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1	STATE OF MISSOURI
2 3 4	PUBLIC SERVICE COMMISSION
5 6	TRANSCRIPT OF PROCEEDINGS
7 8	Hearing December 5, 2006 Jefferson City, Missouri Volume 9
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12	In the Matter of Atmos Energy) Corporation's Tariff Revision) Designed to Consolidate Rates and) Implement a General Rate Increase) Case No. GR-2006-03 for Natural Gas Service in the) Missouri Service Area of the) Company)
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17	NANCY M. DIPPELL, Presiding,
18	SENIOR REGULATORY LAW JUDGE. STEVE GAW,
19	ROBERT M. CLAYTON, COMMISSIONERS.
20	COMMISSIONERS.
21	
22	REPORTED BY:
23	KELLENE K. FEDDERSEN, CSR, RPR, CCR MIDWEST LITIGATION SERVICES
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- 1 PROCEEDINGS
- JUDGE DIPPELL: We'll go ahead and go on
- 3 the record. Good afternoon. This is Case GR-2006-0387,
- 4 and this is December 5th in the afternoon. We're
- 5 reconvening the hearing. My name is Nancy Dippell. I'm
- 6 the Regulatory Law Judge. And we're going to begin with
- 7 just a couple of housekeeping things. We left pending an
- 8 objection to Exhibit 19. Mr. Poston, you wanted to make a
- 9 remark?
- 10 MR. POSTON: Yeah. We were going to
- 11 withdraw our objection to that exhibit being introduced in
- 12 evidence. We have some follow-up questions that we would
- 13 like to introduce on redirect of Ms. Meisenheimer. So I
- 14 understand there will be no objections to those, so we
- 15 withdraw our objection.
- JUDGE DIPPELL: Then I will receive
- 17 Exhibit 19 into evidence.
- 18 (EXHIBIT NO. 19 WAS RECEIVED INTO
- 19 EVIDENCE.)
- 20 JUDGE DIPPELL: And I also received copies
- 21 of the complete Exhibit 139 from Staff counsel, and you
- 22 gave copies to the other counsel, is that correct,
- 23 Mr. Berlin?
- MR. BERLIN: I did.
- 25 JUDGE DIPPELL: I'm not going to rule on

- 1 that. I'm going to let you-all have a chance to look at
- 2 that, since it's rather lengthy, unless you know that you
- 3 don't have objections to it.
- 4 (No response.)
- 5 JUDGE DIPPELL: Okay. I'll give you-all a
- 6 chance to look at that in its entirety, and you can make
- 7 objections -- I'll set a time for that.
- 8 MR. POSTON: Judge, we also have the
- 9 Atlanta Gas Light exhibit webpages that Ms. Meisenheimer
- 10 talked about.
- 11 JUDGE DIPPELL: All right. That was marked
- 12 as Exhibit 141.
- 13 (EXHIBIT NO. 141 WAS MARKED FOR
- 14 IDENTIFICATION BY THE REPORTER.)
- JUDGE DIPPELL: Has counsel had a chance to
- 16 look at this? Do you need more time?
- 17 (No response.)
- JUDGE DIPPELL: Mr. Berlin, have you had a
- 19 chance to look at this?
- 20 MR. BERLIN: I have just glanced over it.
- JUDGE DIPPELL: Okay. I'll give you more
- 22 time. We'll --
- MR. POSTON: Judge, you said this is 141,
- 24 right?
- 25 JUDGE DIPPELL: Yes. It's as if it had a

- 1 Staff number, but -- okay.
- Okay. I said we were going to begin, we
- 3 were going to call Mr. Smith back up to the stand, and
- 4 finish with Commissioner questions. We're not going to
- 5 have any further Commissioner questions, but we did have
- 6 some recross, is that correct, based on yesterday's
- 7 Commission questions?
- MR. BERLIN: That's correct.
- 9 JUDGE DIPPELL: Okay. So let's go ahead
- 10 and call Mr. Smith back up.
- 11 Mr. Smith, you were sworn in yesterday and
- 12 your exhibits have been admitted -- or you were sworn in
- 13 Thursday, I think?
- 14 THE WITNESS: Yes.
- 15 JUDGE DIPPELL: So you remain under oath in
- 16 this proceeding.
- 17 THE WITNESS: Okay.
- 18 JUDGE DIPPELL: All right. Is there
- 19 cross-examination based on questions from the Bench from
- 20 Staff?
- 21 MR. BERLIN: Yes, Judge. I have just a
- 22 couple questions.
- 23 GARY L. SMITH testified as follows:
- 24 RECROSS-EXAMINATION BY MR. BERLIN:
- Q. Mr. Smith, are you familiar with the

- 1 Atlanta Gas Light Company?
- 2 A. Yes, sir.
- 3 Q. Were you present during the line of
- 4 questionings -- questioning yesterday with regard to
- 5 Atlanta Gas Light?
- A. Yes, I was.
- 7 Q. Are you aware or can you tell me what their
- 8 authorized rate of return is?
- 9 A. Yes, I can. Their authorized rate of
- 10 return is 10.9 percent.
- 11 MR. BERLIN: Staff has no further
- 12 questions.
- 13 JUDGE DIPPELL: Okay. Is there any further
- 14 cross-examination from Public Counsel?
- MR. POSTON: No.
- JUDGE DIPPELL: All right. Is there
- 17 redirect?
- MR. FISCHER: Just a little bit.
- 19 REDIRECT EXAMINATION BY MR. FISCHER:
- Q. Mr. Smith, Commissioner Clayton asked you,
- 21 I think, to compare the weather normalization adjustment
- 22 mechanism that Atmos originally had proposed in this case
- 23 to the Staff's proposed rate design. Would you elaborate
- 24 a little bit on your answer on that, compare the
- 25 differences?

- 1 A. And I believe that's in regard to the
- 2 weather mitigating impact of either rate design?
- 3 Q. Yes, please.
- 4 A. Well, both, you know, the -- I guess
- 5 basically, you know, if you look at it, there is
- 6 weather -- there's pretty full weather mitigating
- 7 coverage under the delivery charge rate structure for the
- 8 residential class and for the small general service class.
- 9 And if you look at the original proposal by the company,
- 10 we proposed to do really two things in regard to weather
- 11 mitigation. One is a modest move of the base customer
- 12 charge, and secondly the weather normalization adjustment,
- 13 which I sponsored.
- 14 Actually, that weather normalization
- 15 adjustment was to apply to the residential and commercial
- 16 class. And so really for the two service types that are
- 17 subject to the delivery charge rate structure, I would
- 18 kind of view it as there's pretty full weather mitigating
- 19 effects of the delivery charge rate structure that would
- 20 have been basically the same under the proposal of the
- 21 company.
- 22 Q. I believe the Commissioner also asked you
- 23 about what percent of fixed costs were included in the
- 24 company's original customer service charge. Have you had
- 25 a chance to check the answer to that?

- 1 A. I did. As I suspected, that was in
- 2 Ms. Childers' testimony and that was in her prefiled
- 3 direct. And basically in her testimony on page 9,
- 4 line 25, she references a table, which is also adjoining
- 5 her testimony, which points out that really under the
- 6 proposed rate design by the company, we were going to
- 7 have 39 percent of our total revenue would be through the
- 8 customer charge.
- 9 Q. But am I correct that as a part of that
- 10 proposal, you also had the WNA?
- 11 A. That is correct, yes. Layered on top of
- 12 that for residential an and commercial, we have had WNA.
- 13 Q. And how would that affect the overall
- 14 weather mitigating impact of both combined proposals?
- 15 A. As I say, really for the residential and
- 16 the small general service, I look at both as being full
- 17 weather mitigating rate designs. For the other classes of
- 18 service, there isn't any weather protection for the
- 19 company or for the customer.
- 20 Q. I believe there were also some questions
- 21 regarding the limited number of companies that had the
- 22 fixed delivery charges. Do you recall those?
- 23 A. Yes, I do.
- Q. Could you also indicate whether there are
- 25 other companies that have other weather mitigating

- 1 adjustment mechanisms?
- 2 A. Yes, and I've not attempted to recount
- 3 those, but when you're looking at weather mitigating rate
- 4 designs, even just through the weather normalization
- 5 adjustment mechanism itself, for example, by last count
- 6 there are nearly 20 states that have such mechanisms
- 7 approved by one or more utilities in their service area.
- 8 And I believe that I counted nearly 40 utilities by my
- 9 last count that have weather normalization, weather
- 10 mitigating rate designs.
- 11 Q. Okay. And in the discussion with
- 12 Commissioner Clayton, while you were talking about the
- 13 Staff's rate design proposal, I think you also indicated
- 14 that the company chose to abandon its original weather
- 15 normalization adjustment proposal. Would you explain why
- 16 they did that, why you did that?
- 17 A. Well, we did that -- in my prefiled
- 18 testimony, I also talked a little bit about decoupling
- 19 mechanisms and the dilemma that is faced by utilities in
- 20 this environment that we're in. But really in this case
- 21 when the Staff proposed a delivery charge, Staff witness
- 22 Ross made some pretty compelling arguments for the
- 23 delivery charge rate structure.
- 24 The ones that really struck me, resonated
- 25 well with me was, for one, the rate design that she

- 1 proposed that the Staff was proposed was simple, it was
- 2 understandable by the customers and, unlike many other
- 3 decoupling mechanisms that are cropping up throughout the
- 4 US, it didn't have a correction factor component whereby
- 5 you go back in and calculate the dollars lost to
- 6 conservation and get a little bit -- those are much more
- 7 complicated and certainly, from the customer standpoint,
- 8 not as understandable.
- 9 And then finally, I think she made some
- 10 very good points that I had not seen raised in the way
- 11 that she did in her testimony which dealt with the cost to
- 12 provide service, and the examples that she used were
- 13 really small, low-use customers, say logs-only-type
- 14 customers, and that the cost really to serve them is no
- 15 different than a larger multi-appliance residence. And I
- 16 thought that was a good compelling argument.
- 17 So those were the primary reasons why we
- 18 were drawn to endorse their rate design.
- 19 MR. FISCHER: I believe that's all I have,
- 20 Judge. Thank you.
- 21 JUDGE DIPPELL: Thank you. Mr. Smith, I
- 22 believe that concludes your testimony, and you may -- this
- 23 is the last issue, right, for you, the only one for you?
- 24 THE WITNESS: I believe it is.
- JUDGE DIPPELL: You may be excused.

- 1 THE WITNESS: Thank you.
- 2 JUDGE DIPPELL: All right, then. I
- 3 believe we also concluded Ms. Ross' testimony on the
- 4 rate design issue, and we were going to go back and
- 5 complete Ms. Meisenheimer's testimony on rate design
- 6 with Commissioner questions. So if we could have
- 7 Ms. Meisenheimer to come back to the stand.
- 8 Ms. Meisenheimer, you've also been
- 9 previously sworn, and your exhibits have been previously
- 10 admitted, and I'll just remind you that you're still under
- 11 oath.
- 12 Commissioner Gaw, did you remember where
- 13 you left off?
- 14 BARBARA MEISENHEIMER testified as follows:
- 15 QUESTIONS BY COMMISSIONER GAW:
- 16 Q. It's a little off topic from where we were
- 17 yesterday, but let me -- you have testified, I believe, in
- 18 regard to this disconnection charge, and I'd like to ask a
- 19 few questions about that.
- 20 A. Okay.
- 21 Q. First of all, can you briefly describe the
- 22 proposal for the disconnection charge that I believe Staff
- 23 has and Atmos is in the same position, if I'm correct. If
- 24 I'm not correct, tell me.
- 25 A. And are you talking about the seasonal

- 1 disconnect --
- 2 Q. I am.
- 3 A. -- aspect.
- 4 Okay. The -- the Staff proposes to have
- 5 customers that have been -- or that leave the system
- 6 voluntarily to repay, if you will -- or to pay, not to
- 7 repay, but to pay any lost delivery charge that the
- 8 customer might have avoided, so the Staff wants its
- 9 delivery charge and to, on a mandatory basis, allow the
- 10 company to recover that equivalent amount of revenue from
- 11 customers if they voluntarily leave the system and sign
- 12 back up.
- 13 Q. Now, how long would they have -- how long
- 14 would they have before that would not apply, if you know?
- 15 A. I'm going to -- I'm going to have to look
- 16 in Mike Ensrud's testimony. He specifically addressed
- 17 that, and I --
- 18 Q. I can --
- 19 A. I want to say a year, but I need to verify
- 20 that. He's not shaking his head, so yes, one year.
- 21 Q. Okay. So if they -- if they reconnect
- 22 after a year's period, then this penalty wouldn't apply?
- 23 A. Yes.
- Q. But if they reconnect within the year
- 25 period, then it would apply?

- 1 A. Yes.
- 2 Q. Now, what if they moved from one residence
- 3 to another and there was a time frame in between when they
- 4 weren't hooked up? Would they pay that -- would they pay
- 5 that additional amount during the time when they weren't
- 6 hooked up if they change residences but both times they
- 7 were being served by Atmos?
- 8 A. I'm sorry, .I'm not sure of Mr. Ensrud, his
- 9 intention on that, and I think it's fair to let him
- 10 characterize his position on that.
- 11 Q. Okay.
- 12 A. In the event that he were to propose that a
- 13 customer moving from one location to another should have
- 14 to pay it, I don't think that would be appropriate, just
- 15 like I don't think it's really appropriate to force the
- 16 customer to pay for service when they don't use it.
- 17 Q. So Public Counsel opposes this position,
- 18 correct?
- 19 A. Yes.
- 20 Q. Now, have you ever seen this kind of a
- 21 proposal before, and if so, when?
- 22 A. I have not seen this type of proposal
- 23 coupled with a delivery charge that collects everything on
- 24 an equal basis from residential customers. And there are
- 25 companies and, in fact, this company in its -- in a number

- 1 of its districts has a mechanism by which it can recoup a
- 2 portion of costs that is the customer charge for a number
- 3 of months if a customer disconnects. And I actually have
- 4 that detailed information in something I could root out,
- 5 if you need that level of detail.
- 6 Q. I'm not sure that I do, but would it tell
- 7 me how -- what's in existence now compares to this
- 8 proposal --
- 9 A. Well --
- 10 Q. -- in regard to the impact on a consumer?
- 11 A. Typically, traditionally, we have
- 12 determined a customer charge, and what's included in that
- 13 customer charge includes things like the cost of the meter
- 14 and the cost of the service line, those things which are
- 15 dedicated on the customer's premise to serving the
- 16 customer. And so in that case, where the company tradit--
- 17 or already has mechanisms in place to go back and collect
- 18 revenue that it did not collect because the customer was
- 19 not taking service, it would have, in theory, recovered
- 20 the cost of the service line and the meter and the other
- 21 dedicated at the premise revenue, if you will. The
- 22 Staff's proposed delivery charge, however, collects the
- 23 entirety of non-gas cost from residential customers. So a
- 24 customer that took no service at all in terms of volumes
- 25 would not only be forced to pay the cost of the meter and

- 1 the service, but they would also be asked to pay toward
- 2 the other costs of the system, whether or not they took
- 3 volume one.
- 4 Q. Explain the distinction you're making, if
- 5 you would.
- 6 A. Well, I think that it makes a large
- 7 difference in terms of dollars that a customer would have
- 8 to pay if they -- let's say they disconnected for a month,
- 9 and certainly it's going to depend on what month it is,
- 10 but let's say there's a \$7 customer charge. The
- 11 customer's off for a month. They have to pay an
- 12 additional \$7 plus reconnection charges, things like that
- 13 to get back on the system.
- In the case of the delivery charge and --
- 15 and I don't have the updated number. It varies by
- 16 district. Let's say that the Staff's proposed delivery
- 17 charge in an area is \$20. Then that means the customer
- 18 who's off for a month has to pay back \$20 instead of \$7.
- 19 Actually, I keep using the word pay back, but I don't mean
- 20 that. It's not a -- it's not that the customer owes it
- 21 from my perspective. It's instead that the company is
- 22 allowed to charge it to the customer.
- 23 Q. And what I was really asking is, do you
- 24 believe that that is unfair or inappropriate and, if so,
- 25 how?

- 1 A. I believe that it is unfair and
- 2 inappropriate. The -- the company lays service pipe and
- 3 obviously, you know, has a customer base. That customer
- 4 base varies. Some costs are not directly attributable to
- 5 a particular customer. Instead they're common costs that
- 6 must be allocated in some fashion, and typically the value
- 7 of service, the theory of value of service says there's a
- 8 value in both having access to and in actually utilizing
- 9 facilities.
- 10 So I think it's fair and appropriate that
- 11 both elements be recognized in designing rates, and that's
- 12 traditionally supported a customer charge and a volumetric
- 13 rate.
- 14 Q. And in this case the proposal is not for
- 15 that, but all of them to be in the one fixed charge. So
- 16 how is that -- how does that match up with what you just
- 17 said?
- 18 A. Well, it is not consistent with a
- 19 traditional mechanism which values of service to both
- 20 aspects, access to and use of, instead of --
- 21 Q. I'm sorry. Can you give me an example of
- 22 what you mean as a portion of what is access to and then
- 23 the other portion that you refer to? Can you give me an
- 24 example of what you're referring to?
- 25 A. Well, and please feel free to stop me if

- 1 I'm not headed in the --
- 2 Q. Obviously I am, but go ahead.
- 3 A. Certainly there are facilities on a premise
- 4 that are dedicated to that premise, and in my perspective
- 5 more than a particular customer, because there's the issue
- 6 of renters and whether the Staff is going to apply the
- 7 same policy to renters as non-renters. But the meter, the
- 8 service line, those are more obviously dedicated to a
- 9 premise and that's the piece that has traditionally been
- 10 collected in a customer charge. This company, some other
- 11 companies, but I don't believe all districts for all
- 12 companies have the ability to recoup that if the customer
- 13 chooses not to take service for some number of months.
- 14 Q. Okay. There's some other portion of the
- 15 charge that you think really isn't attached to the
- 16 premises, right?
- 17 A. Not -- not directly attributable to a
- 18 premise.
- 19 Q. And can you give me an example of something
- 20 that fits into that category?
- 21 A. Mains, measuring equipment also, you know,
- 22 traditionally we have assigned costs where expenses follow
- 23 plant. So the expenses associated with, say, for example,
- 24 mains would be allocated traditionally in the same
- 25 mechanism as the main plant would be. So in addition to

- 1 just the actual physical facilities, a lot of the expenses
- 2 including directly attributable expenses and then some cut
- 3 of the overhead costs also tend to be allocated in that
- 4 same fashion, and I might point out that the Staff, in
- 5 fact, in preparing their own cost studies used that
- 6 traditional method.
- 7 Q. And when you're using that method, the kind
- 8 of services that you're referring to, the mains and the
- 9 overhead, would that generally be more attributable to --
- 10 in the rates as to the volumetric portion?
- 11 A. Yes.
- 12 Q. All right. So Staff is in this -- in its
- 13 proposal, even though you've just testified that they --
- 14 that they used this in their analysis, they have ignored
- 15 that traditional way of allocating to some degree those
- 16 costs between a volumetric and a fixed charge?
- 17 A. Yes. There is a disconnect between their
- 18 cost studies and their cost methodology and their rate
- 19 design proposal.
- Q. Who did their cost studies, do you know?
- 21 A. Tom Imhoff sponsored the cost studies. I
- 22 believe that Dan Beck also worked with developing some of
- 23 the allocators. Ms. Ross actually crunched some numbers
- 24 in term of the large customer usage patterns, and I think
- 25 there were other people. There were a couple of people, I

- 1 think, that worked on weather normalization. All of those
- 2 different aspects go into portions of developing the cost
- 3 study, but the cost study witness was Tom Imhoff.
- Q. Okay. Was that cost study done before
- 5 Staff formulated its direct testimony on rate design?
- 6 A. It was filed with the rate design. I'm not
- 7 sure, you know, before -- all I know is what they said
- 8 when they filed, and the cost of service I saw at the same
- 9 that I saw this rate design proposal.
- 10 Q. If I were looking at -- well, let me ask
- 11 you this: In looking at the cost study that you're
- 12 referring to, did it infer a certain appropriate division
- 13 in rates between a volumetric and a fixed charge amount,
- 14 do you know?
- 15 A. Yes, I do know. I actually --
- 16 Q. Can you go into that a little bit for me?
- 17 A. I'd be happy to. Actually, as part of
- 18 our -- as part of our preliminary agreement in this case
- 19 with respect to the exchange of data, the Staff provided
- 20 to me their work papers, including their cost of service
- 21 studies. And typically I rely on a lot of the data
- 22 produced by Staff to do my own cost studies, and in fact,
- 23 as this case progressed, I ultimately agreed to use their
- 24 mains allocator.
- 25 But the Staff, just like our cost study, at

- 1 one step in their process they sort out what are the costs
- 2 of, say, for example, services, and what are the cost of
- 3 meters in total? What's the total dollar amount that's
- 4 going to be allocated to each customer class? And so you
- 5 are able to divide that by the number of customers in that
- 6 district, if you will -- the Staff used three, I used
- 7 seven -- and that would come up with the portion of those
- 8 costs that are going to be allocated if you did it on a
- 9 per customer basis, which the customer charge
- 10 traditionally is.
- 11 So the Staff actually did have in their
- 12 studies -- I think it's a historic thing. I don't know if
- 13 they're going to try and change that in the future or not,
- 14 but historically they've calculated that inside their cost
- 15 studies, and I believe they relied on it in testimony in
- 16 the past.
- Now, I don't -- what I remember seeing
- 18 specifically are the plant-related accounts, and so, you
- 19 know, had identified as being related to a customer
- 20 portion. And I don't know if, you know, they intend to
- 21 change that going forward so it won't be -- so it won't
- 22 disagree with their rate design or not.
- 23 Q. If you were looking, again, at their cost
- 24 studies and their allocation, if the rate design had been
- 25 similar to that, would the current rate design in the

- 1 division between that Atmos is using now, would it vary
- 2 far from those cost studies in regard to what should be in
- 3 volumetric and what should be in fixed charge, if you
- 4 recall?
- 5 A. Yes. Yes.
- 6 Q. In what way? Give me some --
- 7 A. Well --
- 8 Q. -- inclination.
- 9 A. The Staff's cost studies would pick up
- 10 certain elements of plant cost, primarily the meter and
- 11 the service, the cost of the service line at the premise,
- 12 and they would capture that in those costs which they
- 13 would later identify as being customer related and recover
- 14 through a customer charge.
- 15 In this case, it literally takes every type
- 16 of cost -- the rate design from a theoretical perspective
- 17 takes every type of cost and recovers it as part of a flat
- 18 fixed rate.
- 19 Q. That's the proposal that Staff has?
- 20 A. That's the proposal.
- 21 Q. Now, what I'm asking you at this point is,
- 22 does the cost study, if it were split along the lines that
- 23 you have traditionally seen Staff do it, would it -- would
- 24 it be close to the current, not the proposal, but the
- 25 current split that we have in Atmos, if you recall?

- 1 A. There were a number of districts.
- 2 Actually, I may have that information right here with me.
- 3 Q. Okay. Good.
- 4 A. The west central rate district which
- 5 includes Greeley and Butler, and this is -- this is a copy
- 6 of the Staff's cost study that I printed off. It was the
- 7 work papers that supported direct testimony.
- 8 Q. Okay. Is it marked as an exhibit, do you
- 9 know?
- 10 A. No. I have all three and would be happy to
- 11 make you copies if you would like them.
- 12 Q. Perhaps if we're going to get into too much
- 13 detail on the numbers, we would want to do that. I'll ask
- 14 the Judge how she would prefer to handle the record.
- 15 JUDGE DIPPELL: I can certainly mark that
- 16 as an exhibit or I'll -- you say there's three?
- 17 COMMISSIONER GAW: The main purpose at this
- 18 point, Judge, is in the event we're talking about numbers
- 19 off of a document, there be some identification of that
- 20 document in the record.
- 21 THE WITNESS: I'm looking at what I have
- 22 printed off as the second page, and if you decide you'd
- 23 like them, you know, I'll certainly be happy to number the
- 24 pages to correspond to this discussion. That's --
- 25 JUDGE DIPPELL: And this is, you said, the

- 1 cost studies from Staff?
- THE WITNESS: Yes.
- JUDGE DIPPELL: That was to support --
- 4 THE WITNESS: Their direct testimony. It
- 5 was filed -- it was the work papers from their direct
- 6 testimony. And they may have changed some numbers, you
- 7 know, along the way to agree with their accounting
- 8 schedules. Okay.
- 9 BY COMMISSIONER GAW:
- 10 Q. Now, is any of this HC, highly
- 11 confidential?
- 12 A. I don't believe that the -- that the
- 13 structure of the Staff's cost study could really be
- 14 considered highly confidential. I can talk generally
- 15 about that. There are specific numbers that are
- 16 allocated, like tens and hundreds of thousands of dollars
- of, if you have any interest in those, but I think I can
- 18 shorten the answer.
- 19 Q. That would be good.
- 20 A. And what I tell you I don't think would be
- 21 highly confidential.
- 22 Q. Okay.
- 23 A. All right. The -- this is the Staff's cost
- 24 study, as I said, for the west central rate district,
- 25 keeping in mind the Staff did three consolidated areas.

- 1 Even though their accounting Staff did seven revenue
- 2 requirements, the Staff combined and only did three class
- 3 cost of service studies.
- 4 All right. On the second page of this, the
- 5 Staff has identified -- and I did verify that these cells
- 6 actually pull from numbers and they're entered elsewhere
- 7 in their studies. They weren't just hard-coated leftover
- 8 things. There are some titles. One is total revenue to
- 9 collect from class, and then a subtitle of that, amount to
- 10 be collected in customer charge, and then identifies a
- 11 group of costs. One of them is direct service line cost.
- 12 Another is direct meter cost. Another is direct regulator
- 13 cost. And those three categories of cost actually have
- 14 numbers in them.
- Then there's some other things below it,
- 16 and I don't really know whether because of the Staff's
- 17 rate design they're doing this part specifically
- 18 differently or not. I didn't go back and compare to like
- 19 their cost studies in the ANG case or anything, but they
- 20 have direct billing costs, direct meter reading costs and
- 21 direct customer service costs, all three have zero in
- 22 them.
- 23 Anyway, the next line says dollars to
- 24 collect in customer charge, and it comes up with a total
- 25 amount of dollars. They do a little gyration for

- 1 transport customer adjustment. Come up with the remaining
- 2 dollars, divide by the number of bills, so that this gets
- 3 you a per bill customer charge, and so it's titled
- 4 customer charge from COS, which typically means cost of
- 5 service, in this case \$6.
- 6 Q. That would be the fixed charge or variable
- 7 charge?
- 8 A. And then they have customer charge rounded
- 9 to \$7.
- 10 Q. All right.
- 11 A. But I mean, I actually went in and looked
- 12 at these numbers, and it looked to me like the Staff did
- 13 not, in fact, actually just round each of these. Where
- 14 they were -- where they were different, one of them
- 15 actually should have rounded to 6 and instead it was hard
- 16 coated 7. So I think maybe the Staff might have been
- 17 considering -- I don't really know why they did it, but I
- 18 don't think the rounded number is actually correct for
- 19 each of the districts, just a qualification.
- 20 And similar, but the reason that I say that
- 21 is because the Staff did something similar for the other
- 22 two districts, and while it rounded to -- while in its
- 23 cell it calls rounded to, they put the same number. It's
- 24 not really the same if you actually do the rounding
- 25 mathematically. So while it appears that, you know, they

- 1 round all to the same for each district, that's not really
- 2 the case if you were to actually do the calculation.
- 3 That's what I was trying to say.
- 4 Q. Okay.
- 5 A. Did you need anything more than that?
- Q. What I'm asking you is, based on the cost
- 7 studies that you have there, can you -- is there a way to
- 8 derive what would be an appropriate split between
- 9 volumetric and fixed charges if you were using cost
- 10 studies as a guide?
- 11 A. Well, if the cost studies, the
- 12 customer-related portion of the cost studies, directly
- 13 assignable cost looks to be something more in the
- 14 neighborhood of 6 to \$7.
- 15 Q. Okay. And as you go through the other
- 16 districts, can you give me a number for them?
- 17 A. Yeah. What I was -- what I was trying to
- 18 say is I think they end up almost identical for the
- 19 districts, that piece of it, although that's not exactly
- 20 the case because the numbers aren't -- they're hard coated
- 21 in some cases.
- 22 Q. Thank you. I think that clarifies that
- 23 part for me.
- 24 A. Okay.
- 25 Q. So the other portion of whatever the

- 1 charges would be would fall into a volumetric rate?
- 2 A. Yes.
- 3 Q. Yes.
- 4 A. Typically. And as I said, you know, the
- 5 Staff may or may -- they may or may not. If they were
- 6 proposing a traditional rate design, I'm not sure if they
- 7 would want to capture other things in that basket. I'm
- 8 sure that Tom Imhoff or Dan Beck, who's been doing these
- 9 cost studies for years, could tell you about that.
- 10 Q. Okay. Now, what are the current fixed
- 11 customer charges in those districts?
- 12 A. I have these on a worksheet, and I'm hoping
- 13 $\,$ I actually have it with me today. They vary from -- I
- 14 mean, I can give you an idea without --
- 15 Q. Well, if you have a range, that would be
- 16 helpful.
- 17 A. I believe the range is from \$5 up to maybe
- 18 \$9.05.
- 19 Q. Okay. And Staff's proposal again is to go
- 20 to what fixed charge?
- 21 A. It varies by district, and I really do need
- 22 that sheet to be able to answer these questions well. I
- 23 calculated them based on the billing determinants that
- 24 have been agreed to in the case.
- JUDGE DIPPELL: Ms. Meisenheimer, is that

- 1 the same as what Ms. Childers had attached to her
- 2 surrebuttal at -- page 1 of 2 of her Schedule 2 of her
- 3 surrebuttal had the current -- currently effective rates,
- 4 including a customer charge, or is what you're talking
- 5 about different?
- 6 THE WITNESS: I do remember talking at this
- 7 hearing about what they were and confirming -- confirming
- 8 that I agreed with them, but for some reason I was
- 9 thinking that that was as compared to Ms. Ross' testimony.
- 10 I hid them right in the front. All right.
- 11 Here we go. Are you interested in what they would be on a
- 12 consolidated basis as the Staff's proposed or
- 13 unconsolidated?
- 14 BY COMMISSIONER GAW:
- Q. Why don't you give me both?
- 16 A. Okay.
- 17 Q. I want the unconsolidated ones first.
- 18 A. Unconsolidated first. Kirksville 11.94;
- 19 Butler 18.67; SEMO 13.86; UCG 25.33; Palmyra 14.12;
- 20 Greeley 25.37; Neelyville 18.28.
- 21 On a consolidated basis, Kirksville 20.61;
- 22 Butler 19.43; SEMO 13.92; UCG 20.61; Palmyra 20.61,
- 23 Greeley 19.43, Neelyville 13.92. And those are based
- 24 on -- or the way I got the calculation is I took the
- 25 revenues that have been agreed to in this case by district

- 1 and divided by the customer bills that have been agreed to
- 2 in this case by district.
- 3 Q. Okay.
- 4 A. And then I combined where there was a
- 5 consolidated district as proposed by the Staff.
- 6 Q. Okay. I apologize for jumping around here,
- 7 but you filed testimony, I know, along with Mr. Trippensee
- 8 in regard to an appropriate ROE; is that correct?
- 9 A. Primarily I introduced Mr. Trippensee as
- 10 the witness on that issue. I did mention -- I did mention
- 11 that, you know, we believe it's appropriate that there be
- 12 some consideration, I think I said some things probably
- 13 about the Laclede stipulation, which I participated in, in
- 14 working on, and then I think I also mentioned something on
- 15 the North Dakota rate design where there was a different
- 16 revenue requirement offered.
- 17 Q. Would you feel comfortable in answering
- 18 questions in regard to a reduction in ROE because of a
- 19 decreased amount of risk?
- 20 A. To the extent my expertise allows as an
- 21 economist, and, you know, to the extent I worked a little
- 22 bit in this area before. But as a general rule, you know,
- 23 if it gets very complicated, it would probably be better
- 24 to talk to Mr. Trippensee.
- Q. Well, if it does, just let me know.

- 1 A. Okay.
- 2 Q. I'm interested just in general at this
- 3 point in the -- in the concept of risk to the company, and
- 4 whether or not moving to a fixed charge as opposed to a
- 5 fixed charge plus a volumetric charge increases, decreases
- 6 or leaves risk the same for the company.
- 7 A. When you allow the company a fixed recovery
- 8 and couple it with a mandatory recovery mechanism that
- 9 benefits the company, then you certainly reduce the
- 10 company's risk of not earning a level that will satisfy
- 11 investors.
- 12 Q. And if you -- just generally, how is that
- 13 risk lowered?
- 14 A. The company -- the company's revenue stream
- 15 is less dependent on the weather. Each year there is more
- 16 certainty that the company will achieve a certain level of
- 17 performance from the viewpoint of shareholders, and
- 18 therefore, it appears to be less risky investment.
- 19 Q. Generally, when -- is a company's risk of
- 20 importance in traditional ratemaking and making decisions
- 21 about what the appropriate return on equity should be?
- 22 A. Generally, yes. If you would like to go
- 23 more into it, this would be close to where I'll pass it
- 24 off.
- 25 Q. All right. And Public Counsel has proposed

- 1 a reduction in ROE if the Staff's proposal on rate design
- 2 is adopted; is that correct?
- 3 A. Yes.
- 4 Q. Now, do you know whether Staff proposed as
- 5 a part of its ROE recommendation that their resulting
- 6 recommendation included a reduction because of the
- 7 lowering of risk with the fixed rate? Do you know the
- 8 answer to that?
- 9 A. I believe the answer to that is no, and I
- 10 base that on a number of things. One of them is that
- 11 Ms. Ross agreed or admitted that she had not spoken to
- 12 Mr. Barnes prior to Mr. Barnes filing his testimony. It's
- 13 my recollection from prehearing -- discussions at the
- 14 prehearing conference that, in fact, the Staff had not
- 15 included a consideration of a reduction of rate of return.
- 16 Certainly that was an issue near and dear
- 17 to our hearts. We wanted to talk about that. We talked
- 18 about it at length in Laclede, and it -- as you know, the
- 19 Laclede stipulation specifically indicates that return was
- 20 considered in developing the stipulation in the case where
- 21 we gave them a rate to design which reduced their weather
- 22 risk, and we felt that was appropriate.
- 23 We believe it would be appropriate in this
- 24 case, as it would be in the future as well. In cases
- 25 where you reduce a company's weather risk, you know, I

- 1 think it's reasonable and fair to customers to account for
- 2 it by a lower return.
- 3 Q. In some of the discussions in the
- 4 Prehearing Briefs, if I recall correctly, there was
- 5 some -- some discussion about an allegation or a question
- 6 of whether or not Atmos might actually be overearning. Is
- 7 that true, that there's some discussion of that? Do you
- 8 know?
- 9 A. I -- I know that that is an issue for us.
- 10 I actually spoke about it in my testimony and would be
- 11 able to address it.
- 12 Q. I'm interested in knowing, first of all,
- 13 does Public Counsel believe that currently Atmos is
- 14 overearning?
- 15 A. This is an area where we typically rely on
- 16 the Staff. We have a limited accounting staff of two
- 17 that's working on all the cases --
- 18 Q. All right.
- 19 A. -- in the state, and the Staff, the
- 20 Staff's, you know, witnesses filed testimony that was
- 21 supported in -- not just presented in direct, supported in
- 22 rebuttal, and also in surrebuttal that they believed the
- 23 company was earning by approximately 1.2 -- overearning by
- 24 1.2 million. So I assume that the Staff could support
- 25 their claims.

- 1 Q. Well, but Staff isn't taking a position in
- 2 this case, are they, that there should be a reduction in
- 3 revenues by that 1.2 million?
- A. That's true. They're willing to go to
- 5 zero. I'm not entirely clear why.
- 6 Q. In other words, what you're saying is
- 7 they're willing to not advocate for a reduction in the
- 8 revenues of the company, even though they appear to have
- 9 filed testimony that suggests there is that overearning
- 10 occurring?
- 11 A. Yes.
- 12 Q. I assume that's not Public Counsel's
- 13 position?
- 14 A. No. I mean, we -- I'm not really our --
- 15 I'm not an accountant, and we have Russ Trippensee who
- 16 watches over that area for us and might be better able.
- But, you know, to the extent that we review
- 18 and rely on the Staff's testimony in those areas, and I
- 19 think that there was one -- one issue maybe that
- 20 Mr. Trippensee still had a concern with with respect to
- 21 the Staff's revenue requirement, one or two, but as a rule
- 22 we supported the Staff's decision and were concerned that
- 23 they appeared to be leaving \$1.2 million on the table in
- 24 this case.
- Q. There is that \$78,000 or something, though,

- 1 that's being contributed for conservation efforts?
- 2 A. Well, that's another area where I don't
- 3 think that the details are concrete enough to ensure that
- 4 this is actually going to happen in any reasonable time
- 5 frame. There's not detail about who's going to run this
- 6 program. I'm not sure if the Staff is now proposing that
- 7 the company do it, contrary to the Staff's position in
- 8 past cases where local community action agencies handle
- 9 those type of programs.
- 10 I don't think there's enough detail for us
- 11 to feel confident that that will actually happen any time
- 12 soon to aid those -- you know, to provide weatherization
- 13 to those 30 homes.
- 14 Q. Now, so I think you've answered this
- 15 question. I don't want to belabor this. So you believe
- 16 there is a significant benefit to the company in going to
- 17 this rate design?
- 18 A. Absolutely. They like it better than what
- 19 they proposed themselves.
- Q. What makes you say that?
- 21 A. They have abandoned their own position
- 22 proposing a weather normalization adjustment instead to
- 23 give up \$3.3 million that I assume they believe that they
- 24 needed in order to go to zero and get this rate design.
- 25 Q. Is it understandable that they would prefer

- 1 this rate design, in your opinion, based upon your
- 2 experience, to the one they proposed initially? Is it
- 3 understandable that that would be more beneficial to the
- 4 company than the one the company actually proposed?
- 5 A. I think when you balance the support from
- 6 the Staff, together with the revenue stream that it
- 7 produces, against the past decision of this Commission not
- 8 to accept a weather normalization in another case, so when
- 9 you consider all of those factors, then yes.
- 10 Q. Now, I want you to tell me, because I've
- 11 heard testimony, the suggestion that this is going to
- 12 benefit those people that you represent, this rate design.
- 13 And I'd like to hear your view on whether -- what your --
- 14 your opinion on that position.
- 15 A. There are some customers that would benefit
- 16 under this rate design. High use customers are going to
- 17 get a bargain compared to what they've been paying. I
- 18 mean, I reviewed underlying data from a subset of
- 19 customers based on testimony or data that Anne Ross
- 20 requested from the company and found that, you know, the
- 21 usage might vary from 200 CCF annually up to, I believe
- 22 one of the levels I saw was 2700 CCF annually. So there's
- 23 a huge difference in some cases between the usage of
- 24 individual customers.
- Those high use customers, they're going to

- 1 benefit because they won't pay as much. Low use customers
- 2 are going to be negatively impacted. They are going to
- 3 pay more, and that varies by district. There's also this
- 4 issue of or this -- the consolidation issue also creates
- 5 issues between how our customers in the current districts
- 6 are affected. Say, for example, Kirksville. When you
- 7 combine kirksville with other areas, is Kirksville -- or
- 8 is there the amount that they pay distorted from what it
- 9 was? Yes, it will be. So there are impacts both just on
- 10 low use customers within a district and there are impacts
- 11 across districts that are being proposed to be
- 12 consolidated.
- 13 Also, another problem that -- a serious
- 14 problem that I see with this rate design is the Staff
- 15 proposed it for the smallest small general service
- 16 customers, and I did an analysis, and it's in my
- 17 testimony, and I felt that I did that very conservatively,
- 18 and what it showed was that if you go from 2,000 CCF per
- 19 year, where you'll pay the residential delivery charge, to
- 20 2,001 CCF, you could pay substantially more.
- 21 It creates discontinuity in terms of the
- 22 rates, and I -- honestly, I do not feel that there is
- 23 substantial evidence the Staff has provided with any
- 24 numbers backing it that you should rely on to impose this
- 25 type of rate design in a case where you're not going to

- 1 give a company any increase.
- 2 Q. So overall, I assume that it's Public
- 3 Counsel's view that those that you represent are more
- 4 harmed -- there's a net harm to the group as a whole?
- 5 A. Yes, in this case, and also potentially in
- 6 the future, if the Staff continues to propose this type of
- 7 a rate design. I mean, where does it stop? Does it stop
- 8 at natural gas or do they then decide that they need to
- 9 introduce this into electric? Do they think it needs to
- 10 apply to generation facilities where the fixed -- where
- 11 the costs are primarily fixed?
- I mean, I see this -- this proposal is bad
- 13 in this case. It is bad policy. I cannot recommend that
- 14 you would adopt this. I hope you won't. It would be even
- 15 worse to spread this type of policy, not just in this
- 16 state but then to other states that go, oh, let's go look
- 17 at what other states are doing. Here's Missouri, they've
- 18 got this rate design, and maybe we ought to look into it.
- 19 So this is not a model. There may be
- 20 models for us to adopt in Missouri, and Public Counsel has
- 21 proposed programs. We are willing to look at rate designs
- 22 that accomplish additional conservation in energy
- 23 efficiency. This is not the one. Send us to the table --
- 24 may I read you something that you guys said?
- Q. Well, let me -- well, let me ask you what

- 1 it is.
- 2 A. It's from the MGE case. It's what the
- 3 Commission said about the PAYS program that I'd proposed
- 4 in this case.
- 5 Q. MGE case, regarding?
- A. It's in the Order.
- 7 Q. Regarding a question of a rate design that
- 8 was similar to the one that's proposed?
- 9 A. No. It discusses the customers -- or the
- 10 Commission's interest in the PAYS program.
- 11 Q. Why don't you just refer to it, and then we
- 12 can read it?
- 13 A. It -- essentially what I think it says is
- 14 that the Commission is interested in the PAYS program.
- 15 You're interested in conservation and efficiency. You,
- 16 however -- or the Commission, the majority of the
- 17 Commission felt that it was appropriate to look at that in
- 18 a broader -- to address it in maybe -- maybe a statewide
- 19 consideration.
- 20 But, I mean, those kind of things, if you
- 21 allow this type of rate design now, where you give a
- 22 company everything that it could ask for and more, without
- 23 reasonable concessions that benefit customers, it will --
- 24 it will never bring them to the table.
- 25 Q. Is implementing a move toward design,

- 1 toward a fixed charge an opportunity for your office, for
- 2 conservation advocates and others to propose a more
- 3 comprehensive overall policy that perhaps results in a
- 4 more beneficial structure and conservation and efficiency
- 5 effort for consumers and overall for the interests of
- 6 saving energy in this state?
- 7 A. Yes, and in a manner that is responsible
- 8 towards the ratepayers that will fund those programs.
- 9 Q. And is the carrot that brings the company
- 10 to the table on those discussions, at least one of the
- 11 carrots, the very thing that Staff appears to be giving to
- 12 the company here, a fixed rate design?
- 13 A. Yes. As I said, I don't know that Public
- 14 Counsel would be willing to go to a fixed recovery because
- 15 I think that there are just -- I mean, I think from a
- 16 costing perspective, the methodology is not -- it's not
- 17 appropriate.
- 18 Q. I understand that's your position, but I'm
- 19 asking you whether or not this is a carrot that normally
- 20 would be available in those kind of discussions with all
- 21 of those interests that we were just lining up?
- 22 A. Sure. Yes.
- 23 Q. And the carrot is being fed in this case by
- 24 Staff without any real concessions from the company in
- 25 regard to an overarching overall efficiency and

- 1 conservation effort, wouldn't you say?
- 2 A. Yes, I would.
- 3 Q. So if we're out of carrots, how do we get
- 4 this discussion to occur?
- 5 A. Well, I'm not sure that we will, and I'm
- 6 not sure that you're going to see the companies back for a
- 7 while. So, you know, you give them this rate design, even
- 8 though there's not support for it based on cost, even
- 9 though theoretically I don't think it's good. I don't
- 10 know what will bring them back to talk about conservation
- 11 programs.
- 12 COMMISSIONER GAW: That's all I have,
- 13 Judge. Thank you.
- 14 JUDGE DIPPELL: Thank you. Is there
- 15 further cross-examination based on questions from the
- 16 Bench from Atmos?
- 17 MR. FISCHER: Just briefly, your Honor.
- 18 RECROSS-EXAMINATION BY MR. FISCHER:
- 19 Q. Good afternoon, Ms. Meisenheimer.
- 20 A. Good afternoon.
- 21 Q. I've got a few questions based upon
- 22 questions received yesterday from Commissioners and maybe
- 23 a couple from today's discussion.
- 24 A. Okay.
- Q. If you have a minute. Am I correct that

- 1 you've not proposed any weatherization or energy
- 2 efficiency programs in your testimony in this case?
- 3 A. That's true, and I'd like to explain why.
- 4 Q. That's all right. You can do that on
- 5 redirect.
- 6 A. Okay.
- 7 Q. And no other witness for Public Counsel has
- 8 suggested that Atmos initiate any specific weatherization
- 9 or energy efficiency program in Public Counsel's prefiled
- 10 testimony; is that correct?
- 11 A. That's correct.
- 12 Q. Am I correct that you testified that in
- 13 your opinion there is no energy efficiency program that
- 14 would justify the adoption of Staff's proposed delivery
- 15 charge in your discussion with the Commissioner?
- 16 A. I don't doubt -- I don't doubt that I said
- 17 that, I don't disagree with it, but I don't specifically
- 18 remember saying it. The transcript will show whether I --
- 19 you know, that's exactly what I said or not. In terms of
- 20 agreeing with that general theme, yes, I agree.
- 21 Q. I think you indicated to the Commissioner
- 22 that even if they proposed energy efficiency plans, that
- 23 wouldn't have been enough to get the Public Counsel on
- 24 board the delivery charge proposal?
- 25 A. Not this proposal. There may be other

- 1 proposals that would not be -- or that, you know, we might
- 2 ultimately agree to. This one is extreme.
- 3 Q. I understood your answer to Commissioner
- 4 Clayton, too, you indicated that even if the Commission
- 5 adopted the PAYS proposal in this case, which I don't
- 6 think anybody's proposed, but it they did, Public Counsel
- 7 would not be supporting Staff's delivery charge; is that
- 8 true?
- 9 A. That's true.
- 10 Q. Public Counsel is not supporting any
- 11 weather normalization mechanism in this case or any other
- 12 case; is that correct?
- 13 A. We settled with Laclede. We entered a
- 14 stipulation with Laclede.
- 15 Q. Was that a weather normalization adjustment
- 16 clause?
- 17 A. It was a weather mitigation rate design.
- 18 So, you know, if you're talking about did the mechanics
- 19 work exactly the same way, I would say no. Did the result
- 20 provide them less susceptibility to weather risk? Yes.
- Q. Okay. But as far as a weather
- 22 normalization clause, you haven't expressed any support
- 23 for that concept in this case; is that correct?
- A. That's correct.
- 25 Q. And is it also true that in the workshops

- 1 related to SB 179, you haven't been a big supporter of
- 2 that concept either?
- 3 A. I didn't participate in those.
- Q. Do you know if the Office of Public Counsel
- 5 has supported weather normalization clauses in the context
- 6 of those workshops?
- 7 A. I don't specifically know. I'd be
- 8 surprised if we had.
- 9 Q. Would you expect your position on weather
- 10 normalization adjustment clauses to change in the future,
- 11 your office's position?
- 12 A. I don't know what those things might look
- 13 like, and so I can't say -- I can't say unequivocally no
- 14 at this point.
- 15 Q. Has Public Counsel made any proposals in
- 16 this case that would reduce the impact of weather on
- 17 customers' bills?
- 18 A. No.
- 19 Q. And I believe you've indicated in your
- 20 rebuttal testimony at page 23 that you agree that Staff's
- 21 proposed delivery charge would reduce the effects of
- 22 weather on customers' bills. It's at line 15. Is that
- 23 right?
- 24 A. I'm going there.
- 25 Q. Okay.

- 1 A. 23, line 15?
- 2 Q. Yes.
- 3 A. What I say is I agree that the delivery
- 4 charge will reduce the effect of weather on customers'
- 5 bills, but I disagree that mandatory imposition of such an
- 6 effect as would occur under the Staff's delivery charge
- 7 is -- delivery charge proposal is desirable.
- 8 Q. So you disagree with the policy, but you
- 9 don't disagree with the effect that the Staff's proposed
- 10 rate design would do. It would reduce the effect of
- 11 weather on customers' bills; is that right?
- 12 A. I -- I agree that it will reduce the effect
- 13 of weather on customers' bills. I don't think that's a
- 14 good thing.
- 15 Q. I understand. And has Public Counsel made
- 16 any proposals in this case that would reduce the impact of
- weather on the volatility of the company's earnings?
- 18 A. No.
- 19 Q. And on that page 32 of your rebuttal,
- 20 lines 3 through 5, you indicate that the company's
- 21 original weather normalization adjustment proposal --
- 22 A. If I could get there and then hear the
- 23 question, it will help me so I won't have to --
- Q. I'll try to slow down. I apologize. I was
- 25 referring to page 32.

- 1 A. Yes.
- Q. At your lines 3 through 5.
- 3 A. Okay.
- 4 Q. Is it true that you indicate that the
- 5 company's original weather normalization adjustment
- 6 proposal would create fluctuating rates? That was one of
- 7 your criticisms of it?
- 8 A. Effective rates, yes.
- 9 Q. Would you agree that the Staff's proposed
- 10 delivery charge would be a fixed rate and not a
- 11 fluctuating rate?
- 12 A. Well, I mean, here I was talking about
- 13 effective rates, which include volumetric-based rates.
- 14 The Staff's would have absolutely no volumetric-based
- 15 rates.
- Q. So the answer is yes?
- 17 A. It would literally be a rate.
- 18 Q. So the answer to my question would be a
- 19 yes?
- 20 A. Well, I don't think it's apples to oranges,
- 21 or I don't think it's apples to apples. I think it's
- 22 apples to oranges.
- 23 Q. Okay. So are you disagreeing that the
- 24 Staff's proposed delivery charge would not be a
- 25 fluctuating rate? It's a fixed rate, that's by

- 1 definition, isn't it?
- 2 A. It is a single fixed rate.
- 3 Q. And then on page 13 of your surrebuttal
- 4 testimony, you state that, in my opinion, taking no action
- 5 in response to Senate Bill 179 in this case is preferable
- 6 to taking the wrong action. Is that right? Is that what
- 7 you said?
- 8 A. Yes.
- 9 Q. Isn't that a statement of Public Counsel's
- 10 bottom line position in this case, that you believe taking
- 11 no action to address the issue of weather mitigation on
- 12 customers' bills is the approach the Commission should
- 13 take in this case?
- 14 A. Yes, where the company is not underearning,
- 15 has agreed to a zero increase in revenue requirement, yes,
- 16 I think no change is an appropriate place to be.
- 17 Q. Public Counsel just doesn't believe that
- 18 the Commission should take any action which would address
- 19 the issue of weather mitigation on customers' bills; is
- 20 that correct?
- 21 A. That's overly broad. If you're asking me
- 22 in the context of this case under the conditions that I
- 23 just mentioned, then my answer would be yes. If you're
- 24 asking me in a broader sense, then no, that might not be
- 25 my answer.

- 1 Q. Is it correct that Public Counsel is
- 2 supporting basically the status quo or the existing rate
- 3 design in this case?
- 4 A. Yes. The one that was approved by the
- 5 Commission previously, yes.
- 6 Q. You had quite a discussion about the cost
- 7 of service studies in this case, and I'd ask you to turn
- 8 to your surrebuttal testimony, your surrebuttal Schedule
- 9 SUR-1?
- 10 A. Yes.
- 11 Q. This schedule shows the revised results of
- 12 the Public Counsel's cost of service study; is that
- 13 correct?
- 14 A. Yes.
- 15 Q. And the first page of that schedule related
- 16 to the Butler district shows that the residential class
- would need to increase by 13.22 percent to equalize the
- 18 class rates under your cost of service study; is that
- 19 correct?
- 20 A. Yes, and I would like to qualify that.
- Q. Well, your counsel can ask you about that.
- 22 Just looking through those briefly, your cost studies
- 23 would indicate Kirksville's residential rates would need
- 24 to go up by 17.616 percent to equalize rates of returns on
- 25 classes; is that true?

- 1 A. Yes, with the same qualification.
- 2 Q. And Neelyville at 23.19?
- 3 A. Yes, with the same qualification.
- 4 Q. And Palmyra at 5.24?
- 5 A. Yes.
- Q. And SEMO --
- 7 A. With the same.
- 8 Q. -- at 14.80?
- 9 A. Yes, with the same.
- 10 O. And United Cities at 1.40; is that correct?
- 11 A. Yes, with the same qualification.
- 12 Q. In this case, isn't it true that Staff,
- 13 Public Counsel and the company have agreed there won't be
- 14 any -- won't be any class shifts to the residential class
- 15 even though your cost studies indicate that increases
- 16 might be appropriate; is that true?
- 17 A. Yes, as I will qualify on redirect
- 18 hopefully.
- 19 Q. Okay. And also you had a discussion with
- 20 Commissioner Gaw regarding whether the Staff's proposed
- 21 rate design would benefit customers that you're
- 22 representing. Do you remember that discussion?
- 23 A. I'm sorry. Can you repeat that?
- Q. Yeah. Do you recall the discussion you had
- 25 with Commissioner Gaw regarding whether the Staff's

- 1 proposed rate design would benefit customers that you
- 2 represent?
- 3 A. Yes.
- 4 Q. And I think you indicated that high use
- 5 customers are going to get a bargain, I think was the term
- 6 you used?
- 7 A. Yes.
- 8 Q. Does Public Counsel represent high use
- 9 residential customers in this case?
- 10 A. Sure.
- 11 Q. I believe you indicated that low use
- 12 customers would be negatively impacted; is that right?
- 13 A. Yes.
- 14 Q. And Public Counsel would represent low use
- 15 customers in this case; is that true?
- 16 A. Yes, that's true.
- 17 Q. And I'd like to refer you to Exhibit 19.
- 18 A. I don't know what exhibit --
- 19 Q. I'm sorry. It's that one about the LIHEAP
- 20 customers that we talked about just before we started
- 21 back.
- 22 A. Is it what you provided, what the company
- 23 has submitted?
- Q. Yeah. And I'm going to ask you to take a
- 25 look at that and assume that the data is correct.

- 1 A. And I also need to verify which document it
- 2 is. I've now received two documents from the company, one
- 3 you sent to me in e-mail today.
- 4 Q. The first cover sheet. Let's look at the
- 5 one that we marked as Exhibit 19, and I can show you a
- 6 copy of that.
- 7 A. I'm sorry. I'm going to have to get you to
- 8 give me a copy.
- 9 Q. I sure will.
- 10 A. Thanks.
- 11 Q. Assuming that that data is correct, would
- 12 you agree with me that this indicates that LIHEAP
- 13 customers, those Low Income Housing Assistance Program
- 14 customers on annual bases in 2005 would actually by higher
- 15 than average usage levels in each of those districts?
- 16 A. If this were the relevant data and it were
- 17 correct, then yes, I would agree with.
- 18 Q. For example, the largest -- or in Butler,
- 19 which is the largest difference, there's 2.5 percent, and
- 20 the data -- we don't have to go through it, but those
- 21 customers you would represent as well, correct?
- 22 A. Yes.
- Q. And so those high use customers would be
- 24 benefiting by the Staff's rate design; is that correct?
- 25 A. Yes. I mean, I don't dispute that there

- 1 are customers that will not pay as much if the Staff's
- 2 rate design is approved.
- 3 Q. And you represent those customers as well?
- 4 A. Yes, Public Counsel represents those
- 5 customers.
- 6 Q. You were also asked some questions about
- 7 Atmos overearning. Is it correct that Public Counsel has
- 8 not filed a complaint in this case?
- 9 A. That's true.
- 10 MR. FISCHER: I believe that's all I have,
- 11 your Honor. Thank you very much.
- 12 JUDGE DIPPELL: Thank you. Is there
- 13 further cross-examination from Staff?
- MR. BERLIN: Yes, Judge.
- 15 RECROSS-EXAMINATION BY MR. BERLIN:
- 16 Q. Ms. Meisenheimer, you were just asked some
- 17 questions, I believe, from Commissioner Gaw regarding
- 18 Staff's class cost of service study and the resulting
- 19 customer charges. Do you have your worksheets in front of
- 20 you?
- 21 A. I have copies of the Staff's cost studies
- 22 that I printed off, and I do have them with me.
- Q. What value does the sheet say for -- the
- 24 sheet say for residential in the amount of customer
- 25 service?

- 1 A. Which district, please?
- 2 Q. Southeast.
- 3 A. And I'm sorry, I need you to tell me again
- 4 which account.
- 5 Q. I'm looking at the worksheet and the amount
- 6 for customer service costs, meter reading costs, billing
- 7 costs.
- 8 A. As I believe I indicated to Commissioner
- 9 Gaw, those numbers are zero.
- 10 Q. Do you believe those numbers, those values
- 11 are actually truly zero?
- 12 A. In terms of the portion that the Staff
- 13 would normally allocate -- I mean, we're not saying that
- 14 there.
- 15 Q. Is it yes or --
- 16 A. No costs.
- 17 Q. You believe those numbers are truly zero?
- 18 A. They say zero on the document, yes.
- 19 Q. Do you believe that that could be an error
- 20 in that spreadsheet?
- 21 A. If the Staff made an error, I assume the
- 22 Staff would correct it.
- 23 Q. So would correcting that error likely
- 24 increase the resulting customer charge?
- 25 A. If you raise those, if you raise that

- 1 number from zero to a positive value, yes, it would.
- 2 Q. Thank you. With regard to the
- 3 disconnection charge questions asked to you by
- 4 Commissioner Gaw earlier, you were asked about the impact
- 5 on a customer. Have you performed any studies as to what
- 6 impact that would be to disconnect seasonal disconnect
- 7 customers?
- 8 A. I'm not sure what type of study you might
- 9 be asking me about.
- 10 Q. Well, did you do any studies with regard to
- 11 customer impacts regarding seasonal disconnects?
- 12 A. In terms of, say, how many actual customers
- 13 that it might affect based on historic data, I mean,
- 14 Mr. Ensrud did an analysis, and I didn't provide any
- 15 rebuttal to his analysis, or maybe I'm thinking about
- 16 another one. Never mind. I'll take that answer back.
- 17 Q. Let me clarify the question. Did you do
- 18 any studies with regard to customer impacts, customer
- 19 impact on seasonal disconnects on all ratepayers? What is
- 20 the impact on ratepayers of the seasonal disconnects?
- 21 A. I did not perform a separate study on that.
- 22 It was taken into account when I did.
- Q. Okay. Thank you.
- 24 A. I was trying to tell you that's where it
- 25 was included in the studies I did.

- 1 MR. BERLIN: I'll let counsel cover that on
- 2 redirect.
- 3 MR. POSTON: Your Honor, wasn't that the
- 4 question?
- JUDGE DIPPELL: He asked if she ever
- 6 performed any studies. She said no.
- 7 THE WITNESS: I --
- 8 BY MR. BERLIN:
- 9 Q. Now, would it be fair to say that the
- 10 customers who remain on the system pay for that customer
- 11 who opts off the system for some period of time?
- 12 A. I can't agree with that because I believe
- 13 it's a simplistic characterization. It's not accurate.
- 14 Q. Do the cost of distribution mains vary with
- 15 the amount of volume that flow through them?
- 16 A. Yes. Would you like me to explain? Maybe
- 17 it would help if you tell me whether you want to know
- 18 about short-run or long-run costs.
- 19 Q. Well, in answer to the question, you do --
- 20 is it correct to say that you do not believe that -- or
- 21 you do believe, if I heard you correctly, that the costs
- 22 related to distribution mains varies with the amount of
- volume that flows through them?
- 24 A. In the long run, yes, I do.
- 25 Q. All right. Thank you. Are you aware that

- 1 the companies, the comparable companies that Staff witness
- 2 Barnes used in his analysis on ROE have weather mitigating
- 3 rate designs?
- 4 A. I have -- I have very limited knowledge on
- 5 this. I mean, I did review some types or some companies
- 6 that may have been on his list. I should probably pass
- 7 this type of a question to Mr. Trippensee who specifically
- 8 addressed it. He would have been the witness. I don't
- 9 know if he's coming back or not.
- 10 Q. Were you here on Thursday when Staff
- 11 witness Rackers testified?
- 12 A. I was here for at least part of it, maybe
- 13 all of it. I can't recall.
- 14 Q. Can you recall the list of reasons that
- 15 Mr. Rackers gave with regard to not pursuing a complaint
- 16 case?
- 17 A. I remember some of them.
- Q. Can you recall those?
- 19 A. As I said, I recall some. I don't know if
- 20 I recall all. If you could list them for me, I can verify
- 21 that I remember him talking about them.
- 22 Q. I believe yesterday Commissioner Gaw asked
- 23 you a question about the rate design technical conference.
- 24 Do you recall that that rate design technical conference,
- 25 was that held prior to the filing of testimony?

- 1 A. We've had many conversations. I can't
- 2 remember the names of each of the meeting that we have.
- 3 I'm sorry.
- 4 Q. If you can't recall, then --
- 5 A. I just -- I mean, if you're asking me
- 6 whether we met with the company before we filed testimony,
- 7 then that may be the case.
- 8 Q. Well, were you invited to the rate design
- 9 technical conference?
- 10 A. My difficulty is that you're calling it the
- 11 rate design technical conference, and I'm having
- 12 difficulty remembering which name with which meeting. I
- 13 feel confident that I was there. Does that help?
- 14 Q. Is your answer that you were invited to the
- 15 rate design technical conference?
- 16 A. I'm sure Public Counsel would have been
- 17 invited to that. I participated in some meetings. I
- 18 don't know that I participated in all. I was working on a
- 19 number of other cases at the time.
- 20 Q. In your opinion, what defines a low use
- 21 customer?
- 22 A. Well, generally when I was talking about
- 23 low use customers, I was talking customers that are below
- 24 a reasonable range at the average. There was specific
- 25 data that we looked at. And so often when I talked about

- 1 low use customers in my testimony, I was talking about
- 2 specific categories of customers as defined in that data
- 3 set.
- 4 Q. Is your answer that -- and I'm not trying
- 5 to put words in your mouth, but what I think I heard was
- 6 that low use customers fall below the average use?
- 7 A. Well, it was a little more qualified than
- 8 that. I would say that it wouldn't need to be like just a
- 9 few below the average. It would have to be within a range
- 10 or beyond a range around the average.
- 11 Q. What range is that?
- 12 A. When I talked about low use customers in my
- 13 testimony, often I was specifically referring to data that
- 14 was grouped in some cases that went as low as 200 CCF per
- 15 year.
- 16 Q. What --
- 17 A. And I have it in schedules. I mean, I can
- 18 refer you to schedules.
- 19 Q. What does a low use customer typically use
- 20 gas for?
- 21 A. Well, I think there are a number of things
- 22 a low use customer could use gas for. Ms. Ross talked
- 23 about some things. They may also be someone who keeps a
- 24 thermostat just extremely low, barely --
- Q. Would low use customers be ones that use

- 1 gas fireplaces?
- 2 A. They may also have alternative forms of
- 3 heat. They may have a wood stove that they run for, you
- 4 know, the majority of the time and I mean, I don't think
- 5 it's that simple to characterize.
- 6 Q. Did you do any studies on determining what
- 7 a low use customer is?
- 8 A. No, and I didn't dispute categories gen--
- 9 Q. Thank you. That answers my question. In
- 10 your mind, where does the PGA rate have to go before a
- 11 customer will conserve the use of gas solely based on PGA
- 12 rate?
- 13 A. Well, I mean, from an economic perspective,
- 14 generally there is some level of elasticity between price
- 15 and quantity, and therefore customers, you know, in theory
- 16 should respond to increases in price, so that as price
- 17 increases, it should become more and more important to
- 18 them to conserve. They should have more and more interest
- 19 in conservation.
- 20 Q. Can you give me a rate that triggers a
- 21 customer's incentive to conserve?
- 22 A. No.
- Q. With regard to Staff's delivery charges,
- 24 there's still a risk that during the cold winter months
- 25 that customers will not be able to pay their bill?

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1 A. Sure.
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- 2 Q. Would that risk fall under the subject of
- 3 uncollectible expense, uncollectibles?
- A. If it went uncollected long enough, yes.
- 5 Q. And would not the cold weather be a cause
- 6 of uncollectibles?
- 7 A. Yes. Colder than normal weather especially
- 8 when coupled with higher gas cost, sure.
- 9 Q. Okay. I have -- I have here some questions
- 10 that go to some -- a line of questions from Commissioner
- 11 Gaw, I believe, yesterday regarding Staff's rate design
- 12 compounding effects and unfairness. And perhaps to follow
- 13 along, it might be easier to follow the actual pieces of
- 14 the exhibit that I have, Judge. So may I approach?
- 15 JUDGE DIPPELL: Yes. And this exhibit that
- 16 you're handing out is what you used in your opening?
- MR. BERLIN: That's correct. It's also
- 18 part of Anne Ross' surrebuttal and rebuttal testimony.
- 19 JUDGE DIPPELL: I don't believe we
- 20 previously gave this specific document an exhibit number,
- 21 since it was part of the other exhibits, but I think just
- 22 to keep the record straight, it might be a good idea if we
- 23 did, so I'm going to go ahead and assign it Exhibit
- 24 No. 142.
- 25 (EXHIBIT NO. 142 WAS MARKED FOR

- 1 IDENTIFICATION BY THE REPORTER.)
- 2 BY MR. BERLIN:
- 3 Q. Ms. Ross, do you have that document that I
- 4 just handed out to you?
- 5 A. I'm Ms. Meisenheimer and I do have it.
- 6 Q. Ms. Meisenheimer, excuse me. In looking at
- 7 the front page of that, would you agree that the average
- 8 residential annual CCF usage for the northeast Missouri
- 9 service territory is 836 RCF?
- 10 A. I agree that that's what the number on the
- 11 thing says. If you'll give me a minute, I can verify that
- 12 I agree with the number. I assume you'd like me to do
- 13 that.
- Q. Go ahead.
- 15 A. And this is for, yes, residential.
- 16 Q. Maybe to save time, would you agree
- 17 that the number, the average number is somewhere around
- 18 830 CCF?
- 19 A. I mean, I have them -- I have done that
- 20 calculation by district, and provided that, you know,
- 21 those numbers can be derived from the billing units we
- 22 agreed to in the case, then I wouldn't dispute them.
- 23 Q. Okay. Going to the next page is a graph or
- 24 a chart rather, and on top you'll note the northeast
- 25 Missouri service territory. Now, let's say, for example,

- 1 that I'm a -- I'm a somewhat average but actually a
- 2 conserving gas user and I have a modest home in Hannibal,
- 3 and you also have a modest home, but you live in
- 4 Kirksville. Now, if I'm about 86 percent of the average
- 5 720 CCF in my gas purchases and you're also at 720 CCF but
- 6 you live in Kirksville, is it fair that the Hannibal
- 7 customer pays \$106 more a year than does the Kirksville
- 8 customer for provision of the same residential gas
- 9 service?
- 10 A. It may be, depending on the plant and other
- 11 facilities that have been put in place over time to serve
- 12 those customers.
- 13 Q. So you believe that the cost of Atmos today
- 14 to provide gas service to my home in Hannibal costs twice
- 15 as much as what Atmos pays to provide gas service to you
- 16 at your home in Kirksville; is that correct?
- 17 A. It may be, and if you have a copy of the
- 18 Staff accounting schedules for the Hannibal/Canton/Bowling
- 19 Green area versus the Kirksville area, maybe I can help
- 20 explain why, why those might be closer to the case.
- 21 Q. Do you believe that the costs associated
- 22 with that are related to the past operational realities of
- 23 the predecessor companies?
- 24 A. Yes. That doesn't mean they've changed for
- 25 this company --

- 1 Q. Thank you.
- 2 A. -- that bought them.
- 3 Q. You answered the question. Is it Public
- 4 Counsel's position, then, that Hannibal, Canton and
- 5 Bowling Green customers should pay \$106 or almost double
- 6 what a Kirksville customer pays?
- 7 A. It might be appropriate, depending on the
- 8 facilities that are in place to serve them, the historic
- 9 cost and other considerations that have occurred over time
- 10 to result in the embedded cost.
- 11 MR. BERLIN: Staff has no further
- 12 questions.
- 13 JUDGE DIPPELL: Thank you. Is there
- 14 redirect?
- MR. POSTON: Yes, thank you.
- 16 REDIRECT EXAMINATION BY MR. POSTON:
- 17 Q. Yesterday Mr. Berlin asked you questions
- 18 about your position regarding LIHEAP and low use
- 19 customers. Do you recall those? And he referred you, I
- 20 believe, to page 9 of your direct testimony.
- 21 A. Yes, or --
- 22 Q. Surrebuttal testimony. Do you recall which
- 23 testimony it was?
- 24 A. Let me find --
- Q. Surrebuttal, page 9.

- 1 A. Okay.
- 2 Q. I believe the question he asked was whether
- 3 you still believe that the average LIHEAP customer use
- 4 compared to the average customer use were similar; is that
- 5 correct?
- 6 A. To be similar in every district, I believe
- 7 is what I said at line 14 of page 9 of my surrebuttal.
- 8 Q. Would you believe it would assist the
- 9 record if your supporting work papers that support that
- 10 statement were entered into this case?
- 11 A. I do, and I should -- I feel like it would
- 12 be fair for me to explain a little bit the development of
- 13 those calculations.
- 14 Q. Let me --
- 15 A. Okay.
- MR. POSTON: May I approach, your Honor?
- 17 JUDGE DIPPELL: Yes. And this was the
- 18 other exhibit that you mentioned earlier, Mr. Poston?
- MR. POSTON: One of two.
- 20 JUDGE DIPPELL: One of two. I will mark
- 21 this particular exhibit, I believe your next number, 205.
- 22 (EXHIBIT NO. 205 WAS MARKED FOR
- 23 IDENTIFICATION BY THE REPORTER.)
- 24 BY MR. POSTON:
- 25 Q. Do you have what's been marked as 205?

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- 1 A. Yes.
- 2 Q. Can you please identify this exhibit?
- 3 A. Yes. This is actually a copy of something
- 4 that I produced when I was first considering what to do in
- 5 terms of filing testimony in this case and it -- behind it
- 6 is included the data that I relied upon. The data is
- 7 provided in request to Data Request responses to the
- 8 Staff. Part of it was provided in response to Anne Ross,
- 9 who asked about the company -- about LIHEAP customers and
- 10 their winter usage, and the rest of it was the actual
- 11 billing data that's not normalized that was requested from
- 12 the company.
- 13 This is --this is the update that the
- 14 company provided. They had provided a previous set of
- 15 data, and then updated it through June of 2006. And what
- 16 the document or what the spreadsheet shows -- I didn't
- 17 actually use this in direct testimony, and that was
- 18 because I didn't find any substantial difference between
- 19 LIHEAP customers and the average customers, so I didn't
- 20 feel it was fair for me to be criticizing proposals based
- 21 on differences that I didn't really believe existed. So I
- 22 didn't use this.
- However, I had done it, and later Ms. Ross
- 24 made some unsubstantiated claims about low-income
- 25 customers and impacts, and I made a simple statement, in

- 1 response the Staff later has come back and wanted to make
- 2 an issue about what data I relied upon. I had actually
- 3 looked at data -- two sets of data. One of them dealt
- 4 with a small sample of customers. This data was actually
- 5 or was characterized in the data response, it was
- 6 responding to a Staff request that asked for the average
- 7 LIHEAP for each district.
- 8 In particular Ms. Ross asked for, for each
- 9 of Atmos' six rate districts, please provide the average
- 10 monthly usage and/or bill frequency analysis for all
- 11 customers receiving LIHEAP energy assistance grants in the
- 12 2004-2005 heating season, as well as the number of
- 13 customers receiving these grants during that time period.
- 14 Please provide the same information for customers
- 15 receiving LIHEAP EA in the 2005-2006 heating season.
- So I had two years of heating season data.
- 17 I compared the period where I also had billing data from
- 18 the company, and so what you see at the top is for each
- 19 month, I went through and for each district calculated the
- 20 difference between the average bill -- these are not
- 21 normalized by the way -- and the LIHEAP usage, and if you
- 22 look over at the side, I mean, you can see that probably
- 23 the one that looks farthest apart is Greeley. The rest
- 24 look fairly chose together.
- I didn't believe that any of these were so

- 1 far apart that they would be statistically significant in
- 2 terms of the difference. And that's what my statement was
- 3 based on, and why I didn't distinguish specifically
- 4 between LIHEAP customers and the average customers in
- 5 statements that I made.
- JUDGE DIPPELL: Mr. Poston, I see that on
- 7 the back chart or papers attached it says highly
- 8 confidential. Should Exhibit 205 be marked as HC?
- 9 MR. POSTON: Yeah, I just noticed that
- 10 myself. I believe it should.
- 11 THE WITNESS: No.
- 12 MR. FISCHER: Judge, the company will waive
- 13 any concern about that.
- JUDGE DIPPELL: Okay.
- 15 THE WITNESS: When I received it, it was
- 16 marked highly confidential in the file, and all I did was
- 17 print off the file so you could see the actual category.
- 18 BY MR. POSTON:
- 19 Q. And, Ms. Meisenheimer, you were in here
- 20 when -- well, of course, you were in here because
- 21 Mr. Fischer asked you to look at an Exhibit 19 regarding
- 22 LIHEAP data, fiscal year 2005; is that correct?
- 23 A. Yes.
- Q. Have you seen any other data regarding the
- 25 calculation Atmos did when it came up with these numbers?

- 1 A. Yes. We contacted the company this morning
- 2 when there was an attempt yesterday to introduce data that
- 3 I felt like we hadn't seen the support for. The company
- 4 provided to us this morning the background information
- 5 that they used, and I have seen -- I have reviewed that.
- 6 There appears to be -- I mean, the company relied on this
- 7 fiscal year 2005. In addition, what was contained in that
- 8 material that was provided to us was a two-year average
- 9 which, in fact, shows that for SEMO the average customer
- 10 use is lower than if you only looked at 2005. And it's
- 11 actually -- since SEMO constitutes the vast majority of
- 12 customers and also the vast majority of LIHEAP customers,
- 13 I think in total it has -- it heavily weights the results.
- 14 So...
- 15 Q. So would the impact of Staff's rate design
- 16 proposal have a much heavier impact on this SEMO area
- 17 because of this data?
- 18 A. I think it would more heavily affect SEMO
- 19 in terms of the -- at least for that period of time, that
- 20 two-year average period of time, LIHEAP -- there were
- 21 LIHEAP customers used less in SEMO than the average
- 22 customer.
- MR. POSTON: Your Honor, I'd like to have
- 24 another exhibit marked.
- 25 JUDGE DIPPELL: Okay. That will be

- 1 Exhibit 206.
- 2 (EXHIBIT NO. 206 WAS MARKED FOR
- 3 IDENTIFICATION BY THE REPORTER.)
- 4 BY MR. POSTON:
- 5 Q. Would you please identify Exhibit 206 for
- 6 me? Just briefly identify.
- 7 A. Okay. This is a copy of a worksheet that
- 8 was provided in response to our inquiries regarding the
- 9 backup support for the LIHEAP average use to average
- 10 customer use on a district basis that was introduced as
- 11 a -- or the company would like to introduce as an exhibit
- 12 in this case.
- 13 MR. POSTON: Your Honor, I move for the --
- 14 to have Exhibits 205 and 206 entered into the record.
- JUDGE DIPPELL: Would there be any
- 16 objection to Exhibits 205 and 206?
- 17 MR. FISCHER: Judge, could I just ask a
- 18 question to clarify what the nature of the exhibit is?
- 19 JUDGE DIPPELL: Yes.
- 20 MR. FISCHER: Ms. Meisenheimer, is this
- 21 just a copy of what the company provided to you or did you
- 22 modify it in some way?
- 23 THE WITNESS: I did not modify it. This
- 24 is -- this is -- there might have been additional sheets
- 25 provided, but I did not modify this data in any way.

- 1 MR. FISCHER: So this is just a copy?
- 2 THE WITNESS: This is what the company
- 3 provided as they provided it.
- 4 MR. FISCHER: I have no objection. No
- 5 objection, your Honor.
- JUDGE DIPPELL: Seeing no objection, I'll
- 7 receive 205 and 206 into evidence.
- 8 MR. FISCHER: Judge, on 205 I also had a
- 9 question regarding whether we needed to object to that or
- 10 not. We did not see that. Could I ask just a question
- 11 about that as well?
- JUDGE DIPPELL: Yes, I'm sorry.
- MR. FISCHER: Before I waive an objection
- 14 on that, I think on the stand perhaps yesterday you
- 15 indicated that your study of the LIHEAP customers was
- 16 based on, I think you called it a small sample of
- 17 customers?
- 18 THE WITNESS: There were two parts to the
- 19 LIHEAP data. Did you want me to explain?
- 20 MR. FISCHER: I was going to ask, does this
- 21 represent this small sample that you were talking about?
- 22 THE WITNESS: No. This is an additional
- 23 element of the research that I did that I -- that I didn't
- 24 mention yesterday, but I did -- I did review the material
- 25 at the exact same time as I reviewed a sample of data. I

- 1 received multiple data in the same data set.
- 2 MR. FISCHER: So 205 does not directly
- 3 support your statements in your testimony. It's something
- 4 in addition to what you were talking about in that
- 5 testimony?
- 6 THE WITNESS: It's attempted to clarify why
- 7 I said in my testimony that I felt that the usage was
- 8 approximately the same.
- 9 MR. FISCHER: Is 205 based on a larger
- 10 sample than the one you used earlier?
- 11 THE WITNESS: It's all the same data that I
- 12 reviewed at the very beginning when I was preparing
- 13 testimony. I've not reviewed additional data or anything.
- 14 It was just a clarification. I've looked at a ton of data
- 15 in this case.
- 16 MR. FISCHER: Okay. I was just curious. I
- 17 think you said it was based on a sample of five LIHEAP
- 18 customers in each of the districts, and I was just
- 19 asking -- really kind of trying to clarify whether 205 is
- 20 based upon that sample of five.
- 21 THE WITNESS: It came out of the same data
- 22 set. They were different sheets in the same data set, and
- 23 we were having discussion yesterday, my memory was not
- 24 entirely clear on this issue, and this is to clarify, this
- 25 is --

- 1 MR. FISCHER: Okay. I understand.
- 2 THE WITNESS: -- what I relied on for my
- 3 testimony.
- 4 MR. FISCHER: Okay. But it is based on a
- 5 sample of five for each of the districts?
- THE WITNESS: These are all based on, I
- 7 believe, all the LIHEAP customers by district. I misspoke
- 8 when I said that I had reviewed a sample. I had reviewed
- 9 samples of five customers. I had also reviewed this
- 10 (indicating).
- 11 MR. FISCHER: I have no objection, your
- 12 Honor.
- 13 JUDGE DIPPELL: All right. So both
- 14 Exhibits 205 and 206 are entered into evidence.
- 15 (EXHIBIT NOS. 205 AND 206 WAS RECEIVED INTO
- 16 EVIDENCE.)
- 17 BY MR. POSTON:
- 18 Q. Yesterday, I'm not sure of where the
- 19 question came from, but there was questions about customer
- 20 programs that promote energy efficiency that Public
- 21 Counsel's office has endorsed.
- 22 A. Yes.
- 23 Q. And there was discussion about the PAYS
- 24 program. Could you please explain a little more, what is
- 25 the PAYS program?

- 1 A. The PAYS program, it stands for Pay as You
- 2 Save. It's a program that provides a pool of money that
- 3 customers withdraw upon to implement efficiency measures
- 4 in their homes to defray the up-front costs. They then
- 5 repay the money they used over a period of time out of
- 6 a -- out of savings that are achieved on the bill due to
- 7 lower use.
- 8 Q. And why didn't Public Counsel propose that
- 9 in this case?
- 10 A. There are a couple of reasons. One of them
- 11 has to do with the decision of the Commission in the MGE
- 12 case, GR-2004-0209. The Commission expressed an interest
- 13 in the PAYS program, indicated that it believed that it
- 14 needed to be a broader discussion than in a particular
- 15 rate case. And so, you know, we would -- we would be
- 16 interested in participating in that, we believe it's a
- 17 good thing to do. I have not proposed this program in
- 18 additional rate cases since then, in part due to that
- 19 decision.
- In addition, Public Counsel has limited
- 21 resources. We have been very focused on what we view as
- 22 an extreme rate design and responding to that. That has
- 23 taken a great deal of my time in preparing data to support
- 24 my statements, and so there is also an issue of we just
- 25 did not have the time to bring in, you know, to do the

- 1 type of substantial review across the country that I
- 2 believe is appropriate for us to be reviewing what other
- 3 alternatives are out there.
- 4 Q. Did any of the other parties ask Public
- 5 Counsel if we would consider conservation programs?
- 6 A. I don't remember that specific -- well, I
- 7 don't remember specific discussions about a particular
- 8 program until I saw the Staff in testimony, which I think
- 9 is a response to our testimony, criticizing the fact there
- 10 was none proposed.
- 11 We certainly would be open to discussing
- 12 conservation programs, and actually when I started out in
- 13 this case, what I proposed was that since you don't have
- 14 good cost data upon which to grant any changes in the rate
- 15 design, that you do a spinoff case and talk about rate
- 16 design based on gathering appropriate data and conducting
- 17 cost studies.
- 18 JUDGE DIPPELL: Ms. Meisenheimer, I'm going
- 19 to ask, you answered Mr. Poston's question, and --
- THE WITNESS: And went on.
- JUDGE DIPPELL: And kept going.
- THE WITNESS: Sorry.
- JUDGE DIPPELL: Let's just answer the
- 24 questions and let's keep things moving.
- MR. POSTON: I wasn't going to object.

- 1 JUDGE DIPPELL: I understand.
- 2 BY MR. POSTON:
- 3 Q. Today you were asked a question about
- 4 seasonal disconnects from Commissioner Gaw.
- 5 A. Yes.
- 6 Q. Is customer service a cost that you had not
- 7 tied to a specific premise?
- 8 A. I'm sorry. I don't understand the
- 9 question. I'm sorry.
- 10 Q. I'll move on. I believe Mr. Fischer asked
- 11 you questions about your surrebuttal schedules, and ${\tt I}$
- 12 believe he started with SUR-1, and he highlighted under
- 13 Butler district the figure you have under residential, do
- 14 you see the 13.22 percent?
- 15 A. Yes, I do.
- 16 Q. Could you please explain further these
- 17 figures and why you've included this in your testimony?
- 18 A. Yes. I performed class cost of service
- 19 studies not because I felt that there was good data upon
- 20 which to base class cost of service studies, but instead
- 21 to attempt to do the best I could with the data that was
- 22 available. I -- the Staff prepared three studies. I felt
- 23 that it was important, given that the Staff accounting
- 24 department prepared different district costs for all seven
- 25 districts, they went in and actually looked at the

- 1 historic cost, the embedded cost, came up with what they
- 2 believe the costs were, based on history, and I felt that
- 3 it was appropriate to look at a class cost of service
- 4 marrying that level of detail to see what potentially
- 5 could be the impacts, even within consolidated districts.
- 6 And I feel like I was very clear in my
- 7 direct testimony that I didn't feel that there was
- 8 appropriate data provided upon which to produce reliable
- 9 results that could be the basis for change. I also
- 10 pointed out in my rebuttal testimony where I believe that
- 11 Mr. Dan Beck raised a number of questions with the
- 12 underlying cost information.
- 13 So while certainly there are particular
- 14 numbers stated in here in terms of percent and changes,
- 15 and I believe that Mr. Fischer walked me through ones for
- 16 the Butler district, Kirksville, Neelyville, Palmyra, and
- 17 SEMO, and UCG also, I believe, I think that these
- 18 are -- they're something for us to look at, but I don't
- 19 really consider them to be as -- I don't consider the
- 20 Staff studies or the statewide work that the company did
- 21 to a limited degree, I don't believe that they're a
- 22 reasonable basis to change customer rates in this case.
- 23 Q. You were also asked a question, if you
- 24 performed studies on seasonal disconnects, and you said
- 25 no, but wanted to explain. What was your explanation?

- 1 A. I didn't produce a separate study on
- 2 seasonal disconnects. I did take into consideration
- 3 seasonal disconnects when I determined customer impacts
- 4 because I was working under the assumption -- I did a
- 5 schedule where I showed customer impacts of the different
- 6 rate designs, and one part of Staff's rate design proposal
- 7 is this coupling, the delivery charge mechanism where they
- 8 collect all non-gas costs in a single flat rate with the
- 9 policy of the customers pay even when they don't use
- 10 service for certain months.
- 11 So I actually -- when I calculated what the
- 12 cost a customer would pay would be, I actually included
- 13 the concept of that the customer would pay even if they
- 14 weren't taking service at that time. So to that extent,
- 15 seasonal disconnects were included in a portion of the
- 16 analysis I did for this case.
- 17 Q. And you were asked a question by Mr. Berlin
- 18 regarding to costs for distribution mains, and could you
- 19 please explain the short-run and long-run costs that you
- 20 identified?
- 21 A. Yes. Primarily what I was trying to point
- 22 out was that in the long run, companies design their
- 23 systems to meet anticipated load of existing customers and
- 24 future customers. Typically designing those systems
- 25 involved many considerations of cost and physical

- 1 characteristics of both the lay of the land and the
- 2 materials that are available to design a system with.
- 3 And so, in fact, a company might very well,
- 4 depending on what those are, their anticipated demand and
- 5 other costs and physical characteristics, they might very
- 6 well change the amount of capacity that they make
- 7 available throughout their system. And so customer use
- 8 might very well impact the long-run cost. So long-run
- 9 costs are not fixed, is what I was trying to point out.
- 10 Q. And Mr. Berlin asked you a question about
- 11 the cost among districts. I believe you had answered that
- 12 the embedded costs were different, and is there anywhere
- in your testimony you can point me to, and the Commission
- 14 to support your statement?
- 15 A. Well, I think that there are a number of
- 16 things in my testimony and elsewhere in the documents in
- 17 this case. On page 11 of my testimony --
- Q. Which testimony?
- 19 A. Page 11 of my surrebuttal testimony, I
- 20 include a table which does, in fact, show a difference in
- 21 the mains investment for Palmyra, UCG and Kirksville. I
- 22 took these numbers, these plant investments and these
- 23 distribution main reserve account levels. These are out
- 24 of the Staff's accounting data. And what I was trying to
- 25 show there is that the investment per customer might be

- 1 significantly different as a base, based on, you know,
- 2 maybe it was due to what the predecessor companies did.
- 3 That's fine. The predecessor companies are
- 4 not irrelevant if that plant is still in the ground. And
- 5 you might notice that the net distribution mains plant per
- 6 customer for Kirksville is less than half of what it is
- 7 for UCG. So --
- 8 Q. And is UCG, is that what -- what district?
- 9 A. Hannibal, Canton.
- 10 MR. POSTON: Thank you. That's all I have.
- JUDGE DIPPELL: Thank you.
- 12 Ms. Meisenheimer, I believe that concludes your testimony
- 13 on the rate design portion.
- 14 THE WITNESS: Thanks.
- 15 JUDGE DIPPELL: Okay. We're going to take
- 16 a ten-minute break. When we come back, we're going to
- 17 switch gears. We're going to go back to return on equity
- 18 and those issues, we're going to have Commission
- 19 questions, and I think we'll start with Staff witness Matt
- 20 Barnes. So we can come back in ten minutes.
- We're off the record.
- 22 (A BREAK WAS TAKEN.)
- JUDGE DIPPELL: We're going to shift back
- 24 to Commissioner questions for Mr. Barnes, who was
- 25 previously sworn in, and I'll just remind you, Mr. Barnes,

- 1 that you're still under oath in this proceeding.
- THE WITNESS: Okay.
- JUDGE DIPPELL: And your exhibits have all
- 4 been entered. Commissioner Gaw, do you have questions for
- 5 Mr. Barnes on rate of return, return on equity, revenue
- 6 requirement?
- 7 MATT BARNES testified as follows:
- 8 QUESTIONS BY COMMISSIONER GAW:
- 9 Q. Mr. Barnes, let me ask you just a few
- 10 questions. Hopefully that will be it. Can you tell me
- 11 whether or not you believe that Staff's rate design
- 12 results in less risk to the company that and -- excuse
- 13 me -- that Staff's proposal for rate design for the
- 14 company results in less risk for the company than its
- 15 current rate design?
- 16 A. From the way I understand, all else being
- 17 equal, yes, it would reduce the risk.
- 18 Q. Okay. And your calculation of an ROE in
- 19 this case resulted in what? What was the result?
- 20 A. The return on equity piece?
- 21 Q. Yes.
- 22 A. 8.59 to 9.39 percent.
- 23 Q. All right. And how did you generally, just
- 24 very generally arrive at that?
- 25 A. I used a comparable company analysis, a

- 1 group of seven limited distribution companies that are
- 2 classified as LDC companies by Edward Jones, and that was
- 3 my first piece of my selection for those companies, and I
- 4 performed a DCF analysis on those group of companies and
- 5 used a capital asset pricing model to check the
- 6 reasonableness of my results.
- 7 Q. All right. And the results that you --
- 8 that you achieved, give me the two general areas of spread
- 9 on the ROE, on the CAPM and DCF.
- 10 A. The DCF after my proposed dividend yield
- 11 was 4.4 percent, which is a growth rate of 4.35 to 5.15
- 12 percent, to arrive at 8.59 to 9.39 percent for the DCF
- 13 model.
- 14 Q. Right.
- 15 A. And for the CAPM, using the geometric CAPM
- 16 cost of common equity, I arrived at 9.17 percent.
- 17 Q. Okay. So the CAPM, in your opinion,
- 18 verified that your range was not inappropriate --
- 19 A. Correct.
- 20 O. in the DCF?
- 21 A. Correct.
- 22 Q. Now, of the companies that you examined,
- 23 how many of them had a rate design similar to the one that
- 24 Staff has proposed?
- 25 A. The seven out of eight had a weather

- 1 mitigation rate design that specifically AGL Resources
- 2 has, my understanding, rate design that is similar to what
- 3 Staff is proposing.
- Q. Okay. So what type of weather mitigation
- 5 clause did they have, the other companies?
- 6 A. Give me a second here. I'm going to go
- 7 through the Standard & Poors research reports that I
- 8 relied on and go through each company to tell you what
- 9 they have. And if it's okay, can I just read from these
- 10 reports what Standard & Poors says?
- 11 Q. That would be fine.
- 12 A. Each regulated -- this is for AGL
- 13 Resources. Each regulated utility benefits from some
- 14 combination of performance-based rate plans, weather
- 15 normalization mechanisms and purchased gas clause, each of
- 16 which causes regulated cash flows to be stable,
- 17 predictable and insensitive to commodity price
- 18 fluctuations. That was from the Standard & Poor's rating
- 19 director research report dated August 4th, 2006.
- 20 Q. And do you know, did you study what the
- 21 makeup of those rate designs were, other than what you
- 22 just read to me?
- 23 A. I did not.
- Q. You don't know the details of how those
- 25 rate designs are put together; is that correct?

- 1 A. No, I do not.
- 2 Q. Do you believe that there is a difference
- 3 in the ROE that should be awarded to a company if it does
- 4 have a rate design similar to the one that Staff proposed,
- 5 as compared to a company exactly the same except that the
- 6 rate design is similar to the one that the company now
- 7 has?
- 8 A. Should there be a difference in the ROE, is
- 9 that --
- 10 O. Yes.
- 11 A. -- between what the company has proposed
- 12 compared to what they have now?
- 13 Q. Yes, all other things being equal.
- 14 A. All other things being equal, which in my
- 15 opinion does reduce the business risk, I would think that,
- 16 yes, a reduction would be needed, but it's very difficult
- 17 to quantify how much of a reduction.
- 18 Q. Okay. And you haven't done that
- 19 specifically; would that be correct?
- 20 A. Not specifically, but --
- 21 Q. But do you think you have some portion of
- 22 the risk adjustment factored in because of the group of
- 23 companies that you use?
- A. That's correct.
- Q. Okay. But you don't know the specifics of

- 1 the rate design in order to tell me whether -- what the
- 2 details are in order that I could assess whether this is
- 3 an apples to apples comparison on rate design?
- A. I do not, just based on these reports that
- 5 I have.
- 6 Q. Did you have anything to do with any
- 7 analysis of whether or not this company might be
- 8 overearning?
- 9 A. No, I did not.
- 10 Q. Okay. Who would be the ones that would
- 11 have done that?
- 12 A. I believe Steve Rackers would be the one to
- 13 ask.
- 14 COMMISSIONER GAW: That's all I have.
- 15 Thank you, Judge. Thank you.
- 16 JUDGE DIPPELL: Thank you. Commissioner
- 17 Clayton?
- 18 COMMISSIONER CLAYTON: Thank you, Judge.
- 19 Just a few.
- 20 QUESTIONS BY COMMISSIONER CLAYTON:
- 21 Q. Mr. Barnes, I want to be clear just on a
- 22 few things. Your surrebuttal testimony states that the
- 23 return on equity component is a range of 8.59 to 9.39; is
- 24 that correct?
- 25 A. That's correct.

- 1 Q. Did that position change at all from your
- 2 either rebuttal or direct testimony?
- 3 A. No, it did not.
- 4 Q. So the ROE didn't change at all with the
- 5 rate design that the -- well, some of the parties
- 6 supposedly agree to?
- 7 A. No, it did not.
- 8 Q. It did not change?
- 9 A. No, it did not.
- 10 Q. Okay. Does that mean that you don't see
- 11 any difference in risk from an investor's point of view
- 12 with the original rate design proposed by the company and
- 13 the rate design that has now been proposed by the Staff?
- 14 A. It's possible that investors may perceive
- 15 that as being less risky. Again, that's hard to quantify,
- 16 I believe I've reflected that in my comparable group
- 17 analysis because seven out of eight companies has some
- 18 sort of weather mitigation rate design in place.
- 19 Q. Do any of your comparables have the
- 20 100 percent in the fixed delivery charge?
- 21 A. I don't know specifically.
- 22 Q. What -- do any of them have 80 percent of
- 23 their delivery costs in a fixed charge?
- 24 A. I do not know. I'd have to look -- I have
- 25 not looked at the specifics of each rate design for those

- 1 companies.
- 2 Q. When you say weather normalization
- 3 component, what did you mean by that?
- 4 A. From the Standard & Poors research reports
- 5 that I have, they list -- they normally refer to it most
- 6 of the time as weather mechanism or weather normalization
- 7 clause that's in place.
- 8 Q. What does that mean, though? What is a
- 9 weather normalization clause?
- 10 A. It's my understanding that if, say, in the
- 11 wintertime is more warmer than normal, that it would be
- 12 less revenues that the companies receive.
- 13 Q. I understand what the problem of weather
- 14 fluctuations would be, but how do the companies address
- 15 that in your comparables?
- 16 A. It's reflected in the company's price stock
- 17 or the price of the stock and the credit rating assigned
- 18 by Standard & Poors.
- 19 Q. How do they address that in rates to --
- 20 with the fluctuations in weather, weather normalization is
- 21 to make it more steady, I would assume, and avoid
- 22 fluctuations in usage. Is that a fair assessment? Do you
- 23 agree with what I just said?
- 24 A. I believe that would be a fair assessment,
- 25 yes, but I don't know the specifics of how that would --

- 1 Q. In your comparables, do they use a
- 2 surcharge or do they just use a component built into the
- 3 revenue requirement, or is there another component in the
- 4 rate design or do you know?
- 5 A. I don't know.
- Q. You don't know?
- 7 A. No.
- 8 Q. So your comparables only have -- it's your
- 9 testimony that the comparables only have some form of
- 10 weather normalization, but you don't know what kind of
- 11 weather normalization it is?
- 12 A. No, I do not. The only one I -- the only
- 13 company I do know of is AGL Resources, that they have a
- 14 rate design that's similar to what Staff is proposing.
- Q. What company is that?
- 16 A. Atlanta Gas and Light.
- 17 Q. Oh, Atlanta Gas and Light.
- 18 A. Yeah. That's the only company I'm familiar
- 19 with that has --
- 20 Q. And what return on equity does Atlanta Gas
- 21 and Light have?
- 22 A. They've been authorized a 10.9 percent.
- 23 Q. 10.9?
- 24 A. Yes.
- Q. Is it a comparable company to Atmos Gas?

- 1 A. I believe it is, yes.
- 2 Q. How come you didn't suggest a 10.9 ROE?
- 3 A. That was just -- my analysis didn't come up
- 4 to that number. I base it on my group of comparable
- 5 companies, and my proposed growth rate range for the --
- 6 based on those companies applied to Atmos.
- 7 Q. Do you leave the 100 percent in fixed
- 8 costs, would you agree that it is the ultimate in weather
- 9 normalization? It's about as far as you can go in
- 10 mitigating fluctuations in usage due to weather?
- 11 A. From what I understand with some of the
- 12 rate designs that I have briefly looked at, I believe so.
- Q. Okay. And by eliminating fluctuations in
- 14 weather, does that improve the risk profile of the
- 15 company? Does it make them less risky?
- A. All else equal?
- 17 Q. Well, yes, all else being equal.
- 18 A. Yes.
- 19 O. It does?
- 20 A. Yes. And let me restate my answer. I
- 21 can't say if it would reduce 100 percent, but it's pretty
- 22 close, I would think. I would think more than 80 or even
- 90, but I don't know about 100 percent.
- Q. Why not 100 percent?
- 25 A. From what I have discussed with other

- 1 members of Staff, Laclede has a -- Laclede Gas has a
- 2 weather normalization clause, I believe, and that they're
- 3 exposed to about 3 percent of weather, from what I
- 4 understand. So it's not completely eliminated, but it's
- 5 very close.
- 6 Q. But this goes farther. This doesn't have
- 7 any volumetric -- according to the Staff proposal, there
- 8 is no volumetric change in the price of the delivery cost
- 9 because it's 100 percent on a fixed charge that everybody
- 10 would pay. So how is it not 100 percent mitigated from
- 11 weather or removed from weather effects?
- 12 A. I don't have an answer for you. I don't
- 13 know.
- Q. Don't know. Okay. What was the proposed
- 15 rate design at the time you suggested the 8.59 through
- 9.39, what rate design were you using or were you --
- 17 A. At the time, I -- at the time I filed
- 18 direct, I knew rate design was an issue, but I did not
- 19 know the details of what Staff was going to propose at
- 20 that time.
- 21 Q. So to you, does rate design matter? Does
- 22 the rate design matter for how you -- how you evaluated
- 23 return on equity?
- 24 A. I believe that it does, and with my
- 25 comparable group analysis, I believe that's already been

- 1 reflected in the comparable group stock price and credit
- 2 rating. So I felt that there was no need to make a
- 3 reduction, lower my recommended ROE.
- 4 Q. Well, I guess just before we talk about
- 5 changing it, maybe I jumped the gun too much. Before we
- 6 talk about any potential changes, but looking at the rate
- 7 design, let me ask the question this way: Did you look at
- 8 rate design when you developed your range of 8.59 through
- 9 9.39, rate design for Atmos in this case?
- 10 A. No, I did not.
- 11 Q. You did not. Does that mean that rate
- 12 design was not important in your evaluation of what the
- 13 ROE should be for Atmos?
- 14 A. I believe it is important. I just --
- 15 Q. But you didn't look at it?
- 16 A. At the time, I did not know the rate design
- 17 proposal was going to be this big of an issue until OPC
- 18 filed.
- 19 Q. But you didn't know what the rate design
- 20 was at all. It doesn't matter if it's at issue. You're
- 21 saying that rate design doesn't matter in your assessment
- of return on equity, aren't you?
- 23 A. I believe that it does matter, but --
- Q. But you didn't look at it?
- 25 A. Correct.

- 1 Q. With the Staff proposal on rate design,
- 2 do you understand -- how we've talked about it here, do
- 3 you understand how the rate design works, as Staff -- as
- 4 your colleagues have proposed?
- 5 A. I think I have a general understanding that
- 6 all the costs associated with delivering the gas is going
- 7 to be rolled into a fixed cost for the customer.
- 8 Q. And you have some knowledge of the rate
- 9 design of your comparable companies?
- 10 A. Just general, just if they have some sort
- 11 of weather mitigation rate design in place, that's all I
- 12 know. I don't know the specifics.
- 13 Q. Do the rating agencies look at rate design?
- 14 Do they look at rate design in determining how a company
- 15 is rated?
- 16 A. That's one of the risks that they look at,
- 17 yes.
- 18 Q. When they look at it, how deep into rate
- 19 design do they look? Do they look at it like, as you've
- 20 said, as just say, well, whether they have some weather
- 21 normalization factor built into rates, or do they look
- 22 deeper or do you know?
- 23 A. I don't know without talking to them.
- Q. Okay. Would you agree with me that a rate
- 25 design that's based on fixed rates gives a greater

- 1 assurance that the company will have revenues to meet
- 2 their authorized rate of return? Do you agree with that
- 3 statement?
- 4 A. I think they have a greater chance of
- 5 recovering those costs.
- 6 Q. Okay. And with a greater chance, does that
- 7 mean we should increase their authorized rate of return,
- 8 decrease their authorized rate of return or just leave it
- 9 the same?
- 10 A. I believe that it should be left the same,
- 11 based on my analysis.
- 12 Q. You think it should be -- so you believe
- 13 that they -- that if they have a greater opportunity to
- 14 earn their rate of return or meet their revenue
- 15 requirement, they have a greater opportunity to do that,
- 16 you do not believe there should be any reflection in their
- 17 authorized rate of return?
- 18 A. Their authorized rate of return, yes, I
- 19 believe that that would deem a lower amount of ROE. By
- 20 how much, I can't quantify that.
- 21 Q. Okay. So you believe it should be reduced,
- 22 but you don't know how much?
- 23 A. Correct.
- Q. Okay. Why didn't you -- why didn't you
- 25 reduce -- why didn't you file in your testimony somewhere

- 1 suggesting a reduction in ROE based on that rate design in
- 2 line with what you've just said?
- 3 A. I believe it's already reflected in my
- 4 analysis, in my comparable group analysis, so there was no
- 5 need to make a further adjustment downward.
- 6 Q. How could it be reflected when you didn't
- 7 contemplate the rate design in the first place? How could
- 8 it be contemplated?
- 9 A. It's contemplated in the stock price of the
- 10 company and the credit rating of the company, of my
- 11 comparable companies.
- 12 Q. I'm not following. I'm not following. I'm
- 13 not following your analysis.
- 14 A. My comparable group analysis, seven out of
- 15 the eight companies have some sort of weather mitigation
- 16 rate design in place. And I don't know the specifics of
- 17 each of those rate designs. I believe that in my
- 18 comparable companies, each one of those, that risk is
- 19 reflected in the stock price of those companies, which is
- 20 part of the DCF model. It's also reflected in the
- 21 company's credit rating.
- 22 And I believe that if -- and I have not
- 23 discussed this with Standard & Poors, but if there is a
- 24 significant reduction in risk, that they would have a
- 25 higher credit rating, and the average of my credit rating

- 1 for the group was A credit rating.
- 2 Q. So basically you look at their credit
- 3 rating?
- 4 A. Correct.
- 5 Q. You don't look at any other factors?
- 6 A. Correct. The credit rating, and that's
- 7 based on an aggregating. All the risk combined is
- 8 reflected in their credit rating, one of those being rate
- 9 design or weather mitigation rate designs that are in
- 10 place for the company.
- 11 Q. So to you, credit rating is the only factor
- 12 that should be reviewed in establishing an ROE?
- 13 A. On an aggregate level, yes.
- 14 COMMISSIONER CLAYTON: Okay. Thank you.
- 15 COMMISSIONER GAW: I was through, but now
- 16 I'm not.
- 17 JUDGE DIPPELL: Commissioner Gaw, you had
- 18 additional questions?
- 19 FURTHER QUESTIONS BY COMMISSIONER GAW:
- 20 Q. Is it your testimony, Mr. Barnes, that this
- 21 Commission should just defer to credit rating agencies in
- 22 determining what an ROE should be? Is that what your
- 23 testimony is?
- A. No, I don't believe that the Commission
- 25 should set the return on equity based on my recommendation

- 1 of my comparable group analysis.
- 2 Q. I thought you just testified that your
- 3 analysis was entirely based upon their credit rating?
- 4 A. Part of that and the DCF model that's based
- 5 on the stock price for each company in that DCF model.
- 6 Q. How did the credit rating agencies play
- 7 into your setting of the ROE in your recommendation here?
- 8 A. Based on each company's credit rating, I
- 9 believe that they reflect that risk in their credit
- 10 rating, and for what -- on my Schedule 19 I show the
- 11 credit rating for each company and also, the lower the
- 12 credit rating, riskier that company is; the higher the
- 13 credit rating, the less risky that they are.
- 14 Most of my companies are in the A range,
- 15 and if it has not been reflected, then they would be
- 16 deemed more risky. I believe that as Standard & Poor's
- 17 and other credit rating agencies that have reflected that,
- 18 that's -- that's one of the things that I looked at
- 19 besides running the DCF model and the CAPM model.
- 20 Q. But your testimony, your recommendation
- 21 here is entirely, as I understood it earlier, based upon
- 22 the running of the DCF model, correct?
- 23 A. Yes.
- Q. That's your range, it matches exactly what
- 25 your calculation was under the DCF model, correct?

- 1 A. Correct.
- 2 Q. And would it be accurate to say that the
- 3 way that the input comes in from the credit agencies is
- 4 because that's how you chose your comparable part?
- 5 A. No. I chose my comparables based on a
- 6 group selected by Edward Jones. That was what I started
- 7 with.
- 8 Q. And did you choose those comparables
- 9 intentionally looking for companies that had some weather
- 10 mitigation rate design?
- 11 A. That was not one of my criteria, no.
- 12 Q. How did it end up that you had seven of the
- 13 eight companies with that type of design, just purely by
- 14 accident?
- 15 A. Just by reading the Standard & Poors, what
- 16 the issue reports by Standard & Poor's, by reading those,
- 17 that's how I determined what -- if they had some type of
- 18 weather mitigation rate design in place.
- 19 Q. But that was after the fact, after you had
- 20 already chosen those companies?
- 21 A. That is true, yes.
- 22 Q. So my question is, is it not just by
- 23 accident, then, that you came up with these seven of eight
- 24 companies that just happened to have a weather mitigation
- 25 provision?

- 1 A. Yes.
- 2 Q. Even though --
- 3 A. It's possible, yes.
- Q. Even though -- well, is that not the case?
- 5 I'm trying to understand how you chose these companies,
- 6 and if you chose these companies because they had some
- 7 weather mitigation provision, that's fine. I just want to
- 8 know if that was the case.
- 9 A. That was not one of my criteria, no.
- 10 Q. So by accident, we have seven of the eight
- 11 here that have a weather mitigation provision?
- 12 A. It looks that way.
- Q. Which you determined after the fact when
- 14 you found out that rate design was going to include
- 15 something that insulated the company from fluctuations in
- 16 weather, fluctuations in conservation, fluctuations from
- 17 anything that has to do with those kind of events?
- 18 A. After I filed direct testimony, that's when
- 19 I found out that these companies did have weather
- 20 mitigation rate designs.
- 21 Q. That's despite the fact that there -- at
- 22 least according to the survey we saw a while ago, only
- 23 four of the 27 states that responded, including Missouri,
- 24 that has a weather mitigation or has some sort of a rate
- 25 design provision that takes into account weather

- 1 mitigation?
- 2 A. I'm not familiar with that study.
- 3 Q. That's all right. It was introduced
- 4 yesterday, so I understand if you weren't. And then after
- 5 you found out that rate design was one of the things that
- 6 you needed to take into account, you did nothing further
- 7 to determine what the type of weather mitigation
- 8 provisions were in those comparables, correct?
- 9 A. That's correct. I'd have to call each
- 10 state or the company to find out, and I have not done
- 11 that.
- 12 Q. And you have not done that. So we don't
- 13 know and the Commission cannot know based on your
- 14 testimony and your study how insulated the companies are
- 15 from fluctuations in weather, efforts of the customers to
- 16 conserve, other factors that may be a part of what sets
- 17 the risk of these companies?
- 18 A. That would be correct.
- 19 Q. If it turned out that the rate design in
- 20 this case was left as it is currently, would you then
- 21 suggest that this Commission should raise the ROE in this
- 22 case from your recommendation? That's not my last
- 23 question.
- 24 A. I would suggest that the Commission still
- 25 utilize my analysis that I have done here.

- 1 Q. Okay. So in other words, you would not
- 2 recommend raising the recommendation; is that correct?
- 3 A. Correct.
- 4 Q. Explain that for me, please.
- 5 A. I will try. Again, I'm going to refer back
- 6 to my comparable company analysis. I believe all the risk
- 7 factors have already been contemplated in each company's
- 8 stock price and the credit rating. If something changes,
- 9 I'd probably have to just go back and look at it in more
- 10 detail. I can't give a definite answer how much it should
- 11 be raised or if it should really go up at all.
- 12 Q. What would you look at?
- 13 A. I would start with some other companies
- 14 that have a rate design like Atmos has and go back and
- 15 look at factors of those companies and determine if
- 16 they're comparable to use in performing an analysis based
- 17 on that.
- 18 Q. Would you -- that would have other
- 19 characteristics that were similar to Atmos as well?
- 20 A. Correct.
- 21 Q. And you'd have to go through and process
- 22 that, correct?
- 23 A. Correct.
- Q. Would you also perhaps go back and look at
- 25 the comparables that you have utilized to see whether the

- 1 weather mitigation provisions that they have are of enough
- 2 significance to warrant using a different set of
- 3 comparables?
- 4 A. I could do that, yes.
- 5 Q. Would that be appropriate?
- 6 A. If Atmos keeps the same rate design?
- 7 Q. Yes.
- 8 A. I think it would be one criteria to use,
- 9 yes.
- 10 COMMISSIONER GAW: Okay. Thank you.
- 11 JUDGE DIPPELL: Commissioner Clayton.
- 12 FURTHER QUESTIONS BY COMMISSIONER CLAYTON:
- 13 Q. Mr. Barnes, how -- what division of which
- 14 department are you in?
- 15 A. I'm in the financial analysis department.
- Q. And that's under utility services?
- 17 A. That's correct.
- 18 Q. And how many Staff members are in the
- 19 financial services --
- A. Just two.
- 21 Q. -- division?
- You and who?
- 23 A. David Murray. And our supervisor, Ron
- 24 Bible, but he's out at the moment.
- Q. He's out? Isn't he back from Iraq?

- 1 A. He's been in an accident.
- Q. Oh, sorry to hear that.
- 3 A. He's going to be out for a little bit. So
- 4 it's technically three people we have.
- 5 Q. Technically three. That's down because you
- 6 used to have at least one other in that department?
- 7 A. That's correct. At one time we had --
- 8 including the supervisor, we had four.
- 9 Q. You had four?
- 10 A. Yes.
- 11 Q. Mr. Kiebel, I think?
- 12 A. That's correct.
- Q. What did you-all do when Mr. Bible was in
- 14 Iraq?
- 15 A. Bob Schallenberg was our supervisor. We
- 16 reported directly to him.
- 17 Q. Is he doing -- is he doing any of the
- 18 financial services work right now?
- 19 A. Yes, he is.
- Q. He is. Okay. How many rate cases are you
- 21 working on right now where you're the ROE man or person?
- 22 A. This will be -- this is actually my second
- 23 one. I just filed testimony in the Algonquin Water case
- 24 that's currently pending. I just filed direct last
- 25 Thursday, I think.

- 1 Q. So Algonquin, Atmos?
- 2 A. And Kansas City Power & Light.
- 3 Q. KCP&L. And then are you participating in
- 4 any other cases?
- 5 A. Just some small water and sewer cases.
- 6 Q. Like how many? Just some small water and
- 7 sewer, how many of those?
- 8 A. Approximately -- I don't know the exact
- 9 number. Probably five.
- 10 Q. Five small companies. Would you say
- 11 Mr. Murray's load is about the same?
- 12 A. Same as mine, my load?
- 13 Q. Yeah. Does he have three or four big cases
- 14 and --
- 15 A. Yes.
- 16 Q. -- a handful of small cases?
- 17 A. Yes.
- 18 Q. Okay. Is that -- well, who else is
- 19 handling the financial side of ROE analysis with Mr. Bible
- 20 out and just the two of you there now?
- 21 A. That's it.
- 22 Q. That's it. So just the two of you?
- 23 A. Yes.
- Q. Who was the ROE witness in Empire,
- 25 Mr. Murray?

- 1 A. Yes.
- Q. And you did KCP&L, Atmos. Does Mr. Murray
- 3 have MGE?
- 4 A. Yes.
- 5 Q. Ameren?
- 6 A. That's being consulted out.
- 7 Q. Consulted out?
- 8 A. Yes.
- 9 Q. And Aquila?
- 10 A. That's also being consulted out.
- 11 Q. That's going to be consulted out. Am I
- 12 missing any?
- 13 A. I've heard Missouri-American's going to
- 14 file.
- 15 Q. They've been saying that for a long time.
- 16 Laclede just filed, but that's awfully early. Is the
- workload more than what it has been in recent years?
- 18 A. Yes, it is.
- 19 Q. Can you give me a comparison of how the
- 20 workload compares?
- 21 A. Since I've been with the Commission, which
- 22 is going on a little over three years now, I would say
- 23 this is the busiest year that I've experienced since I've
- 24 been here.
- Q. Okay. Do you-all feel like you're pretty

- 1 much pushed to the limit? I mean, would you have room to
- 2 take on another big case yourself or could Mr. Murray take
- 3 on another big case?
- 4 A. I think we're being pushed to the limit.
- 5 That's why we're consulting some of these out because it's
- 6 just so much of a workload.
- 7 Q. You've been with the Commission three
- 8 years; is that right?
- 9 A. Yes, sir, going on three and a half now.
- 10 Q. Three and a half. Me too. Three and a
- 11 half. When did you start?
- 12 A. June of 2003.
- 13 Q. Me too. No kidding. We ought to get a pin
- 14 together sometime.
- 15 A. We can do that.
- 16 COMMISSIONER CLAYTON: I don't have any
- 17 other questions. Thanks.
- 18 JUDGE DIPPELL: Okay. Is there
- 19 recross-examination based on questions from the Bench from
- 20 Atmos?
- 21 MR. FISCHER: Just briefly.
- 22 RECROSS-EXAMINATION BY MR. FISCHER:
- Q. Mr. Barnes, did you have the occasion to
- 24 review the prepared surrebuttal testimony of the Atmos
- 25 witness on ROE, Don Murry, Exhibit No. 15?

- 1 A. Yes.
- 2 Q. And do you recall that his surrebuttal
- 3 testimony did go through your comparable gas companies one
- 4 by one and discuss the revenue stabilization adjustments
- 5 that those companies had or other weather normalizing?
- A. Yes, he did.
- 7 Q. And is it your understanding that these
- 8 were not just fixed charge rate structure, but they also
- 9 included either weather normalization adjustments or some
- 10 other revenue stabilization adjustment mechanisms?
- 11 A. Based on what he testified to, yes, that's
- 12 what I understand.
- Q. And his analysis agreed with yours that
- 14 seven out of the eight companies that you had in your
- 15 comparables had some sort of weather mitigating or revenue
- 16 stabilization adjustment --
- 17 A. Yes.
- Q. is that your memory?
- 19 Okay. And if I recall, the Staff filed a
- 20 range of ROEs in this case like you typically do; is that
- 21 right?
- 22 A. That's right.
- 23 Q. And that covers a variety of risks, all
- 24 kinds of risk that might be affecting companies; is that
- 25 right?

- 1 A. Yes.
- 2 MR. FISCHER: Okay. That's all I have.
- 3 Thank you.
- 4 JUDGE DIPPELL: Thank you. Is there
- 5 further cross-examination from Public Counsel?
- 6 MR. POSTON: Yes, thank you.
- 7 RECROSS-EXAMINATION BY MR. POSTON:
- 8 Q. Mr. Barnes, on the seven out of eight
- 9 comparable companies, did you analyze those companies for
- 10 any other type of risk that they may have in addition to
- 11 weather?
- 12 A. Just their business risk, financial risk.
- 13 As far as specific details, it's reflected in their credit
- 14 ratings and capital structure.
- 15 Q. Did you look -- with the Atlanta Gas
- 16 and Light, did you consider the effect that a company
- 17 operating in a market in which the gas bills are
- 18 actually -- scratch that.
- 19 Did you consider the regulatory market that
- 20 AGL works in when you wrote your testimony?
- 21 A. The regulatory environment?
- 22 Q. Yes. Sorry. Thank you.
- A. No, I did not.
- Q. So is the company that works in an
- 25 environment that's different where gas marketers are used,

- 1 is that something that should be considered?
- 2 A. I think it's considered on an aggregate
- 3 level, all the risks. That's one of them, I would think.
- 4 Q. And do you know if Atlanta Gas and Light
- 5 has exposure to manufactured gas plant cleanup costs?
- A. I don't know.
- 7 Q. Can those type of cleanup costs represent a
- 8 major risk exposure for a company based on site-specific
- 9 information?
- 10 A. I don't know.
- 11 MR. POSTON: Your Honor, I don't know if I
- 12 offered Exhibit 141. It was the Atlanta Gas and Light
- 13 website that Ms. Meisenheimer testified to earlier. I
- just don't remember if I offered that one.
- 15 JUDGE DIPPELL: It was sort of requested
- 16 during her Commission questions, so no, it wasn't
- 17 officially offered, but I'm --
- 18 MR. POSTON: Well, I would like to offer
- 19 that one based on Ms. Meisenheimer's earlier testimony.
- 20 JUDGE DIPPELL: Would there be any
- 21 objection to Exhibit 141? That was the Atlanta Gas and
- 22 Light website information. Have you-all had an
- 23 opportunity now to look at it, I hope?
- MR. FISCHER: No objection from Atmos.
- MR. THOMPSON: No objections.

- 1 JUDGE DIPPELL: Thank you. Then I'll
- 2 accept Exhibit 141 into evidence.
- 3 (EXHIBIT NO. 141 WAS RECEIVED INTO
- 4 EVIDENCE.)
- 5 MR. POSTON: That's all I have. Thank you.
- JUDGE DIPPELL: Is there redirect?
- 7 MR. THOMPSON: Why, yes, your Honor.
- 8 REDIRECT EXAMINATION BY MR. THOMPSON:
- 9 Q. You testified, Mr. Barnes, to both
- 10 Commissioner Gaw and Commissioner Clayton -- sorry, your
- 11 worship -- that you thought that the adoption of Staff's
- 12 rate design would result in less risk for Atmos, but that
- 13 you believed it was hard to quantify how much less; isn't
- 14 that correct?
- 15 A. Yes.
- Q. Would you quantify it the way
- 17 Mr. Trippensee has?
- 18 A. I don't believe so.
- 19 Q. And with respect to your ROE
- 20 recommendation, Staff's current case is a no change in
- 21 revenue requirement; isn't that correct?
- 22 A. Yes.
- 23 Q. And that was a development that occurred
- 24 after you had submitted your original testimony, isn't it?
- 25 A. That's my understanding.

- 1 Q. So Staff's present revenue requirement
- 2 recommendation, in fact, doesn't rely on your ROE
- 3 recommendation, does it?
- 4 A. I don't think so. I don't know what number
- 5 they would have used for their revenue requirement.
- 6 Q. Mr. Trippensee testified yesterday it would
- 7 equate to about 12.5. Do you disagree with that?
- 8 A. No, I don't.
- 9 MR. THOMPSON: No further questions.
- 10 JUDGE DIPPELL: Thank you. Mr. Barnes, I
- 11 believe that concludes your testimony. I believe you may
- 12 be excused. I'd like to -- next we'd like to have
- 13 Mr. Trippensee on the same issues.
- 14 Mr. Trippensee, again I'll remind you that
- 15 you were previously sworn. You remain under oath in this
- 16 proceeding.
- 17 THE WITNESS: I understand that.
- 18 JUDGE DIPPELL: Commissioner Gaw, do you
- 19 have questions for Mr. Trippensee on these issues?
- 20 COMMISSIONER GAW: Yes.
- 21 RUSSELL TRIPPENSEE testified as follows:
- 22 QUESTIONS BY COMMISSIONER GAW:
- Q. Mr. Trippensee, let me start by asking you
- 24 about the ROE. Your recommendation in this case is for an
- 25 ROE of 7 percent; is that correct?

- 1 A. I believe that is correct, yes, sir.
- 2 Q. Now, is that based upon the assumption that
- 3 a rate design were adopted similar to what Staff proposes?
- 4 A. That would be correct. It's if the Staff
- 5 rate design is rejected by this Commission consistent with
- 6 past Commission decisions, Public Counsel would support
- 7 the range filed by Staff witness Barnes.
- 8 Q. All right. Now, first of all, help me to
- 9 understand why you believed it was appropriate to discount
- 10 the ROE to 7 percent from that range that Staff witness
- 11 Barnes supports because of the rate design change.
- 12 A. The rate design change that the Staff
- 13 proposed in their direct testimony and has been accepted
- 14 by the company creates a virtual guarantee of a revenue
- 15 stream from the customer classes affected for this
- 16 company. A basic fundamental of risk that a company faces
- 17 is business risk, and a primary measure of business risk
- 18 is the variability of the revenue stream and thus the
- 19 variabilities of earnings on the company or the resulting
- 20 variability of earnings for that company.
- 21 If you suggest I will reduce that risk,
- 22 there should be -- if the ratepayer is required to
- 23 significantly reduce that risk, the ratepayer should also
- 24 then see a corresponding reduction in the cost that is
- 25 incorporated into the revenue requirement found

- 1 appropriate by this Commission.
- 2 Q. Is it your belief that the rate design
- 3 proposed by Staff represents a significant decrease in
- 4 that risk?
- 5 A. Yes, I do.
- 6 Q. And tell me why that is your belief.
- 7 A. That belief is based on the concept that
- 8 commodity -- changes in the usage by customers creates the
- 9 difference in revenue streams for the customer classes
- 10 involved. If you eliminate that commodity component, all
- 11 that is left in the mathematics of calculating their bills
- 12 is the number of customers.
- 13 Atmos has had a fairly stable, slightly
- 14 growing customer base over the last three years data
- 15 available to me in public record. There's no reason to
- 16 believe a significant decline in their customer base is
- 17 going to occur. Thus, their revenue stream is virtually
- 18 assured, and to the extent there's growth, it's actually
- 19 going to increase a little bit, which would benefit the
- 20 stockholder.
- 21 Q. Once the rates are set in the rate case,
- 22 then going forward the revenue stream would be based upon
- 23 the set number of customers that they had during the test
- 24 year, I assume?
- 25 A. The billing determinants the parties have

- 1 agreed to, yes.
- 2 Q. And then going forward, then there could
- 3 actually be some increasing revenue stream because of
- 4 increasing customers, that's historically been what's
- 5 occurring?
- 6 A. That would be my expectation, yes, sir.
- 7 Q. And then you would have eliminated what you
- 8 consider the primary risk factor for the company?
- 9 A. With regard to their business risk and that
- 10 variability, yes. The rate design, as it's proposed, goes
- 11 well beyond what was contemplated in Senate Bill 179,
- 12 which discussed weather and conservation. This discusses
- 13 all variability.
- 14 Q. All right. Would you -- would you give me
- 15 some examples of some additional variability that would be
- 16 outside of what was contemplated by 179, if you can?
- 17 A. Variability as an example, general reading
- 18 I've done indicates that housing stock, new housing stock
- 19 is growing in size relative to average, what's in place.
- 20 I have no reason to believe Atmos' service area, as varied
- 21 as it is throughout the state, is not experiencing the
- 22 same thing. So even with -- even with good insulation,
- 23 with good -- with modern day Energy Star appliances, that
- 24 type of activity is going to increase the per use customer
- 25 usage on an average basis.

- 1 Energy Star appliances, it may be a
- 2 semantical difference, but Public Counsel doesn't view the
- 3 purchase of a new appliance to replace one that is broken
- 4 as being conservation. If that type of appliance is the
- 5 only one available, that's all the customer can purchase.
- 6 So that would be -- it's not a conscious decision by the
- 7 customer, it's simply a replacement of what they had.
- 8 That would be a couple of examples.
- 9 Q. So how does that play into the
- 10 variabilities of the company? I'm not sure I follow.
- 11 A. Well, to the extent that that variability,
- 12 the risk is either way, up or down.
- 13 Q. Okay.
- 14 A. And assurance is what business risk is
- 15 associated with. If you can reduce the variability either
- 16 up or down, that reduces the risk from the investor
- 17 standpoint. If you are guaranteed a revenue stream, you
- 18 have a lower risk. I think Staff witness Ross talked
- 19 about variability up and down as a lose/lose. It's not
- 20 that at all.
- 21 Q. Okay. There's also in 179 the company
- 22 mechanism that provides for that weather moderation
- 23 provision or weather catchup provision and the
- 24 conservation provision that provides for additional
- 25 recovery. There's a lag time in 179, isn't there, in that

- 1 recovery or --
- 2 A. Yes.
- 3 Q. -- payment out?
- 4 Does that also add or increase risk?
- 5 A. Elimination of lag would also reduce risk.
- 6 Cash flow is a major factor to rating agencies, to the
- 7 investor. I mean, you can have an income statement that
- 8 shows you're making a profit, but you can also be broke
- 9 cash-wise and be out of business if you're insolvent.
- 10 Q. This rate design that Staff is proposing
- 11 is -- it eliminates that lag time that would be in a
- 12 179-type provision, doesn't it?
- 13 A. Yes, it does. One of our other concerns
- 14 with 179 is all the parties are involved in that case or
- 15 will be involved. This is one of our smaller utilities,
- 16 and it's a -- without adequate data, I think
- 17 Ms. Meisenheimer addressed, to make this dramatic a
- 18 change, without looking at all the factors and how it
- 19 affects across the entire state, it's just not something
- 20 Public Counsel believes is a good policy for this
- 21 Commission or good procedure to develop policy for this
- 22 Commission.
- 23 Q. Okay. Now, you -- your discount here to
- 7 percent is somewhere around 1 and a half to over
- 25 2 percent discount, isn't it?

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- 1 A. Compared to the Staff range --
- 2 Q. Yes.
- A. -- that would be correct.
- 4 Q. And how did you come up with that amount of
- 5 reduction?
- 6 A. Business risk is the risk of the
- 7 variability. The company would still incur financial
- 8 risk, which is, as I believe I defined in my testimony,
- 9 the additional risk placed on the common stockholders as a
- 10 result of financial leverage. So they will still face
- 11 that. So I looked at the difference between the
- 12 completely risk free rate as identified by Mr. Barnes. I
- 13 believe his was approximately 5 percent. It's since
- 14 declined in more current Staff testimony to around 4.75.
- I looked at the difference between risk
- 16 free rate and the debt cost of the company, which would be
- 17 the -- a risk that debt holders would -- risk premium that
- 18 debt holders would require and assign then the same risk
- 19 premium to stockholders for their financial leverage,
- 20 financial risk issues. I then rounded it up to 7 percent
- 21 just to be conservative for lack more of a reason than
- 22 that, just simply to be conservative, because I think as
- 23 Mr. Barnes testified, as I discussed this morning in
- 24 deposition, I have not seen anybody make a firm hard
- 25 calculation. I've not seen any discussion -- theoretical

- 1 discussion of how to do it.
- 2 Public Counsel was trying to present this
- 3 Commission with something that was based on some hard data
- 4 and just not simply, as in the case of testimony that's
- 5 been filed in the MGE case by the company witness, just 25
- 6 basis points based on his opinion. We tried to look at
- 7 firm data.
- 8 Q. Okay. So your calculation at 7 percent,
- 9 you didn't give us a range here, right?
- 10 A. I didn't give you any flexibility. I'm
- 11 sure the Commission will take that flexibility if they
- 12 think it appropriate.
- 13 Q. If there was, would you -- did you make any
- 14 calculations that would have provided any flexibility in
- 15 that number?
- 16 A. I don't think I made any calculations that
- 17 would provide it. I would simply say that if you're
- 18 looking at a range, it would be somewhere between the
- 19 7 percent and the low end of Staff's filed testimony.
- 20 Q. Okay. Now, and that's what you meant when
- 21 you said you were being conservative with 7 percent?
- 22 A. Yes.
- Q. Okay. Now, let me ask you this: You were
- 24 just here when Staff witness Barnes was testifying,
- 25 correct --

- 1 A. Yes, I was.
- 2 Q. -- just before you?
- 3 And he testified to, if I remember
- 4 correctly, that seven of the eight companies that he
- 5 examined had some sort of weather mitigation provision
- 6 according to information he looked at. Did you hear him
- 7 testify to that generally?
- 8 A. Yes, I did.
- 9 Q. Do you know or have you looked at the rate
- 10 designs of those companies that are in his group of
- 11 comparables?
- 12 A. I looked at some of the rate designs.
- 13 Probably the one I've seen most is the Atlanta Gas. It is
- 14 a rate design that is somewhat similar to what Staff has
- 15 proposed here, but it is based on premise-specific
- 16 information and not average just all customers pay the
- 17 same. It looks at specific capacity demanded by that
- 18 premise before the rate is set. So in that regard, it is
- 19 definitely different.
- 20 Secondly, Atlanta Gas has marketers
- 21 involved in their process. They are truly a local
- 22 distribution company. They do not produce the gas for
- 23 their customers --
- 24 Q. I see.
- 25 A. -- so that is another major factor as -- as

- 1 events over the last five years have shown us with
- 2 marketers.
- 3 Q. Do they have retail competition there?
- A. Between the marketers, yes, they do, it's
- 5 my understanding. I also noticed on their website it
- 6 appears they have a manufactured gas cleanup fee, which
- 7 would indicate they have some exposure to manufactured gas
- 8 plants, which is a significant -- potentially significant
- 9 factor for the company as --
- 10 O. Risk factor?
- 11 A. -- a definite high risk factor because you
- 12 have costs that are unknown, and you have federal
- 13 government and Super Fund involvement, and there are very
- 14 strict protocols for cleaning up those sites if, in fact,
- 15 they're identified and the company has found to be the
- 16 last deep pocket available to take care of those
- 17 obligations.
- 18 Q. Did you look at any of the other companies
- 19 in regard to rate design?
- 20 A. I did. There was some different -- I think
- 21 most of the companies involved had some clauses, unlike,
- 22 say, a Laclede-type weather mitigation rate design, they
- 23 had more clauses than a rate design.
- Q. What does that mean, that they had clauses?
- 25 Explain that.

- 1 A. It would be a clause would be a charge that
- 2 would be a separate charge to the customer to catch up or
- 3 to refund revenue flows that differentiate, were different
- 4 than what was expected due to weather. I believe one of
- 5 them also did have a conservation clause included in that.
- 6 Q. Okay. So would you regard those clauses as
- 7 being less comprehensive than the one proposed by Staff in
- 8 this case?
- 9 A. The proposal in Staff's case eliminates all
- 10 variability.
- 11 Q. So in regard to comparing risk clauses that
- 12 you have described, all other things being equal to the
- 13 clause that is -- or to the rate design proposed by Staff
- 14 for Atmos, would you say the risk is lower for Atmos, all
- 15 other things being equal?
- 16 A. Yes.
- 17 Q. And so therefore, would you also say that
- 18 the ROE that should be recommended, all other things being
- 19 equal, in comparing Company A that has rate a clause like
- 20 you describe to Company A with a rate design like Staff
- 21 has proposed, that the ROE for the company when it has
- 22 Staff's design should be lower?
- 23 A. I believe the answer to that is yes, and
- 24 that's the underlying premise of Public Counsel's
- 25 testimony.

- 1 Q. Okay. And it sounds like, if I'm following
- 2 you, that from your analysis, you are building your
- 3 recommendation on ROE at least in part from a risk-free
- 4 environment up, rather than taking Staff's original
- 5 recommendation and working down, but I'm not sure if I'm
- 6 following that exactly.
- 7 A. The calculation itself is built that way
- 8 from risk free up to the extent Staff's testimony would
- 9 serve at the upper bounds if, in fact, you were looking at
- 10 a range. We tried to develop in this case a specific
- 11 number, and we worked it off of the risk-free rate.
- 12 Q. Now, are you familiar with the issue of the
- 13 company's -- the company at least at some point having
- 14 been alleged to be overearning?
- 15 A. Yes, I am.
- 16 Q. Would you mind giving me just a very quick
- 17 background of whether or not Staff at some point in time
- 18 offered testimony or suggested that indeed the company was
- 19 overearning?
- 20 A. I believe Staff's direct testimony asserted
- 21 that on a going-forward basis, if current rates were
- 22 maintained, that the company would overearn by
- 23 approximately 1.2 at the mid point of -- I believe it was
- 24 the midpoint. It might have been at the high end of
- 25 Mr. Barnes' recommendation on rate of return on equity.

- 1 Subsequent to that time, Staff made some
- 2 corrections and adjustments in their case, but I believe
- 3 Mr. Rackers testified last Thursday that those corrections
- 4 and adjustments did not materially change the 1.2 number,
- 5 negative number.
- 6 Q. In other words, they would still be
- 7 overearning using Staff's recommended ROE?
- 8 A. That would be correct. And I think
- 9 Mr. Rackers testified to the fact that Staff believes
- 10 those -- that number is still defendable and -- based on
- 11 the practices and the recommendations that Staff made in
- 12 their direct testimony.
- 13 Q. Do you agree with Staff in regard to those
- 14 questions?
- 15 A. Yes, I do.
- 16 Q. Does Public Counsel?
- 17 A. With one exception.
- 18 Q. All right. Go ahead.
- 19 A. That exception is an issue before this
- 20 Commission with regard to a negative amortization of the
- 21 depreciation reserve.
- Q. And how does that impact the outcome?
- 23 A. That actually would raise the 1.2 or make
- 24 it a smaller decrease. It would move it \$591,000 closer
- 25 to zero. So that would make it 6 -- a little over

- 1 600,000 negative.
- 2 Q. So --
- 3 A. On that issue. And then there's the rate
- 4 of return, which takes it back the other direction, if the
- 5 Staff rate design is accepted. If the Staff rate design
- 6 is not accepted, Public Counsel's recommendation, based on
- 7 the Staff work that they believe is defendable, is in the
- 8 neighborhood of 600 to 750,000 negative.
- 9 Q. All right.
- 10 A. I'd have to go back and look at exactly the
- 11 range created by Mr. Barnes' ROE recommended ranges.
- 12 Q. So, Mr. Trippensee, Public Counsel's
- 13 position is that Atmos is currently overearning but that
- 14 the amount of the overearning is impacted by the rate
- 15 design and by this negative amortization issue. Am I
- 16 following?
- 17 A. In general terms, yes, but I do like to
- 18 say, Commissioner, that since the rate case is a
- 19 forward-looking item, that they would overearn in the
- 20 future.
- 21 Q. Thank you for that correction. So that is
- 22 Public Counsel's position?
- 23 A. Right, because the Staff, this Commission
- 24 uses year-end rate base, things along that line. We're
- 25 not going back and looking at actual. Probably over

- 1 95 percent of the revenue requirement has been adjusted in
- 2 one way or another from the test year.
- 3 COMMISSIONER GAW: I thought I had
- 4 something else, but I'm not seeing it right now, so thank
- 5 you.
- 6 JUDGE DIPPELL: Thank you. Commissioner
- 7 Clayton?
- 8 (No response.)
- 9 JUDGE DIPPELL: Is there further
- 10 cross-examination based on questions from the Bench, from
- 11 Atmos?
- 12 MR. FISCHER: Judge, we had extensive cross
- 13 earlier in the proceeding. I'm going to largely stand on
- 14 that, but I did have a couple things I just wanted to
- 15 clarify. It won't take very long.
- 16 RECROSS-EXAMINATION BY MR. FISCHER:
- 17 Q. Mr. Trippensee, is it your understanding
- 18 that Atlanta Gas is part of AGL resources, which is a
- 19 holding company?
- 20 A. That's my understanding.
- 21 Q. Are you also aware that they operate in a
- 22 number of states, Virginia, Tennessee, Florida and New
- 23 Jersey?
- 24 A. I did not look at the extent of their
- 25 service companies.

- 1 Q. So you didn't study whether weather
- 2 mitigation occurs in all of those states?
- 3 A. No, I did not.
- Q. And do you know if they have marketers in
- 5 all those states?
- 6 A. Since I didn't study those states, the
- 7 answer would be no.
- 8 Q. You also brought up manufactured gas plant
- 9 remediation. Are you aware that Atmos had an AAO case
- 10 pending in front of this Commission a few years ago
- 11 involving a similar plant in the Hannibal area?
- 12 A. Yes, I am.
- 13 Q. And are you also aware that Atmos serves
- 14 the New Orleans area?
- 15 A. That's not the Missouri jurisdiction.
- 16 Q. No, it's not. But would you agree with me
- 17 the company did face a significant weather risk last
- 18 summer that wouldn't be reflected in any kind of a
- 19 normalization clause there?
- 20 A. If they can find that manufactured gas
- 21 plant site after last summer, they may still have some
- 22 liability.
- 23 Q. That would be true if New Madrid's
- 24 earthquake goes off, too?
- 25 A. We may become part of Iowa and that would

- 1 be true.
- MR. FISCHER: Thanks a lot. That's all I
- 3 have.
- 4 JUDGE DIPPELL: Thank you. Is there
- 5 further cross-examination from Staff?
- 6 MR. THOMPSON: Yes, Judge. Thank you.
- 7 RECROSS-EXAMINATION BY MR. THOMPSON:
- 8 Q. Mr. Trippensee, during one of your answers
- 9 to Commissioner Gaw, you referred to Laclede-type weather
- 10 mitigation rate design. Do you recall that response?
- 11 A. I remember referring to it, yes.
- 12 Q. Would you be surprised if I told you that
- 13 when this Commission granted Laclede a weather mitigation
- 14 rate design, that its credit rating was downgraded?
- 15 A. Would I be surprised?
- Q. Would you be surprised, sir?
- 17 A. Based on my conversation with Standard &
- 18 Poors, I would not be surprised at anything they do, since
- 19 they didn't know that Kansas City Power & Light built a
- 20 power plant.
- 21 MR. THOMPSON: Judge, could I get a yes or
- 22 no answer?
- JUDGE DIPPELL: Mr. Trippensee, can you
- 24 answer Mr. Thompson's question. Would you be surprised --
- 25 THE WITNESS: I think I said I would not be

- 1 surprised at anything at Standard & Poors, so, no, I would
- 2 not be surprised.
- 3 MR. THOMPSON: Thank you, Mr. Trippensee.
- 4 No further questions of this witness.
- 5 JUDGE DIPPELL: Thank you. I believe that
- 6 concludes Mr. Trippensee's -- oh, I'm sorry. Is there
- 7 redirect?
- 8 MR. POSTON: No, your Honor, thank you.
- 9 JUDGE DIPPELL: I believe that concludes
- 10 your testimony on this topic or these topics. Before you
- 11 step down, Mr. Trippensee, I'm going to see, would it be
- 12 possible, Mr. Dority, to get Dr. Murry on the phone at
- 13 this time or --
- MR. DORITY: We can certainly try. I
- 15 didn't know if we would have any notice in the regard, but
- 16 he's supposed to be standing by.
- 17 JUDGE DIPPELL: We can take a break and try
- 18 to set that up, and then we'll move on from there.
- 19 COMMISSIONER CLAYTON: Judge, if that's
- 20 going to be a hardship on him, if he has to be tracked
- 21 down, it's not worth it, because I don't have that many
- 22 questions.
- MR. FISCHER: I have a cell phone number
- 24 and that's how we track him down.
- 25 COMMISSIONER CLAYTON: If he's going to be

- 1 somewhere where he -- that makes it difficult, I just --
- 2 MR. FISCHER: We're at the discretion of
- 3 the Commission on that.
- 4 COMMISSIONER CLAYTON: Jim, we know you
- 5 are. We appreciate that. But if you find he's at the
- 6 club or something like that, don't bother him, okay.
- JUDGE DIPPELL: Let's take a ten-minute
- 8 break, see if Dr. Murry is available and I'll bring a
- 9 phone in here.
- 10 Thank you. You can go ahead and step down,
- 11 Mr. Trippensee.
- 12 Let's go off the record.
- 13 (A BREAK WAS TAKEN.
- 14 JUDGE DIPPELL: Okay. Dr. Murry wasn't
- 15 available, so we're going to just keep going. We are
- 16 going to go to the other tariff issues and also pick up
- 17 some Commissioner questions on the miscellaneous charges
- 18 issues.
- 19 So Staff's witness Mr. Ensrud has come to
- 20 the stand, and he was previously sworn. So, Mr. Ensrud,
- 21 you may remain under oath. That's correct, you were
- 22 previously sworn?
- THE WITNESS: Yes, I was.
- JUDGE DIPPELL: Okay. You remain under
- 25 oath. So your exhibits have already been admitted. Was

- 1 there cross-examination on the other tariffs issues from
- 2 Atmos?
- MR. DORITY: No questions, your Honor.
- 4 JUDGE DIPPELL: From Public Counsel.?
- 5 MR. POSTON: Yes, just one. Thank you.
- 6 MICHAEL J. ENSRUD testified as follows:
- 7 CROSS-EXAMINATION BY MR. POSTON:
- 8 Q. I'm going to ask you a question about the
- 9 line extension policy.
- 10 A. All right.
- 11 Q. And in your direct testimony you say that
- 12 Atmos proposes to use a computer model to estimate the
- 13 cost of the main extension and the revenue that will be
- 14 derived; is that correct?
- 15 A. Which line? I address it in both
- 16 surrebuttal and direct, if I remember right.
- 17 Q. Well, actually, I can't find the line. I
- 18 might have given you the wrong page number. But is that
- 19 your testimony?
- 20 A. That's generally -- generally, yes, that
- 21 they use a scientific approach in that they use both a
- 22 computer model and in that they use traditional finance
- 23 principles to generate a rate.
- Q. Okay. Will you please explain in detail
- 25 how that model works and what assumptions are made that go

- 1 into that model?
- 2 A. In its entirety, general discussion of what
- 3 it is is basically a model that determines cost. It bases
- 4 the price of a project to construct that project, meaning
- 5 building in such things as time, labor, duration of the
- 6 project and et cetera. So there were a number of factors
- 7 that were discussed as being included in the cost
- 8 component.
- 9 Once you've got a cost that is
- 10 representative of a specific project, the next step is you
- 11 would take the rate of return that the Commission granted
- 12 in the case, take that times the projected revenues. They
- 13 project out the revenues based upon the size of the house,
- 14 the type of the house and et cetera. And so you take the
- 15 return times the projected revenues. That's the offset to
- 16 the -- that specific project. That's how you determine
- 17 what the -- what the offset is for a project that would be
- 18 specific to you.
- 19 Q. So have you studied this model itself and
- 20 seen how it --
- 21 A. I was provided the model, but I've not done
- 22 a whole lot with it. Most of it was based upon
- 23 discussions with various company members as to how it
- 24 functions.
- MR. POSTON: That's all I have. Thank you.

- 1 JUDGE DIPPELL: Thank you. Are there
- 2 questions from the Bench, then, for Mr. Ensrud? And
- 3 Commissioner, this involves both the other tariff issues
- 4 and the miscellaneous issues.
- 5 COMMISSIONER GAW: Yes, I appreciate that,
- 6 Judge. Thank you.
- 7 QUESTIONS BY COMMISSIONER GAW:
- 8 Q. Mr. Ensrud, I want to go to the
- 9 connection/reconnection and transfer charges, and first of
- 10 all, can you tell me under Atmos' current tariffs what
- 11 the -- what those charges are?
- 12 A. For connection and transfer, there is no
- 13 charge today, for the cost of dispatching, someone calling
- 14 a dispatch board and then sending someone out to connect
- 15 it to. So those two, the current cost is zero.
- 16 Q. Okay.
- 17 A. In relation to the reconnection charge, I
- 18 believe I have a copy somewhere of their existing rates.
- 19 For reconnections today, the -- the normal business hour
- 20 would be for Areas P and U 40 bucks, for Areas P K and
- 21 S -- or B -- excuse -- B, K and S, \$30, and for Area G,
- 22 \$25.
- Q. Okay. That's the --
- 24 A. That's normal business hour reconnection.
- 25 And I propose a \$24 rate.

- 1 Q. Okay. So you're proposing \$24, and the
- 2 rates that you just read me are all above that? I'm
- 3 sorry. I was reading while you were talking.
- 4 A. All of the normal hours are higher than
- 5 what I propose. So my rates are lower than -- than the
- 6 existing rates for those. In relation to -- to the
- 7 outside business hour connections, reconnections outside
- 8 the traditional business hour, it would be -- I propose
- 9 50, and there is one for areas P and U that was a \$51
- 10 charge. So for that one it's going down, but for the
- other areas, my \$50 is higher than the 40 or the 25.
- 12 Q. Okay.
- 13 A. The net impact of it all is \$29,000 less.
- 14 If you took the test year, priced out the test year, mine
- would produce \$29,000 less on the reconnection rates.
- 16 Q. Now, that is without considering this
- 17 additional charge that you're proposing, correct, this
- 18 makeup of misdelivery charges?
- 19 A. That is true. That is just for the
- 20 dispatch service.
- 21 Q. Now, in regard to this so-called makeup
- 22 amount, first of all, give me an example of how that would
- 23 work.
- 24 A. If someone -- if someone were to go off the
- 25 system either by saying, it's summer, I don't need your

- 1 service, thank you very much, or if they just simply don't
- 2 pay and go off in March, they come back on four months
- 3 later, whatever the delivery charge is, which ranges
- 4 between 15 and \$20 approximately, you would be charged for
- 5 the cost of sending a person out to reconnect you, and
- 6 they would make up all the fixed costs that occurred for
- 7 the period that you were out.
- 8 Q. Okay. So in addition to the connection
- 9 charge of \$24 or \$50, whichever it is, you would pay this
- 10 additional makeup charge, correct?
- 11 A. Correct.
- 12 Q. Now, that would be a charge that you would
- 13 pay if you were disconnected for anywhere up to a year?
- 14 A. Correct.
- 15 Q. And do we have this type of a reconnection
- 16 charge currently for another gas company in the state?
- 17 A. We have it in a certain form for Atmos for
- 18 Area S. Let me just read the connection. This language
- 19 is not exactly verbatim, but the content is pretty close
- 20 all the way through. I can read as many as you want, but
- 21 the flavor of one will get you there.
- 22 This schedule is a continuous service
- 23 schedule. If service is disconnected at the request of
- 24 the customer and thereafter restored at the same location
- 25 for the same occupant within 12 months, period. Following

- 1 the date service was disconnected, a reconnection charge
- 2 will become due and payable when service is restored of
- 3 transportation service reconnection charges equal to the
- 4 monthly customer charge times the number of months or
- 5 fractions of months that service was disconnected.
- 6 Essentially the same principle. One of the
- 7 problems they have today is that they have a computer
- 8 problem where they have to flip between screens. For
- 9 administrative sake, I would accept where they simply take
- 10 the number of days that you were disconnected, which is on
- one screen, divide by 30, and that would be the charge.
- 12 In all cases, that would generate -- you would pay at
- 13 least -- or you would pay no more than what you would
- 14 under counting up the charges that were missed.
- 15 Q. All right. Now, so is Atmos the only
- 16 company in that one geographic area, is that the only
- 17 company that has this type of provision in the state right
- 18 now?
- 19 A. For the counting of them, they are the only
- 20 ones.
- 21 Q. Okay. Now, in regard to -- and, of course,
- 22 this current provision that's in this one area of Atmos --
- 23 A. Well, it's actually in three areas.
- Q. Three areas. Excuse me. Which three
- 25 areas?

- 1 A. Area S, Area B and Area K.
- 2 Q. And this is with the customer charge which
- 3 is just the fixed charge and does not -- would not include
- 4 the volumetric component, correct?
- 5 A. That is -- that is absolutely correct.
- 6 Q. So the amount here, even in those areas,
- 7 would be going up significantly?
- 8 A. Right. There's also one other thing I want
- 9 to bring to your --
- 10 Q. Would it not, it would be going up
- 11 significantly?
- 12 A. It would go from -- yes.
- 13 Q. And then go ahead. I'm sorry. I'll let
- 14 you finish.
- 15 A. There's one other aspect that's a little
- 16 bit different. In discussing, you know, what they have
- 17 today, one of the problems is that a person has to
- 18 request, at the request of the customer.
- 19 Q. Yes. I was going to get to that.
- 20 A. Okay.
- 21 Q. So let me ask you that question. In the
- 22 proposal that you have, is this limited just to cases
- 23 where the customer has requested the disconnection?
- 24 A. No.
- 25 Q. So you would also require a customer who is

- 1 disconnected for other reasons other than their choice to
- 2 have to pay this additional charge on reconnection as
- 3 though they had been receiving the service the entire
- 4 time?
- 5 A. If there's no change in cost on the short
- 6 run, that seems appropriate to me. That is a correct
- 7 understanding.
- 8 Q. I'm not asking for your analysis at this
- 9 point. Is that true, that they would be required to
- 10 pay --
- 11 A. Right.
- 12 Q. -- that amount as though they were
- 13 continuing to receive service for the entire time they
- 14 were disconnected?
- 15 A. I would eliminate the distinction between
- 16 people who request disconnection and those who are
- 17 disconnected by not --
- 18 Q. But the answer to my question first is yes,
- 19 correct?
- 20 A. Correct.
- 21 Q. Now, so would you say that the customers
- 22 that generally are disconnected have any demographic that
- 23 tends to be true in regard to their incomes? In other
- 24 words, are low-income customers potentially more likely to
- 25 be disconnected or do you know?

- 1 A. My dealings would indicate that there
- 2 probably is some correlation of that, but there's also
- 3 a --
- 4 Q. There is a connection, correct?
- 5 A. There would be propensity for low-income
- 6 people probably to be disconnected more than high-income
- 7 people.
- 8 Q. Okay. Now, so --
- 9 A. Not a perfect match, but close.
- 10 Q. -- this provision then will have a
- 11 disproportionate impact on low-income customers, wouldn't
- 12 you agree?
- 13 A. More of them will pay, but given the
- 14 demographics of the Atmos territory, more of them would
- 15 benefit under the other plan, under my plan than exist
- 16 today. More would pay, there's no debate about that,
- 17 but --
- 18 Q. Okay.
- 19 A. But given the statistics of the components
- 20 of the numbers, you can calculate or back into about
- 21 30,000 customers qualify for low-income in the Atmos area.
- 22 About 10,000 engage in disconnect, summer disconnect or
- 23 disconnect. Therefore, you have 10,000 who benefit from
- 24 the practice, but 30,000 poor -- not poor -- low-income
- 25 who pay more than they otherwise would because of the

- 1 practice.
- 2 Q. Do you have that on paper somewhere?
- 3 A. I have Exhibit 19. I'll tell you how I got
- 4 into it. I have Exhibit 19, which dealt with the number
- 5 of LIHEAP customers that were available, which was 6,105.
- 6 Ms. Ross talked yesterday about that only one in five on
- 7 average take. If you take that figure times five, you
- 8 come up with 30,000 customers.
- 9 Q. Wait a minute. Hold on. What figure?
- 10 A. The 6,105, which is the cumulative number
- 11 of customers, if you run a tape --
- 12 Q. Cumulative number of customers who are
- 13 what?
- 14 A. Who are --
- Q. Who are you talking about?
- A. Who are users of LIHEAP.
- 17 Q. Is that the total number of LIHEAP
- 18 qualified customers --
- 19 A. No.
- 20 O. -- or users?
- 21 A. That's the number of users.
- 22 Q. In the entire Atmos territory in Missouri?
- 23 A. That's the representation of --
- Q. Do you know how many qualifiers for LIHEAP
- 25 there are in the entire territory?

- 1 A. Because by what --
- 2 Q. Do you know the answer to that question?
- 3 A. Yes, you can calculate that.
- 4 Q. What is the entire number of customers that
- 5 are qualified for LIHEAP in that territory?
- 6 A. Using the factor that Ms. Ross had, it
- 7 comes out 30,000.
- 8 Q. 30,000. So there are 30,000, and only a
- 9 little over 6,000 are actually receiving the benefits to
- 10 which they are --
- 11 A. Right.
- 12 Q. -- otherwise entitled if it were not for
- 13 budgetary problems, correct?
- 14 A. That would be -- yes, that would be one of
- 15 the conclusions. But my point --
- 16 Q. So in other words, at this point in time,
- 17 those low-income consumers who may be disproportionately,
- 18 as you testified to, impacted by this additional fee
- 19 that's going to be tacked on to those who are
- 20 disconnected, they are in a position where they're going
- 21 to be, as I understand it, be subject to this additional
- 22 amount of money upon reconnection?
- 23 A. Only 30 -- well, yes, that would -- that in
- 24 itself was true.
- Q. Okay. Now, does Staff believe that

- 1 low-income consumers will pay for this out of some new
- 2 income sources that they may have as a result of this
- 3 policy if it's adopted?
- A. No. My point --
- 5 Q. Does this give access to additional LIHEAP
- 6 dollars, for instance, to customers that may try to be
- 7 reconnected? Is that possible?
- 8 A. No, but it would reduce their rates.
- 9 Q. Well, Staff was proposing at one time that
- 10 rates be lowered in this case, were they not, Mr. Ensrud,
- 11 and now Staff is proposing that there is no lowering of
- 12 rates; isn't that correct?
- 13 A. That's my understanding.
- 14 Q. That would have lowered their rates as
- 15 well, wouldn't it?
- 16 A. Yes.
- 17 Q. Yes. And so it would have also lowered
- 18 their rates, would it not, or at least it wouldn't have
- 19 increased the rates of those who were trying to be
- 20 reconnected if you hadn't proposed, assuming the
- 21 Commission would adopt, this additional fee for
- 22 reconnection?
- 23 A. If they adopt the initial -- the additional
- 24 fee for reconnection, the hope would be or the desire,
- 25 results would be that less people would engage in summer

- 1 disconnect, which transfers cost to those who remain on
- 2 the system year round.
- 3 Q. How much of a reduction in the rates that
- 4 Staff is proposing is reflected by this change? How many
- 5 dollars of reduction are in this rate case as a result of
- 6 this proposal by Staff?
- 7 A. None.
- 8 Q. Now, if I were an individual that -- I'm
- 9 seeking clarification here. If I'm an individual that
- 10 seeks disconnection because I want to move to another
- 11 place --
- 12 A. Right.
- 13 Q. -- in the same Atmos territory, am I
- 14 subject to this proposal from Staff?
- 15 A. No, you're not. It's only if you jump in
- 16 and out at the same location.
- 17 Q. Okay. So it's tied specifically to a
- 18 particular location, correct?
- 19 A. It is.
- 20 Q. Now, what if I move temporarily out of
- 21 my -- of this house and move back within a year, but I
- 22 have left the premises and come back, then what?
- 23 A. The charge would be applicable because the
- 24 same name would be being pulled back up on the screen as a
- 25 reconnection.

- 1 Q. What if I'm a renter, I move out, move to
- 2 another residence for a while, and then six months -- and
- 3 I establish service there, and then I move back, do I have
- 4 to pay?
- 5 A. In that odd occurrence, the way I
- 6 understand it, because the name would -- they do a search
- 7 of the new name compared to the old name, and I don't
- 8 know -- I don't believe there is a search for an
- 9 intermediate name, and it was within the 12 months, with
- 10 all those caveats, I think you would.
- 11 Q. Why should that individual have to pay?
- 12 A. Under those specific -- under those
- 13 specific odd circumstances, there is some inequity in the
- 14 plan.
- 15 Q. Of course, I could also move -- even though
- 16 the answer would be the same, I could move outside of the
- 17 Atmos territory and move back into the same residence and
- 18 have the same predicament, correct?
- 19 A. Right. If it's a mechanical process, that
- 20 would also generate.
- 21 Q. And that would be true even if I were a
- 22 renter in that house, not just that I own the house and
- 23 decided to disconnect, move and then come back, it would
- 24 also be true if I were a renter and terminated my rental
- 25 arrangement, went to another residence, and then moved

- 1 back and entered into a new agreement, correct?
- 2 A. In that odd situation, that would be
- 3 correct, my understanding.
- 4 Q. Now, let me go to a different category for
- 5 a moment. I want to ask you -- on the same general topic,
- 6 though. I want to ask you about your level of knowledge
- 7 as to these districts and whether or not any of them have
- 8 any presence of propane. Do you know?
- 9 A. It's rural Missouri, so yeah, there are
- 10 probably -- there are probably propane dealerships who
- 11 are -- who are fairly available. I mean, I don't consider
- 12 any of the -- even Kirksville and stuff like that is not
- 13 major metro areas.
- 14 Q. So let's assume, then, that I have a house
- 15 and I have decided I've had enough of paying these natural
- 16 gas prices and I'm going to switch to propane. I'm off
- 17 for a few months, less than a year, and I decide I want to
- 18 go back. Your proposal, does it make me pay for all of
- 19 those charges that I would have incurred in the event that
- 20 I had stayed hooked up to the natural gas service and had
- 21 the propane service at the same time?
- 22 A. That would have been one of the many
- 23 charges, yes.
- Q. So I would be paying both for this gas
- 25 connection and for my propane service, connect?

- 1 A. You would have paid all the costs
- 2 associated with the tank and converting all your --
- 3 Q. Isn't that correct, Mr. Ensrud, I would be
- 4 paying --
- 5 A. Yes, you'd pay an abundance of different
- 6 costs.
- 7 Q. I would be paying for those gas charges as
- 8 though I were hooked up if I wanted to go out and try the
- 9 propane tank, correct?
- 10 A. Yes.
- 11 Q. And, Mr. Ensrud, does this Commission
- 12 engage in interfering with competition between the natural
- 13 gas providers and propane as a matter of policy?
- 14 A. Probably not, but it should reflect costs.
- 15 Q. Mr. Ensrud, is it not true that by doing
- 16 this, if this Commission were to approve your proposal,
- 17 Staff's proposal in this case, we would be creating a very
- 18 significant disincentive for individuals who wish to
- 19 switch to propane because they would have to repay -- if
- 20 they decided they didn't like it, they would have to pay
- 21 for their service as though they continued to be hooked up
- 22 to the gas service; isn't that correct?
- 23 A. There would be abundance of --
- 24 Q. Isn't that --
- 25 A. Cost is a --

- 1 Q. Isn't that correct? That's a yes or not.
- 2 Isn't that correct?
- 3 A. In that particular instance, yes.
- 4 Q. All right. Thank you.
- 5 A. But there would be a number of costs.
- 6 Q. Did Staff make a decision to in regard --
- 7 did it make its decision for this proposal taking into
- 8 account the fact that this is a -- has an impact, a
- 9 negative impact on a consumer's right to choose between
- 10 natural gas and propane service? Did that weigh in to the
- 11 Staff's decision in proposing this plan for reconnection?
- 12 Do you know?
- 13 A. Yeah, there was discussion about -- about
- 14 that this would be a deterrent to some things, but the
- 15 proper allocation of costs was an overriding concern.
- 16 Q. So in other words, the Staff has
- 17 consciously decided that it's appropriate to create
- 18 disincentives to switch away from natural gas service,
- 19 correct?
- 20 A. Some viewed it -- no. The discussion was
- 21 that there might be an incentive to convert to gas, to
- 22 propane or other or all-electric homes in that now I see
- on my bill what used to be a \$7 bill is now a 15 or \$20
- 24 bill. I may have greater motivation to convert. That was
- 25 the most -- that was it. It wasn't that you lock in

- 1 customers. It's that you may scare away people, that
- 2 existing customers may look at the -- go 15, 20 bucks, I'm
- 3 going to migrate to something else.
- 4 Q. So in order to counteract that, you
- 5 proposed -- Staff has proposed that it is more difficult,
- 6 then, to leave by adopting this --
- 7 A. No.
- 8 Q. -- this reconnection fee, correct?
- 9 A. We gave credence to that -- to that
- 10 argument, but the final justification was the inequitable
- 11 distribution of costs was an overriding factor and that
- 12 setting the proper pricing signal, if you drive people
- 13 off, that's part of the market.
- 14 Q. Did you consult with any of the propane
- 15 dealers in the state when you made this decision or this
- 16 recommendation --
- 17 A. No.
- 18 Q. -- analysis?
- 19 Did you give them any notice that you were
- 20 making this kind of a proposal in this case? Did you have
- 21 any discussion with them that you were going to do this
- 22 kind of proposal?
- 23 A. No.
- 24 Q. Do you believe the propane industry in this
- 25 state would be pleased with your recommendation?

- 1 A. Yes, I think -- I think they'd be --
- 2 Q. You think they would be pleased?
- 3 A. I think they would look at this as a
- 4 potential --
- 5 Q. With this reconnection fee?
- 6 A. Yeah, because -- well, with the
- 7 reconnection fee. With the delivery charge, it would act
- 8 as a disincentive to propane or to a motivation to convert
- 9 to propane.
- 10 COMMISSIONER GAW: Thank you, sir. I think
- 11 that's all.
- 12 JUDGE DIPPELL: Okay. I don't believe
- 13 Commissioner Clayton had any questions for you,
- 14 Mr. Ensrud. So is there further cross-examination based
- on questions from the Bench from Atmos?
- MR. DORITY: Just a couple, your Honor.
- 17 RECROSS-EXAMINATION BY MR. DORITY:
- 18 Q. Mr. Ensrud, regarding your seasonal
- 19 disconnect customer analysis, would it be appropriate to
- 20 characterize the focus of your approach as dealing with
- 21 customers who interrupt service for an interim period of
- 22 time?
- 23 A. Correct.
- Q. And is it your testimony that 1/10,
- 25 7,000 out of 70,000 Atmos customers disconnect for a month

- 1 or more every year?
- 2 A. Right, and reconnect is my understanding.
- 3 JUDGE DIPPELL: Can I get you to speak into
- 4 the microphone?
- 5 THE WITNESS: And reconnect.
- 6 BY MR. DORITY:
- 7 Q. Mr. Ensrud, on pages 11 through 13 of your
- 8 surrebuttal testimony, you address some of the concerns
- 9 raised by OPC witness Meisenheimer concerning the
- 10 reconnection fee. Would that still be your testimony
- 11 today?
- 12 A. Yes, it would.
- 13 MR. DORITY: I believe that's all I have,
- 14 Judge. Thank you.
- 15 JUDGE DIPPELL: Thank you. Is there
- 16 further cross-examination from Public Counsel?
- 17 MR. POSTON: Yes. Thank you.
- 18 RECROSS-EXAMINATION BY MR. POSTON:
- 19 Q. Mr. Ensrud, would your proposal for
- 20 seasonal disconnects place greater strain on LIHEAP funds
- in order to reconnect these customers?
- 22 A. Yes, there would be a -- there would be an
- 23 increase for those who engage in seasonal disconnect, but
- 24 eventually those who stay on the system would pay less, so
- 25 over time, over a long period of time, there could be

- 1 countervailing effects. But probably you are correct in
- 2 that the primary effect would be that it would draw LIHEAP
- 3 funds to a greater degree to those people.
- 4 Q. If a student living in Kirksville renting
- 5 an apartment leaves for the summer, comes back, would they
- 6 have to pay to catch up?
- 7 A. To the very same apartment, yes.
- 8 Q. How about an elderly resident that's in an
- 9 unfortunate accident and must be hospitalized for ten
- 10 months, family shuts off service?
- 11 A. To reconnect, there would -- that charge
- 12 would be -- would come into play for any of these.
- 13 Q. And all of the months that she was
- 14 hospitalized?
- 15 A. For the interim months, the charge would be
- 16 applicable.
- 17 Q. And how about a soldier that's deployed to
- 18 Iraq for 11 months, must disconnect, would the soldier
- 19 when he returns have to pay?
- 20 A. Be kind of cold on his family, but I guess
- 21 that's possible.
- Q. If he has no family.
- 23 A. In those rare instances, it would come into
- 24 play.
- Q. So your proposal for seasonal

- 1 disconnections is not taking into account the reason why
- 2 people may have to disconnect?
- 3 A. Yes, it did, because most of them
- 4 probably -- the assumption is that most of them do it to
- 5 save money and come back on board at a later time, thereby
- 6 shifting costs to those who stay on the system year round.
- 7 Q. So that's just an assumption that doesn't
- 8 take into account these examples?
- 9 A. The specific examples, that's correct.
- 10 MR. POSTON: Thank you. That's all I have.
- 11 JUDGE DIPPELL: Is there redirect from
- 12 Staff?
- MR. REED: Yes, thanks. I'll be brief,
- 14 though.
- 15 REDIRECT EXAMINATION BY MR. REED:
- 16 Q. Mr. Ensrud, how big a problem is it, the
- 17 seasonal disconnect problem?
- 18 A. One in ten Atmos customers engage in that
- 19 type of activity, so I see it as a fairly big problem.
- 20 Q. And what's the number? What's one in ten
- 21 mean?
- 22 A. 7,000 out of 70,000 are off the system for
- 23 a month or more each year.
- Q. If a -- if a customer has to pay the
- 25 additional charges, the makeup charges, how's that worked

- 1 out? Is it one large payment?
- 2 A. No. There were terms set forth. If it was
- 3 a forced disconnect, the additional rules would apply for
- 4 repayment. If someone had contacted and said, I would
- 5 like to leave for the summer, or the example where someone
- 6 closes their home for whatever reason for a while, under
- 7 most circumstances they would have up to three months. If
- 8 you were off for one month, you'd have a month to repay.
- 9 If it was two, it was two. If it was three, it was three.
- 10 After three, you had three months to repay the obligation.
- 11 So it could be distributed over time.
- 12 Q. So if you were off the system for 11
- 13 months, you would have how long to repay?
- 14 A. Three months.
- 15 Q. You would have three months?
- 16 A. Right. That's the maximum.
- 17 Q. Who pays -- when customers disconnect for
- 18 the summer, for instance, who pays the costs for that sort
- 19 of customer?
- 20 A. What happens is really -- it really isn't a
- 21 deferral of costs. The revenue stream is suppressed or
- 22 lowered, and so, therefore, you need to spread the cost
- 23 over lesser number of billing increments, and that
- 24 inflates the rate is what it really does.
- 25 Q. It inflates the rates for the rest of the

- 1 customers?
- 2 A. It inflates the rates for the rest -- for
- 3 those who stay on year in and year out, that inflates the
- 4 rates for those.
- 5 Q. Is Staff in cahoots with the propane
- 6 industry on this proposal?
- 7 A. No. As I say -- as I say, the initial view
- 8 of this was that it was a windfall for the propane, not
- 9 that it was a detriment to them.
- 10 Q. Is LIHEAP granted according to need or to
- 11 income, do you know?
- 12 A. My understanding is an income based. It's
- 13 based upon housing, I believe, or something.
- 14 Q. What about the size of the bill, how does
- 15 that factor in?
- 16 A. I'm not sure.
- 17 Q. If Staff's reconnection charge is adopted
- 18 by the Commission, will the actual lower reconnection
- 19 charge be realized by the customers?
- 20 A. You're talking about the element for
- 21 dispatching a person and for having the person drive out
- 22 there, yes, it would be -- my rate is 24 -- 24 -- my
- 23 proposed rate is \$24.
- Q. During questions from Commissioner Gaw you
- 25 were -- you had mentioned that you believe that more of

- 1 the customers would benefit from this proposal that you've
- 2 offered. Why is that?
- 3 A. More of the low-income customers would
- 4 eventually benefit.
- 5 Q. Explain why.
- 6 A. All right. Because if you take -- if you
- 7 take the figure of 6,105 and you take what --
- 8 Q. What is 6,105?
- 9 A. That is the number -- that is the number of
- 10 Atmos customers receiving LIHEAP benefits. Take that
- 11 times five, which is what witness Ross said was the number
- 12 of people who -- that only one on five actually apply for
- 13 LIHEAP and get it compared to those that are eligible,
- 14 that's a typical figure. You end up with a figure of
- 30,000 out of the 70,000 customers who actually qualify
- 16 for LIHEAP, which to me translates to low-income.
- 17 If only 10,000 -- or if only 7,000 are
- 18 availing themselves of the savings from LIHEAP, you end up
- 19 with the low-income subsidizing the low-income in that
- 20 30,000 pay higher rates because the 7,000 engage in this
- 21 foisting of cost off on to other people.
- MR. REED: Thank you.
- JUDGE DIPPELL: Thank you. Thank you,
- 24 Mr. Ensrud. I believe that is all the questions for you,
- 25 and you may be excused.

- Before we go to another witness, let me
- 2 just make sure we don't have -- I know we had some child
- 3 care issues and other conflicts yesterday. Is everyone
- 4 able to stay this evening?
- 5 We're going to keep going with the other
- 6 tariff issues, then. Was there cross-examination for
- 7 Ms. Meisenheimer on these issues? Staff?
- 8 MR. REED: No.
- 9 JUDGE DIPPELL: Will you have questions for
- 10 Ms. Meisenheimer on -- I think you asked questions about
- 11 the reconnection fee, Commissioner, already.
- 12 All right. If there's no questions, then,
- 13 for her, Commissioner Clayton didn't have any on those
- 14 issues.
- MR. DORITY: Your Honor, if I might?
- JUDGE DIPPELL: Yes.
- 17 MR. DORITY: Mr. Kerley was the Atmos
- 18 witness regarding the other tariff issues. I don't know
- 19 if just to keep the record straight, if you would like for
- 20 me to go ahead and offer his testimony at this point.
- JUDGE DIPPELL: That will be fine.
- 22 MR. DORITY: I would offer the direct
- 23 testimony of Robert Kerley, which has been previously
- 24 marked as Exhibit No. 9NP and 9HC, into the record.
- 25 JUDGE DIPPELL: And would there be any

- 1 objection to Exhibits 9NP and 9HC?
- 2 (No response.)
- JUDGE DIPPELL: Hearing none, I will
- 4 receive those exhibits into evidence.
- 5 (EXHIBIT NOS. 9NP AND 9HC WERE RECEIVED
- 6 INTO EVIDENCE.)
- 7 MR. DORITY: Thank you, Judge.
- 8 JUDGE DIPPELL: We previously excused
- 9 Mr. Kerley as there were no questions for him.
- 10 All right, then. I think we can go back.
- 11 Commissioner Gaw, did you have any questions for -- on
- 12 depreciation for any of the witnesses?
- JUDGE DIPPELL: I was going to defer to
- 14 Commissioner Clayton on that.
- 15 JUDGE DIPPELL: Commissioner Clayton told
- 16 me he only has questions related to the PGA consolidation
- 17 and the district consolidation. And did we have
- 18 Mr. Cagle? We haven't had Mr. Cagle here yet, or we
- 19 haven't introduced his testimony either.
- 20 MR. FISCHER: Judge, we could offer that
- 21 testimony. He didn't specifically address the negative
- 22 amortization issue. He was just available in the event
- 23 the Commissioners had any questions from the Atmos
- 24 perspective, and I don't think there were any at that
- 25 time. But he did have some testimony that we could offer

- 1 on other issues.
- JUDGE DIPPELL: All right. We haven't
- 3 previously offered that?
- 4 MR. FISCHER: No.
- 5 JUDGE DIPPELL: Okay. Let's go ahead at
- 6 this time then and take that up.
- 7 MR. FISCHER: That would be James Cagle's
- 8 direct testimony, Exhibit No. 11NP and 11HC. Would move
- 9 to have that offered at this time.
- 10 JUDGE DIPPELL: Would there be any
- 11 objections to Exhibit 11NP and HC in the record?
- MR. REED: No.
- JUDGE DIPPELL: Seeing none, then I will
- 14 receive those exhibits into the record.
- 15 (EXHIBIT NOS. 11NP AND 11HC WERE RECEIVED
- 16 INTO EVIDENCE.)
- 17 JUDGE DIPPELL: Okay. Then I believe since
- 18 there are no further Commission questions on depreciation,
- 19 that that will conclude Mr. Trippensee's testimony also,
- 20 and he may be excused.
- 21 COMMISSIONER CLAYTON: Wait. Just kidding.
- 22 JUDGE DIPPELL: Got me. Okay. Then let's
- 23 move on to the PGA consolidation. I know Mr. Imhoff is
- 24 anxiously waiting. We also have Ms. Childers available
- 25 for the company, and I believe you were on the stand

- 1 previously, weren't you, Ms. Childers?
- 2 Commissioner Clayton, did you have
- 3 questions for Ms. Childers on the PGA consolidation?
- 4 COMMISSIONER CLAYTON: I think I've already
- 5 addressed those.
- JUDGE DIPPELL: Then let's move on to
- 7 Mr. Imhoff. And Mr. Imhoff, we previously swore you in,
- 8 so you remain under oath in this proceeding. Your
- 9 exhibits have been previously admitted.
- 10 MR. DORITY: Your Honor, I'm sorry to
- 11 interrupt.
- 12 JUDGE DIPPELL: That's all right.
- MR. DORITY: I just received a call from
- 14 Dr. Murry. He would be available should the Commissioners
- 15 desire to ask him any questions, and I just wanted to
- 16 alert you to that.
- 17 COMMISSIONER CLAYTON: Did you want to do
- 18 him now?
- 19 MR. DORITY: I can let him know the time
- 20 frame.
- 21 JUDGE DIPPELL: He's available immediately
- 22 or we can --
- MR. DORITY: He can do it now, or if you
- 24 want to give me a time slot, I can try to check his
- 25 availability. We'll just work with you in whatever way we

- 1 can.
- 2 COMMISSIONER CLAYTON: I'm at your
- 3 disposal. It doesn't -- if you want to do him now or --
- 4 JUDGE DIPPELL: Could you ask Mr. -- or
- 5 Dr. Murry to stand by until we finish with Mr. Imhoff and
- 6 then we'll -- hopefully that will be within the next 15,
- 7 20 minutes.
- MR. DORITY: Sure.
- 9 JUDGE DIPPELL: Okay. Commissioner
- 10 Clayton, do you have questions for Mr. Imhoff on PGA
- 11 consolidation?
- 12 THOMAS M. IMHOFF testified as follows:
- 13 QUESTIONS BY COMMISSIONER CLAYTON:
- 14 Q. Mr. Imhoff, thank you for being patient
- 15 with us here. First of all, I want to make sure that I'm
- 16 asking you the right questions. There's been some
- 17 confusion on some witnesses in the past. Are you the
- 18 witness for both the PGA consolidation as well as district
- 19 consolidation?
- 20 A. No. I am only the witness for the PGA
- 21 consolidation.
- 22 Q. Okay. And then Ms. Ross would have been
- 23 the witness on that issue for Staff?
- 24 A. That is correct, on the margin rate
- 25 consolidation.

- 1 Q. Okay.
- 2 JUDGE DIPPELL: And she is available to
- 3 return for Commission questions.
- 4 COMMISSIONER CLAYTON: I've had already my
- 5 shot at Ms. Ross. I don't want to cause her any more
- 6 grief.
- 7 BY COMMISSIONER CLAYTON:
- 8 Q. Mr. Imhoff, Staff's original proposal is
- 9 what is in supposed agreement between you and the company
- 10 right now; is that correct?
- 11 A. That is correct.
- 12 Q. And that proposal would be to reduce the
- 13 PGA filings of the, is it seven districts currently into
- 14 four districts; is that correct?
- 15 A. That is correct.
- 16 Q. If Atmos hat not requested consolidation
- 17 into -- if they hadn't requested any consolidation for PGA
- 18 filings, can you tell me whether Staff would have made
- 19 this proposal of consolidation into four districts?
- 20 A. I don't really know whether or not we would
- 21 have.
- 22 Q. So it is possible that you and that Staff
- 23 made this proposal based in response to a different
- 24 consolidation proposal?
- 25 A. Basically, yes.

- 1 Q. Now, is it also possible that you-all could
- 2 have made this proposal even if they hadn't brought up
- 3 consolidation?
- 4 A. Yes.
- 5 Q. Well, let's address that scenario. In
- 6 Staff's opinion, or in your opinion, whichever -- I'm not
- 7 sure if there's any difference between Staff's opinion and
- 8 your opinion -- but are you testifying that consolidation
- 9 under the four PGA districts is preferable to maintaining
- 10 the seven districts right now?
- 11 A. Yes, I am.
- 12 Q. Why is that?
- 13 A. You have one company, and they are now
- 14 currently doing all the purchasing for all of the various
- 15 districts. One of the -- as part of their hedging
- 16 strategy, that they're purchasing blocks of gas for their
- 17 Missouri jurisdiction. I did combine the Butler/Greeley
- 18 districts into one because their primary source of gas
- 19 comes from the Mid Continent Basin.
- 20 And I also proposed that the
- 21 SEMO/Neelyville be combined because they do have similar
- 22 pipeline. I realize SEMO has three different pipe --
- 23 three to four different pipelines feeding it, but they do
- 24 have NGP&L, which is the pipeline that feeds the
- 25 Neelyville district, also feeds part of the SEMO district

- 1 as well.
- 2 Q. Is it significant that different pipelines
- 3 are involved in each of these different districts? Is
- 4 that a significant factor?
- 5 A. That was one of the factors, yes. I also
- 6 look at the --
- 7 Q. I understand, but that's a significant
- 8 factor?
- 9 A. Yes.
- 10 Q. Okay. Is the price of gas, of the actual
- 11 commodity, does it vary from pipeline to pipeline?
- 12 A. There's not much difference in the price of
- 13 the transportation for each of the various districts, no.
- 14 Q. I don't think I said transportation. I
- 15 said the commodity, the actual natural gas coming through
- 16 the pipeline. Is there --
- 17 A. Oh, okay.
- 18 Q. Does the price of the gas --
- 19 A. I'm sorry.
- 20 Q. -- differ by pipeline?
- 21 A. You're kind of confusing me whenever you
- 22 say that the price is different by the pipeline.
- 23 Q. I don't want to confuse you, so --
- 24 A. When they purchase it -- when they purchase
- 25 it from the various gas supply basins, they do have a

- 1 price there. When I look at the overall transportation
- 2 price itself, there's not that much difference in the
- 3 commodity part of the transportation.
- 4 Q. You're confusing me now.
- 5 A. Okay.
- 6 Q. So you've got to pay --
- 7 A. Well --
- 8 Q. Hang on. Hang on now. Mr. Imhoff, really,
- 9 I don't want to belabor this and I want to get through
- 10 this. So let me try to work us down a path here. For an
- 11 LDC to supply gas to its customers, it has to buy the
- 12 commodity from somewhere, correct?
- 13 A. Correct.
- 14 Q. All right. Then it's got to pay to
- 15 transport that commodity to its system. Would you agree
- 16 with that statement?
- 17 A. Yes.
- 18 Q. Now, that would be the transportation cost
- 19 for the service, correct?
- 20 A. Correct.
- 21 Q. Now, that's separate than the commodity
- 22 cost, actual buying the molecules of gas, correct? Are
- 23 they separate or are they the same?
- 24 A. Well, when you transport gas over the
- 25 interstate pipeline, you have a reservation charge, which

- 1 is the fixed charge, but you also pay a certain rate on
- 2 the commodity piece. They do have a small volumetric
- 3 rate. That's what was kind of throwing me.
- 4 If you're talking about when they purchase
- 5 it from a gas supplier, I can -- since they're purchasing
- 6 it -- I'll take, for instance, Butler and Greeley. They
- 7 are purchasing their gas from the same supply basin, so
- 8 the rates are basically the same as far as the cost of the
- 9 commodity. Even though it's being transported over two
- 10 different pipelines, they're still pulling it over the
- 11 same -- they are purchasing it from the same supply basin.
- 12 Q. So one gets it from Panhandle Eastern, the
- 13 other one from Williams?
- 14 A. I believe it's Southern Star, yes.
- Q. Yes, it's Southern Star?
- 16 A. Yes. I'm sorry. Southern Star.
- 17 Q. All right. Well I'll check on that. So is
- 18 gas that comes out of Panhandle Eastern Pipeline, does it
- 19 cost the same as gas that comes out of say the MRT line?
- 20 A. It depends on the supply. It depends on
- 21 where they are purchasing -- where they are purchasing the
- 22 supply of gas. Most likely it's not because most of the
- 23 gas that's flowing over the MRT Pipeline is coming down
- 24 from the Gulf.
- 25 Q. So you'd agree with me that the price is

- 1 different of -- that gas costs different amounts of money
- 2 depending on where it comes from and which pipeline it is
- 3 in, correct? Would you agree with that statement?
- 4 A. I would agree that --
- 5 Q. Do you agree with the statement, yes or no?
- 6 I don't want any more explanations. Yes or no?
- 7 A. Yes.
- 8 Q. You agree or disagree?
- 9 A. Yes, they do have different prices.
- 10 Q. Okay. Now, explain to me how the
- 11 company -- how does the company hedge or make purchases of
- 12 gas when the supplies come from different places, when it
- 13 has supplies coming from the Gulf, from the Panhandle, and
- 14 I assume from the Rocky Mountains for a bit of -- I assume
- 15 ANR Pipeline comes out of the Rocky Mountains; is that
- 16 correct?
- 17 A. I don't really know for sure on that.
- 18 Q. You don't know. Okay. Well, tell me, how
- 19 does the company hedge, how does it do its purchasing for
- 20 gas that comes from different places over different
- 21 pipelines going into different regions?
- 22 A. Because when they purchase blocks of gas or
- 23 they're purchasing the various molecules through their
- 24 various hedges, they do a -- they do have a hedging
- 25 program. They do very --

- 1 Q. Do they have to have a separate hedging
- 2 program for each area?
- 3 A. No, they do not have a separate hedging
- 4 program. They have one overall hedging program.
- 5 Q. Okay. So are they buying the gas from the
- 6 same person for each of their districts, the same company,
- 7 the same companies potentially?
- 8 A. I don't know for a fact, but I would assume
- 9 that they purchase from different companies, but they are
- 10 purchasing as far -- as far as part of their portfolio,
- 11 they try to get the best deal they can from wherever.
- 12 Q. I would hope that they try to get the best
- 13 deal.
- 14 A. Yes.
- 15 Q. But don't they have to have a separate
- 16 hedging plan for each area? I mean, how do you hedge over
- 17 even four districts let alone seven districts? Don't you
- 18 have to have a separate hedging program for each area?
- 19 A. This company does not. They have one
- 20 overall hedging program strategy, and they purchase their
- 21 various blocks of gas for each individual district, but
- 22 they do have an overall --
- 23 Q. So an overall hedging plan, does that mean
- 24 that, you know, they --
- 25 A. Some of it also depends on their storage as

- 1 well. Some -- some of their districts they have more
- 2 storage than others. So that is also a part of their
- 3 hedging strategy. So they can purchase the cheaper gas
- 4 during the summer and they can put it in storage.
- 5 Q. What I'm trying to understand, the reason
- 6 why I'm asking all these preliminary questions is that I
- 7 don't understand the entire PGA/ACA process, and I'm
- 8 trying to get a handle on why the PGA rates vary so much
- 9 from district to district. And since we're talking about
- 10 consolidating these districts and potentially causing an
- 11 11 percent increase in Palmyra and Kirksville, some of
- 12 these other places, I'm trying to get a handle on why
- 13 their prices are the way they are right now.
- 14 A. Okay.
- 15 Q. And looking at the commodity, I think
- 16 Ms. Childers said the other day that they are hedged at an
- 17 \$8.50 per million BTU price. And I'm trying to understand
- 18 how they could have an \$8.50 price for the commodity when
- 19 the gas comes from potentially three or four or more
- 20 pipelines. It comes from three pipelines in the south,
- 21 two pipelines in the west, and potentially two pipelines
- 22 in the northeast.
- 23 And what I'm trying to understand is, how
- 24 does a hedging strategy work with seven districts and with
- 25 four districts and why are the prices different? That's

- 1 where I'm trying to go, and I'm not getting there. So can
- 2 you help me get there? Do you understand what I said?
- 3 Show me some acknowledgement.
- 4 A. I'm trying to --
- 5 Q. Did I confuse you?
- A. -- sort it out?
- 7 Q. Did I confuse me?
- 8 A. Well, I'm a little confused. I can tell
- 9 you what the current cost of gas for each individual
- 10 district as they are today, the actual cost of the
- 11 commodity.
- 12 Q. So it's not accurate to say that they're
- 13 hedged at \$8.50 for each of their districts? That's
- 14 basically just an average or --
- 15 A. I believe that that was an overall average
- 16 from the company witness.
- 17 Q. That is a -- that is a misunderstanding on
- 18 my part. So that is helpful.
- 19 So basically there's going to be a
- 20 different commodity price for gas in each of these
- 21 districts, correct?
- 22 A. Yes.
- Q. All right. And then in addition to that
- 24 commodity price, you've got the transportation costs?
- 25 A. Yes.

- 1 Q. All right. So you've got a PGA, I think,
- 2 currently right now in Kirksville of 68.6 cents per CCF,
- 3 which I believe is the lowest of all of the systems; would
- 4 you agree with that?
- 5 A. Yes, with the caveat that is net of
- 6 their ACA factor.
- 7 Q. I understand. So they've got to probably
- 8 have a significant ACA there?
- 9 A. Yes.
- 10 Q. Can you tell me why Kirksville has such a
- 11 high ACA?
- 12 A. We've noticed with this particular company,
- 13 Atmos, it's like a pendulum swing. We go from a huge
- 14 overcollection one year to a huge under collection the
- 15 next year, and it's -- it's been something that we've been
- 16 trying to work with the utility as far as to try to work
- 17 out how they can either overestimate what their PGA rate
- 18 should be or grossly underestimate what their PGA would
- 19 be.
- 20 I'm -- I think that after this last session
- 21 with them, I believe we have that particular problem
- 22 worked out. I'm hoping that we shouldn't see very much
- 23 change in their ACA factors itself. Some of the -- now,
- 24 some of their ACA factor would be attributable to the
- 25 weather because if it is warmer than normal and they try

- 1 to hedge a certain percentage, if they don't sell those
- 2 volumes but they already purchased them, they will have an
- 3 undercollection of their gas costs itself.
- But if you would like, I could tell you
- 5 what their -- what the respective current costs of gas are
- 6 for each of the districts.
- 7 Q. Will, let's ask that. The northeast -- the
- 8 northeastern district, the Hannibal, Canton, Bowling Green
- 9 and Palmyra district that Staff has proposed to be
- 10 consolidated, did I accurately describe the region?
- 11 A. No. They will not be consolidated.
- 12 Kirksville will still --
- 13 Q. Did I say Kirksville?
- 14 A. -- remain by itself. No, but --
- 15 Q. I said Hannibal, Canton, Bowling Green --
- 16 A. They're not changed by this either.
- Q. -- Palmyra.
- 18 A. They're not changed by this either. They
- 19 currently have the same PGA rate. So --
- 20 Q. But they're not in the same district right
- 21 now, are they?
- 22 A. Yes, they are.
- Q. They are?
- 24 A. Yes, they are.
- 25 Q. Is it not true that Missouri P is Palmyra

- 1 and Missouri U is Canton, Bowling Green?
- 2 A. This is -- yes, but if you look at their
- 3 PGA rates, they are the same. They were combined, oh,
- 4 gosh, it's probably been about seven or eight years ago.
- 5 Q. I thought there were -- I thought there
- 6 were seven PGA districts, correct?
- 7 A. The way that the tariffs are currently set
- 8 up -- I'm sorry. It's not as easy as saying yes or no. I
- 9 apologize for this.
- 10 O. We notice that witnesses in this room have
- 11 difficulty saying yes or no, and it's not -- I don't want
- 12 to single out anybody, but there are a lot of witnesses
- 13 who have trouble saying yes or no, and everything always
- 14 has an explanation.
- 15 A. All right. Well, the way the Hannibal,
- 16 Canton, Bowling Green, Palmyra district is sets up, even
- 17 though they have the same rates, they still have to file
- 18 separate PG -- PGA rates because of the predecessor
- 19 companies that were --
- 20 Q. Because they're in a separate district,
- 21 correct? They're considered a separate PGA district,
- 22 right? No?
- 23 A. No. No. They -- they are classified as
- 24 the same PGA rate district. They --
- 25 Q. So you're saying that they're not --

- 1 A. Every time that Atmos files -- every time
- 2 that Atmos files their PGA rate for what's classified as
- 3 the United District, which is -- which is the Hannibal,
- 4 Canton, Bowling Green, Palmyra, it's the same PGA rate,
- 5 it's the same ACA factor. Although when the company files
- 6 it, due to predecessor companies, they have to file them
- 7 as separate PGA tariffs, but they still have the same PGA
- 8 rate and the same ACA factor.
- 9 Q. So there's no consolidation in northeast
- 10 Missouri, nothing's changing in northeast Missouri?
- 11 A. Correct.
- 12 Q. So who is changing then, because Kirksville
- 13 you're leaving alone?
- 14 A. Yes. I am combining Butler and Greeley
- 15 districts, and I am combining the SEMO with Neelyville.
- 16 Q. Okay. Well, if Palmyra and Hannibal and
- 17 all them are already included, why are Palmyra's rates
- 18 going up 11 percent and Hannibal's rates are going down
- 19 5 percent or whatever it is, if they're the same? Am I
- 20 wrong?
- 21 A. I don't believe that the PGA rate
- 22 percent -- I mean, you might be talking about the margin
- 23 rate, but not the PGA, because the PGAs are the same.
- Q. I'm going to have to find my schedule.
- 25 A. I'm sorry, but...

- 1 Q. What schedules -- Ms. Childers, what
- 2 schedule were we on? Is that in your rebuttal testimony?
- 3 MS. CHILDERS: It was in the surrebuttal.
- 4 COMMISSIONER CLAYTON: Surrebuttal. I'm
- 5 looking at direct.
- 6 BY COMMISSIONER CLAYTON:
- 7 Q. Well, since Commissioner Gaw isn't here,
- 8 I'm going to blame him for losing that.
- 9 A. Excuse me, Commissioner. I'm looking at
- 10 this schedule, and that pertains to the margin rates, not
- 11 the PGA.
- 12 Q. So to make the statement that there are --
- 13 that there are six or seven PGA districts is not accurate?
- 14 There are not six -- is it six or is it seven? Maybe it's
- 15 just six.
- 16 A. It's just six, but when they file for the
- 17 Hannibal, Bowling Green and Palmyra, they still have to
- 18 file separate tariffs.
- 19 Q. Okay. So the Palmyra increase for
- 20 residential firm service, I'm looking at PJC surrebuttal,
- 21 page 2 of 2, it says, residential firm service, Missouri P
- 22 or Palmyra has increase of 8.8 percent, while in Missouri
- 23 U, which an Hannibal, Canton and Bowling Green, has a
- 24 reduction of 4.4 percent, that's based purely on the
- 25 delivery charge change, is what you're saying?

- 1 A. That is correct.
- Q. Okay. So in northeast Missouri there is no
- 3 consolidation?
- 4 A. That's correct.
- 5 Q. That is helpful. Now, what is the
- 6 commodity price of -- do you know what the commodity price
- 7 is in this north-- I don't even know how to call it, the
- 8 Palmyra/Hannibal consolidated PGA district?
- 9 A. I can tell you what the current -- I'm
- 10 sorry. I can tell you what the current cost of gas is for
- 11 the Hannibal/Canton area, which does not take into
- 12 consideration the ACA factor. This is what --
- 13 Q. Yeah. I just want the commodity price.
- 14 A. -- they currently have. Okay. It is
- 15 .93070 per CCF.
- 16 Q. .93070?
- 17 A. Per CCF.
- 18 Q. Kirksville?
- 19 A. Kirksville is .90290 per CCF.
- 20 0. .9020?
- 21 A. No. It's .90290 per CCF for Kirksville.
- 22 Q. Okay. And then the Butler and Greeley are
- 23 being combined?
- 24 A. Yes.
- 25 Q. Now, are they the same right now?

- 1 A. No. Butler's current cost of gas is
- 2 .87880. Greeley's current cost of gas is .84790.
- 3 Q. Okay. And then southeast?
- A. Okay. SEMO is 1.01100 per CCF. Neelyville
- 5 is currently at 1.01240 per CCF.
- 6 Q. That makes sense. That makes sense.
- 7 Ms. Childers was on the stand, was it yesterday, last
- 8 week, I don't even know when it was, and we were talking
- 9 about this, and what I didn't understand was why the PGA
- 10 price, why the PGA in Butler and Neelyville, which gets
- 11 their gas presumably from the same place, very similar
- 12 pipelines, was higher than what Hannibal was or what
- 13 Palmyra, Canton, but it's not. The commodity price is
- 14 lower.
- So all these differences in the PGA are
- just basically messed-up ACA balances; is that correct?
- 17 A. That's correct.
- 18 Q. Now, does this -- well, whoever's being
- 19 consolidated, is anybody being consol-- Butler and --
- 20 A. Butler and Greeley.
- Q. And Greeley. So B and G are being
- 22 combined?
- 23 A. That is correct.
- 24 Q. So will there be a Missouri P and U anymore
- 25 after this case? You're laughing. This is serious stuff.

- 1 Or will it just be called P and U.
- 2 A. Hopefully it will just be called U, United,
- 3 which will have the Palmyra, Hannibal, Canton, Bowling
- 4 Green, which currently have the same rates anyway.
- 5 Q. Okay.
- 6 A. The unfortunate thing is that since they
- 7 were owned by different predecessor companies, in their
- 8 tariff book we have a PGA tariff language for each
- 9 individual one, which I would like to eliminate so we can
- 10 actually make the --
- 11 Q. Is it different?
- 12 A. No.
- 13 Q. Is the PGA language different?
- 14 A. No.
- 15 Q. Are the balances done differently?
- 16 A. No. They are all calculated out the same
- 17 way.
- 18 Q. Okay. Well, that makes -- logically
- 19 speaking, the commodity price matches up what the
- 20 conventional wisdom to me would be, that Kirksville would
- 21 pay -- well, that Butler and Greeley would pay the lower
- 22 rate because it had the gas that's less distance to travel
- 23 to get to Hannibal, and Kirksville gets its gas off that
- 24 ANR Pipeline, which is probably Rocky Mountain, which is
- 25 probably a little cheaper, and that SEMO and Neelyville

- 1 have the most expensive gas because it comes from the
- 2 Gulf.
- 3 Now, those statements, are those accurate
- 4 statements, do you think? Did I accurately characterize
- 5 those prices?
- 6 A. The way the prices are set today, yes.
- 7 Q. Now, is the Staff making recommendations
- 8 for any other changes in the PGA/ACA process, aside from
- 9 consolidating Butler and Greeley and Neelyville?
- 10 A. Other than eliminating the repetitive PGA
- 11 tariff language for each individual section.
- 12 Q. So no, so basically they're just being
- 13 consolidated?
- 14 A. Correct.
- 15 Q. Butler and Greeley are similar. Who gets
- 16 the increase? Does that mean that Greeley gets a slight
- increase by consolidating Butler and Greeley?
- 18 A. Yes, they will.
- 19 Q. Okay. And then who gets -- is SEMO and
- 20 Neelyville, are you consolidating anyone there or am I
- 21 making that up?
- 22 A. No, no. I am consolidating the SEMO and
- 23 Neelyville.
- Q. Who gets the increase there?
- 25 A. Actually --

- 1 Q. Looks pretty close?
- 2 A. Yeah. You're talking .0014 cents per CCF.
- 3 So it's -- you really can't calculate it.
- 4 Q. Okay.
- 5 A. I figure that if you had an individual
- 6 in -- actually, Neelyville would see a very slight
- 7 decrease, and the SEMO customers won't even realize it
- 8 because of the difference in size of the district.
- 9 Q. Are the PGA and ACA balances, are the
- 10 problems with overcollection and undercollection because
- 11 of the number of filings that Atmos does on an annual
- 12 basis?
- 13 A. I think that's part of it. I think they
- 14 wait -- it could be that they may wait too long to file if
- 15 they were in a large undercollection, or if they're in a
- 16 large overcollection, maybe they wait too long. I'm not
- 17 exactly sure. there could be a number of circumstances.
- 18 Q. Okay. We got to where I wanted to go. We
- 19 just took a different path than what I thought we were
- 20 going to take.
- 21 A. I'm sorry it took so long.
- 22 Q. No. That's quite all right. We've been
- 23 here a long time.
- 24 COMMISSIONER CLAYTON: Thank you, Tom.
- THE WITNESS: Thank you.

- 1 JUDGE DIPPELL: Thank you. Commissioner
- 2 Gaw, you didn't have any questions?
- 3 COMMISSIONER GAW: I'll pass.
- 4 JUDGE DIPPELL: Is there further
- 5 cross-examination based on those from the Bench from
- 6 Atmos?
- 7 MR. FISCHER: Just briefly, your Honor.
- 8 RECROSS-EXAMINATION BY MR. FISCHER:
- 9 Q. Mr. Imhoff, would you agree that the cost
- 10 and benefits of Atmos' hedging program are allocated
- 11 throughout the company's service area in Missouri?
- 12 A. Yes, I would.
- 13 Q. And would you also agree that the Staff's
- 14 consolidation proposal is actually quite modest, what
- 15 you're really doing is moving the two smallest areas like
- 16 Rich Hill into Butler and Neelyville into the SEMO area?
- 17 A. I'd agree with that, yes.
- 18 Q. And Kirksville isn't being changed because
- 19 it's on ANR, where the Hannibal/Canton is still on
- 20 Panhandle Eastern? It's really a pipeline issue there, is
- 21 that the reason the Staff is keeping those separate?
- 22 A. That's the main reason, yes.
- 23 Q. And if I told you that ANR Pipeline
- 24 actually is served out of Mid Continent but might be
- 25 connected to the Rocky Mountain region, would that sound

- 1 consistent with what your understanding might be?
- 2 A. Yes, it is.
- 3 MR. FISCHER: I think that's all I have.
- 4 Thank you.
- 5 JUDGE DIPPELL: Is there further
- 6 cross-examination from Public Counsel?
- 7 MR. POSTON: No questions.
- JUDGE DIPPELL: Is there any redirect?
- 9 MR. REED: No, thank you.
- JUDGE DIPPELL: All right, then.
- 11 Mr. Imhoff, I believe what conclude your testimony, and
- 12 you may be excused from this hearing.
- Do you think it's still possible to get
- 14 Dr. Murry on the phone at this point?
- MR. DORITY: Yes, ma'am.
- JUDGE DIPPELL: Let's take a three-minute
- 17 break, long enough to set up the phone and get him on the
- 18 line. Go off the record.
- 19 (AN OFF-THE-RECORD DISCUSSION WAS HELD.)
- JUDGE DIPPELL: Okay. We've returned to
- 21 the record. We have Dr. Murry on the telephone. And,
- 22 Dr. Murry, you were sworn in the other day in this
- 23 proceeding, and I'll just remind you that you remain under
- 24 oath.
- THE WITNESS: I understand.

- 1 JUDGE DIPPELL: Thank you. Some of the
- 2 Commissioners have questions for you, and so I will turn
- 3 it over to Commissioner Gaw, do you have -- or did you
- 4 want Commissioner Clayton?
- 5 COMMISSIONER GAW: Pass to Commissioner.
- 5 JUDGE DIPPELL: Commissioner Clayton?
- 7 COMMISSIONER CLAYTON: Thank you, Judge.
- 8 DONALD MURRY, Ph.D., testified as follows:
- 9 QUESTIONS BY COMMISSIONER CLAYTON:
- 10 Q. Dr. Murry, thank you very much for being
- 11 available. This is Robert Clayton. I'm one of the
- 12 members of the Commission. Can you hear me?
- 13 A. Yes, I can.
- 14 Q. Hopefully we're not bothering you at too
- 15 exotic a location here today.
- 16 A. No. That's fine. I understand.
- 17 Q. Good. I wanted to ask you a handful of
- 18 questions that I tried to dictate to my staff upstairs
- 19 while I was out of town for the hearing, and I think it
- 20 was suggested that maybe it would better -- that I was
- 21 dictating too many questions and that maybe I ought to ask
- 22 them myself. So I appreciate you being available.
- 23 First of all, I just wanted to ask a few
- 24 basic questions. You're from Oklahoma, Dr. Murry?
- 25 A. Yes. I live in Oklahoma, and I also live

- 1 in Florida. I'm here at the Oklahoma City office,
- 2 University of Oklahoma.
- 3 Q. Okay. And do you consult strictly for
- 4 natural gas utilities or do you consult for all utilities?
- 5 A. I consult for natural gas utilities and
- 6 also some electric utilities, some cooperatives, and I
- 7 work for other groups as well --
- 8 Q. Okay.
- 9 A. -- over the time.
- 10 Q. Okay. It is my understanding -- well, let
- 11 me ask you this: Your analysis in this case suggested
- 12 what return on equity for Atmos Energy?
- 13 A. I recommended 12 percent as a -- actually,
- 14 I recommended a range of 11 and a half to 12 and a half,
- 15 but I recommended 12 percent as a recommended return.
- Okay. And were there any unique
- 17 characteristics for Atmos that caused you to make that
- 18 recommendation?
- 19 A. Yes, I'd say there were a number. Of
- 20 course, I applied the DCF and CAPM analyses. I looked at
- 21 returns of comparable companies, and the returns of
- 22 comparable companies were running in the 11 and a half
- 23 range. But Atmos has a very low equity ratio relative to
- 24 most gas distribution companies in today's market,
- 25 including comparable companies that I reviewed.

- 1 43 percent equity is really quite low, a lost cost total
- 2 cost of capital as well.
- 3 The return for Atmos has been relatively
- 4 low to the industry and to the comparable companies I
- 5 analyzed.
- 6 Q. When you say the return, you mean --
- 7 A. The return to common stock that they've
- 8 been earning recently. I think -- I think my schedule has
- 9 them at 9 percent currently, and the -- my Schedule 6, I
- 10 guess, has an estimated return of 8.5, and I think now
- 11 it's up to -- I think it's at 9 percent by my
- 12 recollection, but that's not in my schedule.
- 13 Q. Were there any unique causes for that
- 14 particular return that you identified in your analysis?
- 15 A. No, I guess I couldn't -- I couldn't
- 16 identify specifically. It might be a -- I mean, I would
- 17 be speculating to say that. I think it's possible it has
- 18 to do with the -- with the impact of bringing together the
- 19 two companies, the Texas company into the company. So
- 20 there may be some effects that are not necessarily
- 21 Missouri regulatory effects that have brought it down.
- 22 But the return in 2005 was 8 and a half
- 23 percent according to ValueLine. 2004 it was 7.6 percent.
- 24 So in the last several years Atmos has been relatively low
- 25 in the industry as far as returns are concerned.

- 1 Q. Would you agree that in part that was due
- 2 to weather fluctuations or do you think it's other factors
- 3 primarily?
- A. I guess I have no reason to believe it was
- 5 due to weather. I can't say it was not.
- 6 Q. You just don't know. That's okay.
- 7 A. I really can't say that I know, but I have
- 8 no reason to believe it was weather.
- 9 Q. Are you aware of how many states -- excuse
- 10 me. I'm sorry, Doctor.
- 11 A. No. I'm sorry. I couldn't hear that.
- 12 Q. Are you aware of how many states Atmos
- 13 provides LDC natural gas service at this time?
- 14 A. I believe it's -- I believe it's 12, but
- 15 I'm not positive. It's in that general number.
- 16 Q. Did you do a comparison of the authorized
- 17 returns in the other 11 states in which Atmos has a
- 18 presence?
- 19 A. No, I didn't for this particular case.
- 20 I've been familiar in the past, but I don't -- I can't
- 21 recall exactly what the other returns are that have been
- 22 allowed in other states.
- 23 Q. Have you testified for Atmos in other
- 24 states, in other --
- 25 A. Yes, I have.

- 1 Q. -- rate cases in other states?
- 2 A. Yes, I have.
- 3 Q. What were your recommendations for return
- 4 on equity in those other states for Atmos?
- 5 A. It's been in the general -- generally in
- 6 the same range. I think it's been in the 11 and a half,
- 7 11 and three-quarters, 12 percent range, depending on
- 8 circumstances in that particular state, often the capital
- 9 structure.
- 10 Q. How many -- and in how many states would
- 11 you have -- have you testified on behalf of Atmos, would
- 12 you say?
- 13 A. Well, over the years I've testified in a
- 14 number of states. I'm sure it's been close to six, eight
- 15 or more.
- Okay. And in those six to eight, would
- 17 you -- would you believe that your recommendations for ROE
- 18 have been in that 11 and a half to 12 and a half range?
- 19 A. Well, I think -- I would think that's been
- 20 consistent in the last -- in the last couple of cases, the
- 21 last few years, last two or three years, but I think going
- 22 back it's probably been lower than that because interest
- 23 rates have been moving up in the last two years, and I
- 24 don't recall specifically.
- 25 Q. So there was a time when you recommended a

- 1 lower ROE in one of Atmos' states?
- 2 A. I can't -- I can't say that for certain,
- 3 but I think that's probably true.
- Q. Okay. So considering that you just in
- 5 recent years, if we focus on your recent testimony, that
- 6 your recommendations have been between 11 and a half and
- 7 12 and a half in the states where you've recently
- 8 testified, does that -- can I take from that the inference
- 9 that the specific characteristics of the system in each
- 10 state plays very little into the analysis of what the
- 11 return on equity ought to be in a given territory?
- 12 A. No, I don't think so. I think -- I think
- 13 there obviously is an overall risk to the company that
- 14 obviously using another word, I guess, spills from one
- 15 state to the other or would affect jurisdiction. I do --
- 16 I did testify recently in Texas, and I recommended
- 17 11.75 in Texas, and the difference there is the capital
- 18 structure in Missouri is a very low capital structure, and
- 19 that's why I think 12 percent's more appropriate.
- 20 Q. Okay.
- 21 A. But I think the characteristic of the state
- 22 definitely has a bearing, but there are characteristics of
- 23 the state -- of the company overall, such as its bond
- 24 rating, it does raise money on the national markets, of
- 25 course, and those risk factors affect the company wherever

- 1 it is.
- 2 Q. Wherever it is. So you believe that
- 3 Missouri's a more risky state than Texas to do business?
- 4 A. I'm not referring to the business risk
- 5 particularly. I do think that the capital structure in
- 6 Missouri is very low, and so in that sense, I think one
- 7 has to take it into account in selecting allowed return.
- 8 There is that difference.
- 9 Q. Are there any other elements of risk that
- 10 would be greater in Missouri than in, say, Texas, other
- 11 than capital structure?
- 12 A. I don't know that I can identify any that I
- 13 think I'd uniquely relate to Missouri. I think in the
- 14 past the weather adjustment may have been a bigger issue
- 15 in Missouri, but I understand that's proposed in this --
- 16 in this case, and so that -- that may have been mitigated
- 17 because of the proposal in this case.
- 18 Q. Does the 12 percent recommendation that
- 19 you've made, does that take into consideration weather
- 20 volatility and problems with weather normalization in
- 21 Missouri?
- 22 A. I think -- I think it does. My view of the
- 23 of the weather normalization issue, as I pointed out in my
- 24 rebuttal, most gas distribution companies now have some
- 25 kind of a vehicle for dealing with that, but I'm not

- 1 persuaded that variability is, in fact, a risk, because if
- 2 you look at most of the weather proposals, they have an
- 3 upside and a downside mitigating factor.
- 4 So on one hand it removes the risk of a
- 5 very cold winter from the ratepayers, but on the other
- 6 hand, of course, it removes the risk of a very warm winter
- 7 from the company and the stockholders. What that has done
- 8 essentially is collapsed the distribution of likely
- 9 possible outcomes going forward. It doesn't move the
- 10 expected value in the eyes of an investor.
- 11 And so just reducing the variability I
- 12 don't think is an important risk factor. I can't say some
- 13 people wouldn't consider it a factor they want to
- 14 consider. But if you think about it, unless it changes
- 15 the expected return to an investor, it probably doesn't
- 16 affect the investor's willingness to invest, if you will.
- 17 And so the -- so just collapsing that distribution itself
- 18 is not necessarily a reduction in risk.
- 19 I think it's probably -- I think it's
- 20 advantageous, but I think it's advantageous both to the
- 21 company as well as the stockholder -- or as well as the
- 22 ratepayer, and it probably means the company doesn't have
- 23 to spend so much money on short-term borrowing. It
- 24 probably reduces some of the operating issues the company
- 25 might have in maintaining a revenue stream and balancing

- 1 with its gas requirements.
- 2 So I think there's probably some benefits,
- 3 but those should flow through on a cost to the company as
- 4 well.
- 5 Q. Well, I appreciate that. I want to go back
- 6 to a statement where I thought you said that there was a
- 7 component of the 12 percent return on equity that took
- 8 into consideration weather normalization problems in
- 9 Missouri, and maybe I misheard you on that.
- 10 A. I said in the past. I felt like in the
- 11 past Missouri was a Commission -- or that Missouri had
- 12 more difficulty in flowing through fuel costs on the
- 13 electric side. That was in the literature. I look at
- 14 things that investors might be aware of, not trying to be
- 15 judgemental on my own, just saying that I know that was an
- 16 issue in some financial literature. And I think there's
- 17 been a question of the recovery of gas costs. I thought
- 18 that might be important in Missouri. I don't --
- 19 Q. I'm sorry, Dr. Murry. How does recovery of
- 20 fuel costs relate to the analysis of the ROE on Atmos?
- 21 A. It doesn't at all. No, it doesn't at all.
- 22 I just said that was a matter that was in financial
- 23 literature. It doesn't affect Atmos at all.
- Q. Okay. I was just -- I wasn't sure how --
- 25 okay. So I think you also mentioned that an investor's

- 1 going to look at the amount of revenue that is coming in
- 2 to the company to ensure that there will be a sufficient
- 3 return to -- return on common stock. I'm not sure if I
- 4 heard that properly, but I thought I heard you say that
- 5 the revenues of the company were very important in
- 6 determining what a return on equity ought to be.
- 7 A. I'm not sure exactly what that question
- 8 pertains to. I don't remember exactly that sentence. But
- 9 yes, revenues, of course, are important to an investor.
- 10 Q. And we've talked a lot about weather, but
- 11 would you not agree that the rate design that's been
- 12 proposed by the Staff would completely remove weather as
- 13 any sort of risk factor for the shareholders in this case?
- 14 A. I'm not sure I'd say -- I'm not sure I'd
- 15 say completely.
- Q. Well, tell me how weather would --
- 17 A. It certainly mitigates it, as I understand
- 18 the proposal.
- 19 Q. Tell me how weather would play any role on
- 20 the revenues of the company if this rate design is
- 21 adopted.
- 22 A. Well, it would affect the amount of sales.
- 23 Q. But if sales aren't dependent for the
- 24 company's delivery costs, then why would weather make a
- 25 difference?

- 1 A. I'm not sure that -- I'm not sure to the
- 2 extent it would, the way you used it, and I said I'm not
- 3 positive it removes all of it. It has a factor, of
- 4 course.
- 5 Q. Could you give me an example of where
- 6 weather would play a factor?
- 7 A. If it changes the sale, if it changes the
- 8 sales and the adjustment of the -- of the cost of gas, it
- 9 may affect the company's short-term borrowing and some of
- 10 its operating costs, and I don't know whether -- I can't
- 11 say that it does. I can't say that it doesn't. But the
- 12 volumetric piece fluctuates, as I understand the proposal,
- 13 and I haven't studied the proposal in great detail.
- Q. Do you think the proposal is --
- 15 A. I understand there's a straight fixed
- 16 variable proposal.
- Q. So there's no variable, there's no
- 18 volumetric pricing for the distribution costs; is that
- 19 your understanding of the rate design?
- 20 A. I just understood it was a straight fixed
- 21 variable rate design. That's all I understand.
- 22 Q. A straight fixed variable. I thought it
- 23 was a straight fixed delivery charge without any variable
- 24 component.
- 25 A. I think -- I think the delivery charge is

- 1 in the fixed component.
- Q. 100 percent of it's in the fixed component,
- 3 correct?
- 4 A. That's my understanding, yes.
- 5 Q. Okay. So if 100 percent is in a fixed
- 6 charge, how does weather affect the revenues of the
- 7 company under this type of rate design?
- 8 A. If I understand the rate design correctly,
- 9 there is a change in the volumetric sales.
- 10 O. I don't think that's correct.
- 11 A. Okay.
- 12 Q. Have you -- have you been given an
- 13 opportunity to review the rate design that's been
- 14 proposed?
- 15 A. I have not looked at the rate design in
- 16 detail, no.
- 17 Q. Okay. Would a rate design -- so you
- 18 haven't done any analysis on the effect of the rate design
- 19 on what -- what the impact would be on revenues and
- 20 correspondingly what the return on equity ought to be for
- 21 common equity?
- 22 A. I have not considered whether this rate
- 23 design would have an appreciable effect upon the -- upon
- 24 the cost of equity.
- Q. I'm sorry. Would you repeat that for me?

- 1 A. I said I've nod made a detailed analysis of
- 2 the effect of the rate design upon the cost of equity.
- 3 Q. So then if the Commission were to adopt
- 4 this rate design, then would you agree that it would be
- 5 inappropriate to adopt your recommendation for return on
- 6 equity because you haven't taken into consideration that
- 7 factor in the case?
- 8 A. No, I don't think I would go that far. I
- 9 pointed out in my testimony, I thought the total range
- 10 that's relevant was 11 and a half to 12 and a half, and I
- 11 would -- and I think that if the Commission should adopt
- 12 that, it certainly would be appropriate to go to the low
- 13 end of my range.
- Q. So is there any rate design that -- any
- 15 rate design that would be available that would cause you
- 16 to reevaluate the overall range?
- 17 A. I would have to know the specific rate
- 18 design, I think.
- 19 Q. How about if the company were --
- 20 A. Excuse me. I looked at financial issues,
- 21 and such things as the coverage ratio is still very thin
- 22 given this capital structure, and I think those are -- I
- 23 think that's a more important issue than the rate design
- 24 issue is the amount of coverage for the interest.
- 25 Q. Is it an important factor when determining

- 1 a return on equity percentage to look at the stability of
- 2 the revenues and the lack of volatility of the revenues of
- 3 a company? Is that an important factor?
- A. No. I've already -- that's in my direct
- 5 testimony, and I said that earlier. I don't think the
- 6 volatility of revenues is very important to investors. I
- 7 think the expected return is important to investors.
- Q. Okay.
- 9 A. And let me give you an example. Let me say
- 10 it this way. If you have a stock that was -- you expected
- 11 it to trend upward but it was highly volatility, that
- 12 would probably be a stock that you prefer over stock that
- 13 was trending downward that was not volatile, let's say it
- 14 just went straight down and followed a trend line
- 15 perfectly. But the alternative would be a stock that's
- 16 going up, but it's volatile. You'd probably prefer the
- 17 stock going up that's volatile over the one going down.
- 18 So the reason, that tells you there's
- 19 something more to risk than volatility. That's my point.
- 20 Q. Okay. So it would be your testimony that
- 21 the -- that the rate design that's been proposed by the
- 22 Staff really isn't that important financially speaking?
- 23 A. I think it probably -- no. I think it
- 24 probably is, because the weather is being captured -- as I
- 25 understand, the weather variability is being captured in

- 1 the fixed portion, and I said that I think it would
- 2 probably justify going to the low end of my range or
- 3 making some consideration, but I don't think it's a major
- 4 consideration. 25 basis points, 50 basis points at the
- 5 most would be in the rate design.
- 6 Q. I know you're a financial witnesses, but
- 7 wouldn't this -- this type of rate design tend to shift
- 8 more risk to ratepayers than to shareholders? Would you
- 9 agree with that statement?
- 10 A. I don't -- I don't see how it does. I know
- 11 that's -- I know some people would contend that, and let
- 12 me explain. As an economist, I look -- I look at a
- 13 straight fixed variable rate, and I go back to when FERC,
- 14 I guess originally maybe even FBC, but FERC certainly
- 15 started looking to this sort of rate design. The
- 16 intention was treating it more as a market efficiency rate
- 17 design, a market efficient rate design as opposed to one
- 18 that would shift any kind of risk.
- 19 I don't see how it can shift risk to
- 20 ratepayers if the ratepayers are, in fact, benefiting
- 21 because they're no longer exposed to a very cold winter.
- 22 They are benefiting from that as well as -- they also
- 23 don't have -- they have less volatility in their payments
- 24 as well. So I think there are benefits on both sides.
- 25 Q. I didn't think volatility was important.

- 1 A. What's that?
- 2 Q. I didn't think volatility was important.
- 3 A. I don't think it's as important -- I'm
- 4 talking about to the investor. I don't think it's that
- 5 important to the investor. I think vol-- the point is,
- 6 there may be some investors who think it's important, but
- 7 I'm trying to tell you, risk is much more complicated than
- 8 that, and I don't think there's any question about that.
- 9 Decrease in volatility does not necessarily remove risk.
- 10 Q. So in your analysis of the company, if you
- 11 were looking at this company, it doesn't make any
- 12 difference in how we -- how we design the rate
- 13 structure or it matters very little, is that a correct --
- 14 A. I think -- no. I think the rate structure
- 15 is very important. Now I'm speaking as an economist
- 16 dealing with rates and the signals they send. Let me
- 17 speak to the concept of a straight fixed variable. The
- 18 way the economic literature speaks to it, and what I think
- 19 was why FERC started looking to it, you look to providing
- 20 the service of a customer even if they don't take any
- 21 service.
- 22 That supposedly rich couple leaves the
- 23 country and tours during the winter and they have no
- 24 consumption. They should still be charged for the
- 25 connection to their -- to their domicile, and they should

- 1 pay for that fixed cost of making that connection. And
- 2 there's no -- and that's a very fair charge.
- 3 On the other hand, if a person uses a lot
- 4 of gas and spreads those costs over a long period of time,
- 5 they should pay for that volumetric service. You sort of
- 6 think of this -- you sort of think of this as two
- 7 different products, if you will, and they're being priced
- 8 separately.
- 9 And that's kind of an economic efficient
- 10 way to look at this kind of rate design, and I think -- I
- 11 think most economists look at it that way. You're
- 12 capturing the fixed costs in one component, and you're
- 13 capturing the variable costs pretty much in the other
- 14 component, and then the people make the right economic
- 15 decision because the signals are captured in those two
- 16 separate components.
- 17 And, you know, I've taught this in graduate
- 18 seminars on rate design, and I think as an economist
- 19 that's the way I would look at it. So I think the rate
- 20 design is very important, but to an investor, I don't
- 21 think it is as important as it probably should be from a
- 22 policy standpoint of rate design.
- 23 Q. When you make your recommendation for the
- 24 12 percent, are you a wearing an economist's hat or are
- 25 you wearing a different hat?

- 1 A. Well, I guess it's partially economist's
- 2 hat, but I think it's more a financial economics --
- 3 Q. So you basically --
- 4 A. -- than a micro-economist.
- 5 Q. Basically you've worn two hats in your
- 6 testimony here today?
- 7 A. Well, I'm trained as an economist and as an
- 8 area in finance, and I guess I merged the two.
- 9 Q. Do you get to charge twice for that?
- 10 A. No, I don't, unfortunately.
- 11 Q. You ought to look into that.
- 12 COMMISSIONER CLAYTON: Thank you,
- 13 Dr. Murry.
- 14 THE WITNESS: Sure.
- JUDGE DIPPELL: Thank you, Dr. Murry. Is
- 16 there any additional cross-examination based on those
- 17 questions from the Staff?
- 18 MR. REED: I'm sorry. From Staff? Yes.
- 19 JUDGE DIPPELL: Yes.
- 20 RECROSS-EXAMINATION BY MR. REED:
- Q. Dr. Murry, can you hear me?
- 22 A. Yes, I can.
- Q. With the straight fixed variable rate
- 24 design, which part of the customer's bill is fixed?
- 25 A. Excuse me?

- 1 Q. Which part of the customer's bill is fixed
- 2 and which part is variable?
- 3 A. Well, traditionally the fixed portion is
- 4 based on capacity, the ability to -- the requirement to
- 5 serve. Let me put it that way. If you follow those --
- 6 the logic that I was presenting in treating it as a two
- 7 component charge, an economic efficient argument, the cost
- 8 associated with being able to serve and standing by to
- 9 serve would be the fixed portion, and the variable portion
- 10 would be the portion based on how much you use, and that
- 11 would be true for any utility.
- 12 Q. Are weather mitigating rate designs in
- 13 other states designed to collect the company's fixed
- 14 costs?
- 15 A. Have to look -- have to look at the
- 16 individual, individual rate designs. Are you referring to
- 17 weather? I want to make sure I'm following the question.
- 18 Q. I'm asking about the weather mitigating
- 19 rate designs in other states. Does that make sense?
- 20 A. Yes, I think it does. And let me say that
- 21 I can't say -- I think you know I've not made a study of
- 22 all other weather rate designs in all other states, but
- 23 I've looked at a number. I looked at some in relation to
- 24 this case, and I looked at others, and I can't cite
- 25 specifically any that have, but I can say with certainly

- 1 that the various weather mitigating rate designs are
- 2 very -- they vary over a wide range that I view, and they
- 3 seem to have a lot of different components and different
- 4 approaches.
- 5 Q. Dr. Murry, has it been your experience in
- 6 other states that an adjustment is made to ROE when a
- 7 weather mitigating rate design is put in place?
- 8 A. I can't cite a specific example, but I
- 9 think the answer is undoubtedly yes, in some states.
- MR. REED: That's all I have.
- 11 JUDGE DIPPELL: Thank you. Is there
- 12 anything further from Public Counsel?
- MR. POSTON: No questions.
- JUDGE DIPPELL: Is there any redirect?
- 15 REDIRECT EXAMINATION BY MR. FISCHER:
- 16 Q. Dr. Murry, this is Jim Fischer representing
- 17 Atmos. I just wanted to clarify, when you were talking
- 18 about the capital structure varying from state to state,
- 19 is it true that Atmos uses a consolidated capital
- 20 structure and what you were talking about was the capital
- 21 structure that might exist depending on a specific test
- 22 year involved in a case?
- 23 A. It might be based on different test years,
- 24 yes, and different circumstances of the company. For
- 25 example, the recent acquisition in Texas reduced equity

- 1 ratio a great deal, which is the one being used in this
- 2 case. So a capital structure in a prior period of time or
- 3 one that did not recognize the debt that was used for that
- 4 acquisition, capital structure would be quite different,
- 5 even though it was the capital structure of the company as
- 6 a whole.
- 7 Q. And I believe you mentioned that many
- 8 companies have some sort of weather mitigation measure.
- 9 Did you look at some of those in your surrebuttal
- 10 testimony?
- 11 A. Yes, I did. I spelled those out in my
- 12 surrebuttal testimony.
- 13 Q. Okay. I believe you looked at seven out of
- 14 eight of those that the Staff had in their comparables, is
- 15 that right, that had a weather mitigation measure of some
- 16 sort or a revenue stabilization measure?
- 17 A. That is correct. Of the eight companies
- 18 that were in the Staff witness', Mr. Barnes' testimony,
- 19 seven had some weather mitigation --
- 20 Q. And if I understood what you --
- 21 A. -- component.
- 22 Q. If I understood what you were saying in
- 23 answer to Commissioner Clayton, you view volatility, the
- 24 risk of weather as greater to the consumer than it really
- 25 is to the investor; is that right?

- 1 A. That the volatility affects the consumer
- 2 more than the investor?
- 3 Q. Yes
- 4 A. Yes, I think -- I think it doesn't affect
- 5 greatly because it doesn't change the expected returns.
- 6 It reduces the volatility, but it doesn't increase the --
- 7 or decrease the expected returns. It increases the range.
- 8 Q. That would be because cold weather means
- 9 higher bills if more costs are recovered in the volumetric
- 10 charges; is that what you're saying?
- 11 A. That's correct.
- 12 MR. FISCHER: I think that's all I have.
- 13 Thank you.
- 14 JUDGE DIPPELL: Thank you. Thank you
- 15 again, Dr. Murry, for being available.
- 16 COMMISSIONER CLAYTON: Can I ask a
- 17 question?
- JUDGE DIPPELL: Oh, I'm sorry.
- 19 COMMISSIONER CLAYTON: I hate to do this.
- JUDGE DIPPELL: Commissioner Clayton wants
- 21 to ask one more.
- 22 FURTHER QUESTIONS BY COMMISSIONER CLAYTON:
- 23 Q. Dr. Murry, just on that last question, I
- 24 understand the concern about fluctuations of volatility
- 25 for a customer, but also the problem with the return on

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- 1 common stock that you suggested was a problem for Atmos,
- 2 that could also be blamed on warm winters, could it not?
- 3 A. Of course it could.
- Q. So that would be added risk to the company
- 5 that an investor would consider; would you agree with
- 6 that?
- 7 A. Of course investors would consider it,
- 8 sure.
- 9 Q. So warmer weather and fluctuations in
- 10 weather from that standpoint are greater risk for an
- investment; you'd agree with that statement?
- 12 A. A series of warm winters is a risk to
- 13 investors, a series of winters that would be very warm
- 14 back to back or something, so anomalous winter is a risk
- 15 to the investor.
- 16 COMMISSIONER CLAYTON: Thank you.
- 17 JUDGE DIPPELL: Thank you. Is there any
- 18 additional cross-examination based on the Commissioner's
- 19 last question?
- MR. REED: No.
- MR. POSTON: No.
- JUDGE DIPPELL: Any redirect?
- MR. FISCHER: No, your Honor.
- JUDGE DIPPELL: Thank you. Thank you,
- 25 Dr. Murry, again for being available, and you may be

- 1 excused.
- THE WITNESS: Thank you very much.
- JUDGE DIPPELL: We'll sign off. Thank you.
- 4 Okay. Commissioner Clayton has a few
- 5 questions related to customer service issues, and so we're
- 6 going to ask Ms. Kremer to come forward even though she
- 7 didn't -- wasn't scheduled to be a witness. Have her come
- 8 forward, and then we'll wrap up the remaining issues.
- 9 There were no additional questions on the other issues,
- 10 but I want to make sure we got all the parties' questions,
- 11 and so we'll run through those things after we finish with
- 12 Ms. Kremer, and then I think we'll be able to conclude.
- 13 (Witness sworn.)
- JUDGE DIPPELL: Thank you. Let's see. I
- don't believe we've had Ms. Kremer's testimony, prefiled
- 16 testimony put in the record yet, have we?
- 17 COMMISSIONER CLAYTON: So if I wouldn't
- 18 have called Ms. Kremer, you-all wouldn't have put her
- 19 testimony in the record?
- 20 MR. REED: We'd have caught it at some
- 21 point.
- 22 JUDGE DIPPELL: That's part of what we're
- 23 going to do after we finish with her. Go ahead, Mr. Reed.
- MR. REED: What number is it, Judge,
- 25 because I don't have the chart?

- 1 JUDGE DIPPELL: It's No. 122, 123HC, 124
- 2 and 125.
- 3 LISA A. KREMER testified as follows:
- 4 DIRECT EXAMINATION BY MR. REED:
- 5 Q. Ms. Kremer, are you the same person who
- 6 caused to be recorded or documented the testimony and
- 7 exhibits No. 122, 123, 124 and 125?
- 8 A. Yes.
- 9 Q. Do you have any changes or corrections to
- 10 that?
- 11 A. I do, a couple of small changes. In my
- 12 direct testimony, on page 19, line 7, FY should just be
- 13 calendar year instead of fiscal year. And then in our
- 14 supplemental report, this is in the HC portion of that
- 15 report, page 6, but I think I can make this correction
- 16 without needing to go in-camera. But it's the second
- 17 sentence there, the word a should be at.
- Q. Any others?
- 19 A. No, sir.
- 20 MR. REED: At this time, Judge, I'd move
- 21 for admission of Exhibit 122 through 125.
- JUDGE DIPPELL: Thank you. Would there be
- 23 any objections to those exhibits?
- 24 (No response.)
- 25 JUDGE DIPPELL: Seeing none, then I will

- 1 receive Exhibits 122, 123HC, 124 and 125 into the record.
- 2 (EXHIBIT NOS. 122, 123HC, 124 AND 125 WERE
- 3 RECEIVED INTO EVIDENCE.)
- JUDGE DIPPELL: And I'm going to skip any
- 5 cross-examination and go straight to the Commissioner's
- 6 questions, and then you'll -- if you have any
- 7 cross-examination, you can add that at that point.
- 8 Commissioner Clayton.
- 9 COMMISSIONER CLAYTON: Thank you, Judge.
- 10 OUESTIONS BY COMMISSIONER CLAYTON:
- 11 Q. Ms. Kremer, thank you for being patient
- 12 here today, sticking around. I know the hour's late, so
- 13 I'll be brief.
- 14 You filed testimony relating to customer
- 15 service performance; is that correct?
- 16 A. That's correct.
- 17 Q. Okay. And you found some deficiencies in
- 18 customer performance associated with this company; is that
- 19 correct?
- 20 A. Yes, sir.
- 21 Q. Could you just briefly summarize those
- 22 deficiencies?
- 23 A. Primarily in the area of call center
- 24 performance. Back in GM-2000-312, when Atmos purchased
- 25 the Associated Natural Gas properties, we as a condition

- 1 to that merger set out some customer service measures for
- 2 their call center with respect to abandoned call rate and
- 3 average speed of answer, and we've been monitoring the
- 4 company. The company has been providing us quarterly
- 5 reports, like many utilities do.
- And in 2004 and 2005 we noted some
- 7 deviation from those metrics where the company was not
- 8 quite meeting what they had indicated that they would. So
- 9 we've been trying to send some inquiries to Atmos. Over
- 10 the course of the last couple of years, performance would
- 11 improve and then dip down again, and we just felt that it
- 12 was incumbent upon us to go ahead and file testimony in
- 13 this case, indicate this to the Commission.
- 14 We've asked for monthly reporting from
- 15 Atmos instead of quarterly, with will give us an
- 16 opportunity to monitor a little more carefully. We've
- 17 asked them to formalize a disaster recovery plan because
- 18 they've indicated that that's part of the reason that
- 19 their performance declined. Metarie, Louisiana was hit by
- 20 Hurricanes Katrina and Rita. They also indicated that the
- 21 higher natural gas prices had increased call volumes
- 22 coming into the center, and so they couldn't meet those
- 23 metrics.
- 24 We think the monthly reporting will help,
- 25 them formalizing their disaster recovery plan, and then we

- 1 have a commitment from Atmos that they fully expect to be
- 2 in compliance with the metrics in 2006. We've seen an
- 3 increase in staffing to their call center, which is a good
- 4 indication to us.
- 5 So I think we're on -- I think we're on
- 6 track, but we just wanted to send -- really I guess to put
- 7 the Commission on notice that we've been concerned and
- 8 also with the company.
- 9 Q. Now, when you found those performance
- 10 metrics, did you do any study of the consumer complaints
- 11 that have come through the consumer services department?
- 12 A. Yes, sir, we did.
- 13 Q. Is that where -- now, is that in addition,
- 14 complaints or problems in addition to what you've already
- 15 testified about or are they one and the same?
- 16 A. Let me recall what we actually did here.
- 17 We did a couple of things because we had gotten an order
- 18 from the Commission probably a couple of months ago that
- 19 identified three questions that the Commission wanted us
- 20 to ask, and part of those questions I think included
- 21 looking back at customer complaints for a period of
- 22 approximately two and a half years, which we did.
- 23 We also, when we filed our direct
- 24 testimony, we did look through customer complaints, I
- 25 think it was 2005 going forward, just to see were any

- 1 customers complaining about call center performance.
- 2 And what we did was actually read through
- 3 all of the documentation on each of those complaints. And
- 4 we did find a few, and then we also sat in and listened to
- 5 the local public hearings in Kirksville and in Sikeston,
- 6 and we heard some remarks on call center performance.
- 7 So I hope that answers your question, but
- 8 yes, we know that some customers have expressed concern
- 9 about getting through to the call center.
- 10 Q. Did you find any other problems or patterns
- 11 aside from people just upset with the price of gas?
- 12 A. Well, yes, we did. I think there -- there
- 13 were several concerns identified with customers not
- 14 seeming to understand how the company's budget bill
- 15 program worked. And so in rebuttal testimony we kind of
- 16 presented that information, and Atmos has committed again
- on that, we actually have a Nonunanimous Stipulation &
- 18 Agreement with Atmos, and we've asked them to do some
- 19 things with respect to budget bill education of their
- 20 customers, also better training for their call center reps
- 21 to understand how Missouri's budget bill program works,
- 22 and they've again committed to doing these things.
- Q. Okay. Also filed in this case there was a
- J.D. Power survey. Did you have a chance to review that?
- 25 I thought I filed it.

- 1 A. Commissioner Clayton, I'm not sure if I
- 2 looked at that or not in this case, I have seen those
- 3 surveys. I'm just not sure if I've looked at that. That
- 4 was filed in this case, the Atmos case?
- 5 Q. I thought I had filed it. I wanted to get
- 6 it -- I wanted to get it in the record, because I didn't
- 7 want to surprise anyone. basically it just had a
- 8 general -- it had a generating of natural gas companies on
- 9 customer service or at least on customer opinions.
- 10 A. Okay.
- 11 Q. And Atmos rated underneath the average, and
- 12 I wanted, I guess, your -- and since you didn't look at
- 13 it, you can't do this, but I wanted your opinion on what
- 14 something like that would mean in customer service
- 15 performance analysis.
- 16 A. And forgive me. I vaguely remember seeing,
- 17 but I'm not sure if that's something that I got from Atmos
- 18 in the context of a data request response. I may have
- 19 that in my -- may I have just a moment and let me look
- 20 through?
- 21 Q. If you don't have it, don't worry about it.
- 22 I've got one more witness I've got to talk to.
- 23 A. Okay. All right. I didn't find it in my
- 24 data requests.
- Q. Didn't find it?

- 1 A. Didn't find it, but that seems --
- 2 Q. I filed it in advance. Plenty of notice
- 3 for parties to see it. Anyway, the gist of the filing, it
- 4 was something that I received in the mail and it was from
- 5 J.D. Power. It had the rankings of certain companies, and
- 6 it broke them into regions, and the southern region, for
- 7 some reason Atmos was included in that region, and then it
- 8 had rankings of out of 900 or 1,000 points, and it started
- 9 off at the top, so and so had 900. It worked down for an
- 10 average of around 600 points or something, and then Atmos
- 11 was a few slots underneath that.
- 12 I didn't know if you had any experience
- 13 with surveys of that type, whether there was any --
- 14 whether there was any guidance or information we could
- 15 take from it to improve customer service or whether those
- 16 things are simply not helpful.
- 17 A. Well, I know a little bit about J.D. Power
- 18 surveys. It's my understanding -- and Pat can correct me
- 19 if I'm wrong on this -- that companies usually pay to
- 20 participate in those surveys. Typically, though, from a
- 21 staff's perspective, there can be value in those types of
- 22 surveys, but a lot of times encourage the companies to
- 23 perform their own surveys of their own customers and try
- 24 to determine some level of satisfaction with that.
- We know that Atmos has done customer

- 1 surveys in the past. I don't know if they're currently
- 2 doing that or not. But I know that in 2001, I believe in
- 3 2000 they were doing customer surveys.
- 4 Q. Well, Ms. Kremer, are you -- will your
- 5 involvement with customer service performance end with
- 6 Atmos at the conclusion of this case?
- 7 A. Do you mean just that --
- 8 Q. Is there any monitoring going forward?
- 9 Will you be working with the company to ensure --
- 10 A. Yes.
- 11 Q. -- that they follow through with their
- 12 commitments?
- 13 A. Yes, sir. In fact, right now the last -- I
- 14 guess the last six years or so, we've had quarterly
- 15 reporting from Atmos. So we've been able to monitor them
- 16 I would say fairly carefully. And attached somewhere --
- 17 well, let's see if that was in my direct testimony. I
- 18 believe it was. You will see some mention of a number of
- 19 inquiries going back and forth to them over the course of
- 20 a couple of years asking them, you know, what are the
- 21 reasons for the decline in performance, what are you doing
- 22 about it, their responses about increased staffing and so
- 23 on.
- 24 And the monthly reporting will just let us
- 25 do that a little more carefully. It will give us a

- 1 quicker response time. When we see a decline in
- 2 performance, we can send some inquiries at a quicker rate
- 3 than they we currently can quarterly.
- So absolutely, we'll be monitoring them.
- 5 We also plan to verify that the things that they've
- 6 committed to do in the Stipulation & Agreement they do.
- 7 In probably three to six months we'll be asking them. If
- 8 we haven't received their disaster recovery plan, we'd
- 9 like to get a copy of that. We'd like to know what
- 10 improvements they're making to their call center, you
- 11 know, getting back to the disaster recovery plan, the call
- 12 scripting, you know, what are customer reps instructed to
- 13 tell customers when there's a period of heavy call volume.
- 14 Q. So the answer to the question is no, your
- 15 involvement will not end, you'll have ongoing --
- A. You're right.
- 17 Q. -- ongoing discussions and oversight for
- 18 the future?
- 19 A. Yes, sir, you're right.
- 20 COMMISSIONER CLAYTON: Judge, I don't have
- 21 any other questions. Ms. Kremer, thank you very much for
- 22 being here tonight.
- THE WITNESS: You're welcome.
- JUDGE DIPPELL: Thank you. Would there be
- 25 any questions for Ms. Kremer from Atmos?

- 1 MR. FISCHER: Just a couple.
- 2 CROSS-EXAMINATION BY MR. FISCHER:
- 3 Q. Ms. Kremer, the company has accepted your
- 4 recommendations in this case; is that right?
- 5 A. That's correct.
- 6 Q. And those are embodied in the Partial
- 7 Nonunanimous Stipulation & Agreement that we filed earlier
- 8 in the case?
- 9 A. That's correct.
- 10 Q. Okay. Let's see. I think Public Counsel,
- 11 Staff and the company are all parties to that. Is that
- 12 your understanding?
- 13 A. Yes, sir.
- 14 Q. And in the response that you filed related
- 15 to customer complaints at the Public Service Commission,
- 16 if I look at service quality, it looks like you had no
- 17 service quality complaints in 2006 and four in 2005 --
- 18 this would be on page 1 of your Staff response -- and
- 19 eight in 2004?
- 20 A. That's correct.
- Q. Okay. Does it surprise you that a company
- 22 that suffered through a couple hurricanes would have more
- 23 call volume than others?
- 24 A. It doesn't surprise me, Mr. Fischer.
- 25 Again, I make the point, as I attempted to do in direct,

- 1 that it wasn't just -- I think we were noticing a decline
- 2 in performance even prior to the hurricanes. So the
- 3 company indicated the higher natural gas prices as being
- 4 one reason for that. The addition of Mississippi Valley
- 5 Gas into the system increased the call volume.
- 6 So certainly those hurricanes, we can
- 7 understand that, and the higher natural gas prices, but
- 8 we -- what we're saying now, barring any unforeseen
- 9 natural disasters, performance should improve on a
- 10 going-forward basis.
- 11 Q. And Atmos is committed to that?
- 12 A. That's right.
- 13 MR. FISCHER: Thank you very much.
- 14 JUDGE DIPPELL: Thank you. Is there
- anything from Office of Public Counsel?
- MR. POSTON: No, thank you.
- 17 JUDGE DIPPELL: Staff?
- MR. REED: No.
- 19 JUDGE DIPPELL: Thank you, Ms. Kremer. And
- 20 I believe Commissioner Clayton had some questions on the
- 21 same topic for Ms. Childers.
- 22 COMMISSIONER CLAYTON: Could I just ask her
- 23 from back there? Is that all right? I think she's sworn
- 24 in.
- JUDGE DIPPELL: That's fine.

- 1 COMMISSIONER CLAYTON: Don't you have a mic
- 2 back there. There's no need to come up. Mr. Fischer, you
- 3 don't want to have too good of cross on this subject, all
- 4 right? You're doing an awfully good job there.
- 5 PATRICIA J. CHILDERS testified as follows:
- 6 QUESTIONS BY COMMISSIONER CLAYTON:
- 7 Q. Ms. Childers, I think you were the first
- 8 witness I talked to at the beginning of this case, and
- 9 presumably you're going to be the last, I think, also,
- 10 mercifully so.
- 11 A. Yes, sir.
- 12 Q. You've seen the filings that I had made in
- 13 this case relating to customer service?
- 14 A. Yes, sir, I have.
- 15 Q. And you've also been to Hannibal and you
- 16 saw where no one -- one person showed up to testify?
- 17 A. Yes. I was at all those local meetings.
- 18 Q. Knocked the wind out of my big customer
- 19 service stuff because no one showed up in Hannibal, right?
- 20 A. That's correct.
- 21 Q. But I did file some things that suggested
- 22 that there were problems in customer service. I've also
- 23 heard suggestions that there are problems because of calls
- 24 going to a call center versus a local number being
- 25 available, and I know that there are economics of -- that

- 1 just don't make it feasible to have a local number.
- 2 What I wanted to ask you is, is Atmos
- 3 wiling to take steps to try to cure whatever deficiencies
- 4 that may be out there even if they may not be so great
- 5 to -- that have been suggested by others?
- 6 A. Yes. For example, reporting the metrics
- 7 monthly and notifying the Staff when we have higher call
- 8 volumes, staffing levels. Ms. Kremer has never been shy
- 9 about calling the company when she's seen the metrics
- 10 decline, and we welcome her inquiries and will continue to
- 11 try to improve our customer service, yes.
- 12 Q. What is your response to that survey that
- 13 was filed? Have you ever seen that before?
- 14 A. I have. We -- I'm hooking at the -- I
- don't know that the page is numbered, but where we appear
- 16 low in the customer satisfaction study on the south
- 17 region, we compare favorably when you look at us in
- 18 comparison to the other Missouri LDCs.
- 19 Q. I think all Missouri LDCs were below the
- 20 average, I think.
- 21 A. Yes, I'm familiar with it.
- 22 Q. Do you believe that suggests a problem or
- 23 do you believe that you-all just should have saved your
- 24 money and not gotten in the survey?
- 25 A. I think these results can always be

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- 1 beneficial. You can certainly see where the trends are,
- 2 and I think what we can do is we can inquire about some of
- 3 the other companies that seem to perform better than us.
- 4 So we like to participate in these surveys. It's
- 5 sometimes very telling.
- 6 Q. Well, the only thing I will say is that the
- 7 problems that I've heard both in this case and in a prior
- 8 life and before the case seem to be problems with lack of
- 9 communication being made between the call center employees
- 10 and the people who call in or perhaps a lack of
- 11 understanding or unwillingness to understand the problem.
- 12 Utility bills always seem to hit home very close for
- 13 certain folks.
- 14 Some of the problems that I've seen should
- 15 have been handled and perhaps they could have just been
- 16 handled better and they never would have gone beyond where
- 17 they were. I'm sympathetic to the concerns in Metarie.
- 18 My roommate in college is from Metarie and lived in
- 19 Houston for six months after the hurricane. So I'm well
- 20 aware of the problems that they had down there.
- 21 A. We can always do a better job, and
- 22 certainly we can provide the customer more information and
- 23 committed to do so on our budget billing process, and we
- 24 can do better scripting for our call center reps as well.
- 25 COMMISSIONER CLAYTON: I appreciate that,

- 1 and I appreciate your comments here this evening. And
- 2 mercifully, I have no other questions.
- 3 THE WITNESS: Thank you.
- 4 JUDGE DIPPELL: Would there be anything
- 5 from Staff on this topic for Ms. Childers?
- 6 MR. REED: No.
- 7 JUDGE DIPPELL: Office of Public Counsel?
- 8 MR. POSTON: No.
- 9 JUDGE DIPPELL: Atmos, any redirect?
- 10 MR. FISCHER: No, thank you.
- 11 JUDGE DIPPELL: All right. Commissioner
- 12 Clayton, I believe, indicated he didn't have any other
- 13 questions on the other topics. So let me just run through
- 14 a couple things and make sure what we have and haven't
- 15 covered. I can't recall if myself or Commissioner Appling
- 16 asked questions of Ms. Meisenheimer on rate of return or
- 17 return on equity and if I gave adequate opportunity for
- 18 recross-examination and redirect. Does anybody know that
- 19 they have anything that I missed on that?
- MR. DORITY: No, Judge.
- 21 JUDGE DIPPELL: Okay. I will assume that I
- 22 just didn't check it off my list.
- 23 We did not actually get Ms. Childers on the
- 24 stand with regard to the PGA consolidation. Was there any
- 25 cross-examination for her on that topic? I attempted to

- 1 ask her some questions, I think, out of turn. Okay.
- 2 There's no cross-examination on that topic.
- The same with Ms. Meisenheimer. Well, I
- 4 think she was cross-examined on that. Was there adequate
- 5 opportunity on district consolidation for recross and
- 6 redirect? Did that get covered?
- 7 MR. DORITY: Yes, Judge, from our
- 8 standpoint.
- 9 JUDGE DIPPELL: Okay.
- 10 MR. POSTON: We're okay.
- 11 JUDGE DIPPELL: Just wanted to make sure.
- 12 It got a little confusing. I wanted to make sure.
- 13 Okay. So I have that we covered, then, all
- 14 of the topics and recovered all of the topics. Is there
- 15 any issue or any witness that anyone feels that they
- 16 failed to get an adequate opportunity to question?
- 17 (No response.)
- JUDGE DIPPELL: Seeing none, then let's
- 19 move to the exhibits that we haven't yet introduced.
- 20 Atmos?
- MR. DORITY: Your Honor, we would
- 22 understand that the testimony of Atmos witness Gary Smith,
- 23 which comprise Exhibits 2, 3 and 4, have been offered and
- 24 received. The testimony of Patricia Childers, being
- 25 Exhibits 5NP, 5HC, 6 and 7 have been offered and received.

- 1 JUDGE DIPPELL: Yes.
- 2 MR. DORITY: The direct testimony of Robert
- 3 Kerley, Exhibits 9NP and 9HC, offered and received. The
- 4 direct testimony of Michael Ellis, Exhibit No. 10, was
- 5 offered and received. The direct testimony of James
- 6 Cagle, Exhibits 11NP and HC, was offered and received.
- 7 And the direct and surrebuttal testimony of Donald Murry,
- 8 Exhibits 14 and 15, were offered and received.
- 9 At this time Atmos would offer the direct
- 10 testimony of John Paris, Exhibit No. 1; the direct
- 11 testimony of Laurie Sherwood, Exhibit No. 8; the direct
- 12 testimony of Thomas H. Petersen, Exhibit No. 12; the
- 13 direct testimony of Daniel Meziere, Exhibit No. 13; the
- 14 direct testimony of Donald Roff, Exhibit No. 16; the
- 15 direct testimony of Ronald Edelstein, Exhibit No. 17; and
- 16 the direct testimony of Rebecca Buchanan, Exhibit No. 18.
- 17 And it's my understanding that Exhibit No. 19, the LIHEAP
- 18 schedule that Mr. Smith offered -- I'm sorry -- sponsored
- 19 has been offered and received. I believe that's all of
- 20 the exhibits that I'm showing for Atmos.
- JUDGE DIPPELL: That is the same that I
- 22 have. Would there be any objection to those exhibits that
- 23 have just been offered?
- MR REED: No objection.
- JUDGE DIPPELL: No objection.

- 1 MR. POSTON: No objection.
- JUDGE DIPPELL: Seeing none, then I will
- 3 receive those exhibits into evidence.
- 4 (EXHIBIT NOS. 1, 8, 12, 13, 16, 17 AND 18
- 5 WERE WAS RECEIVED INTO EVIDENCE.)
- JUDGE DIPPELL: Then Staff, do you have
- 7 additional -- I have that your exhibits 100 through 125
- 8 have been admitted, and that we still have not admitted
- 9 126 and 127HC, which are the testimony of Dan Beck, 127,
- 10 which is also Dan Beck, 129 through 136, which are -- is
- 11 it Began, Began, Gray, Hagemeyer, Hanneken, Lock, Meyer,
- 12 Warren and Wells. Are you offering those at this time?
- MR. REED: I would, Judge, move for
- 14 admission of all those exhibits you just mentioned.
- JUDGE DIPPELL: Would there be any
- 16 objection be Exhibits 126 though 136?
- 17 MR. POSTON: I didn't hear you mention --
- 18 did you mention 128, Daniel Beck?
- 19 JUDGE DIPPELL: Yes.
- 20 MR. POSTON: Okay. No objections.
- 21 JUDGE DIPPELL: Seeing no objections, I
- 22 will receive those into evidence.
- 23 (EXHIBIT NOS. 126 THROUGH 136 WERE RECEIVED
- 24 INTO EVIDENCE.)
- 25 JUDGE DIPPELL: And we also -- I believe we

- 1 got all of Office of Public Counsel's exhibits in, with
- 2 the exception that when Ms. Meisenheimer was testifying
- 3 and she had the work papers of Staff, I would like to mark
- 4 those as -- give them an exhibit number so that because
- 5 they were referred to, I don't necessarily -- I'm not
- 6 asking you to offer them. Just I would like, though, to
- 7 get copies of them and mark them as an exhibit number just
- 8 so that the record is complete.
- 9 MS. MEISENHEIMER: I have it. I can run
- 10 copies now if that would be convenient.
- 11 JUDGE DIPPELL: You can provide them later.
- 12 What I will do is reserve an exhibit No. 143. That wasn't
- 13 offered, but I'm just -- I'll let you-all decide what to
- 14 do about that.
- MR. POSTON: Your Honor, I'll go ahead and
- 16 offer that exhibit.
- JUDGE DIPPELL: Okay. I'm going to -- I'm
- 18 going to have you -- I'm going to allow you to take a
- 19 chance to review it when we actually get the copies and
- 20 make any objections later on that. So I will note that
- 21 it's been offered, and I will set a time for objections to
- 22 that and also to the large study that was Exhibit 139.
- MR. DORITY: Your Honor, what was the
- 24 exhibit on the work papers?
- 25 JUDGE DIPPELL: The work papers I'm going

- 1 to mark as Exhibit No. 143.
- 2 MR. DORITY: Thank you.
- 3 MR. REED: And, Judge, I think there's
- 4 another exhibit we may want to put into that category.
- 5 Yesterday I think Commissioner Clayton had asked some
- 6 questions of Ms. Ross about information from other states,
- 7 which we have available now, and so I would need an
- 8 exhibit number for that and would move for admission of
- 9 the exhibit. I can distribute that to the parties, and
- 10 then if an objection is --
- 11 JUDGE DIPPELL: Let's do that. I'll mark
- 12 that as Exhibit No. 144.
- MR. REED: How many copies do I need for
- 14 the Bench?
- 15 JUDGE DIPPELL: You need six for the Bench
- 16 and one for the court reporter. And I'll just call that
- 17 the response of Ms. Ross to questions from the Bench.
- 18 (EXHIBIT NO. 144 WAS MARKED FOR
- 19 IDENTIFICATION BY THE REPORTER.)
- 20 JUDGE DIPPELL: I will set a time for
- 21 responses to all of those exhibits.
- 22 JUDGE REED: And, Judge, I think there's
- 23 additional information coming that will be part of Exhibit
- No. 144, which we'll distribute as soon as we can.
- JUDGE DIPPELL: Okay. So this is Part 1 of

- 1 144. Part 2, still to come.
- Okay. The other exhibits that haven't been
- 3 entered into the record, I actually excused Mr. Fulton
- 4 with Noranda before he had an opportunity to offer his
- 5 exhibits.
- 6 MR. FISCHER: Judge, on behalf of my friend
- 7 Mr. Fulton, I would move for the admission of his exhibit.
- 8 JUDGE DIPPELL: Would there be any
- 9 objection to Exhibits 400, 401 and 40?
- 10 (No response.)
- 11 JUDGE DIPPELL: Seeing none, I'll receive
- 12 those into the evidence.
- 13 (EXHIBIT NOS. 400, 401 AND 402 WERE
- 14 RECEIVED INTO EVIDENCE.)
- 15 JUDGE DIPPELL: All right. The other thing
- 16 that we -- that I want to get cleared up on the record is
- 17 I have reserved dates for a true-up hearing, but it's my
- 18 understanding that the parties do not believe that a
- 19 true-up is necessary in this case; is that correct?
- MR. FISCHER: Yes.
- JUDGE DIPPELL: Okay.
- MR. REED: That's right.
- 23 JUDGE DIPPELL: That's what Mr. Berlin told
- 24 me the other day. All right, then. I will cancel that
- 25 reserved hearing dates for the first week in January, I

- 1 believe. We'll also need to set a briefing schedule, but
- 2 I'm not going to do that here tonight. It will probably
- 3 be just a standard one-round briefs.
- 4 MR. POSTON: Judge, I believe you'd ordered
- 5 a 30-page limit. Is that still in play?
- JUDGE DIPPELL: I did order a 30-page page
- 7 limit. If anyone believes that they need more than 30
- 8 pages, they're welcome to ask permission to file a larger
- 9 Brief. I assure you that I will be fairly lenient in
- 10 those requests.
- 11 MR. FISCHER: Judge, I had on my calendar
- 12 that that date had already been set. I might be wrong
- 13 about that. January 12th, does that --
- JUDGE DIPPELL: For the Briefs?
- MR. FISCHER: For the Briefs, yeah.
- JUDGE DIPPELL: Excellent. Then I won't
- 17 have to do that. I'm just making sure I got everything.
- 18 That is everything on my list that I believe we still
- 19 needed to accomplish. Does anyone have anything further
- 20 this evening?
- 21 (No response.)
- 22 JUDGE DIPPELL: Seeing nothing further, I
- 23 believe that conclude the hearing and we are adjourned.
- 24 Thank you.
- 25 WHEREUPON, the hearing of this case was

1 concluded.

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