. White, I'm sorry. That
- 11 sentence should now read, it is my understanding that each
- 12 site is zoned, et cetera?
- 13 THE WITNESS: That's correct.
- JUDGE PRIDGIN: Thank you.
- MR. EFTINK: What page is that?
- 16 THE WITNESS: Page 9, line 20 -- I mean 19,
- 17 I'm sorry. Line 19. And then on line 22, it is the
- 18 second to the last word in the entire page, change the
- 19 word the to an, so it would now say an agricultural zoning
- 20 classification.
- 21 BY MR. YOUNGS:
- 22 Q. Are those the only corrections that you
- 23 need to make to Exhibit 14?
- A. That's correct.
- 25 Q. And with those corrections, if I asked you

- 1 those questions today, would your answers be the same as
- 2 in Exhibit 14 as corrected?
- 3 A. Yes.
- 4 Q. Is there any additional information that
- 5 needs to be placed on Exhibit No. 84?
- A. No, there's not.
- 7 MR. YOUNGS: Your Honor, with that, I move
- 8 the admission of Exhibit 14 and Exhibit 84 and tender
- 9 Mr. White for cross-examination.
- 10 JUDGE PRIDGIN: Mr. Youngs, thank you. Any
- 11 objections?
- 12 (No response.)
- JUDGE PRIDGIN: Hearing none, Exhibits 14
- 14 and 84 are admitted.
- 15 (EXHIBIT NOS. 14 AND 84 WERE RECEIVED INTO
- 16 EVIDENCE.)
- JUDGE PRIDGIN: We'll proceed to cross.
- 18 Anything from the Staff?
- MR. WILLIAMS: Yes.
- JUDGE PRIDGIN: Mr. Williams?
- 21 CROSS-EXAMINATION BY MR. WILLIAMS:
- 22 Q. Mr. White, you just made a change on page 9
- 23 at line 19 to say it is your understanding that each site
- 24 is zoned A, agricultural, under the Cass County zoning
- 25 order of 2005?

- 1 A. That's correct.
- Q. What's that understanding based upon?
- 3 A. It's based upon the special use permit
- 4 applications that I indicated early in the testimony that
- 5 I reviewed. Those applications indicated that the site
- 6 was zoned agricultural, and so that was my assumption
- 7 based on this.
- 8 MR. WILLIAMS: No further questions.
- 9 JUDGE PRIDGIN: Mr. Williams, thank you.
- 10 Double check and make sure of my list for Aquila
- 11 witnesses.
- 12 Cass County, Mr. Comley?
- 13 CROSS-EXAMINATION BY MR. COMLEY:
- Q. Mr. White, we may share something in
- 15 common, and that is that I know Professor Robert Freilich
- 16 and I was one of his students, and I understand you were
- 17 as well.
- 18 A. I was a partner of his. I wasn't a student
- 19 of his.
- 20 Q. I think if you were a partner of his, you
- 21 probably were a student.
- 22 A. That's correct. Not his classroom, but
- 23 yes, I learned a lot from him.
- Q. All right. Let me ask you, when did Aquila
- 25 ask you to be a witness in this case?

- 1 A. Let's see. I believe it was sometime in
- 2 mid April.
- 3 Q. It had to have been before April 18th. Can
- 4 you give me approximately what point in April?
- 5 A. Let's see what the date of the -- was
- 6 April 15th a Tuesday? I'm trying to remember. It was the
- 7 Friday that preceded --
- 8 Q. The filing of your testimony?
- 9 A. -- the filing of the testimony.
- 10 Q. So what I'm gathering is that you had about
- 11 three days to review the materials for your testimony?
- 12 A. That's correct.
- 13 Q. What did you review in preparation of your
- 14 testimony?
- 15 A. They are indicated in the paragraph I
- 16 believe, let's see, on page 2, beginning with line 5. So
- 17 that would be the special use permit applications, the
- 18 Cass County comprehensive plan update 2005, the zoning
- 19 order and Mr. Peshoff's rebuttal testimony.
- 20 Q. Now, do you think of yourself as a planner
- 21 or do you think of yourself more as a land use attorney?
- 22 A. Well, it depends on the context. If --
- 23 typically most of my practice is writing zoning and land
- 24 use regulations, and in that context I think of myself
- 25 more as a planner.

- 1 Q. As I understand it, a planner would be
- 2 someone who would analyze projects for development, review
- 3 extensively. Would that be a correct understanding of
- 4 that role?
- 5 A. That would be one thing planners do.
- 6 Q. But as a planner, you would also say that
- 7 you would be in the process of advising clients on how
- 8 their zoning ordinances should appear and in drafting
- 9 those ordinances; would that be correct?
- 10 A. Yes. I -- typically what I do is I draft
- 11 the ordinances.
- 12 Q. All right.
- 13 A. That's right.
- 14 Q. All right. On page 1, let's see -- at the
- 15 bottom of page 1, your testimony indicates that the
- 16 location and design of the South Harper peaking facility
- 17 and Peculiar substation are consistent with sound planning
- 18 principles, were sited using defensible planning practices
- 19 and are compatible with surrounding development and are
- 20 consistent with the Cass County comprehensive plan. Is
- 21 that a correct reading of your testimony?
- 22 A. Yes.
- 23 Q. In your opinion, do sound planning
- 24 principles include or mean that a developer can make a
- 25 unilateral decision to submit or not to submit a

- development review application?
- 2 A. Depends on what kind of developer it is.
- 3 Q. So there are developers that can make
- 4 choices about whether they submit development review
- 5 applications under sound planning principles?
- 6 A. Well, it -- again, it depends on the type
- 7 of developer. Typically there is some sort of review
- 8 process, such as the one that's occurring here. So I
- 9 don't know of any situations where the developer makes a
- 10 unilateral decision unless they're exempt from zoning.
- 11 There's -- for example, animal feeding operations in
- 12 Missouri are generally exempt from county zoning, so they
- 13 can unilaterally decide where they go and nobody reviews
- 14 them, other than the state Department of Natural Resources
- 15 under their criteria.
- So in a situation such as this, the
- 17 developer, being the power station, would decide where the
- 18 plant goes and go through a review process with the Public
- 19 Service Commission.
- 20 O. But as far as the decision on how to do
- 21 that, isn't that generally regulated by the ordinances you
- 22 draft?
- 23 A. The ordinances I draft are typically for
- 24 counties or cities, and they regulate residential
- 25 development, commercial development, and typically

- 1 utilities are exempt. But to the extent that they have
- 2 jurisdiction over projects, they regulate those projects.
- 3 Q. Okay. Your ordinances would have -- your
- 4 ordinances would in some respects have provisions that do
- 5 regulate the location of public utility structures; would
- 6 that be correct?
- 7 A. It depends on what state I am and --
- 8 Q. So is --
- 9 A. -- what the local environment is.
- 10 JUDGE PRIDGIN: If I could interrupt and
- 11 try to get us refocused. I think the question was, would
- 12 that be correct?
- 13 THE WITNESS: Well, not necessarily. If
- 14 the utilities are exempt from zoning, then the regulations
- 15 I write would not regulate the location of utilities.
- 16 That decision would be made else somewhere.
- 17 BY MR. COMLEY:
- 18 Q. By operation of law perhaps?
- 19 A. By operation of law.
- 20 Q. Okay. Now, with respect to the sound
- 21 planning principles you've mentioned in your testimony, do
- 22 you know whether the Missouri Public Service Commission
- 23 has adopted any of those sound planning principles in
- 24 connection with siting of plants?
- A. No, I do not.

- 1 Q. Have you reviewed the rules and regulations
- 2 of the Commission?
- 3 A. Quickly. I haven't reviewed them in
- 4 detail.
- 5 Q. Now, isn't it true that other jurisdictions
- 6 have given state regulatory bodies standards on which to
- 7 site power plants?
- 8 A. Yes.
- 9 Q. That is not true of Missouri, as far as you
- 10 know; would that be a correct statement?
- 11 A. The standards in Missouri are very general.
- 12 It's my understanding it's a general convenience and
- 13 necessity standard, which could embrace a number of
- 14 different things.
- 15 Q. But in connection with your research, did
- 16 you find any legislative grant of authority to the
- 17 Missouri Public Service Commission by which to use sound
- 18 planning principles to site power plants?
- 19 A. It depends on how you interpret convenience
- 20 and necessity, and I'm not here to testify about the --
- 21 the legal interpretation of that language.
- 22 Q. But in terms of the sound planning
- 23 principles you've mentioned in your testimony, there is
- 24 nothing in legislative form that would match sound
- 25 planning principles for this agency; is that a correct

- 1 statement?
- 2 A. There's nothing that lays out in detail to
- 3 the extent that the other state regulations that were
- 4 discussed earlier lay them out, no.
- 5 Q. I've asked you about what you reviewed, and
- 6 I don't hope to hold you to that, but did you have a
- 7 chance to review Mr. Wood's testimony in this case and the
- 8 process he set forth in his testimony by which a utility
- 9 may reasonably locate or site a power plant?
- 10 A. I don't recall reviewing that.
- 11 Q. Again, on page 1 you use the preference --
- 12 you use -- excuse me. It's on page 2. You use the term
- defensible planning, defensible planning practice?
- 14 A. Uh-huh. Yes.
- 15 Q. Would it be fair to say that that term more
- 16 generally is used in connection with describing the
- 17 situation where a community has made a land use decision
- 18 and is having to defend that in a court or some other
- 19 agency with jurisdiction?
- 20 A. No.
- 21 Q. On page 3 you discuss comprehensive plans
- 22 in the state are advisory documents not mandatory. Now,
- 23 is that the law with respect to both counties and cities
- 24 in the state of Missouri?
- 25 A. That's my understanding, yes.

- 1 Q. It's true under Missouri law that the
- 2 comprehensive plans do not need to be in a separate
- 3 document; is that correct?
- A. That's my understanding, that's correct.
- 5 Q. And the plan can be discerned from the
- 6 zoning ordinance itself?
- 7 A. That's my understanding, that's correct.
- 8 Q. Now, can zoning entities in Missouri by
- 9 virtue of their respective ordinances provide that
- 10 decisions implementing a comprehensive plan, such as
- 11 rezonings, permit approvals or variances, must be in
- 12 accordance with the comprehensive plan?
- 13 A. I believe they can say that. What the
- 14 legal effect is I don't think anybody knows.
- 15 Q. With respect to Cass County, do you know if
- 16 its ordinance is that specific?
- 17 A. Yeah, I don't recall off the top of my head
- 18 whether their zoning ordinance provides that or not.
- 19 Q. All right. Now, on page 2, you say a
- 20 comprehensive plan is the statement of a jurisdiction's
- 21 land use policies. Would you agree with that?
- 22 A. Yes, I agreed with it when I wrote it, and
- 23 I still agree with it.
- Q. All right. That's good. Now, you would
- 25 agree with me on these things, too, that a comprehensive

- 1 plan establishes the vision for the community?
- 2 A. It should.
- 3 Q. That the comprehensive plan establishes a
- 4 policy and guidelines that provides the basis for zoning
- 5 and land use decisions?
- 6 A. Yes.
- 7 Q. Would you agree with me that the
- 8 comprehensive plan is a guide to determine whether a land
- 9 use is compatible?
- 10 A. Yes.
- 11 Q. Would you agree that generally the
- 12 jurisdiction that adopted the comprehensive plan is the
- 13 one which determines whether a land use is compatible
- 14 under the plan?
- 15 A. Generally, yes.
- 16 Q. Would you agree that planning and zoning
- 17 are important for growth in a community?
- 18 A. Yes.
- 19 Q. Would you agree that planning is essential
- 20 for proper management?
- 21 A. Yes. As a general statement, yes.
- 22 Q. Would you agree that growth management
- 23 often reduces conflict?
- 24 A. Excuse me. That growth management often
- 25 reduces conflict?

- 1 Q. Yes.
- 2 A. Could you explain what you mean by growth
- 3 management?
- 4 Q. Control growth management would reduce
- 5 conflict among stakeholders, how's that?
- 6 A. Often that's the genesis of conflict
- 7 between stakeholders, so I don't know if I would say that
- 8 as a general proposition. Sometimes that's exactly what
- 9 people are fighting about, what the policy should be.
- 10 Q. Would you agree that without management the
- 11 chance for more conflict would be higher?
- 12 A. Not necessarily.
- 13 Q. Would you agree that planning and zoning
- 14 provide fairness?
- 15 A. It depends on what the planning and zoning
- 16 policies say. You can have some very unfair planning
- 17 and -- planning policies and unfair zoning ordinances.
- 18 JUDGE PRIDGIN: And if I could redirect, in
- 19 the future, the it depends answer might be enough. We can
- 20 let counsel go from there.
- THE WITNESS: Okay.
- JUDGE PRIDGIN: Thank you.
- THE WITNESS: Thank you, Mr. Chairman.
- 24 BY MR. COMLEY:
- Q. Well, let me ask you this: Have you ever

- 1 promoted an ordinance for one of your clients that you
- 2 considered contained unfair provisions?
- A. No, not that I recall.
- 4 Q. Would you agree that in the land use
- 5 planning field, development review is intended to be an
- 6 anticipatory function?
- 7 A. Yes.
- 8 Q. Would you agree that development review
- 9 should occur before development, not afterwards?
- 10 A. Generally speaking, yes.
- 11 Q. Would you agree that development review
- 12 should be an unbiased process before a neutral and
- impartial body disconnected from the developer?
- 14 A. Yes.
- 15 Q. Would you agree that proper planning can
- 16 have a positive effect on property valuations?
- 17 A. It can. That's possible.
- 18 Q. Would you agree that for areas of rapid
- 19 population growth, planning and zoning can be even more
- 20 critical?
- 21 A. Yes.
- 22 Q. I have a question for you that relates to
- one of Mr. Peshoff's attachments. I was going to ask you,
- 24 would you agree that the energy policy guide of the
- 25 American Planning Association is authoritative, that is,

- 1 that it's generally accepted and accredited within your
- 2 profession?
- 3 A. Yes.
- Q. Now, you've also said that with respect to
- 5 the zoning at this site, it's your understanding that it
- 6 is zoned agricultural; is that correct?
- 7 A. That was my understanding based on what the
- 8 special use permit application indicated.
- 9 Q. Do you have any reason to doubt that that
- 10 was the zoning at that location?
- 11 A. I don't have any reason to doubt it, but
- 12 given the testimony I heard this morning, I'm starting to
- 13 wonder if there's any zoning in Cass County. Without a
- 14 zoning map, there's no zoning. So nobody can find the map
- 15 and everybody's saying that it's agricultural, so I
- 16 don't -- I haven't seen a map that says anything to the
- 17 contrary.
- 18 Q. Well, if I represent to you that there is a
- 19 map or ask you to assume that there is a zoning map and
- 20 it's been in existence since 1959, would your opinion
- 21 change about that?
- 22 A. And if it said it was zoned agricultural?
- Q. Exactly.
- 24 A. Yes.
- Q. On page 4, you bring up the 2003 plan,

- 1 page 4 of your testimony.
- 2 A. Uh-huh.
- 3 Q. Would you agree first that Aquila in this
- 4 case did not make its decisions about where to put the
- 5 South Harper plant in reliance on the Cass County 2005
- 6 comprehensive plan?
- 7 A. I don't have any knowledge of whether they
- 8 consulted that plan or not.
- 9 Q. On page 4, line 24, you state that land use
- 10 compatibility requires only a comparison of a proposed use
- 11 with current surrounding uses. Do you know when the South
- 12 Harper site was first proposed?
- 13 A. No, I don't know when it was first
- 14 proposed, but it also says current surrounding land uses
- 15 and land use policies.
- Q. Excuse me.
- 17 A. I don't know, but -- no, I don't know when
- 18 it was first proposed, off the top of my head.
- 19 Q. Presuming that it was proposed to the City
- 20 of Peculiar, for instance, in mid summer of 2004, using
- 21 your testimony as a guide, would you agree with me that we
- 22 would need to look at surrounding uses as of the time it
- 23 was proposed to the City of Peculiar?
- 24 A. If you are making your compatibility
- 25 determination at that time, yes.

- 1 Q. Would you contend that even if Aquila
- 2 started construction of the site in say mid 2004, that we
- 3 would still be looking at the 2005 plan to determine
- 4 whether it was consistent with the comprehensive plan?
- 5 A. Yes.
- 6 Q. Have you ever drafted an ordinance or
- 7 recommended adoption of a plan that permitted grading or
- 8 erection of site improvements or installation of public
- 9 improvements, street, water, sewer, in advance of
- 10 development review?
- 11 A. I can't recall. I don't write a lot of
- 12 grading regulations specifically. Usually there's some
- 13 sort of erosion control or some sort of review that
- 14 occurs. It's not a plan compatibility review. But most
- 15 of my ordinances did require that some review of some sort
- 16 occur before development.
- 17 Q. Let's go to page 5 on line 12. I think you
- 18 say that -- on line 12 on page 5, you say that given the
- 19 time to prepare an application for zoning or special use
- 20 permit, Aquila in this case would not have made a filing
- 21 until after the County had already adopted the changes
- 22 that now comprise the 2005 comprehensive plan. Is that a
- 23 correct reading of your testimony?
- 24 A. Yes.
- 25 Q. Would it be further your testimony that the

- 1 amount of time a developer may take to prepare -- may need
- 2 to prepare an application is an appropriate excuse to
- 3 proceed without any development review?
- 4 A. No.
- 5 Q. On page 7, line 11 of your testimony,
- 6 you're quoting from the 2005 plan. I think it's under,
- 7 the plan provides that no land may be approved for urban
- 8 services without adequate public facilities, including
- 9 electric service. Is that a correct reading of your
- 10 testimony?
- 11 A. What line are you looking at?
- 12 Q. I think I got down to line 11 too quickly.
- 13 I was looking at lines 9 through 11 on page 7.
- 14 A. Oh, on page 7. I'm sorry. I thought you
- 15 said page 11. That's right. I mean, it sounds like you
- 16 just read direct from my testimony.
- 17 Q. I did.
- 18 A. So yes.
- 19 Q. I did. I just wanted to confirm that --
- 20 A. It was true when I wrote it and it's still
- 21 true today.
- 22 Q. With respect to the electrical service
- 23 mentioned there, first, do you know whether that was in
- the 2003 plan as well?
- 25 A. No. I haven't reviewed the 2003 plan, just

- 1 the 2005 plan.
- Q. With respect to that, wouldn't that refer
- 3 to extended electrical service lines, rather than capacity
- 4 additions?
- 5 A. They're all considered electrical service,
- 6 as far as I'm concerned.
- 7 Q. So in the context of this plan, you think
- 8 that electrical service would not only include whether or
- 9 not the site has adequate facilities for electric service,
- 10 it would be even adequate capacity somewhere else that the
- 11 power plant would somehow be considered part of electrical
- 12 service; is that correct?
- 13 A. Well, the line is useless without the power
- 14 behind it, so they're both considered service.
- 15 Q. Let's go to page 9, lines 4 through 16. I
- 16 think at that -- you're talking about how the peaking
- 17 plant and substation are compatible with agricultural
- 18 uses. In your answer there you're talking about how
- 19 agricultural uses can be intense, and on line 14 you say,
- 20 therefore, agricultural uses can be compatible with some
- 21 kinds of industrial uses, especially those that do not
- 22 impair agricultural functions, such as growing crops or
- 23 livestock.
- You've also mentioned what I call CAFOs,
- 25 confined animal feeding operations, in your answer. Let

- 1 me see. I'm kind of condensing this, but basically I
- 2 think all of us know that feed lots are big, they're
- 3 generally bad and people don't like them. Would that be
- 4 the same that you feel about that, Mr. White, knowing full
- 5 well that you've been involved in a number of CAFO
- 6 litigation.
- 7 A. I've been involved in CAFO litigation,
- 8 that's correct. I would say many of them are big, some
- 9 of -- and some of them smell. I wouldn't go as far as
- 10 saying that they're all bad.
- 11 Q. But isn't it true that power plants
- 12 somewhat share the same characteristic, they're big, a lot
- of public outcry about them, and people don't want them
- 14 anywhere near them; is that correct?
- 15 A. I would -- I would say that there can be
- 16 public outcry about them. I mean, we've seen that in this
- 17 case more so than I've seen anywhere else, but it's -- but
- 18 that doesn't mean that they share the same characteristics
- 19 as a CAFO.
- 20 Q. Have you ever argued in any of your
- 21 experience that counties cannot regulate confined animal
- 22 feeding operations?
- 23 A. Have I argued that counties cannot regulate
- 24 them?
- 25 Q. Exactly. Have you ever argued that they

- 1 cannot?
- 2 A. Okay. I'm going to elaborate on that just
- 3 so you'll know what question I'm answering. I argued to
- 4 the Missouri Supreme Court that counties should have -- or
- 5 townships should have that authority. The Missouri
- 6 Supreme Court ruled that they're exempt from zoning, and
- 7 because counties have the same language and the same
- 8 exemption that townships have, I typically tell my county
- 9 clients that CAFOs are exempt from county zoning.
- 10 A. But would you agree that a CAFO and a power
- 11 plant share some common characteristics and that since
- 12 CAFOs, as you have argued, have a strong regulatory
- 13 interest in those, that the same should be said for power
- 14 plants?
- 15 A. No.
- 16 Q. Let's go to the bottom of page 11. You
- 17 talk about regional general welfare there. I think that's
- 18 where that is. Let's see.
- 19 A. It begins --
- 20 Q. Doctrine of regional welfare?
- 21 A. Right.
- 22 Q. You've mentioned that the regional need --
- 23 I'm trying to find that quote here.
- A. Looking on lines 23, near the bottom?
- 25 Q. Does the doctrine stand for the idea that

- 1 regional need for certain facilities outweighs their local
- 2 land use impact?
- 3 A. Yes.
- 4 Q. How many other uses of property or what
- 5 uses of property do you consider this regional welfare
- 6 principle vital to?
- 7 A. In addition to utilities like electrical
- 8 services and plant, it's been applied to affordable
- 9 housing, it's been applied to hazardous waste transfer
- 10 facilities.
- 11 Q. Has it been applied to things like halfway
- 12 houses?
- 13 A. This's federal legislation that governs
- 14 halfway houses --
- 15 Q. How about prisons?
- 16 A. -- or group homes.
- 17 Q. Excuse me. How about prisons?
- 18 A. Prisons, it could be applied to that. I'm
- 19 not aware of any cases, but I can see it being applied to
- 20 that.
- 21 Q. I want you to assume that there's a
- 22 manufacturing entity that buys ground in Cass County in an
- 23 agricultural district and begins to excavate the ground
- 24 and very shortly after that starts site improvements in
- 25 October -- excuse me -- December of 2004. In the normal

- 1 course, would you agree that that manufacturing concern
- 2 should have filed for a rezoning, an SUP or some other
- 3 form of development review before the site improvements
- 4 were constructed?
- 5 A. Whatever review is required by the zoning
- 6 ordinance, right, depending on how it's classified and
- 7 whether it's a use permitted by right or a special use,
- 8 whatever is required. You're talking about a private
- 9 manufacturing concern, I'm assuming?
- 10 O. Yes. There are several statutes involved
- 11 in this case, and I don't know to what extent you've had a
- 12 chance to review them in connection with your testimony.
- 13 But one of the sections we talked about is 64.235, and in
- 14 the Court of Appeals opinion that seems to be framing most
- 15 of the issues in this case, not all of them, there is also
- 16 a footnote about Section 64.255.
- 17 In the course of your review for your
- 18 testimony today, have you made any analysis of the
- 19 application of that statute to this situation?
- 20 A. No.
- 21 MR. COMLEY: Thank you. I have no other
- 22 questions for Mr. White.
- JUDGE PRIDGIN: Mr. Comley, thank you.
- 24 Mr. Eftink?
- 25 CROSS-EXAMINATION BY MR. EFTINK:

- 1 Q. Where do you reside, Mr. White?
- 2 A. Lee's Summit.
- 3 Q. And, of course, we know you're being paid
- 4 for your services. How are you being compensated?
- 5 A. I anticipate they will write me a check.
- 6 Are you asking how much?
- 7 Q. Yeah. Are you charging by the hour or --
- 8 A. By the hour, right.
- 9 Q. How much are you charging by the hour?
- 10 A. 300.
- 11 Q. How much time have you put in so far?
- 12 A. I don't know. I'd have to go look at my
- 13 records. I've done all this month and haven't tallied up
- 14 my time for any client this month yet.
- 15 Q. I want to ask you some questions first
- 16 about what kind of information was supplied to you and
- 17 perhaps what kind of documents that you reviewed in
- 18 preparing your opinion. I've laid in front of you --
- 19 unless somebody picked it up, I laid in front of you about
- 20 six exhibits, and I believe the first one is Exhibit 81.
- 21 Do you have that in front of you?
- 22 A. Yes.
- 23 Q. And I want to ask you about each of these
- 24 documents. I want to ask you if you were supplied these
- 25 and if you reviewed these documents. Exhibit 81 is a

- 1 document where the County agreed to allow Aquila to put a
- 2 peaking facility right next to the Aries plant. Have you
- 3 seen that before?
- 4 A. No.
- 5 Q. If you would look at Exhibit 41, which is a
- 6 special use permit application filed by Aquila in June
- 7 2004 for the area that we have referred to as Camp Branch,
- 8 have you seen that before?
- 9 A. No.
- 10 Q. You have in front of you Exhibit 63, and
- 11 that is an e-mail from an employee of Aquila to an
- 12 employee of the City of Peculiar asking the City of
- 13 Peculiar to support it in its request to get zoning
- 14 approval from Cass County. My question is, have you seen
- 15 that exhibit before?
- 16 A. No.
- 17 Q. If you'd look at Exhibit 67, and I believe
- 18 it's got a cover sheet attached to it, which is an e-mail.
- 19 It's a letter to the County asking it for -- or showing
- 20 support for a rezoning effort for Aquila. Have you seen
- 21 that before?
- 22 A. No.
- 23 Q. Exhibit 71 is a letter on behalf of Aquila
- 24 withdrawing its request for rezoning. Have you seen that
- 25 before?

- 1 A. No.
- 2 Q. Exhibit 72 is an application by Aquila to
- 3 the County for a construction permit. At the bottom it's
- 4 got language that talks about Aquila complying with the
- 5 zoning ordinance. My question is, have you seen that
- 6 before?
- 7 A. No.
- 8 Q. Did anyone make you aware of the facts that
- 9 are shown in these documents that you just looked at?
- 10 A. Since I haven't seen what's in those
- 11 documents, I'm not -- I don't know what facts you're
- 12 talking about.
- 13 Q. Well, the fact that Cass County agreed that
- 14 Aquila could put combustion turbines right next to the
- 15 Aries plant, the fact that Aquila applied for a special
- 16 use permit for the Camp Branch facility, the fact that for
- 17 the present project Aquila asked the City to support it to
- 18 try to get rezoning for the substation from Cass County.
- 19 Were you made aware of those facts?
- 20 MR. YOUNGS: I'm sorry, your Honor, I
- 21 object. There's four or five questions in one, and in
- 22 fairness to the witness, I think he should be able to take
- 23 them one at a time.
- JUDGE PRIDGIN: Sustained. That's
- 25 compound. If you could break that up, please.

- 1 BY MR. EFTINK:
- 2 Q. Okay. Let me break that up. Did someone
- 3 make you aware that Cass County had agreed in 2002 to
- 4 permit Aquila to put combustion turbines next to the Aries
- 5 plant?
- 6 A. No.
- 7 Q. Did anyone make you aware of the fact that
- 8 Aquila had applied with the County for special use permit
- 9 for the Camp Branch facility?
- 10 A. I believe there's some mention of a Camp
- 11 Branch facility in Mr. Peshoff's testimony which I
- 12 reviewed, but beyond what he mentions, I don't have any
- 13 knowledge of that.
- 14 Q. Did anyone make you aware that Aquila asked
- 15 Peculiar city employees to help support it in its efforts
- 16 to get rezoning for a substation in 2004 --
- 17 A. No.
- 18 Q. -- as an application to the County?
- 19 A. No.
- 20 Q. Did anyone make you aware that Aquila
- 21 withdrew that application that it had submitted to the
- 22 County for rezoning for the substation in 2004?
- 23 A. I think I've heard discussion of that, but
- 24 I -- beyond that, I don't know.
- Q. And did anyone make you aware that in early

- 1 2005, Aquila signed this application for a permit where it
- 2 has language at the bottom saying that Aquila would comply
- 3 with zoning ordinances of Cass County?
- 4 A. No.
- 5 Q. Now, at page 6, line 5 of your affidavit,
- 6 you say that the comprehensive plan is not a zoning
- 7 document?
- A. That's correct.
- 9 Q. So zoning controls over the comprehensive
- 10 plan?
- 11 A. In Missouri it does.
- 12 Q. Zoning is specific and controlling while
- 13 the comprehensive plan, whichever one we look at, is more
- 14 general?
- 15 A. Yes.
- On page 6, line 18, you cite some language
- 17 from the 2005 comprehensive plan, and in your affidavit
- 18 you say that the multi-use tier is representative of
- 19 development that exhibits the following characteristics,
- 20 positioned as transitional, located along rural highways,
- 21 predominantly developed for a mix of land uses. When the
- 22 comprehensive plan talks about a mix of different uses,
- 23 you would envision that it's talking about a proper mix of
- 24 different uses, correct?
- 25 A. No, just a mix of different land uses.

- 1 Q. So it could be an improper mix in your
- 2 opinion?
- 3 A. It could be an improper mix in a lot of
- 4 people's opinions.
- 5 Q. But that's why we have a planning and
- 6 zoning board and a county commission to decide what is the
- 7 proper mix, wouldn't you agree?
- 8 A. That's what they did in designating the
- 9 site as a multi-use tier.
- 10 Q. But the zoning controls over the
- 11 comprehensive plan. You already said that?
- 12 A. The zoning's a legal document, and the plan
- is used to formulate the zoning.
- 14 Q. Now, when someone like me buys a house and
- 15 we move in and we have sewer lines and gas lines and
- 16 electric lines, maybe there's a transformer at the end of
- 17 the block, these things are all called utilities, aren't
- 18 they?
- 19 A. Yes.
- 20 Q. And when most of us speak of utilities or
- 21 electric service, we're talking about the lines that come
- 22 into our house, aren't we?
- 23 A. I don't think people have any -- any
- 24 specific idea of what they're talking about or where the
- 25 service comes from. I think most people see it all as a

- 1 bundle.
- 2 Q. And perhaps people that write planning and
- 3 zoning and those statutes and the court decisions are
- 4 confused, too, but let me go on. On page 7, line 9, you
- 5 quote from the 2005 comprehensive plan as saying that no
- 6 land shall be approved for urban services without adequate
- 7 public facilities, including electric service?
- 8 A. Correct.
- 9 Q. Is it your position that when the
- 10 comprehensive plan discusses quarterly growth, it's
- 11 reasonable to interpret it to mean that because you have
- 12 gas lines, transmission lines, telephone lines coming into
- 13 your house, you have to accept a power plant next door to
- 14 you?
- 15 A. No, that's not what I had meant by that.
- 16 Q. Okay. I didn't think so. When the plan
- 17 talks about electric service for urban land, it couldn't
- 18 have been talking about a power plant, could they?
- 19 A. Yes, they could.
- Q. Well, on page 7, line 8 you say that the
- 21 2005 comprehensive plan says, no land may be approved for
- 22 urban services without facilities, including electric
- 23 service. So you interpret that to mean that no land can
- 24 be approved for urban services unless it includes a power
- 25 plant?

- 1 A. No.
- 2 Q. Okay. That must mean electric service in
- 3 the way of a transmission line, correct?
- 4 A. Well, can you repeat the question?
- 5 Q. Well, what you said on page 7, line 8 is,
- 6 the 2005 comprehensive plan says no land may be approved
- 7 for urban services without facilities, including electric
- 8 service?
- 9 A. That's correct.
- 10 Q. You wouldn't interpret that to mean that no
- 11 land can be approved for urban services without facilities
- 12 including a power plant?
- 13 A. It would mean no land can be approved
- 14 without adequate electric connections that have adequate
- 15 capacity to service the development.
- Okay. And on page 7, line 8, when you
- 17 refer to orderly growth, doesn't that orderly growth mean
- 18 that power plants should go into an area that have been
- 19 designated for power plants?
- 20 A. No.
- 21 Q. But if you have some control over where
- 22 power plants would be located, that would enable the
- 23 people to know where those things are going to be located
- 24 and make their decisions accordingly as to where they're
- 25 going to go?

- 1 A. If you had that jurisdiction and authority,
- 2 yes.
- 3 Q. And that would be desirable to designate
- 4 certain areas for power plants and certain areas for
- 5 residential and certain areas for agriculture?
- 6 A. No.
- 7 Q. It's not desirable?
- 8 A. No, not for the County to do that, not in
- 9 my opinion. No.
- 10 Q. Well, I represent a group of several
- 11 homeowners, so I'm not sure if you knew that because I
- 12 didn't introduce myself. I represent StopAquila.org, and
- 13 I want to give you a hypothetical.
- 14 If you're a resident of Cass County and in
- 15 1999 the County approved an area for a power plant, we'll
- 16 call it the Aries plant, and then in 2002 the County
- 17 agreed that combustion turbines could be added next door
- 18 to the area where the Aries plant is, and you live along
- 19 South Harper Road in what is zoned as a residential area,
- 20 across the street is an area zoned agricultural, would you
- 21 as a homeowner have an expectation that the County would
- 22 not permit a power plant be put in across the street from
- 23 your house?
- 24 MR. YOUNGS: Judge, I'll object to the form
- 25 of the question. It's not a hypothetical. It's listing

- 1 some hypothetical facts and then asking him for a personal
- 2 opinion, asking him to put himself in the place of a
- 3 homeowner. That's an improper hypothetical, under the
- 4 circumstances, and I object to it.
- JUDGE PRIDGIN: Mr. Eftink?
- 6 MR. EFTINK: It's not an improper
- 7 hypothetical. As a land planner, he should have an
- 8 opinion as to what people have a right to expect.
- 9 JUDGE PRIDGIN: I'll overrule and let him
- 10 answer, if he has an opinion.
- 11 THE WITNESS: Well, I was going to say --
- 12 what I was -- I was going to say, I don't know where the
- 13 Aries plant is. So you began by saying the County
- 14 designated the Aries plant and allowed something to go
- 15 next to it, and then you were a homeowner on South Harper.
- 16 I don't know where the Aries plant is relative to South
- 17 Harper.
- 18 BY MR. EFTINK:
- 19 Q. Okay. Well, let me add another assumption
- 20 to my hypothetical, and that is that the Aries plant is
- 21 about 20 miles away from South Harper.
- MR. YOUNGS: Just for the record, my
- 23 objection is --
- JUDGE PRIDGIN: I understand. Overruled.
- 25 Do you understand the question, Mr. White?

- 1 THE WITNESS: No.
- 2 JUDGE PRIDGIN: Could you repeat it? It
- 3 was a rather long question.
- 4 BY MR. EFTINK:
- 5 Q. I'll incorporate that additional
- 6 assumption. The hypothetical is that you are in the place
- 7 of a resident in Cass County. In 1999, the County has by
- 8 zoning approved an area for a power plant called the Aries
- 9 plant, and then in 2002, the County agreed that the
- 10 company -- or Aquila in this hypothetical can place
- 11 combustion turbines right next to the Aries plant, and
- 12 then you live on South Harper, approximately 20 miles from
- 13 that location. Would you as a homeowner have an
- 14 expectation that the County would not permit a power plant
- to be built across the street from you?
- 16 A. No.
- 17 Q. And why wouldn't you have that expectation?
- 18 A. Because there's no expectation that there's
- 19 only going to be one power plant in a county, especially
- 20 one that's growing as rapidly as Cass County is growing.
- 21 Q. Do you know how many megawatts of power are
- 22 required for all the residences of Cass County?
- 23 A. No. I'm not an electrical engineer, and I
- 24 haven't expressed an opinion on that sort of thing.
- 25 Q. So in my hypothetical, you're saying that a

- 1 person should not have any expectation that the County
- 2 will try to stop somebody from building a power plant
- 3 directly across the street from your house?
- 4 A. No.
- 5 Q. I accurately stated your opinion, correct?
- 6 A. My -- could you repeat the question?
- 7 Q. Yeah, because you said no, and I'm not sure
- 8 if you were agreeing with what I said or not.
- 9 A. Well, I think what you said is, is my
- 10 opinion that the -- as a homeowner, would I have an
- 11 expectation that the County would stop a power plant from
- 12 going in across the street from my house? And my answer
- 13 to that was no.
- Q. On page 10, line 3 of your affidavit you
- 15 seem to be saying that just because it's legally possible
- 16 that something can be permitted by a special use permit,
- 17 that means it's compatible with the surrounding area?
- 18 A. That's not quite accurate. What I'm saying
- 19 is that these are uses that are permitted in the same
- 20 zoning district as the power plant.
- 21 Q. But they're not automatically permitted,
- 22 are they?
- 23 A. They have a process they have to go
- 24 through.
- 25 Q. That means it goes to the planning board or

- 1 the board of zoning adjustments and --
- 2 A. The special uses do.
- 3 Q. Right. So it's a decision made by local
- 4 officials as to what will be given a special use permit?
- 5 A. On many of those, yes.
- 6 Q. So that doesn't mean that just because
- 7 they're listed in this laundry list here that those
- 8 operations have a right to put that kind of facility in
- 9 Cass County?
- 10 A. They do have that right if they comply with
- 11 the standards in the zoning ordinance.
- 12 Q. Again, they have to go to the planning
- 13 board to get that?
- 14 A. And the planning board determines whether
- 15 they comply with those standards, and if they comply with
- 16 those standards, they have a right to approval of the
- 17 permit.
- 18 Q. Now, you read the Court of Appeals decision
- in what's been referred to as StopAquila vs. Aquila?
- 20 A. Yes.
- 21 Q. Or sometimes referred to as Cass County vs.
- 22 Aquila, which was handed down in December 2005?
- 23 A. Yes.
- Q. And at the beginning of its analysis, the
- 25 Court of Appeals said that there were no statutes that

- 1 gave zoning authority to the Public Service Commission.
- 2 Do you agree with that statement?
- 3 A. I don't recall off the top of my head
- 4 whether it said that, but I guess that's part of the
- 5 record and it's a public document that anybody can go look
- 6 at.
- JUDGE PRIDGIN: If I can interrupt, I
- 8 understand he is an attorney, so I will give you some
- 9 leeway, but I mean, we can all certainly take notice
- 10 whatever the opinion says.
- 11 BY MR. EFTINK:
- 12 Q. On page 10, Footnote No. 2, you say that a
- 13 special use permit is a species of administrative zoning
- 14 permission which allows a property owner to put his
- 15 property to a use which regulations expressly permit under
- 16 conditions specified in the zoning regulations?
- 17 A. That's correct.
- 18 Q. It allows a land use that is authorized by
- 19 a local legislative body and deemed conducive to the
- 20 general welfare of the community; is that correct?
- 21 A. That's correct.
- 22 Q. And my question to you is, isn't it true to
- 23 say that the determination of what is conducive is made by
- 24 the local zoning authority?
- 25 A. For the ones that the local zoning

- 1 authority has jurisdiction over, that is correct.
- Q. On page 11, line 15, you say that Missouri
- 3 does not have strong home rule practices?
- 4 A. That's correct.
- 5 Q. But you don't site any authority for that
- 6 proposition. Is there any Missouri authority for that
- 7 proposition?
- 8 A. Case law, statutes.
- 9 Q. But you didn't put them in your statement?
- 10 A. No, but I -- I wasn't preparing a legal
- 11 brief. I was preparing an expert witness opinion. I --
- 12 JUDGE PRIDGIN: That answers the question.
- 13 Thank you.
- 14 MR. EFTINK: Thank you. I pass the
- 15 witness.
- JUDGE PRIDGIN: Mr. Eftink, thank you.
- 17 Mr. Uhrig?
- 18 MR. UHRIG: Yes, your Honor. Just a few
- 19 questions, Judge.
- 20 CROSS-EXAMINATION BY MR. UHRIG:
- Q. Mr. White, my name is Matt Uhrig. I, along
- 22 with John Coffman, represent some of the folks that live
- 23 around the power plant. I just have a few very brief
- 24 questions for you. I want to go back to Mr. Eftink's
- 25 hypothetical with the power plant, you, the homeowner, and

- 1 the power plant being built directly across from you.
- 2 Would you expect that that power plant would be providing
- 3 electricity for you?
- 4 MR. YOUNGS: Same objection to the
- 5 hypothetical as previously stated.
- 6 JUDGE PRIDGIN: Thank you. Overruled. You
- 7 can answer.
- 8 THE WITNESS: Not directly.
- 9 BY MR. UHRIG:
- 10 Q. But you would expect that you would benefit
- 11 from it in some way?
- 12 A. Not necessarily. I mean, the plant
- 13 serves a much larger region than that neighborhood. The
- 14 expert -- or the testimony that I provided earlier
- 15 indicated that it's consistent with the orderly growth
- 16 pattern because of the service available to that
- 17 development.
- 18 Q. Actually, I'm glad you brought that up. On
- 19 the topic of the orderly growth pattern, your testimony,
- 20 as I read it, did not suggest that Aquila was exempt from
- 21 zoning, correct?
- 22 A. My impression is that determination was
- 23 made by the Court of Appeals in its December 2005 opinion.
- Q. And as Judge Pridgin had reiterated, my
- 25 question calls for a yes or no answer. Aquila is not

- 1 exempt from zoning?
- 2 A. That's --
- 3 MR. YOUNGS: Excuse me. I'll object to the
- 4 form of the question. I think that misstates the Court of
- 5 Appeals decision. If this Commission gives them the
- 6 authority that they requested, then they are, in fact,
- 7 exempt from county zoning. So I object to it.
- 3 JUDGE PRIDGIN: I understand, and I guess
- 9 I'll sustain, except I don't think you asked a question; I
- 10 think you made a statement. You can certainly ask the
- 11 question, the Court of Appeals did or did not say this,
- 12 didn't they, and he can answer.
- 13 BY MR. UHRIG:
- 14 Q. Yes or no, Aquila's not exempt from zoning?
- MR. YOUNGS: Same objection.
- JUDGE PRIDGIN: Overruled.
- 17 THE WITNESS: It is exempt from zoning, if
- 18 they have a certificate of convenience and necessity.
- 19 BY MR. UHRIG:
- 20 Q. Let me ask you this: You talked about
- 21 planning and zoning and land use as being part of a
- 22 continuous and fluid process; is that correct?
- 23 A. That's correct.
- Q. And that process would include notice; is
- 25 that correct?

- 1 A. Ordinarily it does.
- 2 Q. And you would agree that the process would
- 3 also include the opportunity for all the parties to be
- 4 heard; is that correct?
- 5 A. Ordinarily, there's -- well, it depends.
- 6 It depends on what the nature of the use is. A lot of --
- 7 JUDGE PRIDGIN: Okay. That answers the
- 8 question. It depends. Thank you.
- 9 THE WITNESS: Okay.
- 10 BY MR. UHRIG:
- 11 Q. Let's say we're talking about a special use
- 12 permit. Then that process would include the opportunity
- 13 for the developer to be heard as well as landowners who
- may be affected by the special use?
- 15 A. For uses that are within the purview of the
- 16 county zoning authority, that's correct.
- 17 Q. And this notice and the opportunity to be
- 18 heard, this would occur before the development began; is
- 19 that correct?
- 20 A. For those uses, that's correct.
- 21 Q. And it would also include the right to
- 22 appeal that decision?
- 23 A. For those uses, that's correct.
- Q. Have you worked on any other projects for
- 25 Aquila?

- 1 A. No.
- 2 Q. I want to -- I want to direct you to the
- 3 first page of your testimony. I believe on that first
- 4 page you identify, is it two publications that you have
- 5 authored?
- A. I believe I identified three.
- 7 Q. Three. And what is the first one?
- 8 A. Classifying and Defining Uses and Building
- 9 Forms, et cetera, et cetera.
- 10 Q. Does that publication deal with the siting
- 11 or location of power plants?
- 12 A. No.
- 13 Q. What is the second publication you listed?
- 14 A. State and Federal Planning Legislation and
- 15 Manufactured Housing in the Urban Lawyer.
- 16 Q. Does that publication deal with the siting
- 17 or location of power plants?
- 18 A. No.
- 19 Q. And the third publication?
- 20 A. Affordable Housing, Proactive and Reactive
- 21 Planning Strategies.
- 22 Q. And same question, does that publication
- 23 deal with the siting or location of power plants?
- 24 A. No.
- 25 Q. Have you ever dealt with this issue before?

- 1 A. Not to this extent, no.
- 2 Q. I saw some of your prior publications dealt
- 3 with urban sprawl and transportation issues?
- 4 A. Yes.
- 5 Q. I guess most professionals have a specific
- 6 area of interest. Would the siting and location of power
- 7 plants be a specific area of interest that you concentrate
- 8 on regularly?
- 9 A. It is now. It hasn't been in the past.
- 10 Q. Well, let's say prior to --
- 11 A. No.
- 12 Q. -- this case?
- 13 A. No.
- 14 Q. Prior to that fateful day in April when you
- 15 got the call from Aquila to ask you to serve in this
- 16 capacity, had you ever looked at this issue before?
- 17 A. Not to this extent, no.
- 18 Q. Mr. Eftink asked you how much money you
- 19 were being paid by Aquila. I believe you said you were
- 20 being paid \$300 an hour?
- 21 A. That's correct.
- 22 Q. Can you give me an estimate of how many
- 23 hours you have invested in this matter?
- 24 A. I don't know. If I had to estimate, I'd
- 25 say maybe 20 or 25.

- 1 MR. UHRIG: No further questions. Thank
- 2 you.
- JUDGE PRIDGIN: Thank you very much. Let's
- 4 see if we have any questions from the Bench. Commissioner
- 5 Murray?
- 6 COMMISSIONER MURRAY: Maybe a couple, thank
- 7 you.
- 8 QUESTIONS BY COMMISSIONER MURRAY:
- 9 Q. Good afternoon.
- 10 A. Hi.
- 11 Q. What I wanted to ask you about is the
- 12 comprehensive plan, the updating of the comprehensive
- 13 plan. If I understand your testimony right, the updated
- 14 plan refers to a multi-use tier; is that correct?
- 15 A. That's correct
- Q. Rather than an agricultural zone, as was
- 17 referenced in the earlier --
- 18 A. The agricultural tier I think it was.
- 19 Q. And how would you describe the difference
- 20 between an agricultural tier and a multi-use tier?
- 21 A. The -- I believe they call it -- just
- 22 refreshing my memory, I think they call it the rural
- 23 density tier, and that's low density, primarily
- 24 residential development. The multi-use tier is a tier
- 25 that, No. 1, allows a number of land uses, one of which is

- 1 industrial uses or uses that have an industrial intensity.
- 2 And second of all, they provide a
- 3 transition between the agricultural areas of the county
- 4 where the plan discourages urban scale development and the
- 5 incorporated areas of the county and the areas immediately
- 6 outside of the incorporated areas of the county where the
- 7 plan encourages development, and this provides kind of a
- 8 bridge between those two areas and allows a wide variety
- 9 of uses, including public services and utilities such as
- 10 this.
- 11 Q. And it's your testimony that both the
- 12 peaking plan and the substations are located in the
- 13 multi-use tier; is that correct?
- 14 A. That's correct.
- 15 Q. And there was some controversy about which
- 16 plan should be referenced in determining or applying to
- 17 this plant, and I don't recall whether it was your
- 18 testimony or somebody else's that spoke to that issue as
- 19 to why the 2005 plan should be used. Was it yours?
- 20 A. That was mine.
- Q. Would you explain that then, please?
- 22 A. The 2005 plan is the most current statement
- 23 of both land use conditions on that site and the County's
- 24 land use policies on that site. It wouldn't make sense to
- 25 go to a prior version of the plan that's no longer in

- 1 effect. When you're considering an issue today to
- 2 determine whether a particular use is compatible, it just
- 3 doesn't make any sense. That's -- in fact, it would be
- 4 incompatible with the plan to make that decision based on
- 5 the 2003 plan.
- 6 Second of all, I mentioned the plan's a
- 7 continuous process, it's a fluid process. Plans are
- 8 constantly being updated, and they're also future
- 9 oriented. It's typically the policy of a city or a county
- 10 when somebody's going through a process to apply whatever
- 11 is the most current version, even if that's something
- 12 that's in process.
- There's a doctrine known as the pending
- 14 ordinance doctrine that says when you've noticed a zoning
- 15 regulation or a plan and it's a public notice, then you
- 16 expect developers and applicants to start following that
- 17 plan and not to try to rush to the permit counter under an
- 18 older plan that would be inconsistent with the vision in
- 19 the current future plan.
- 20 So that I think dictates and argues in
- 21 favor of using the 2005 plan, which is the one that was
- 22 under consideration in late October when Peculiar decided
- 23 not to annex the site, and at that time the County, as I
- 24 understand it, was going through its update and developing
- 25 the 2005 plan, so it seems to me appropriate to use that

- 1 document here.
- 2 Q. So it was in the County plans at the time?
- 3 A. That's correct.
- 4 Q. County's consideration for their updated
- 5 plan?
- 6 A. Right.
- 7 COMMISSIONER MURRAY: I think that that's
- 8 all I have. Thank you.
- 9 JUDGE PRIDGIN: Commissioner Murray, thank
- 10 you. Commissioner Gaw?
- 11 OUESTIONS BY COMMISSIONER GAW:
- 12 Q. I'm not sure how all this relates, but
- 13 earlier you were talking about CAFO litigation, and I
- 14 understood that you said that you'd been involved in some
- 15 of that litigation. Can you give me more detail of that,
- 16 please?
- 17 A. Yes. In I believe it was '93 or '94, I
- 18 represented Lincoln township in a case called Premium
- 19 Standard Farms vs. Lincoln Township where Premium Standard
- 20 was arguing that they were exempt from township zoning and
- 21 I argued that they were not. And I was also the counsel
- 22 for Lynn County in a case called Boron, B-o-r-o-n vs.
- 23 Farrencoff, where I defended a county health ordinance
- 24 that governs the concentrated animal feeding operations.
- Q. Okay. And can you give me the cites on

- 1 those two cases?
- 2 A. I don't have those in front of me. I don't
- 3 have the SW 2d cites, but I could furnish them if you need
- 4 them.
- 5 Q. Could you provide them for me?
- 6 MR. YOUNGS: Commissioner, we'd be happy to
- 7 provide those cites to you.
- 8 COMMISSIONER GAW: Thank you.
- 9 BY COMMISSIONER GAW:
- 10 Q. And can you tell me how that relates to
- 11 this case again, those matters?
- 12 A. I'm trying to remember the context where it
- 13 was brought up today and go into my testimony where that
- 14 was used as an example. There are certain -- well, there
- 15 is two ways. First of all, agricultural uses can be
- 16 intensive, and those are considered agricultural uses.
- 17 The information that I had in front of me
- 18 when I prepared my testimony was that this was an
- 19 agricultural zone. Even knowing what I've learned since I
- 20 prepared the testimony, and having visited the site, the
- 21 areas certainly to the south of the site are agricultural,
- 22 and those can be considered quite intense.
- 23 Secondly, it's not uncommon, this being one
- 24 example, for uses to be exempt from county zoning and
- 25 reviewed by a state agency.

- 1 Q. Let's go to the Lincoln township case
- 2 first, and if you would, tell me what the issues were
- 3 there.
- 4 A. There were a number of them, and I'll try
- 5 to summarize them as quickly as I can. The township
- 6 zoning enabling statute exempted farm buildings and farm
- 7 structures from township zoning ordinances, and Premium
- 8 Standard had a quite large and intensive CAFO operation
- 9 that they had proposed.
- 10 I argued that, given the size of that, it
- 11 should be considered industrial, which would be subject to
- 12 zoning. They argued that, because they were raising
- 13 animals, it was considered a farm, it was a cattle farm.
- Q. All right.
- 15 A. And the Missouri Supreme Court ruled that
- 16 it was a farm. If you raise animals, it's a farm, end of
- 17 story.
- 18 Q. Okay. Other issues?
- 19 A. There was an -- there was an -- there was a
- 20 provision in the board of adjustment statute that limited
- 21 members of the board of adjustment to free holders, and
- 22 the constitutionality of that statute was challenged, and
- 23 because of that, the trial court ruled that the statute
- 24 was unconstitutional. That's why we went straight from
- 25 trial court to the Missouri Supreme Court. I'm trying to

- 1 remember if there's any others. Those were the two main
- 2 issues.
- 3 Q. Okay. So as it relates to this case, the
- 4 closest issue that might be said to have some relation to
- 5 this case would be the first issue, not the second one,
- 6 correct?
- 7 A. That's correct.
- 8 Q. Now, in that case, if I understand you
- 9 correctly, you're telling me that the issue was whether or
- 10 not an animal operation because of its size was -- could
- 11 be considered as not being agricultural and instead being
- 12 commercial or industrial?
- 13 A. That's what I --
- 14 Q. Is that generally the statement?
- 15 A. Generally.
- 16 Q. And the court said -- the court in the end
- 17 said, no, we think that this is still agricultural?
- 18 A. Regardless of the size, large or small.
- 19 Q. All right. And in the other case that you
- 20 mentioned, the Lynn County case, that case -- did that
- 21 case have to do with zoning or the -- or did it have to do
- 22 with health ordinances?
- 23 A. It was health ordinances. The animal
- 24 operator argued that it was zoning in disguise and,
- 25 therefore, subject to the exemption for farms. The court

- 1 ruled in our -- I represented the County there, and the
- 2 court ruled in our favor and found that it was not zoning,
- 3 it was a health ordinance and was considered valid.
- Q. And, in fact, that health ordinance then
- 5 was allowed to stand?
- A. That's correct.
- 7 Q. And there were at least some oversight
- 8 powers that were vested in the County in regard to certain
- 9 animal operations in that situation?
- 10 A. Correct.
- 11 Q. And, in fact, subsequent to that, there
- 12 have been other counties in the state that have adopted or
- 13 looked at adopting similar health care ordinances?
- 14 A. That's correct.
- 15 Q. Now, help me to understand what it is about
- 16 this generation plant that should make me believe that it
- 17 has something to do with animal operations or raising
- 18 crops.
- 19 A. The -- well --
- 20 Q. I mean, are we seeing calves being born in
- 21 this facility or maybe --
- 22 A. No.
- 23 Q. Maybe there's a few pigs coming out that we
- 24 don't know about?
- 25 A. No.

- 1 Q. Okay.
- 2 A. My impression is that they're not raising
- 3 livestock at the facility.
- Q. At least not inside of the generating unit,
- 5 right?
- 6 A. Not inside the generating unit.
- 7 Q. They may be making other things, but
- 8 they're not considered living beings, right?
- 9 A. They're making electricity, as far as I
- 10 know.
- 11 Q. Okay. All right. So go ahead. I'm sorry
- 12 for the humor.
- 13 A. Well, the parallel here was first of all
- 14 that it is -- you know, it's certainly not unheard of and,
- in fact, it's common for certain uses to be exempt from
- 16 local zoning. There's precedent for that in Missouri.
- 17 That's certainly what the ruling was this December on this
- 18 case the way I understand it.
- 19 And second of all, I -- you know, I would
- 20 argue that this facility is not like an animal feeding
- 21 operation, which once you pump hog waste into an open
- 22 waste lagoon, it tends to smell 24 hours a day, which this
- 23 is a peaking station which in terms of its intensity,
- 24 smells, noises, truck traffic, traffic in general, is I
- 25 would argue much less intense than an animal feeding

- 1 operation, and serves a regional need and has public
- 2 benefits and public considerations that certainly outweigh
- 3 local zoning considerations.
- 4 Q. Okay. But that argument has nothing to do
- 5 with the 1993 Lincoln township argument, does it?
- 6 A. No. Only to the extent that, you know,
- 7 it's not unheard of for a use to be exempt from local
- 8 zoning, and all the cross-examination I'm getting keeps --
- 9 I keep getting asked, well, if there's a use it's supposed
- 10 to be reviewed by the planning commission, is it not? And
- 11 not all of them are.
- 12 Q. Okay. And the standard on what should and
- 13 should not be or what must be reviewed and what does not
- 14 have to be reviewed is set forth in what case law?
- 15 A. Well, I mean, it depends on the use. I
- 16 mean, in that particular case, that standard was based on
- 17 Missouri township zoning enabling statutes, and the case
- 18 that we have before us comes from 64.235, and it's if
- 19 there's a public certificate of convenience -- if there's
- 20 two -- a certificate of convenience and necessity, then
- 21 the county zoning cannot stand in the way.
- 22 Q. Now, you're going in a circle on me. I'm
- 23 looking for this just general basic principle where you're
- 24 saying that there are times when zoning does not have to
- 25 be complied with because there is some exception. Is

- 1 there case law that says that as a general principle?
- 2 A. Yes.
- 3 Q. What is that case law? If it's -- I'm not
- 4 talking about 64.235.
- 5 A. Okay. Well, it begins with the famous
- 6 Supreme Court case upholding Local zoning. Euclid vs.
- 7 Ambler said there will be times when there's such a strong
- 8 public policy interest that local zoning can't stand in
- 9 the way. There is a body of case law --
- 10 Q. Can you give me the cite on it?
- 11 A. I don't have the U.S. cite committed to
- 12 memory, but it's -- I could find it easily.
- 13 Q. Okay.
- 14 A. There's a whole body of case law in some
- 15 cases. New Jersey, for example, has a body of case law
- 16 from a case called NAA -- Southern Burlington County NAACP
- 17 versus Township of Mount Laurel, where local communities
- 18 were using their zoning ordinances to exclude affordable
- 19 and low-income houses, and the court found that because of
- 20 that, they had to take regional needs into consideration
- 21 when they prepared their local zoning plans and ordering
- 22 ordinance. They couldn't just look at local compatibility
- 23 considerations. They had to allow a fair share of
- 24 affordable housing.
- 25 Q. Okay.

- 1 A. There are the cases, some I believe of
- 2 which were cited in the December case involving electric
- 3 utilities that transcend and cross municipal lines, and
- 4 the courts had said when there's a need for this type of
- 5 thing, the local zoning can't stand in the way. I believe
- 6 there's cases -- and I can't remember the name of the
- 7 case. I think it's Flora Realty, F-1-o-r-a Realty, but
- 8 I'm not sure, where courts have said that neighbors can --
- 9 people who live outside of the city limit can challenge a
- 10 zoning decision inside the city limit because it has an
- 11 effect on them. So they have to consider regional needs.
- 12 Q. All right. Now, in all of those cases when
- 13 you're looking at them, would you say for one thing the
- 14 zoning ordinance cannot be unconstitutional?
- 15 A. That's correct.
- 16 Q. Cannot conflict with statutes that have --
- 17 that supersede the zoning ordinance?
- 18 A. That's correct.
- 19 Q. Anything else?
- 20 A. Basically, zoning has to be authorized and
- 21 consistent with state and federal constitutional law.
- 22 Q. Okay. So basically that's it, correct?
- 23 A. Right.
- Q. All right. So in this case, is the -- is
- 25 the argument in regard to whether or not zoning has to be

- 1 complied with in regard to this unit in your opinion
- 2 entirely hinged upon this interpretation of Chapter 64?
- 3 A. Not entirely, no. It would be possible --
- 4 it wasn't an issue in this case, and judges don't decide
- 5 issues that aren't in front of them, but it would be
- 6 possible to argue, I believe, that even -- even if that
- 7 statute were in existence, it would be unconstitutional
- 8 for a local government to use its zoning powers in such a
- 9 way as to impair the provision of utilities for people in
- 10 an entire region in a way that has adverse effects on
- 11 people who live outside of the zoning jurisdiction.
- 12 Q. Did Cass County have the opportunity in
- 13 this case to decide to not grant an exception to its
- 14 zoning ordinances for this generation plant? Was there an
- 15 application that was filed that Cass County turned down?
- 16 A. My understanding is that --
- 17 Q. If you know.
- 18 A. -- special use permit applications were
- 19 filed with the County, and they declined to process them.
- Q. Do you know why?
- 21 A. No.
- 22 Q. Would you perhaps know whether or not at
- 23 the time there was an injunction in place that prohibited
- 24 any construction -- or excuse me -- that would have
- 25 required the removal of the plant at the time of the

- 1 filing of that?
- 2 A. I know there was an injunction.
- 3 Q. At the time of the filing of that
- 4 paperwork, are you aware of that?
- 5 A. I have heard that. I don't know what the
- 6 specific terms of the injunction were. I don't know what
- 7 the wording was.
- 8 Q. Okay. So you don't know?
- 9 A. I don't know.
- 10 Q. And your opinion in regard to the Court of
- 11 Appeals decision that's been discussed here regarding Cass
- 12 County and Aquila and this interpretation of whether or
- 13 not there should be approval of this plan, is that based
- 14 upon your interpretation of that case?
- 15 A. That is my interpretation of that case.
- 16 Q. That's your opinion, correct?
- 17 A. That's my opinion, that's right.
- 18 Q. Okay. Would you be surprised if attorneys
- 19 had differing opinions on cases?
- 20 A. Oh, I'd absolutely be shocked.
- Q. And I assume you're being facetious?
- 22 A. For the record, I'm being facetious. Yes,
- 23 attorneys often disagree.
- Q. Since the tone of your voice may not be
- 25 reflected by the court reporter, maybe we'd better clarify

- 1 that.
- 2 A. That's right. Yes.
- 3 COMMISSIONER GAW: Thank you, Judge. Thank
- 4 you, sir.
- 5 JUDGE PRIDGIN: Commissioner Gaw, thank
- 6 you. Commissioner Clayton?
- 7 QUESTIONS BY COMMISSIONER CLAYTON:
- 8 Q. Mr. White, I can't help but notice that you
- 9 published an article entitled State and Federal Planning
- 10 Legislation and Manufactured Housing, New Opportunities
- 11 for Single Family Shelter in the Urban Lawyer in the
- 12 spring of 1996. Is that your article?
- 13 A. Yes.
- 14 Q. I guess I wanted to ask if you had ever
- 15 submitted articles to the Urban Lawyer prior to 1996?
- 16 A. I think the only other one I had submitted
- 17 was one on -- I believe I had a book review on a book
- 18 called Incentive Zoning that was published sometime before
- 19 that. I can't --
- Q. How many years before?
- 21 A. I believe it was in '90 or '91. It was
- 22 early --
- 23 Q. Oh, early '90s?
- 24 A. Early '90s.
- Q. I was an articles editor in '94. Just

- 1 wanted to know if I rejected you or accepted your stuff
- 2 and see if it locked me in on anything in this case.
- Being affiliated with the Urban Lawyer,
- 4 there was a time in my life when I was challenged as to
- 5 knowing anything about rural Missouri because of my
- 6 affiliation with the Urban Lawyer, and I was wondering if
- 7 you would feel that would possibly apply to you in this
- 8 case either at all?
- 9 The answer would be no, it wouldn't apply.
- 10 It didn't apply to me and it didn't apply to you.
- 11 A. It didn't apply to me, no. Urban, rural
- 12 didn't matter. It's all --
- 13 COMMISSIONER CLAYTON: Thank you.
- 14 THE WITNESS: Thank you.
- 15 JUDGE PRIDGIN: Commissioner Clayton, thank
- 16 you. Commissioner Appling?
- 17 COMMISSIONER APPLING: I don't think I have
- 18 any questions.
- 19 JUDGE PRIDGIN: All right. Commissioners,
- 20 if you don't have any other questions, then I was also on
- 21 the Urban Lawyer about the time you submitted that
- 22 article, so if I rejected anything, I apologize.
- 23 THE WITNESS: Please don't hold that
- 24 against me. Thanks.
- JUDGE PRIDGIN: Let me see if we have any

- 1 recross from counsel, and if so, to what extent they
- 2 expect it because this may be a time for a break but I
- 3 want to get Mr. White on the road as well.
- 4 Mr. Comley?
- 5 MR. COMLEY: I have several questions, and
- 6 I thought I'd try to ask them from here, if that's all
- 7 right.
- JUDGE PRIDGIN: That's certainly all right.
- 9 MR. YOUNGS: Would it be possible to take a
- 10 quick break?
- 11 JUDGE PRIDGIN: That's fine. It's just a
- 12 few minutes after three, so let's try to take about ten
- 13 minutes, and then we'll get back and try to get Mr. White
- 14 done.
- We're off the record.
- 16 (A BREAK WAS TAKEN.)
- JUDGE PRIDGIN: Back on the record, please.
- I understand that we're finished with
- 19 cross. I do think another Commissioner has a question or
- 20 two, and then Mr. Comley, did you have some questions for
- 21 Mr. White?
- MR. COMLEY: Yes, I do.
- JUDGE PRIDGIN: All right. Thank you.
- 24 Commissioner Murray?
- 25 COMMISSIONER MURRAY: I just had one other

- 1 question, Mr. White.
- 2 FURTHER QUESTIONS BY COMMISSIONER MURRAY:
- 3 Q. In light of what you said earlier about the
- 4 court's decision regarding the raising of animals on a
- 5 property, could Aquila avoid any possible zoning
- 6 controversy by just raising animals on the property?
- 7 A. That would create some pretty interesting
- 8 controversy of its own, I think, the interaction of the
- 9 animals with electric facilities. I'm not sure how that
- 10 would work.
- MR. YOUNGS: Move to strike.
- 12 COMMISSIONER MURRAY: Thank you. That's
- 13 all I had.
- 14 JUDGE PRIDGIN: Thank you. Mr. Comley, any
- 15 cross?
- Motion overruled, by the way.
- 17 MR. COMLEY: Thank you, Judge Pridgin.
- 18 Mr. White, just a few questions.
- 19 RECROSS-EXAMINATION BY MR. COMLEY:
- 20 Q. It was in response to questions from
- 21 Commissioner Murray, I believe, that you were talking
- 22 about the updates to the 2005 comprehensive plan. The
- 23 question I had is, despite the updates contained in the
- 24 Cass County 2005 comprehensive plan, are you aware of any
- 25 change in the zoning for either the South Harper plant

- 1 site or for the Peculiar substation site?
- 2 A. No.
- 3 Q. The other question I think may have come
- 4 from Commissioner Gaw, and I think you were talking about
- 5 the way in which the comprehensive plan would apply to
- 6 circumstances now.
- 7 Let me ask you this: Have you written the
- 8 opinions and other text in your testimony presuming that
- 9 the Commission will evaluate Aquila's application in this
- 10 case under circumstances as they do exist now?
- 11 A. I'm sorry. Could you repeat the question?
- 12 Q. Have you prepared your testimony with the
- 13 assumption that the Public Service Commission will be
- 14 evaluating Aquila's application in this case under the
- 15 circumstances as they exist now?
- 16 A. Yes.
- Q. And is that why you're saying that the 2005
- 18 plan should be the one that applies?
- 19 A. Yes.
- 20 Q. There's also been some testimony in
- 21 response to Commissioner Gaw's questions, you have said
- 22 several times that Aquila would be exempt from zoning. I
- 23 think that's the way you said it. You would be exempt
- 24 from zoning if they had acquired a certificate of public
- 25 convenience and necessity from the Commission in this

- 1 case. Is that on the basis of Section 64.235, your
- 2 understanding of that?
- 3 A. Yes.
- Q. Do you have a copy of that statute in front
- 5 of you?
- 6 A. No.
- 7 Q. Do you mind if I bring a copy that's on the
- 8 back of the opinion and show it to you?
- 9 MR. COMLEY: May I approach the witness?
- JUDGE PRIDGIN: You may.
- 11 THE WITNESS: That would be fine.
- 12 BY MR. COMLEY:
- 13 Q. Mr. White, I was going to ask if you would
- 14 take a moment to read the text of Section 64.235 in
- 15 connection with the answers you've been giving about
- 16 whether zoning -- whether Aquila would be exempt from
- 17 zoning in connection with acquiring a specific CCN in this
- 18 case?
- 19 A. Okay. Okay.
- 20 Q. Now, with respect to Section 64.235, is
- 21 there anything in the text there indicating -- is there
- 22 anything in the text on zoning?
- 23 A. It's -- yes. It's part of the zoning
- 24 statute.
- 25 Q. It is part of the zoning statute, but in

- 1 this statute particularly do you see reference to the
- 2 zoning in Cass County?
- 3 A. The word zoning, I don't think is in there.
- 4 Q. Doesn't the text of that apply mostly to
- 5 planning boards and review of developments consistent with
- 6 the master plan?
- 7 A. Yes, but I think that's part of the zoning
- 8 process.
- 9 Q. It is part of the process, but for the
- 10 purposes of my question, it's clear that -- it's true that
- 11 zoning does not come up within the text of that statute,
- 12 correct?
- 13 A. The word zoning I don't think it appears.
- 14 Q. Now, you're not -- I think you mentioned in
- 15 my cross-examination that you had not become familiarized
- 16 with Section 64.255?
- 17 A. 255?
- 18 Q. Would you take a moment to review that?
- 19 A. Okay.
- 20 Q. And I have one more thing for you to digest
- 21 before I ask my question. Would you mind reading
- 22 Footnote 8 in the opinion?
- 23 A. Okay.
- Q. Based upon I know a very quick and probably
- 25 unplanned reading of those texts, would you agree with me

- 1 that the Court of Appeals' opinion specifically notes that
- 2 Section 64.255 revised statute includes no exemption from
- 3 the zoning authority for first-class non-charter counties
- 4 for public utilities?
- 5 MR. YOUNGS: Your Honor, I'm sorry. Just
- 6 for the record, to ask this witness, who is admittedly a
- 7 lawyer, but to comment on a holding in a case that's been
- 8 litigated for the past two years by parties who have
- 9 probably read this opinion about 80 times apiece, I just
- 10 think it's unfair and I need to object to it for the
- 11 record.
- 12 JUDGE PRIDGIN: I understand, and I'll
- 13 overrule it because he is an attorney and I believe the
- 14 cross-examination did ask his opinion of the current state
- 15 of zoning law. And he is a land use lawyer. I think he
- 16 can give his opinion, and as Mr. Comley said, I think he
- 17 may have just read these opinions for the first time. It
- 18 may temper his opinion on the statutes being new to him.
- 19 If you need to ask the question again, Mr. Comley.
- THE WITNESS: That would be great. Thanks.
- 21 BY MR. COMLEY:
- 22 Q. With respect to your very quick reading and
- 23 recent reading of 64.255 and also the footnote of the
- 24 court, would you agree that the Court of Appeals
- 25 specifically notes that Section 46.255 includes no

- 1 exemption from zoning -- from zoning authority for
- 2 first-class non-charter counties with respect to public
- 3 utilities?
- 4 A. I would agree that it says that, that
- 5 64.255 does not include a zoning exemption.
- 6 MR. COMLEY: That's all I have.
- JUDGE PRIDGIN: Mr. Comley, thank you.
- 8 Mr. Eftink?
- 9 MR. EFTINK: No questions.
- 10 JUDGE PRIDGIN: All right. Thank you. Any
- 11 further recross? Mr. Uhrig, yes, sir?
- 12 RECROSS-EXAMINATION BY MR. UHRIG:
- 13 Q. Mr. White, were you aware -- were you ever
- 14 told by Aquila that they were prepared to submit to the
- 15 City of Peculiar's zoning ordinances, rules and
- 16 regulations if this land was ever annexed by the city?
- 17 A. No.
- 18 Q. No, you were not told or, no, you were not
- 19 aware?
- 20 A. I'm not aware.
- 21 Q. So you were not told by Aquila of that
- 22 situation?
- MR. YOUNGS: Excuse me. I'll just object
- 24 for the record. That assumes facts not in evidence.
- 25 JUDGE PRIDGIN: I'll overrule and make sure

- 1 that I understand the question. Could you ask the
- 2 question again, please, Mr. Uhrig?
- 3 MR. UHRIG: My question was whether -- I
- 4 asked him if he was aware, whether he was told that Aquila
- 5 was prepared to abide by the City of Peculiar's zoning
- 6 rules, regulations, ordinances if the land were annexed by
- 7 the City of Peculiar. He answered no. I then asked
- 8 whether no -- whether no meant he was not told or no, he
- 9 was not aware.
- 10 THE WITNESS: I was never told nor aware.
- 11 BY MR. UHRIG:
- 12 Q. And I just have one more question. Would a
- 13 nuclear plant be compatible with agricultural zoning in
- 14 this particular area of Cass County?
- 15 A. Depends upon the size and scale and design,
- 16 whether they had buffering and, you know, met the criteria
- 17 in the plan.
- 18 Q. Which plan are you referring to?
- 19 A. The 2005 plan.
- 20 MR. UHRIG: That's all I have. Thank you.
- JUDGE PRIDGIN: All right. Thank you. Any
- 22 further recross?
- 23 (No response.)
- JUDGE PRIDGIN: Redirect?
- MR. YOUNGS: Aquila has no questions of

- 1 this witness. Thank you, Judge.
- 2 JUDGE PRIDGIN: Thank you. May this
- 3 witness be excused?
- 4 THE WITNESS: Thank you.
- 5 JUDGE PRIDGIN: If there's nothing further
- 6 from the Bench, Mr. White, thank you very much, sir.
- 7 THE WITNESS: Thank you.
- JUDGE PRIDGIN: Mr. Williams?
- 9 MR. WILLIAMS: Mr. Wood was called away to
- 10 attend to a personnel matter involving the Commission's
- 11 business. I expect he'll be back probably in 10 or
- 12 15 minutes.
- JUDGE PRIDGIN: All right. If I'm not
- 14 mistaken, we don't have any further -- we would be waiting
- on Mr. Wood for just a moment; is that correct?
- 16 Well, I hate to break again this quickly,
- 17 but -- is there anything else from counsel? I hate to
- 18 break again this quickly. Could perhaps somebody -- I
- 19 mean, I understand that Mr. Wood has other duties, but
- 20 could somebody possibly let Mr. Wood know that the
- 21 Commission is waiting on him to resume cross-examination?
- 22 We'll just briefly go off the record, then.
- 23 (AN OFF-THE-RECORD DISCUSSION WAS HELD.)
- JUDGE PRIDGIN: We're back on the record.
- 25 I believe all counsel are back, and Mr. Wood is back on

- 1 the stand. Counsel, please correct me if I'm wrong. If I
- 2 understood, we interrupted Mr. Wood's testimony, I think
- 3 we had been through some of the recross, and I think Cass
- 4 County has cross-examined Mr. Wood and Aquila has; is that
- 5 correct? I'm seeing a couple nods.
- 6 Mr. Uhrig, did you have any
- 7 cross-examination?
- 8 MR. UHRIG: Judge, I think John Coffman did
- 9 all the cross-examination.
- 10 JUDGE PRIDGIN: That's right. He did
- 11 already cross.
- MR. COMLEY: And I think we've had the
- 13 Commission go through a round of examination, too. I
- 14 think that's where we are.
- MS. MARTIN: We're up to recross from
- 16 Commission questions.
- JUDGE PRIDGIN: Recross, then. I
- 18 apologize. Do we have any recross? Mr. Comley? We have
- 19 a volunteer.
- 20 MR. COMLEY: I anticipated your question,
- 21 had my hand ready.
- 22 WARREN T. WOOD testified as follows:
- 23 RECROSS-EXAMINATION BY MR. COMLEY:
- Q. Mr. Wood, from the convenience of this
- 25 desk, I'm going to ask just several questions.

- 1 A. Okay.
- 2 Q. I think in questions posed by Commissioner
- 3 Gaw, you were talking about meetings that were started in
- 4 Peculiar, Missouri. I wanted to confirm with you, isn't
- 5 it your understanding these were not public hearings but
- 6 rather they were open houses about the South Harper
- 7 facility?
- 8 A. How about I go back to my rebuttal? I
- 9 think I gave a description for each of the meetings there
- 10 and I'll give the dates as they've been represented to me.
- JUDGE PRIDGIN: And, Mr. Wood, to the
- 12 extent that you're able, when you're asked a leading
- 13 question, would you try to limit your answers to yes, no,
- 14 that kind of thing. I know sometimes the answers need
- 15 some explanation.
- 16 THE WITNESS: Okay.
- 17 BY MR. COMLEY:
- 18 Q. But I think it's perfectly proper for you
- 19 to refer to your rebuttal.
- 20 A. Peculiar Chamber of Commerce meeting
- 21 September 14th, 2004. News releases on October 6, 2004
- 22 regarding public information meeting that was held at
- 23 Peculiar Lion's Club on October 11th. And on October 7th,
- 24 Aquila published open house notices in some of the
- 25 newspapers. Those are the ones I identified in rebuttal.

- 1 Q. So I think it's the only one that would be
- 2 even close was the Chamber of Commerce, was that what you
- 3 said?
- 4 A. That was the one on September 14th, and the
- 5 Peculiar Lion's Club October 11th.
- 6 Q. All right. You had been asked questions
- 7 about your understanding of the zoning for both the tracts
- 8 involved in this case, the South Harper tract and the
- 9 Peculiar substation tract. Now -- and you've mentioned
- 10 those doubts. There have been two witnesses who have ---
- 11 that are professed professionals in some land use areas
- 12 that have understood the zoning to be agricultural. Do
- 13 you have any reason to disbelieve what they're saying?
- 14 A. I don't have any reason to believe those
- 15 aren't agricultural tracts. I just haven't seen a map to
- 16 confirm it beyond a shadow of a doubt.
- 17 Q. I think there were other questions that you
- 18 were receiving about how this case is different from those
- 19 that may come in the future, similar cases in the future;
- 20 is that correct?
- 21 A. Yes.
- 22 Q. And I think that your answers were that
- 23 you're going to treat this case a little differently than
- 24 those that come in the future; you're going to insist
- 25 those in the future, they are pre-construction hearings;

- 1 is that correct?
- 2 A. Yes.
- 3 Q. Can you explain for me again why this case
- 4 is being treated differently?
- 5 A. Because the utility's already built.
- 6 Q. Is it also because the Staff somehow had
- 7 given Aquila an understanding of what its authority may
- 8 have been?
- 9 A. I -- Aquila has probably taken some --
- 10 taken some interest in letters that have been issued in
- 11 the past recording that policy and regarding decisions
- 12 such as the 248 case.
- 13 Q. You mentioned the 248 case. Wasn't the 248
- 14 case filed after the injunction against Aquila was issued
- 15 by Judge Dandurand?
- 16 A. Yes.
- 17 Q. Regarding the plant itself, the South
- 18 Harper plant, isn't the bulk of the capacity, the power
- 19 rather, used at South Harper going to be used for
- 20 residents in Jackson County?
- 21 A. I do not know where all the flow of that
- 22 power will go.
- 23 Q. Then I take it you have no idea about what
- 24 percentage of that power may flow to Cass County
- 25 residents?

- 1 A. I haven't gone through a flow study to look
- 2 at where the flow from South Harper would go, only its
- 3 siting relative to its need and infrastructure, some of
- 4 the land uses and community impact.
- 5 Q. I take it then you do not know what the
- 6 power -- what kind of power will be flowing to Cass County
- 7 residents; is that correct?
- 8 A. That is true.
- 9 Q. In response to questions from Commissioner
- 10 Gaw about the site evaluation and the criteria that was
- 11 used in the South Harper selection, there were several
- 12 comments I think in your testimony about your thoughts
- 13 that, at least during the course of evaluation, the South
- 14 Harper plant was less expensive to construct than Camp
- 15 Branch. Do you remember that line of questioning from
- 16 Commissioner Gaw?
- 17 A. Yes, I do.
- 18 (EXHIBIT NO. 85 WAS MARKED FOR
- 19 IDENTIFICATION BY THE REPORTER.)
- 20 BY MR. COMLEY:
- 21 Q. Mr. Wood, I've asked the court reporter to
- 22 mark as Exhibit 85 a document called Aquila Project Cost
- 23 Comparison. Let me represent to you that in response to a
- 24 Data Request submitted to the Staff, Cass County received
- 25 this in response. Are you familiar with this document?

- 1 A. I am. In fact, I prepared the DR response.
- JUDGE PRIDGIN: And if I could interject, I
- 3 do notice HC marked up at the top, and I would hope that
- 4 if we do get into any HC, I'll be alerted so we can go
- 5 in-camera.
- 6 MR. SWEARENGEN: As far as I know, Judge,
- 7 everything on here is highly confidential.
- JUDGE PRIDGIN: All right. Thank you.
- 9 MR. COMLEY: I'm going to try my best to
- 10 keep us from having to go in-camera.
- 11 BY MR. COMLEY:
- 12 Q. But the date of this document is what,
- 13 Mr. Wood?
- 14 A. October 20th, 2004 is the print date I see
- 15 on the spreadsheet here.
- 16 Q. And in looking at the results of the
- 17 comparison, there's a line called project totals, and I'll
- 18 ask you this: Looking at the totals as of October 20,
- 19 2004, between the Camp Branch Energy Center and the South
- 20 Harper peaking facility, can you tell the Commission which
- one would cost more under that comparison?
- 22 A. The project total's in the middle of the
- 23 sheet, and after you've added other considerations and
- 24 future transmission grid modifications --
- 25 Q. It would be just the project totals in the

- 1 mid part of the page.
- 2 A. Okay. Well, that's not a complete total of
- 3 the numbers, but at that line, South Harper is more
- 4 expensive than Camp Branch.
- 5 Q. All right. Then show me what that means
- 6 about the future transmission grid modifications.
- 7 A. If you go through other considerations, and
- 8 actually, when I was looking at the numbers here, if
- 9 you -- if you assume that the lawsuit and lawsuit delay
- 10 numbers disappear from the Camp Branch numbers or you
- 11 apply them equally to both Camp Branch and South Harper,
- 12 basically take that effect out of it, leave the NPV tax
- 13 differential in there, and then put in the future
- 14 transmission grid modifications with and without South
- 15 Harper, the outcome is different than the project totals
- 16 in the middle of this spreadsheet.
- 17 Q. Well, can we carry the totals down, just to
- 18 explain this further so I understand what's going on?
- 19 A. Certainly. Okay. Well, if I don't give
- 20 any numbers, is it okay?
- Q. Yes, that's fine.
- 22 JUDGE PRIDGIN: I'm sorry. Mr. Swearengen,
- 23 is that all right with Aquila?
- MR. SWEARENGEN: That's fine with us, too.
- JUDGE PRIDGIN: Okay.

- 1 THE WITNESS: If you go to the project
- 2 total line, let's just start on the left with the Camp
- 3 Branch Energy Center. You take that number under project
- 4 totals, which is in the middle of the spreadsheet, and
- 5 then you go down and you only add to it the third number
- 6 under other considerations before the double line there.
- 7 BY MR. COMLEY:
- 8 Q. Yes.
- 9 A. And then you add -- then you go through the
- 10 without South Harper peaking facility, there are then a
- 11 number of transmission upgrades that were not necessary in
- 12 order to do the Camp Branch, but Aquila had future plans
- 13 for performing as a result of Belton/Pleasant Hill
- 14 transmission loading problems identified in their 2002
- 15 transmission study. If you then add the total down at the
- 16 bottom that's on the right side, it's noted as net
- 17 transmission difference.
- 18 Q. Yes.
- 19 A. Okay. You add the numbers -- you know, you
- 20 go to the number project totals on the camp Branch side,
- 21 go down and add the third number from other
- 22 considerations, and then add the last number under total
- 23 with the identification on the right of net transmission
- 24 difference, you will get a number. And then you do the
- 25 same on the South Harper peaking facility, and you don't

- 1 have that third number, NPV tax differential, and you put
- 2 in the total net transmission difference of that amount
- 3 that doesn't -- isn't as big as the side with the Camp
- 4 Branch, and you get a different number. And you'll notice
- 5 -- when you go through these numbers, what you will notice
- 6 is that the Chapter 100 makes a difference.
- 7 Q. So I was going to say if the Chapter 100 at
- 8 South Harper did not materialize, as a consequence there
- 9 would be more figures on that side of the equation,
- 10 correct?
- 11 A. Yes.
- 12 Q. And basically, on the basis of what you
- 13 prepared in this cost comparison, after all the numbers
- 14 are considered --
- 15 A. Well, I didn't prepare this, but I've taken
- 16 numbers out it that I didn't think were reasonable or that
- 17 would have been applied on both sides.
- 18 Q. Anyway, under the analysis as I have
- 19 explained it by including -- taking the Chapter 100 out of
- 20 it, wouldn't South Harper peaking facility be more
- 21 expensive?
- 22 A. According to the numbers on this sheet,
- 23 yes.
- 24 MR. COMLEY: Your Honor, I'd offer
- 25 Exhibit 85 into evidence.

- 1 JUDGE PRIDGIN: Any objections?
- 2 (No response.)
- JUDGE PRIDGIN: Okay. Seeing none,
- 4 Exhibit 85 is admitted.
- 5 (EXHIBIT NO. 85HC WAS RECEIVED INTO
- 6 EVIDENCE.)
- 7 MR. SWEARENGEN: I just want to make sure
- 8 for the record that will be treated as a highly
- 9 confidential document.
- JUDGE PRIDGIN: Yes, thank you,
- 11 Mr. Swearengen, that is highly confidential HC.
- MR. COMLEY: I have no other questions.
- JUDGE PRIDGIN: Mr. Comley, thank you.
- 14 Mr. Eftink?
- MR. EFTINK: Yes.
- 16 RECROSS-EXAMINATION BY MR. EFTINK:
- 17 Q. Do you still have Exhibit 85 in front of
- 18 you?
- 19 A. Is that the one that was just --
- 20 O. Yes.
- 21 A. Yes, I do. I have the one I marked on that
- 22 I couldn't give to her. Okay.
- Q. Who prepared Exhibit 85?
- 24 A. I believe Aquila prepared this.
- Q. It's got a date of October 20, 2004 on it,

- 1 correct?
- 2 A. Yes.
- 3 Q. And is it your recollection that on
- 4 October 23, 2004, the City of Peculiar decided not to
- 5 annex South Harper?
- 6 A. That is my recollection.
- 7 Q. Now, when you were being questioned by one
- 8 of the Commissioners, you suggested that Aquila could
- 9 either go to the Commission for authority or go to Cass
- 10 County for authority. My question to you is, who decides
- 11 whether they get to go to Cass County or go to the Public
- 12 Service Commission?
- 13 A. Are you asking does the utility have the
- 14 choice of going there?
- 15 Q. Yes.
- 16 A. I believe in terms of a certificate of
- 17 convenience and necessity for the power plant itself, it's
- 18 my impression that they would likely have to come here in
- 19 either scenario.
- 20 Q. But for siting of a power plant, is it your
- 21 testimony that they could choose to either go to Cass
- 22 County or go to the Public Service Commission?
- 23 A. Not being a lawyer -- and how many times do
- 24 we have to say that, I don't know.
- Q. Just one more time.

- 1 A. Okay. One more time. It is my impression
- 2 that, yes, they'd go one place or the other for the siting
- 3 approval.
- 4 Q. My question is, is it your understanding
- 5 from what you have written, what you've been told by
- 6 Staff, that Aquila gets to choose where they go?
- 7 A. Purely related to the siting.
- 8 Q. Now, you also testified about a ten-step
- 9 process that you developed, and you were asked if this
- 10 ten-step process was developed for your testimony here in
- 11 this case, and you said no. But was part of your ten-step
- 12 process developed for this case?
- 13 A. I'm sorry. I don't recall the question
- 14 where I said no to if that was developed for this case.
- 15 Q. I think the question was if all of the ten
- 16 steps were developed for your testimony in this case or
- 17 for this case. And I'm following up on that by asking you
- 18 if part of that ten-step process was developed for this
- 19 particular case?
- 20 A. I'm trying to recall the question where I
- 21 would have said that this was not developed for this case.
- 22 JUDGE PRIDGIN: My memory may be faulty. I
- 23 recall that he said that that was developed for this case,
- 24 and I -- if we need the court reporter to go back and
- 25 look, but I recall him answering.

- 1 BY MR. EFTINK:
- 2 Q. Let me ask you, then, so we can make sure
- 3 what your testimony is.
- 4 A. I remember your question. You asked if I
- 5 created this ten-step process for this case.
- Q. That's right.
- 7 A. And I believe my response was a long
- 8 drawn-out -- my apologies, Judge -- discussion on other
- 9 states, on past cases and siting processes and identifying
- 10 a number of issues and then figuring out a process, laying
- 11 out a process by which those issues could be addressed.
- 12 And it was developed for this case.
- 13 Q. Now, you said something about being in Cass
- 14 County and going by the courthouse and asking to see the
- 15 map. Did you call in advance and talk to Darrell Wilson
- 16 and set up an appointment to go by and look at the maps
- 17 that he's in charge of?
- 18 A. The day before I came, I believe it was the
- 19 5th -- let me just go back and look that up.
- Q. Was it the day of the deposition?
- 21 A. Hold on. I can find it real fast here.
- 22 Yes, on April 5th was the day before the April 6th, I
- 23 called, knowing I would be in the area, because I wanted
- 24 to get a larger copy of the land use plan map, and I also
- 25 identified the interest in the zoning map identified in

- 1 the master plan. And was told, well, the map that we have
- 2 in there is the one noted after page 30 in the master
- 3 plan, which is the land use plan map. It shows the
- 4 tiering, and that there wasn't another one.
- 5 I said, okay. Well, I'd like to get a
- 6 larger copy of that. And then when I came by on the 6th
- 7 -- and this is the April 6th there, I got larger -- the
- 8 11-by-17 of the map, which I have it here, and asked for
- 9 that other map. And I believe Darrell stepped out for a
- 10 minute, and I asked Karen about the other one. And then
- 11 she said, well, this is the map that's there.
- 12 And then on the next day, when I came back,
- 13 I called again to make sure, isn't there another map?
- 14 They're like, no, that's the map we have that's identified
- 15 in the master plan as the -- let me go find it here. I
- 16 put that page. It's the official zoning map. It's known
- 17 as the official zoning map of Cass County, Missouri.
- 18 And it was later at Mr. Mallory's
- 19 deposition we brought that issue up again, and it was
- 20 clarified that, well, there's a marked-up map that has the
- 21 stuff in pencil and pen, after BZA or planning board
- 22 meetings or really after the BZA meetings where there is a
- 23 change in some sort of zoning that that's identified on.
- 24 At that time we asked for a copy of it.
- 25 I'm assuming -- I have to assume there's a map that that

- 1 stuff is identified. I just haven't seen a copy of it.
- 2 Q. And Mr. Darrell Wilson was gone that day?
- 3 A. On the?
- 4 Q. The day I was there also, Mr. Wilson --
- 5 A. Yes, the day that Debra -- that we were
- 6 there for the deposition, he was not there that day.
- 7 Q. He was not there that day?
- 8 A. Uh-huh.
- 9 Q. Okay. Now, did you or did Staff prior to
- 10 January 2005 represent to Aquila that they did not have to
- 11 get county zoning?
- MR. WILLIAMS: I'm going to object to that
- 13 as being asked and answered. I think he's getting beyond
- 14 the scope covering Commissioner questions in his recross.
- MR. EFTINK: Well, if it's been asked and
- 16 answered, I forgot his answer. Maybe you can help us,
- 17 Judge.
- 18 JUDGE PRIDGIN: I was going to sustain, but
- 19 if you forgot, answer the question as succinctly as
- 20 possible. I think it's been asked and answered as well.
- MR. EFTINK: My apologies.
- JUDGE PRIDGIN: That's all right.
- 23 BY MR. EFTINK:
- Q. What's your answer?
- 25 A. If there was some sort of identification

- 1 prior to January 1st of 2005?
- 2 Q. To Aquila that it was the position of Staff
- 3 that they did not have to comply with county zoning.
- 4 A. There was a previous letter, and if they
- 5 refer to the Nanette Trout letter and there was a letter
- 6 to Representative Rector.
- 7 Q. That was after that. The letter to
- 8 Nannette Trout is to Nannette Trout, not to Aquila, right?
- 9 A. Right.
- 10 Q. My question is whether you made any such
- 11 representation to Aquila that they did not have to comply
- 12 with County zoning?
- 13 A. I don't recall right now.
- 14 Q. Of course, the letter to Nannette Trout
- 15 said something different. It said that the PSC did not
- 16 tell utilities where to not build, but it didn't say
- 17 anything about whether they had to comply with county
- 18 zoning, correct? That's a different issue, right?
- 19 A. It was specific to you don't need
- 20 additional authority from the Commission to construct.
- 21 Q. Now, in doing your analysis, did you review
- 22 the Missouri Power & Light case, the case out of Jefferson
- 23 City involving a peaking plant?
- A. Yes. The 1973 Missouri Power & Light case?
- 25 Yes, I did.

- 1 Q. You're aware that in that case the Missouri
- 2 Public Service Commission said that the utility had to
- 3 comply with local zoning? You're aware of that, aren't
- 4 you?
- 5 A. I don't recall that language exactly in
- 6 there.
- 7 Q. You talked about Aquila perhaps relying
- 8 upon what was said by the Public Service Commission case
- 9 0248 last year, but that case was decided by the Public
- 10 Service Commission in April 2005?
- 11 A. Yes.
- 12 Q. And that was several months after Aquila
- 13 started the process of building the peaking plant,
- 14 correct?
- 15 A. I didn't say they proceeded with
- 16 construction based on that. I said it was one of the
- 17 factors they may have considered in their decision to
- 18 proceed forth to continue construction.
- 19 O. But if the decision in case 0248 came in
- 20 April 2005, Aquila could not have relied upon that prior
- 21 to that time, could they?
- 22 A. No.
- MR. EFTINK: Thank you, your Honor.
- JUDGE PRIDGIN: Mr. Eftink, thank you.
- 25 Mr. Uhrig?

- 1 MR. UHRIG: No questions.
- JUDGE PRIDGIN: I'm sorry. Mr. Wheatley?
- MR. WHEATLEY: Uh-huh.
- JUDGE PRIDGIN: Didn't mean to ignore you.
- 5 RECROSS-EXAMINATION BY MR. WHEATLEY:
- 6 Q. Good afternoon, Mr. Wood.
- 7 A. Good afternoon.
- 8 Q. I just wanted to follow up on a couple of
- 9 questions that you were asked. Commissioner Gaw and
- 10 Commissioner Clayton I believe asked you where the main
- 11 service of the South Harper unit goes or is used?
- 12 A. Asked me where the -- where the power from
- 13 the plant --
- Q. Where the power goes.
- 15 A. I don't recall their questions along those
- 16 lines. I remember that in cross from Mr. Comley.
- 17 Q. Okay. And do you recall that it's Jackson
- 18 County?
- 19 A. I remember his question of that nature, and
- 20 my answer is I don't know.
- 21 Q. Well, would you take -- assume for a moment
- 22 that it is Jackson County. Okay. You've indicated in
- 23 your questions to $\operatorname{--}$ or answers to Commissioner Gaw that
- 24 there was -- that the facilities should be located closer
- 25 to the load center; is that correct?

- 1 A. Yes.
- Q. And so if, in fact, the load center in this
- 3 case was Jackson County, should it be located closer to
- 4 Jackson County?
- 5 A. Well, if your question is, if all of the
- 6 power from this plant was going to Jackson County, should
- 7 it be located closer to Jackson County, that would depend
- 8 on the transmission to that area and the gas line
- 9 infrastructure cost, the land uses in the area of the
- 10 plant further north, closer to Jackson County, and
- 11 community and basically the siting issues would go into
- 12 putting a plant there.
- 13 Q. Well, when Commissioner Clayton was talking
- 14 with you, you mentioned three possible sites, and those
- were Greenwood, Camp Branch and the South Harper plant?
- 16 A. That's correct.
- 17 Q. And Greenwood is located in Jackson County;
- 18 is that correct?
- 19 A. Yes, it is.
- 20 Q. And I want to follow up on two questions
- 21 that Commissioner Gaw asked you, and these were fairly
- 22 simple questions, in that there are two major issues as
- 23 Commissioner Gaw put it was the need --
- 24 A. Yes.
- 25 Q. -- for the facility and also siting?

- 1 A. Yes. For the location of the plant, was it
- 2 a reasonable location. Yes.
- 3 Q. What I'd like for you to do is to -- is to
- 4 follow a common sense type of approach with me, and if you
- 5 were -- if you were going to get your shoes fixed, would
- 6 you go to a heart surgeon or would you go to a shoe
- 7 cobbler?
- 8 A. If I needed my shoes fixed, I'd go to an
- 9 expert on shoes, a cobbler, I imagine.
- 10 Q. All right. Let me ask you the reverse of
- 11 the question. If you needed brain surgery, would you go
- 12 to a shoe cobbler or would you go to a brain surgeon?
- 13 A. A brain surgeon.
- 14 Q. All right. And as far as a determination
- 15 of need for additional plant, would it be, in your
- opinion, better to go to the PSC or to Cass County?
- 17 A. I would think you'd go to the Public
- 18 Service Commission.
- 19 Q. Now, the reverse of that question, if you
- 20 wanted to look at a zoning matter, would you go to in Cass
- 21 County -- would you go to Cass County, Missouri and follow
- their master zoning plan or would you go to the PSC?
- 23 A. If I had a zoning matter that I felt I
- 24 needed to address, I would go to the county of that
- 25 zoning.

- 1 Q. Let me ask you this, then: Section 393.170
- 2 that we've talked about does not make any mention of
- 3 siting, does it?
- 4 A. Depends on how you read the 393.170.3 and
- 5 the public convenience and necessity.
- 6 Q. Let me read you subsection 1. No gas
- 7 corporation, electrical corporation, water corporation or
- 8 sewer corporation may begin construction of gas plant,
- 9 electric plant, water plant or sewer system without first
- 10 having obtained the permission and approval of the
- 11 Commission. Doesn't say anything in there about siting,
- 12 does it?
- 13 A. Well, it's hard to begin construction of a
- 14 plant without having somehow addressed siting.
- 15 Q. Exactly. But as far as the issue of need,
- 16 you previously testified that you would go to the PSC; is
- 17 that correct?
- 18 A. Yes.
- 19 Q. I want to ask you, you've discussed this
- 20 Western District opinion, and I'd like to ask you another
- 21 hypothetical. Let's say I have a son, okay, and his name
- 22 is Linwood, and we call him Lin for short, and I say I'm
- 23 going to the office, and I'm -- Lin, by the time I get
- 24 home, I want you to clean up your room and take out the
- 25 garbage. Okay?

- 1 Well, Lin gets tied up in his Game Boy or
- 2 whatever video game he happens to play, and I get home
- 3 from the office and I haven't -- and I say to Lin, he
- 4 hasn't done either one of those, and so I say, you haven't
- 5 cleaned your room or taken out the trash. That's a common
- 6 meaning of the word or, correct?
- 7 A. He hasn't done A or B that you requested,
- 8 yes.
- 9 JUDGE PRIDGIN: Mr. Wheatley, I do want to
- 10 give you some leeway, since other counsel have asked him
- 11 about the law. I'm pretty sure I know where you're going
- 12 with this, and if you could be quick about it.
- MR. WHEATLEY: One more question.
- 14 BY MR. WHEATLEY:
- 15 Q. The Court affirmed the Circuit Court's
- 16 judgment indicating that they have not obtained the
- 17 approval of the County Commission or the Public Service
- 18 Commission. That's my point in what I was doing with my
- 19 son Linwood. I was not -- because I used the word or, you
- 20 haven't cleaned up your room or taken out the trash, have
- 21 I relieved him of one of those duties?
- 22 A. In this specific example you've noted, no.
- MR. WHEATLEY: That's all I have.
- JUDGE PRIDGIN: Mr. Wheatley, thank you. I
- 25 don't think we have any further recross. Any redirect?

- 1 MR. WILLIAMS: Sure.
- 2 REDIRECT EXAMINATION BY MR. WILLIAMS:
- 3 Q. Mr. Wood, do you recall when Mr. Coffman
- 4 was asking you about you having applied some kind of a
- 5 reasonable site standard as opposed to a best site
- 6 standard? Do you recall that?
- 7 A. Yes, I do.
- 8 Q. Is there such a thing as a best site for a
- 9 power plant?
- 10 A. Probably depends on the person or the
- 11 different parties doing the analysis as to what a best
- 12 site for a power plant is, so I don't know that there's
- 13 one best site that everybody would agree is the best site.
- 14 Q. Are you saying that reasonable minds could
- 15 differ as to what a best site would be for a power plant?
- 16 A. Yes.
- 17 Q. Do you recall you were asked by Mr. Coffman
- 18 if you were aware of any case where the Commission had
- 19 issued a certificate of convenience and necessity for a
- 20 plant without zoning?
- 21 A. Yes.
- 22 Q. Have you done any research to see whether
- or not the Commission has issued such a certificate?
- 24 A. I believe my response is, I don't know, and
- 25 I don't know because I hadn't done that sort of an

- 1 investigation or search of past cases or asked General
- 2 Counsel to do so.
- 3 Q. So you didn't make a search back to 1913
- 4 for cases?
- 5 A. No, I didn't.
- 6 Q. And in response to Mr. -- Commissioner Gaw,
- 7 you ended up talking about load losses being a factor for
- 8 why a plant should be located close to a load that it's
- 9 supplying electricity to. Are there any other factors?
- 10 A. Yes. Certainly reliability is one of them.
- 11 Q. And can you explain what you mean by
- 12 reliability?
- 13 A. And this is something you run into quite
- 14 often when you start looking at the ability of a munic-
- 15 we hear about this quite a bit with the municipals and the
- 16 cooperatives and their ability to reliably move power over
- 17 significant distances, and the Aquila -- the area
- 18 surrounding Aquila is certainly an example of a place
- 19 where on peak days transmission load release or TLRs or
- 20 other reliability measure or redispatching are necessary
- 21 in order to avoid overload. And if you're starting from a
- 22 blank slate with green field, nothing built, the point I
- 23 would make is that if you can locate the generation source
- 24 closer to a load, all other things being equal, that is
- 25 probably a better place to try to put it.

- 1 Q. And is there any relationship between
- 2 transmission distance and load -- I mean and reliability?
- 3 A. Yes.
- 4 Q. And what would that relationship be?
- 5 A. Obviously the greater the distance you
- 6 travel, you're losing some power, but that's not as
- 7 directly related to reliability as the opportunity or the
- 8 threat of overload on any particular segment that may be
- 9 in the chain of linkages for you to receive power during
- 10 peak day.
- 11 Q. Okay. Do you have any familiarity with how
- 12 Aquila dispatches power to serve its Missouri customers?
- 13 A. Joint. St. Joe Light & Power and the MPS
- 14 districts jointly.
- 15 Q. And what is that joint dispatch, what
- 16 relationship would that have to the South Harper facility?
- 17 A. I mean, it would be in their dispatch order
- 18 when they needed to serve load, and it would be dispatched
- 19 according to its incremental cost.
- Q. Well, you've been asked questions about
- 21 whether or not the South Harper unit would be serving load
- 22 in Jackson County or if it would be in Cass County. Can
- 23 you tie your response to those questions?
- 24 A. Actually, somewhat related to that -- and
- 25 I'll try to be quick -- I was somewhat intrigued by some

- of Mr. Peshoff's concerns about Cass County having more
- 2 than some appropriate share of power installed within the
- 3 county and went back and looked at the population ranking
- 4 of all the counties in the state, and I went back and
- 5 looked at the installed megawatts in all of the counties
- 6 in the state. And I included Aries as if it were up and
- 7 running, Ralph Green 3 and South Harper.
- 8 And interestingly enough, Cass County ranks
- 9 out at the 11th population. It also ranks out 11th in
- 10 terms of installed capacity, and I was quite surprised the
- 11 ranking worked out exactly that way. So I only bring that
- 12 up as a measure. If we talk about is a particular county
- 13 bearing more than its share or more than its fair share,
- 14 if you were to succumb to that sort of analysis being
- 15 appropriate, I wanted to point out that factor.
- 16 Q. I was getting more into would South Harper
- 17 be dispatched to meet load demands that might be generated
- 18 in Cass County, as well as in Jackson County, as a
- 19 practical matter?
- 20 A. Oh, yes. I'm sorry. I read more into your
- 21 question.
- 22 Q. There's quite a bit of discussion about
- 23 opposition by the public to Camp Branch and South Harper.
- 24 Do you know if there's any public support for either site?
- 25 A. Based on the public hearing March 15th and

- 1 more recently on the 20th and the one that followed, I've
- 2 recently read through all those transcripts, and just the
- 3 most recent ones were, I think, over 600 pages, and there
- 4 were some people testifying in support of the plants.
- 5 Q. I sort of hate to get into this because I
- 6 think it's perhaps making it look more significant than it
- 7 should be, but did Staff make any special trips in order
- 8 to look at maps regarding the Cass County zoning?
- 9 A. Make any -- I'm sorry.
- 10 Q. Did you go to Cass County in particular
- 11 just to look at zoning maps?
- 12 A. Not just to look at zoning maps. We made a
- 13 point to do other things while we were there to be
- 14 productive.
- 15 Q. Would it be fair to say that the purpose of
- 16 the trip was for something else and the request for zoning
- 17 map was made as well?
- 18 A. Yes.
- 19 Q. And I think I'm going to have you just step
- 20 through exactly what steps you're aware of that were done
- 21 in order to try to obtain a copy or view the zoning map
- 22 with Cass County.
- 23 A. As you know, I don't want to spend a lot of
- 24 time on this, overemphasize the perceived importance of
- 25 it, but I knew I was going to be up there on the 6th, made

- 1 a call up because I wanted to have a larger copy of the
- 2 map, you know, than the 8 1/2-by-11. This one is easier
- 3 to read.
- 4 Q. What was the purpose of your trip on the
- 5 6th?
- 6 A. Wanted to go up to the plant and have an
- 7 opportunity to look through it now that it was constructed
- 8 and get up there, take pictures before the trees filled
- 9 out because I knew it would be hard to see the plant from
- 10 some places after the trees filled out.
- 11 Q. That was the primary purpose?
- 12 A. Yes, I wanted to see it, and I also wanted
- 13 to have an opportunity to tour or go visit Aries, Ralph
- 14 Green and Greenwood and look at some of the gas support
- 15 and electric support infrastructure in the area.
- 16 Q. Had Staff made a request for any
- 17 information prior to your trip, I believe it was April
- 18 6th?
- 19 MR. COMLEY: Your Honor, I'm going to
- 20 object on the grounds that all of these have just been
- 21 asked and answered almost by all the attorneys involved.
- 22 MR. WILLIAMS: I don't believe all this
- 23 information's been asked and answered, but if the
- 24 Commission's heard enough, I'm ready to quit.
- JUDGE PRIDGIN: Sustained.

- 1 MR. WILLIAMS: I have no further questions.
- JUDGE PRIDGIN: Mr. Williams, thank you.
- 3 Anything further from the Bench?
- 4 (No response.)
- 5 JUDGE PRIDGIN: Seeing nothing --
- 6 COMMISSIONER GAW: Not at this moment.
- 7 JUDGE PRIDGIN: I understand. And,
- 8 Mr. Wood, you may step down, but you may be recalled at a
- 9 later date. Mr. Wood, thank you.
- 10 THE WITNESS: Thank you.
- JUDGE PRIDGIN: Do I understand from
- 12 counsel that we are out of witnesses for the day?
- 13 (No response.)
- 14 JUDGE PRIDGIN: Let me go over how I
- 15 perceive the witness list will go from here, and do I
- 16 understand that Aquila may offer the prefiled testimony of
- 17 Beth Armstrong and that counsel may not have any
- 18 cross-examination for her; is that correct?
- MR. SWEARENGEN: That's correct, your
- 20 Honor.
- JUDGE PRIDGIN: Does any counsel feel
- 22 otherwise? Does counsel plan to cross-examine
- 23 Ms. Armstrong?
- 24 MR. WILLIAMS: Staff is willing to
- 25 stipulate Ms. Armstrong's testimony into the record.

- 1 MR. COMLEY: Cass County has no questions
- 2 for Ms. Armstrong.
- 3 JUDGE PRIDGIN: Okay. And if I can talk to
- 4 the Bench briefly. Does the Bench -- do any of the
- 5 Commissioners know if they would have any questions for
- 6 Ms. Armstrong from Aquila?
- 7 And, Mr. Swearengen, if you could just
- 8 briefly describe what her testimony's about.
- 9 MR. SWEARENGEN: She sponsors some
- 10 financial data, I think an SEC filing, a recent SEC
- 11 filing.
- 12 JUDGE PRIDGIN: Thank you. Does the Bench
- 13 anticipate having any questions? And I assume we can
- 14 excuse Ms. Armstrong from travel.
- 15 I'm sorry. Counsel will have no
- 16 cross-examination for Beth Armstrong. She is Aquila's
- 17 witness that has financial information, and I'm trying to
- 18 see if we need Ms. Armstrong to travel if counsel has no
- 19 questions, if the Bench anticipates any questions for her.
- 20 If she were to be here, that would -- would
- 21 she be called on Monday?
- MR. SWEARENGEN: What?
- JUDGE PRIDGIN: I'm sorry.
- 24 COMMISSIONER MURRAY: I have no questions,
- 25 Judge.

- 1 JUDGE PRIDGIN: I do see that she is
- 2 unavailable May 1st and 2nd on an Aquila filing, so if she
- 3 is available, that would be May 3rd, and so I guess we'll
- 4 figure that out later. I do see as potential witnesses
- 5 Norma Dunn for Aquila; is that correct?
- 6 MR. SWEARENGEN: Yes.
- 7 JUDGE PRIDGIN: And then we would perhaps
- 8 move on to Mr. Fisher, Michael Fisher, and George Lewis.
- 9 Those are my notes.
- MS. MARTIN: That's correct.
- 11 JUDGE PRIDGIN: All right. And then again,
- 12 of course, this is just a rough road map. Tuesday would
- 13 be some StopAquila witnesses, which would be Mr. Stanley,
- 14 Ms. January, Ms. Noonan. Then Wednesday tentatively would
- 15 go on to Cass County witnesses Mr. Peshoff and
- 16 Mr. Mallory.
- 17 I'm seeing some nods. Yes, Ms. Martin?
- MS. MARTIN: Probably in reverse order.
- 19 JUDGE PRIDGIN: I'm sorry. Okay. Does
- 20 that fit in with everyone's -- all right. What I'll plan
- 21 to do then, unless I'm hearing anything else from counsel,
- 22 we will begin Monday morning at 8:30 with Ms. Dunn. Is
- 23 that every one's understanding of how we would proceed?
- 24 (No response.)
- 25 JUDGE PRIDGIN: Is there anything further

from counsel before we adjourn?

MR. EFTINK: We can talk off the record, but I'm just wondering if I should have my people here Monday afternoon, because I don't know how much time some of these other witnesses on Monday are going to take. JUDGE PRIDGIN: I understand. That's something we can take up off the record exactly when witnesses will be needed. Is there anything further? (No response.) JUDGE PRIDGIN: If there's nothing further, we will go off the record, and we will reconvene Monday morning at 8:30. Thank you very much. WHEREUPON, the hearing of this case was recessed until May 1, 2006.

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