BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of Union Electric)
Company d/b/a AmerenUE for)
Authority to File Tariffs) No. ER-2008-0318
Increasing Rates for Electric)
Service Provided to Customers in)
the Company's Missouri Service)
Area.

DEPOSITION OF RYAN KIND

witness produced, sworn and examined on the 13th day of November, 2008, between the hours of 9:00 a.m. and 1:15 p.m, at the Office of Public Counsel, 200 Madison Street, in the City of Jefferson, County of Cole, State of Missouri, before

SHELLEY L. MAYER
Certified Court Reporter
C.C.R. No. 679

and a Notary Public within and for the County of Boone, State of Missouri, in the above entitled cause, taken on the part of the Union Electric Company d/b/a AmerenUE.

MARTIN & DANIEL COURT REPORTERS
401 Locust Street, Suite 204, Columbia, MO 65201

Columbia 573-449-0561 Kansas City 1-877-449-0561

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1	APPEARANCES:	1	RYAN KIND
2	JAMES B. LOWERY	2	being first duly sworn by Shelley L. Mayer, Notary
3	Smith Lewis, LLP 111 South Ninth Street, Suite 200	3	Public, testified as follows:
4	P.O. Box 918	4	EXAMINATION
4 5	Columbia, Missouri 65205-0918 For: Union Electric Company d/b/a AmerenUE	5	
6	• •		By Mr. Lowery:
7	H. TODD IVESON Attorney General's Office	6	Q. Morning, Mr. Kind.
8	P.O. Box 899 Jefferson City, Missouri 65102	7	A. Good morning, Mr. Lowery.
9	Jenerson City, Missouri 03102	8	Q. You've had your deposition taken several times
10	For: State of Missouri	9	before, correct?
10	LEWIS R. MILLS, JR.	10	A. Yes. Several times by your company I believe.
11	Office of the Public Counsel 200 Madison Street	11	Q. Just a few basic ground rules that I'll go over
12	P.O. Box 2230	12	that probably's unnecessary since you've had
12	Jefferson City, Missouri 65102	13	your deposition taken, but obviously you need to
13	For: Office of Public Counsel	14	verbalize your answers because the court
14 15		15	reporter can't take down a head nod or a head
16		16	shake. And I'll try not to talk over you and
17	S-T-I-P-U-L-A-T-I-O-N	17	try not to talk over me so she can get all of
1 /	It is hereby stipulated and agreed by and	18	that down. If you need to take a break, just
18	hadron the newton have a that a new of this	19	ask and we can do that.
19	between the parties herein that a copy of this	20	I assume you're not taking any medication
20	transcript shall be submitted to the witness for his	21	that would interfere with your ability to
20	signature before filing with the Court.	22	understand my questions or answer them
21 22		23	truthfully, is that true?
23		24	A. That's correct.
24 25		25	Q. You don't of know of any other reason you
	Page 3		Page 5
1	INDEX	1	
1 2	PAGE	1 2	wouldn't be able to understand my questions and answer them
3	Examination by Mr. Lowery 4		
4	, ,	3	A. No.
5		4	Q truthfully; is that right? If you don't
6	Reporter's Certificate 185	5	understand a question or I'm not clear, I'd ask
7	Certificate of Officer Statement of Deposition Charges 186	6	that you tell me so I can rephrase the question,
8	Statement of Deposition Charges 180	7	repeat it so we can make sure
9		8	A. Okay.
10		9	Q that you understand my questions.
11	EXHIBITS	10	A. Uh-huh.
12	PAGE	11	Q. Let me talk about some definitional things and
13	1 Ameren's Response to MPSC Staff Data	12	see if we can agree on those. If I say Ameren,
14	Request 27	13	I'm going to be talking about Ameren Corporation
1 1	2 Memo from Steve Dottheim with	14	and its subsidiaries as a whole as opposed to
15	Attachment 57	15	Union Electric Company. You understand that?
16	3 Memo from Mary Hoyt with Attachments 84	16	A. So you would be talking about both the holding
17	4 Ameren's Response to OPC Data Request 94	17	company and all of its subsidiaries?
18	5 Ameren's Response to OPC Data Request 94	18	Q. Right.
19	6 Report and Order from the Public Service Commission 103	19	A. Okay.
20	501,100 Commission 105	20	Q. If I say Union Electric Company or AmerenUE, I'm
	7 Ameren's Response to MPSC Staff Data	21	talking about just Union Electric Company, you
21	Request 126	22	understand that?
22	8 Ameren's Response to OPC Data Request 160	23	A. Okay.
23 24	9 Memo from Jim Lowery 180	24	Q. If I say off system sales without mentioning
25		25	margins, I'm talking about off system sales
		1	in give in the man in a second of a system succession in the second of t

11 Q. In other words when we're talking about well, and when I say off system revenues, I'm going to be including energy related revenues, ancillary services, and capacity related revenues. If I just say off system sales revenues generally, I'm talking about net fuel costs, I'm talking about the sum of fuel and purchased power only if I just say off system sales revenues generally, I'm to talking about net fuel costs, I'm talking about the sum of fuel and purchased power only if I just say fuel cost. Do you understand that? A. Uh-huh, yes, uh-huh. Q. Okay. When I say		Page 6		Page 8
clarify because that's not usually the way I think about it probably, but I - we'll try and track that. Q. If I'm talking about off system sales margins. Filt latk - I'll say off system sales margins. You understand the difference, correct, between revenues and margins? County off system revenues, I'm going to the services, and capacity related revenues, If I does not be including energy related revenues, If I just say off system revenues, I'm going to the services, and capacity related revenues. If I just say off system sales revenues generally, I'm II he talking about all three of those Components. Does that make sense to you? A. Ush-huh, supponents. Does that make sense to you? A. Ush-huh, supponents about the sum of fuel and purchased power only if I just say fuel costs, I'm and the sum of fuel and purchased power only if I just say fuel cost. The same the sum of fuel and purchased power only if I just say fuel cost. The same the sum of fuel and purchased power only if I just say fuel cost. The same the sum of fuel and purchased power costs less off Q. Not unless I talk about it specifically. Q. When I say net fuel costs, I'm talking about the sum of fuel and purchased power costs less off Yeage 7 A. Well, I mean if you're talking gross fuel costs, I guess, yes. Q. Coal, nuclear, gas, and purchased power costs lat sum of fuel and purchased power costs less off Yeage 9 Page 9 A. Well, I say net fuel costs, I'm talking about the sum of fuel and purchased power costs less off Yes and purchased power costs less off system sales revenues. Page 7 A. Well, I say net fuel costs, I'm talking about the sum of fuel and purchased power costs less off system sales Yes and purchased power costs less off system sales Yes and purchased power costs less off system sales Yes and purchased power costs less off system sales Yes and purchased power costs less off system sales Yes and purchased power costs less off system sales Yes and purchased power costs less off yes the sum of fuel and purchased power costs less off ye	1	revenues, not margins, okay?	1	power would be energy, ancillary services,
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think about if probably, but I - we'll try and truck that. Q. If The talking about off system sales margins. Fill talk - I'll say off system sales margins. You understand the difference, correct, between revenues and margins? A. That's correct. Q. In other words when we're talking about - well, and when I say off system revenues, I'm going to be including energy related revenues, ancillary services, and capacity related revenues, and the services, and capacity related revenues. If 1 just say off system services, and capacity related revenues, and the services, and capacity related revenues, and the services, and capacity related revenues, and the services, and capacity related revenues. If 1 just say fuel cost. I most make sense to you? A. Uh-huh, yes, uh-huh. Q. Okay. When I say - 1 1 system sales revenues assessed to you and three of those trading revenues I assume. Page 7 1 system sales revenues and the sense to you understand that? Is that what you're saying? A. Uh-huh. Q. Okay. And when I say fuel costs, I'm not talking about the fuel costs. I'm not sure fuel costs. I	3	· · · · · · · · · · · · · · · · · · ·	3	
track that. 7 I'll talk — I'll say off system sales margins, 8 I'll talk — I'll say off system sales margins, 9 revenues and margins? 10 A. That's correct. 11 Q. In other words when we're talking about — well, 12 and when I say off system revenues, I'm going to 13 be including energy related revenues, I'm going to 14 services, and capacity related revenues. I'll 15 just say off system sales revenues generally, 16 I'll be talking about all three of those 17 components. Does that make sense to you? 18 A. Uh-huh, yes, uh-huh. 19 Q. Okay, When I say— 10 A. But you won't be including nonasset based 17 components. Does that make sense to you? 18 A. Uh-huh, yes, uh-huh. 19 Q. Okay, When I say— 10 I system sales revenues based 17 trading revenues I sasume. 18 Q. Not unless I talk about it specifically. 19 Q. Not wiless I talk about it specifically. 20 Q. Not and share time I costs, I'm talking about the sum of fuel and purchased power costs less off 21 yes system sales revenues. Do you understand that? 22 I shar clear to you? 23 A. Woll you repeat that again? 24 Q. When I say net fuel costs, I man the sum of fuel and purchased power costs less off system sales revenues. 25 Q. Does that make sense to you? 26 A. Okay. 27 A. Okay. 28 Q. Does that make sense to you? 38 A. Woll, I don't know that it makes sense. I understand your definition of it. I'm not sure if if lewold agree on it, but. 29 Q. Well, what — with what don't you disagree about how I define net fuel costs? I'm not trying to be difficult, but I'm just trying to make sure we're not talking past each other in our questions and answers that 17 you give. 29 Q. Well, what — with what don't you disagree about how I define net fuel costs? I'm not trying to be generated by UE in all areas whether it's for asset based, nonasset bas	4	•	4	·
6 A. Pretty much everything that goes into the calculation that UE does of its gross margin, you know, that I've described in my testimony, you know, that I've described in my testimony. Qour hand the cost, I've land purchased test that I've Loss. I've I've I've I've I've I've I've I've	5	* *	5	
rounderstand the difference, correct, between revenues and margins? A. That's correct. Q. In other words when we're talking about well, and when I say off system revenues, Im going to be including energy related revenues. If I just say off system sales revenues generally, If I be talking about all three of those components. Does that make sense to you? A. Uh-huh, yes, uh-huh. Q. Okay. When I say - understand that? A. Uh-huh, yes, uh-huh. A. Uh-huh, yes, uh-huh and yes one sense to you? A. Uh-huh, yes, uh-huh and yes one sense to you? A. But you won't be including nonasset based trading revenues I sasume. Q. Not unless I talk about it specifically. A. Uh-huh. A. Well, I well if you're talking gross fuel costs, I'm talking about the sum of fuel and purchased power costs less off yes the sum of fuel and purchased power costs less off yes the sum of fuel and purchased power costs less off yes the sum of fuel and purchased power costs less off yes the sum of fuel and purchased power costs less off yes the sum of fuel and purchased power costs less off yes the sum of fuel and purchased power costs less off yes the sum of fuel and purchased power costs less off yes the sum of fuel and purchased power costs less off yes the sum of fuel and purchased power costs less off yes the sum of fuel and purchased power costs less off yes the sum of fuel and purchased power costs less off yes the sum of fuel and purchased power costs less off yes the sum of fuel and purchased power costs less off yes the sum of fuel and purchased power costs less off yes the sum of fuel and purchased power costs less off yes the yes the fuel costs, I'm and ting probably the yes the fuel costs, I'm and ting probably the yes lead to the fuel costs, I'm and ting probably the yes leaded power costs? A. Okay. A. Okay. A. Well, I don't know that it makes sense. I understand your definition of it. I'm not sum of f	6	Q. If I'm talking about off system sales margins,	6	
You understand the difference, correct, between revenues and margins? A. That's correct. O. In other words when we're talking about well, and when I say off system revenues, I'm going to be including energy related revenues, ancillary services, and capacity related revenues, ancillary services, and capacity related revenues, I'll just say off system sales revenues generally. I'll be talking about all three of those components. Does that make sense to you? A. Uh-huh, yes, uh-huh. O. Okay. When I say A. Uh-huh, yes, uh-huh. O. Okay. When I say A. Uh-huh, yes, uh-huh. Page 7 System sales revenues assume. I shat clear to you? A. When I say net fuel costs, I'm talking about the sum of fuel and purchased power costs less off system sales revenues. A. Okay. A. Woll, I think I would give the including non save the revenues. A. Okay. A. Well, I don't know that it makes sense. I understand your definition of it. I'm not sure if understand your definition of it. I'm not sure if understand your definition of it. I'm not sure if upon gaste each other in our if understand by our definition of it. I'm not sure if upon gaste each other in our and the defined that of you give. A. Well, I think I would just probably take away all of the off system sales meaned by UE in all areas whether it's for asset based, nonasset based, moasset based, mo	7		7	
revenues and margins? A. That's correct. O. In other words when we're talking about well, and when I say off system revenues, Im going to be including energy related revenues, ancillary services, and capacity related revenues, IT I just say off system sales revenues generally, IT is talking about net fuel costs, I'm talking about the sum of fuel and purchased power only if I just say off system sales revenues generally, IT I be talking about all three of those components. Does that make sense to you? A. Ul-huh. A. Ul-huh, yes, ul-huh. B. A. Ul-huh, yes, ul-huh. C. Okay. And when I say fuel costs, I'm talking about the sum of fuel and purchased power only if I just say fuel cost. I'm talking about the sum of fuel and purchased power only if I just say fuel costs, I'm talking about the sum of fuel and purchased power only if I just say fuel costs, I'm talking about the sum of fuel and purchased power only if I just say fuel costs, I'm talking about the sum of fuel and purchased power only if I just say off tel and purchased power only if I just as fuel cost. I'm talking about the sum of fuel and purchased power only if I just as fuel cost. I'm talking about the sum of fuel and purchased power costs less off system sales revenues. Do you understand that? A. Well, I mean if you're talking gross fuel costs, I'm talking about the sum of fuel and purchased power costs less off system sales revenues. Do you understand that? A. Well, I don't know that it makes sense. I understand your definition of it. I'm not sure if I would agree on it, but. C. Well, what with what don't you disagree about how I define net fuel costs. Tim not talking about net fuel costs, I'm talking about the talking about net fuel costs. I'm not talking about net fuel costs, I'm talking about the talking about net fuel costs. I'm talking about the sum of fuel and purchased power costs less off system sales revenues I asked to a set of some of the off system sales revenues. Do you understand that? A. Well, I don't know that it makes s	8		8	
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and when I say off system revenues, I'm going to be including energy related revenues, ancillary 14 services, and capacity related revenues. If I 15 just say off system sales revenues generally, 15 lib talking about all three of those 21 components. Does that make sense to you? 17 components. Does that make sense to you? 18 A. Uh-huh, yes, uh-huh. 18 Q. Okay. When I say — 19 Lib talking about the fuel costs, I'm talking about the sum of fuel and purchased power that I'm drawing between net fuel costs and fuel costs, I'm talking about the sum of fuel and purchased power costs and fuel costs, I'm talking about the sum of fuel and purchased power costs in the talking about the fuel costs, I'm talking about the fuel costs, I'm talking about the sum of fuel and purchased power costs is fuel cost. Do you understand that? A. Uh-huh, 20 Does that make sense to you, the distinction that I'm drawing between net fuel costs, I'm talking about the fuel costs, I'm talking about the fuel costs, I'm alking about the fuel costs, I'm not make sense to you, the dist	11		11	
be including energy related revenues, ancillary services, and capacity related revenues. If I is say off system sales revenues generally, I is omponents. Does that make sense to you? A. But you won't be including nonasset based trading revenues I assume. Q. Okay. When I say A. But you won't be including nonasset based trading revenues I assume. Q. Not unless I talk about it specifically. Q. When I say net fuel costs, I'm talking about the sum of fuel and purchased power costs less off system sales revenues. Do you understand that? A. Well, I mean if you're talking gross fuel costs, I guess, yes. Q. Coal, nuclear, gas, and purchased power, correct? Are there any other fuel costs that you know of at AmerenUE other than the ones that sum of fuel and purchased power costs less off system sales revenues. A. Would you repeat that again? Q. If I say net fuel costs, I'm and that? I st that clear to you? A. Would you repeat that again? Q. If I say net fuel costs, I'm and the sum of fuel and purchased power costs less off system sales revenues. A. Okay. A. Well, I don't know that it makes sense. I understand your definition of it. I'm not sure if I would agree on it, but. Q. Well, what – with what don't you disagree about how I define net fuel costs? I'm not trying to be difficult, but I'm just trying to make sure we're not talking past each other in our questions – in the questions and answers that you give. A. Well, I think I would just probably take away all of the off system sales margins that are being earned by UE in all areas whether it's for asset based, nonasset based, trading of, you asset based, nonasset based, vounded and that? A. Well, let me – let me – let me ask you. It you would – what you would – what you would – A. – carlier discussion.	12		12	•
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just say off system sales revenues generally, I'll be talking about all three of those components. Does that make sense to you? A. Uh-huh, yes, uh-huh. But you won't be including nonasset based trading revenues I assume. C. Not unless I talk about it specifically. C. When I say net fuel costs, I'm talking about the sum of fuel and purchased power costs less off System sales revenues. Do you understand that? I shat clear to you? A. Would you repeat that again? C. If I say net fuel costs, I mean the sum of fuel and purchased power costs less off system sales revenues. A. Okay. A. Well, I don't know that it makes sense. I understand your definition of it. I'm not sure if I would agree on it, but. I would agree on it, but. C. Well, I think I would just probably take away all of the off system sales margins that are being earmed by UE in all areas whether it's for asset based, nonasset based, rading of, you know, financial instruments. C. Well, let me – let me – let me ask you. It sounds like what you would — what you would the surport of the same to fuel cost. A. We're talking about the sum of fuel and purchased power only if I just say fuel cost. Do you understand that? A. Yeah, okay. A. Yeah, okay. A. Well, I make sense to you, the distinction that I'm drawing between net fuel costs, and fuel costs; is that right? A. Well, I mean if you're talking gross fuel costs, I guess, yes. C. Co.al, nuclear, gas, and purchased power, correct? Are there any other fuel costs that you know of at AmerenUE other than the ones that you know of at AmerenUE other than the ones that You know of at AmerenUE other than the ones that You know of at AmerenUE other than the ones that You know of at AmerenUE other than the ones that You know of at AmerenUE other than the ones that You know of at AmerenUE other than the ones that You know of at AmerenUE other than the ones that You know of at AmerenUE other than the ones that You know of at AmerenUE other fuel costs, I guess, yes. Q. Coal, nuclear, gas. I gues you didn't mention fuel oil.	14		14	·
16 I'll be talking about all three of those components. Does that make sense to you? 17 A. Yeah, okay. 18 A. Uh-huh, yes, uh-huh. 19 Q. Okay. When I say 20 A. But you won't be including nonasset based 20 trading revenues I assume. 21 trading revenues I assume. 22 Q. Not unless I talk about it specifically. 23 A. Uh-huh. 24 Q. When I say net fuel costs, I'm talking about the sum of fuel and purchased power costs less off 25 25 Page 7 1 system sales revenues. Do you understand that? 2 Is that clear to you? 3 A. Would you repeat that again? 4 Q. If I say net fuel costs, I mean the sum of fuel and purchased power costs less off system sales revenues. 5 A. Okay. 8 Q. Does that make sense to you? 4 A. Okay. 7 A. Okay. 8 Q. Does that make sense to you? 9 A. Well, I don't know that it makes sense. I understand your definition of it. I'm not sure if I would agree on it, but. 10 Q. Well, what with what don't you disagree about how I define net fuel costs? I'm not trying to be difficult, but I'm just trying to make sure we're not talking past each other in our questions in the questions and answers that you give. 18 A. Well, I think I would just probably take away all of the off system sales margins that are being earned by UE in all areas whether it's for asset based, nonasset based, trading of, you know, financial instruments. 24 Sounds like what you would what you would sounder let me let me -ask you. It sounds like what you would A earlier discussion.	15	ž ,	15	· ·
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25 subtract from the sum of fuel and purchased 25 O about fuel and it doesn't make any	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	system sales revenues. Do you understand that? Is that clear to you? A. Would you repeat that again? Q. If I say net fuel costs, I mean the sum of fuel and purchased power costs less off system sales revenues. A. Okay. Q. Does that make sense to you? A. Well, I don't know that it makes sense. I understand your definition of it. I'm not sure if I would agree on it, but. Q. Well, what with what don't you disagree about how I define net fuel costs? I'm not trying to be difficult, but I'm just trying to make sure we're not talking past each other in our questions in the questions and answers that you give. A. Well, I think I would just probably take away all of the off system sales margins that are being earned by UE in all areas whether it's for asset based, nonasset based, trading of, you know, financial instruments.	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	I just mentioned, fuel and purchased power costs? A. Coal, nuclear, gas. I guess you didn't mention fuel oil. Q. Fuel oil, okay, that's one more. And then purchased power cost? A. Is there a question there? Q. Are there any others that you know of A. Are there any others? Q other than those? A. I'd have probably have to give it some more thought. There could be others. There's various types of coal. I don't know if you consider it all actually coal. You know, there probably are some. I don't know, UE has burned tires at times and I'm not sure frankly if they're burning any right now or not. Q. How would you define fuel and purchased power costs at AmerenUE? A. Are we talking about for serving native load now or just the total cost? I'm not sure if we how we distinguished that in the
25 Q. about 10th the bank of fact and parentaged 25 Q. about 14th and 1t doesn't make any	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	system sales revenues. Do you understand that? Is that clear to you? A. Would you repeat that again? Q. If I say net fuel costs, I mean the sum of fuel and purchased power costs less off system sales revenues. A. Okay. Q. Does that make sense to you? A. Well, I don't know that it makes sense. I understand your definition of it. I'm not sure if I would agree on it, but. Q. Well, what with what don't you disagree about how I define net fuel costs? I'm not trying to be difficult, but I'm just trying to make sure we're not talking past each other in our questions in the questions and answers that you give. A. Well, I think I would just probably take away all of the off system sales margins that are being earned by UE in all areas whether it's for asset based, nonasset based, trading of, you know, financial instruments. Q. Well, let me let me let me ask you. It	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	I just mentioned, fuel and purchased power costs? A. Coal, nuclear, gas. I guess you didn't mention fuel oil. Q. Fuel oil, okay, that's one more. And then purchased power cost? A. Is there a question there? Q. Are there any others that you know of A. Are there any others? Q other than those? A. I'd have probably have to give it some more thought. There could be others. There's various types of coal. I don't know if you consider it all actually coal. You know, there probably are some. I don't know, UE has burned tires at times and I'm not sure frankly if they're burning any right now or not. Q. How would you define fuel and purchased power costs at AmerenUE? A. Are we talking about for serving native load now or just the total cost? I'm not sure if we how we distinguished that in the Q. We're talking

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1	difference. You can define if it's defined	1	Q. And whatever purchased power from whatever
2	differently in your mind for native load versus	2	source the company obtains to serve a load or to
3	for wholesale sales or for off system sales,	3	make off system sales, are those the main
4	then you can define it differently if you think	4	components
5	there's some difference. So tell me how would	5	A. I think
6	define it for those categories, fuel and	6	Q of fuel purchased power?
7	purchased power?	7	A we I would agree those are the main
8	A. Well, I mean you can do it both ways probably.	8	components.
9	It just depends on how you do the calculations,	9	Q. Can we agree for purposes of my question if I
10		10	say fuel and purchased power costs, I'm talking
11	that's used to make off system sales as, you	11	about the sum of those main components?
12	know, as done in one of Ameren's calculations.	12	A. Yeah, okay, the main components.
13	It's part of Mr. Finnel's work paper that I used	13	Q. In the context of preparing your various prefile
14		14	testimonies, did you consider all of the factors
15	testimony.	15	and information that you considered to be
16	Q. What are the components of the fuel and	16	important in arriving at your opinions about the
17	=	17	company's fuel adjustment clause request and in
18	mind?	18	arriving at your opinions about the Company's
19	A. Irrespective of whether it's used for	19	off system sales revenues or off system sales
20	Q. Correct. Irrespective of	20	margins?
21	A native load or	21	A. Sort of a multiple question there. Maybe we
22	Q whether it's used	22	could do one at a time.
23	A off system sales?	23	Q. In the context of preparing your various prefile
24	Q to generate energy to serve native load	24	testimonies
25	versus generating energy to	25	A. Okay.
	Page 11		Page 13
1	A. I think	1	Q did you consider all of the information that
2	Q sell off system?	2	you thought was important to arrive at your
3	A it pretty much all the areas that we've	3	opinions about the Company's fuel adjustment
4	discussed. And, you know, we've discussed the	4	clause request? Let's talk about the fuel
5	main areas of fuel at least.	5	adjustment clause first.
6	Q. And those	6	A. Yeah. All the information and then my just
7	A. For instance Ameren has been or UE has been	7	my my general knowledge of, you know, as
8	talking about entering into a contract for I	8	well.
9	think a hundred megawatts of wind. I don't	9	Q. But you any information that you considered
10	think that they're actually taking that power	10	to be important in arriving at your opinions
11	yet, but frankly I don't know, so what the	11	about the Company's fuel adjustment clause
12	status is.	12	request, you considered that when you prepared
13	Q. So those main components are the delivered cost	13	your three testimonies; is that correct?
14	of coal, right?	14	A. Well, yeah, at least at the time I wrote my
15	A. Uh-huh.	15	testimony. Certainly, you know, things change
16	Q. The delivered cost of natural gas for	16	over time. New information comes to light and,
17	generation, right?	17	you know, you might reassess your opinion or you
18	A. Right.	18	might I mean to me coming up with a position
19	Q. And the delivered cost of fuel oil for	19	is a process more than just a single snapshot at
20	generation which is a very minor component, but	20	a certain point of time.
21	nevertheless there is a little bit, right?	21	Q. Is there
22	A. That's my understanding.	22	A. But you put the you put that snapshot into
23	Q. The and the delivered cost of the nuclear fuel burned at the Callaway plant, right?	23	your testimony. Q. Is there any particular information that since
	tuel numed at the Callaway hight mont?	24	U is there any particular information that since
24 25	A. Uh-huh.	25	you've prepared your prefile testimonies

	Page 14		Page 16
1	relating to the fuel adjustment clause that you	1	specifically in your surrebuttal testimony the
2	didn't consider then that you believe to be	2	information that you felt like you needed or
3	important to that your opinions about the	3	thought was important that you did not get or
4	fuel adjustment clause now?	4	didn't have the time to prepare your
5	A. Nothing that comes to mind right now.	5	surrebuttal; is that right?
6	Q. Nothing that comes to mind.	6	A. Yeah. I mean I'm not going to be talking about
7	A. No.	7	specific numbers. It's sort of a, you know,
8	Q. Same question with respect to your opinions	8	type of information, a category of information.
9	about off system sales revenues or off system	9	Q. Right. My question my question is, just to
10	sales margins, did you consider all of the	10	try to shortcut this is have you mentioned in
11	information that you believed to be important	11	your surrebuttal the information that you
12	about that issue, those issues, off system	12	considered to be important that you didn't have
13	sales, off system sales revenues, off system	13	at the time you prepared your surrebuttal, is
14	sales margins when you were preparing your	14	that already mentioned in your surrebuttal
15	prefile direct testimonies?	15	testimony?
16	A. I guess it's a little more complicated in that	16	A. Yes, it is.
17	area to the extent I could obtain the	17	Q. Okay. So we don't we don't need to go
18	information that I thought was important in	18	through every single one, it's in your
19	formulating a position. Obviously there have	19	surrebuttal testimony, there's not additional
20	been some problems there and I've identified	20	information that you considered to be important
21	some of those problems in my surrebuttal	21	to your opinions about off system sales or off
22	testimony.	22	system sales revenues
23	Q. And what information that you considered to be	23	A. Oh, well
24	important did you feel that you did not have	24	Q that you didn't have at the time you prepared
25	when you were forming your opinions about off	25	your prefile testimonies; is that correct?
	Page 15		Page 17
1	system sales or off system sales margins?	1	A. No, I wouldn't I don't think I'd agree with
2			
	A. Okay, Well, I think I identified it in my	2	•
3	A. Okay. Well, I think I identified it in my surrebuttal testimony. There were certain DR	2	that. I think I'm still developing my views in
3 4	surrebuttal testimony. There were certain DR	3	that. I think I'm still developing my views in the area of what UE's opportunities were in the
	surrebuttal testimony. There were certain DR MR. MILLS: If I can jump in here, I know	3 4	that. I think I'm still developing my views in the area of what UE's opportunities were in the Illinois auction and how those opportunities
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4 5	surrebuttal testimony. There were certain DR MR. MILLS: If I can jump in here, I know there is some highly confidential information in your surrebuttal testimony. If you can	3 4 5	that. I think I'm still developing my views in the area of what UE's opportunities were in the Illinois auction and how those opportunities were pursued. And there's a lot of details of that that it's just still unclear and I need
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4 5 6 7	surrebuttal testimony. There were certain DR MR. MILLS: If I can jump in here, I know there is some highly confidential information in your surrebuttal testimony. If you can caution we can talk about that, make it clear for the court reporter that	3 4 5 6 7 8	that. I think I'm still developing my views in the area of what UE's opportunities were in the Illinois auction and how those opportunities were pursued. And there's a lot of details of that that it's just still unclear and I need more information from the company. I really need to do some additional discovery.
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4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	surrebuttal testimony. There were certain DR MR. MILLS: If I can jump in here, I know there is some highly confidential information in your surrebuttal testimony. If you can caution we can talk about that, make it clear for the court reporter that MR. LOWERY: Let's go off the record for just a second. MR. MILLS: Okay. (Off the record.) Q. (By Mr. Lowery) Let me let me ask it this way. Any information that you at the time you were filing your preparing your A. I guess I'm just trying to follow up on that. Q. Well A. That discussion of highly confidential and Q. I'm trying to shorten A make sure I'm clear about it. Q. Let me try to shortcut it and if you don't feel like if you feel like there's something you need to say about that, then you can say that.	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	that. I think I'm still developing my views in the area of what UE's opportunities were in the Illinois auction and how those opportunities were pursued. And there's a lot of details of that that it's just still unclear and I need more information from the company. I really need to do some additional discovery. Q. All right. Let me let me try to make sure I understand your answer to the last couple of questions. Other than additional information regarded to AmerenUE's participation or lack of participation in the Illinois auction A. Uh-huh. Q any information that you considered to be important to your opinions about off system sales revenues or off system sales margins you either had looked at, reviewed any such important information at the time you prepared your prefile testimonies or you've mentioned in your surrebuttal testimony information that you considered to be important that you didn't have; is that correct?

	Page 18		Page 20
1	a limitation on, you know, really how much	1	just don't have know all that at my
2	ground I can cover in terms of reviewing	2	fingertips, so I think I'm going to have to give
3	information. And basically I kind of have to	3	you an I don't know answer.
4	try to do the best I can, you know, just as	4	Q. This these additional data requests, was your
5	with my ability to cover information. And	5	consideration developed in them after you filed
6	there there are times when I just I'm not	6	your prefile testimonies?
7	able to really cover in kind of detail that I'd	7	A. Some of it would have been probably prior to
8	like to all the information that's available.	8	the stuff I'd be talking about now would have
9	Q. Mr. Kind, is there any specific information,	9	been prior to surrebuttal.
10	putting aside the Illinois auction issue, that	10	Q. So is your answer that there is information that
11	you consider to be important relating to your	11	you consider to be important relating to the
12	opinions about off system sales or off system	12	opinions on off system sales and off system
13	sales margins that you didn't have at the time	13	sales margins expressed in your prefile
14	you prepared your prefile testimonies other than	14	testimonies, there's information you considered
15	information that you've indicated in your	15	to be important that you didn't have and that
16	surrebuttal testimony that you did not have,	16	you did not list in your surrebuttal testimony,
17	anything specific?	17	is that
18	A. Okay. That's a different question I guess.	18	A. I'm thinking
19	Information I didn't have versus information I	19	Q your testimony today?
20	think would be necessary or	20	A it would have to be that there may be, not
21	Q. Would you like for me to have the court reporter	21	that there is. I just, I can't say with
22	read the question back?	22	certainty that there is
23	A. That would be fine.	23	Q. And you
24	MR. LOWERY: Can you read the question back	24	A or not.
25	please.	25	Q can't state anything specific as you sit here
	Page 19		Page 21
1	THE WITNESS: I mean that and the prior	1	today that falls into that category; is that
2	question you asked. Then I'll know if the	2	correct?
3	question's changed.	3	A. Well, probably if I sat and thought about it
4	MR. LOWERY: The question before I said,	4	long enough, I might I would think of
5	would you like for me to have the court reporter	5	something, but I think you want an answer pretty
6	read the question back. Please read that	6	quick. So can I think of something, you know,
7	question.	7	just in the next minute or two, I don't
8	(The question was read back by the court	8	
9		0	nothing comes to mind.
	reporter.)	9	nothing comes to mind. Q. And you can't think of anything right now?
10	reporter.) THE WITNESS: Okay. And that's that's		Q. And you can't think of anything right now?
10 11	THE WITNESS: Okay. And that's that's	9	Q. And you can't think of anything right now?A. Right now.
	THE WITNESS: Okay. And that's that's the prior question or his most recent question?	9 10	Q. And you can't think of anything right now? A. Right now.
11	THE WITNESS: Okay. And that's that's	9 10 11	Q. And you can't think of anything right now?A. Right now.Q. Nothing is coming to mind right now?
11 12	THE WITNESS: Okay. And that's that's the prior question or his most recent question? Q. (By Mr. Lowery) That's the most recent question.	9 10 11 12	Q. And you can't think of anything right now?A. Right now.Q. Nothing is coming to mind right now?A. That's correct.Q. Have you testified about fuel adjustments
11 12 13	THE WITNESS: Okay. And that's that's the prior question or his most recent question? Q. (By Mr. Lowery) That's the most recent question. A. Most recent question, okay. All right. I	9 10 11 12 13	 Q. And you can't think of anything right now? A. Right now. Q. Nothing is coming to mind right now? A. That's correct. Q. Have you testified about fuel adjustments clauses in any other cases? And obviously I
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11 12 13 14 15 16 17 18	THE WITNESS: Okay. And that's that's the prior question or his most recent question? Q. (By Mr. Lowery) That's the most recent question. A. Most recent question, okay. All right. I thought we were trying to get at whether or not the question had changed, but that's the question you'd like an answer to? Q. Yes. A. Yes. Information that I didn't have other than information pertaining to the Illinois auction.	9 10 11 12 13 14 15 16 17 18	 Q. And you can't think of anything right now? A. Right now. Q. Nothing is coming to mind right now? A. That's correct. Q. Have you testified about fuel adjustments clauses in any other cases? And obviously I know of one, but tell me which cases you know of that you've testified about fuel adjustment clauses? A. The the UE rate case, that the most recent rate case that preceded this case and then also
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11 12 13 14 15 16 17 18 19 20 21 22 23	THE WITNESS: Okay. And that's that's the prior question or his most recent question? Q. (By Mr. Lowery) That's the most recent question. A. Most recent question, okay. All right. I thought we were trying to get at whether or not the question had changed, but that's the question you'd like an answer to? Q. Yes. A. Yes. Information that I didn't have other than information pertaining to the Illinois auction. You know, there could be something that I might for instance be in in the process of developing some some new data requests with	9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	 Q. And you can't think of anything right now? A. Right now. Q. Nothing is coming to mind right now? A. That's correct. Q. Have you testified about fuel adjustments clauses in any other cases? And obviously I know of one, but tell me which cases you know of that you've testified about fuel adjustment clauses? A. The the UE rate case, that the most recent rate case that preceded this case and then also the the most recent Aquila rate case and the most recent Empire rate case. Q. Just those three? A. That's all I can think of right now. I that

	Page 22		Page 24
1	thinking that's probably right.	1	fuel adjustment clause other than to avoid harm
2	Q. Does the National Association of State Consumer	2	to rate payers?
3	Advocates have a position on the use of fuel	3	A. Well, usually if there's harm to rate payers,
4	adjustment clauses or similar mechanisms by	4	it's be it would be because there would be
5	regulated utilities in nonstructured states?	5	some harm to a utility and its ability to
6	A. Not that I know of.	6	provide safe and adequate service, so that would
7	Q. How about the Electric Committee of the NASCA,	7	be something that would be related to it.
8	do they have do they have a position?	8	Q. So if the lack of a fuel adjustment clause
9	A. You mean NASUCA?	9	impairs the utility's ability to provide safe
10	Q. Yes.	10	and adequate service, you would support a fuel
11	A. Okay.	11	adjustment clause under those circumstances; is
12	Q. National Association of State Consumer	12	that correct?
13	Advocates.	13	A. Yeah. And then of course the question is how do
14	A. You said N-E and I	14	you make an assessment, you know, whether it's
15	Q. Sorry.	15	going to impair their ability to provide safe
16	A. That threw me off.	16	and adequate service.
17	MR. MILLS: There's a U in there, but.	17	Q. Let me ask you about your current off system
18	Q. (By Mr. Lowery) Got it.	18	sale margins recommendation. In your
19	A. I don't think that the Electric Committee comes	19	surrebuttal testimony you pointed to the
20	up with positions.	20	electric margin interchange and those three
21	Q. Do you have a position, a personal position on	21	words are in quotes. That was provided in UE's
22	the use of fuel adjustment clauses or similar	22	supplemental response number three to Staff DR
23	mechanisms by regulated utilities in	23	242 for the 12 months ending 9-30-2008, correct?
24	nonrestructured states?	24	A. I've referred to that as part of a placeholder
25	A. Well, just the positions that you'll see	25	recommendation, that's correct.
	Page 23		Page 25
1	expressed in my testimony I guess would be my	1	Q. And I'm going to show you what I represent to be
2	position. Basically my position I would think	2	Company's response, supplemental response number
3	now is is since we've the Missouri	3	three to Staff DR 242. Is that the data request
4	Commission has sort of laid out their criteria	4	response that you referred to and I was just
5	for when they they want to give a fuel	5	talking about?
6	adjustment clause or when it's, you know, a	6	A. I believe so. I don't know whether or not I
7	utility should get a fuel adjustment clause,	7	just don't recall whether or not this was the
8	then my personal position would be, you know,	8	entire are you representing this as being the
9	you apply those criteria, how do those apply to	9	entire response, this one spreadsheet that's
10	the utility that's applying for fuel adjustment	10	attached to the cover page?
11	clause.	11	Q. Is that spreadsheet the spreadsheet from which
12	Q. Under what circumstances would you support	12	you derived your million number that's
13	granting a fuel adjustment clause?	13	listed in your surrebuttal testimony?
14	A. Well, I think if it would be harmful it seems	14	A. Well, we could sure look at the numbers in
15	like if it would be harmful to rate payers, you	15	there. I mean it
16	know, not to have one would be an obvious	16	Q. Do you do you need a calculator?
17	consideration.	17	A. I've got the the numbers all listed I think
18	Q. So if in your opinion it's harmful to rate	18	in my Attachment E. I may need some a
19	payers not to grant a fuel adjustment clause,	19	magnifying glass, but.
20	you'd support fuel adjustment clause?	20	Q. I bet Mr. Mills would get you one if you really
21 22	A. Yeah. I mean that's sort of a guiding thing for	21	need one.
23	policies. You do, in our office, do things that are consistent with the law and that are good	22	A. Oh, I wasn't looking at the right one. Well, I I do I believe that is the source
24	for rate payers.	24	document, yeah. I think it's the same one
25	Q. Any other circumstance when you would support a	25	that I've referenced on page 13 of my
	2. This other encommended when you would support a		man 1 to referenced on page 15 of my

	Page 26		Page 28
1	surrebuttal.	1	OPC DR 2109, right?
2	Q. So what you did, Mr. Kind, is that you summed	2	A. Yes, it is, uh-huh.
3	starting for October 2007 through September	3	Q. So the million number we just talked
4	2008, you summed the line called electric margin	4	about includes excess sales of generation after
5	interchange on the Company's response,	5	native sales, right?
6	supplementary response number three to Staff DR	6	A. Correct.
7	242; is that correct?	7	Q. It includes bilateral net sales, correct?
8	A. I believe so, yes.	8	A. I wouldn't be sure if it includes all of that
9	Q. And the sum of of the electric margin	9	because some it depends on I think if
10	interchange was this million number	10	there's, you know, bilateral net sales, if
11	that's on line 8 at page 13 of your surrebuttal	11	there's a bilateral bilateral purchase that's
12	testimony, right?	12	lined up with a bilateral sale, I'm not sure
13	A. That's right.	13	that it would be in there. Sort of an arbitrage
14	Q. And that number includes margins from asset	14	type type thing.
15	based energy sales; is that right?	15	Q. Is it your testimony that you do not know
16	A. Yes, I think so.	16	whether or not the million number
17	Q. And from capacity sales, correct?	17	includes all of the components listed in the
18	A. I think so.	18	response to OPC DR 2109 that you've attached as
19	Q. And from ancillary services, right?	19	Attachment F of your surrebuttal, with the
20	A. I think it does, yes.	20	exception of nonasset based trading? I would
21	Q. What else does it include to your knowledge if	21	agree with you that
22	anything?	22	A. No, I don't
23	A. I think that would be all.	23	Q that does not include
24	MR. LOWERY: Let's just go ahead and mark	24	A. I don't
25	this.	25	Q nonasset based trading.
	Page 27		Page 29
1	(Deposition Exhibit 1 was marked for	1	A believe it includes all those.
2	purposes of identification.)	2	Q. What do you believe it does include?
3	Q. (By Mr. Lowery) Mr. Kind, I'm going to hand you	3	A. Does include, the excess sale of generation
4	again what's been marked as Deposition Exhibit	4	after native sales and capacity net sales.
5	1, ask you just to confirm that in fact this	5	Q. You believe it includes those two components of
6	supplemental response number three to Staff	6	the response to OPC DR 2109?
7	DR 242 is the and the spreadsheet attached to	7	A. Yes, I think so.
8	it is the spreadsheet that you relied upon in	8	Q. In addition to the million that you
9	coming up with your million number; is	9	recommend for inclusion and off system sales
10	that correct?	10	margins in this case you also recommend a dollar
11	A. Is has an exhibit number on it. RK1.	11	value related to nonasset based trading,
12	Q. RK1.	12	correct?
13	A. Yes, that's the one.	13	A. That's correct.
14	Q. Is that correct?	14	Q. And your surrebuttal testimony indicates that
15	A. Uh-huh.	15	you believe UE has has made million on
16	Q. Now if we look at your Attachment F to your	16	nonasset based trading for the 12 months ending
17	surrebuttal testimony, would you agree that the	17	9-30-2008, correct?
18	million number includes all of these	18	A. I think that's right. If you'll refer me to a
19	gross margin numbers, it includes excess sales	19	page, I
20	after generation, right, after excess sales	20	Q. Page 8, line 11 of your surrebuttal.
21	after I'm looking	21	A. Page 8. Yes, that's correct.
22	A. Looking at DR response to 2146?	22	Q. So you would add the million to the
23	Q. I'm looking at your Attachment F.	23	right?
24	A. Oh, F. I was on G, sorry. Okay. 2109, right?	24	A. I think my testimony discusses that, yeah.
25	Q. Your Attachment F is the Company's response to	25	Q. Is that right? You would add million to

	Page 30		Page 32
1	correct?	1	add 20.9 million, right?
2	A. Yeah. And again we're just talking about	2	A. That's correct.
3	placeholder recommendation here. This isn't	3	Q. All right. Now, you also have a fourth
4	really our primary recommendation in this area	4	component that you talk about and that's what
5	of course.	5	you call a hold harmless adjustment relating to
6	Q. We'll get back to the distinction you're drawing	6	capacity from Taum Sauk, right?
7	between a placeholder recommendation and primary	7	A. Yes.
8	recommendation, but based upon your surrebuttal	8	Q. And that number, your recommendation for that
9	testimony at this point you would you first	9	number is \$ million; is that right?
10	start with million, right?	10	A. Yes, that's what I state on here.
11	A. That's correct.	11	Q. So we'd have to add million to the three
12	Q. And you add million to it, correct?	12	figures we just talked about, correct?
13	A. Uh-huh, yes.	13	A. For the placeholder recommendation, yes.
14	Q. All right. Now there's another component that	14	Q. And I saw I see that you're writing some
15	you discuss that you believe need to be needs	15	numbers down, but one number I don't see on your
16	to be taken into account in UE's off system	16	piece of paper is the million.
17	sales margins and that's the energy value	17	A. Oh, yeah.
18	value associated with the Taum Sauk plant,	18	Q. That's got to be in there too, right?
19	right?	19	A. We talked about that at first, yeah.
20	A. That's right.	20	yeah. Well, anyway, I'm just trying to roughly
21	Q. You talk about that on page 10 of your	21	follow the conversation, I'm not trying to do a
22	surrebuttal, correct?	22	computation here. I'm just trying to sort of
23	A. Yes.	23	keep track.
24	Q. And your recommendation for determining that	24	Q. Just to make sure that I'm not misstating your
25	value for the purposes of determining off system	25	testimony, is million the amount of margin
	Page 31		Page 33
1	sales margins in this case is that the Company	1	from nonasset based trading that you say needs
2	and/or the staff run their production cost	2	to be included in UE's off system sales margins
3	models and whichever figure the Commission	3	in this case?
4	arrives at based on those production cost models	4	A. Well, from I mean it's it's from that
5	you would accept as the energy value of Taum	5	particular I'll tell you what, the best way
6	Sauk; is that right?	6	to reference it probably is
7	A. That's right.	7	Q. On page 8 of your surrebuttal testimony.
8	Q. And you understand that the Company's number as	8	A. Uh-huh. If you look at the list of the of
9	of Mr. Schukar's rebuttal testimony was 20.9	9	the various I had a list of the different
10	million for the energy value of Taum Sauk, do	10	components of the UE calculation of financial
11	you recall that?	11	hedging-net margins. That that starts on
12	A. Is it in Mr. Schukar or Mr. Finnel's? I don't	12	page 6 of my testimony.
13	remember which one it's in.	13	Q. Well, let me let me get an answer to my
14	Q. It's in one or the other. The Company's	14	question first because
15	position was 20.9 million is the energy value of	15	A. Well, this is trying to give you an answer.
16	Taum Sauk at the time of the Company's rebuttal	16	Q. Well, let me let me ask the question again.
17	testimony, do you recall that?	17	A. I don't think it's a yes or no answer.
18	A. I don't recall the exact number, but I do recall	18	Q. Your surrebuttal testimony on page 8, lines 11
19	that it was something in that general range.	19	and 12 says, and I quote, Public Counsel
20	Q. If we assume that that's the calculated value	20	recommends that \$ million
21	based upon the Company's fuel cost run and if we	21	A. Uh-huh.
22	assume that the Commission were to agree with	22	Q or \$ be included as margins from
1		1	
23	that value for the energy value of Taum Sauk,	23	UE's nonasset based trading activities. Is that
23 24	that value for the energy value of Taum Sauk, then you would add to the	23 24	UE's nonasset based trading activities. Is that or is that not your recommendation in this case

	Page 34		Page 36
1	A. That is a recommendation that we've made, and	1	margins for purposes of setting rates in this
2	I'm trying to make sure that we don't have any	2	case to represent the long term spec and the
3	confusion about the terminology.	3	short term spec that you just mentioned on page
4	Q. First of all, that was a yes or no question.	4	6, lines 20 and 21 of your of your
5	Can you answer that question yes or no?	5	surrebuttal, correct?
6	A. How do how are you defining nonasset based	6	A. That's correct.
7	trading?	7	Q. So at this point we've talked about four figures
8	Q. How are you defining it, Mr. Kind? You used the	8	which I understand you're going to call your
9	phrase on line 12 on page 8 of your surrebuttal	9	placeholder recommendation. So just to clarify
10	testimony, I didn't.	10	that point for purposes of my questions, we've
11	A. Okay. Then let's turn to page 6 of my testimony	11	talked about correct?
12	at lines 20 and 21. Long term spec, short term	12	A. Yes
13	spec, those are the two numbers that that	13	Q. And million, right?
14	the two categories that would go into there.	14	A. That's right.
15	Now	15	Q. And 20.9 million assuming the Commission were to
16	Q. Are you recommending so you define nonasset	16	use the Company's modeled energy value of the
17	based trading activities as long term spec and	17	Taum Sauk plant, right?
18	short term spec; is that correct?	18	A. That's right.
19	A. I believe that's the the UE definition that's	19	Q. And million for a capacity value of Taum
20	been used.	20	Sauk, correct?
21	Q. How do you define it? You used the term	21	A. Yeah, for the current period I think.
22	"nonasset based trading" in your testimony, did	22	Q. Right. And then you have one more component
23	you not?	23	that you've recommended to include in off system
24	A. Uh-huh.	24	sales margins that you just alluded to and
25	Q. How did you define that term when you used it?	25	that's what you I believe refer to as a prior
	Page 35		Page 37
1	A. When I used it I was referring to those two	1	period Taum Sauk capacity figure, correct?
2	particular categories	2	A. That's right.
3	Q. Meaning	3	Q. And that's million; is that right?
4	A which is I think the UE definition, yeah.	4	A. Sounds right. I'd have to
5	But I think some people could interpret nonasset	5	Q. Surrebuttal testimony page 11, line 9.
6	based trading to include some of these other	6	A. Well, I refer to my prior adjustment there and I
7	items that are that are listed here on page 6	7	guess it's
8	and 7.	8	Q. It's in
9	Q. Mr. Kind, we can be here all day and we can	9	A. It's in my
10	we can have another deposition if we need to.	10	Q your direct testimony, is it not?
11	This is a simple point that you in my view are	11	A direct testimony, right. So the prior period
12	just being unduly difficult about. You used the	12	was
13	term "nonasset based trading." Did you or did	13	Q. I was a thousand dollars off. If we sum
14	you not use that term?	14	the five figures we just talked about together,
15 16	A. Yes, I did.	15 16	we get is that
17	Q. How did you define that term when you used it?	17	right?
18	A. I just answered that question.Q. Well, answer it again.	18	A. Yeah, that sounds right. Q. is correct?
19	A. Okay. Be happy to. I defined it as including	19	A. Well, yeah. I mean I don't have a calculator
20	these items, long term spec and short term spec	20	with me.
21	as they're listed in lines 20 and 21.	21	Q. Well, I'm going to let you use one then,
22	Q. And you	22	Mr. Kind.
23	A. On page 6 of my surrebuttal testimony.	23	MR. MILLS: Do you want to get your own or
24	Q. And you recommend that Small million be	24	do you want me to get you one?
25	included in the Company's off system sales	25	THE WITNESS: No. If he's got one handy,
	1 7 7		<u> </u>

	Page 38		Page 40
1	that's fine.	1	A. We have a recommendation for a methodology on
2	Q. (By Mr. Lowery) Please verify that the five	2	how to arrive at that number.
3	figures we just talked about total	3	Q. Describe your recommended methodology.
4	million.	4	A. Okay. It's the it's the gross margin
5	A. veah.	5	calculation that is is described on page 10,
6	Q. And just so that the record is more clear,	6	line 17.
7	that's the sum of the million electric	7	Q. Page 10, line 17 of your surrebuttal testimony?
8	margin interchange that you calculated using	8	A. That's correct, yes.
9	the using what we've marked as Deposition	9	Q. Your testimony today is that Public Counsel
10	Exhibit RK1, the spreadsheet attached that's the	10	recommends that the AM&T gross margin for some
11	second page of Deposition Exhibit RK1, correct?	11	period which I guess we'll talk about that in a
12	A. That's right.	12	second, should be the off system sales margins
13	Q. And that's the period October 1, '07 to	13	used to set rates in this case, is that your
14	September 30, '08, correct, those margins,	14	testimony?
15	correct?	15	A. Yeah. And we've specified the time period just
16	A. I'm sorry, that was the what?	16	a few lines above that.
17	Q. That million is for the period October 1,	17	Q. Your testimony then
18	'07 to September 30th, '08, right?	18	A. I mean it needs to be adjusted again for the
19	A. Yes.	19	energy capacity off system sales margins forgone
20	Q. And so that's the first number. The second	20	due to Taum Sauk outage.
21	number is the million which is the	21	Q. Well, let let me step back and parse this a
22	nonasset based trading number that you	22	little bit. Your recommendation is that for the
23	calculated, correct?	23	12 months ending September 30th, 2008, that the
24	A. That's right.	24	Commission use the actual AM&T gross margin to
25	Q. And the \$20.9 million number is the Company's	25	set off system sales in this case with
	Page 39		Page 41
1	production cost model value for the energy from	1	adjustments relating to Taum Sauk, correct or
2	the Taum Sauk plant on the assumption that the	2	incorrect?
3	Commission would accept that number for the	3	A. That's correct.
4	energy value of Taum Sauk, right?	4	Q. And there would be
5	A. Uh-huh.	5	A. For a certain time period that we'd be
6	Q. The smillion is your calculated current	6	specifying.
7	period capacity number for Taum Sauk, right?	7	Q. Well, you we had a good answer until until
8	A. Right.	8	then. The time period is the 12 months ending
9	Q. And the million is your prior period Taum	9	9-30-2008, right?
10	Sauk adjustment related to capacity, correct?	10	A. Yes, I just didn't know if I heard that as part
11	A. That's correct.	11	of your question.
12	Q. If the Commission were to set off system sales	12	Q. Well, let me restate the question. Is Public
13	margins in this rate case at \$ million,	13	Counsel's recommendation that the off system
14	would that match the recommendation that you	14	sales margins to be set for rate making purposes
15	made in your surrebuttal testimony?	15	in this case should be the AM&T gross margin
16	A. No, it would not.	16	described on page 10, lines 17 to 20 of your
17	Q. And why not?	17	surrebuttal testimony for the 12 months ending
18	A. Because I've just I haven't recommended this	18	9-30-2008 plus adjustments related to the Taum
19	method. All I've done is I've just said that	19	Sauk plant that we'll talk about in a moment?
20	this is the an alternative approach that	20	A. That's right, yeah.
21	that would need to be taken in an attempt to	21	Q. And you would recommend three adjustments
22	gauge off system sales margins in a similar	22	related to the Taum Sauk plant, one adjustment
23	manner to the manner that we recommended.	23	would be for the energy value, right?
24	Q. Do you have a recommendation for off system	24	A. That's right.
25	sales margins in this case?	25	Q. One adjustment would be for current period

		Page 42		Page 44
1		capacity value which would be million,	1	A. Well, there's no numbers there.
2		right?	2	Q. That wasn't my question. Do you believe it
3	A.	The current period Taum Sauk holds harmless	3	gives you the information you need or not?
4		adjustment that we recommended, yes, that's	4	A. No, I don't believe it gives me the information
5		million.	5	needed to actually quantify Public Counsel's
6	Q.	And one would be for the prior period hold	6	recommendation in this area.
7		hold harmless adjustment which you would	7	Q. Mr. Kind, explain to me your answer at the
8		recommend to be million, right?	8	bottom of page 8 on line 23 and it carries over
9		That's right.	9	to line 8 on page 9 of your surrebuttal
10	Q.	And if the Commission were to use the Company's	10	testimony where you indicate that Public Counsel
11		production cost model, then you would go along	11	is no longer recommending that an average of the
12		with the \$\frac{3}{2}\text{million energy value of the Taum}	12	'06 and '07 amounts for financial hedging-net
13		Sauk plant if that's what the Commission decides	13	margins be added to the fuel run estimates. Is
14		to use, correct?	14	it your testimony that instead of that
15		Yes.	15	recommendation you believe that those components
16	Q.	So the the Public Counsel's recommendation	16	are included in this gross margin and that if
17		is, I'll use X as a variable for the AM&T gross	17	you had the number that you want for the 12
18		margin for now, okay, plus 20.9 million if the	18	months ending 9-30-08, that those numbers would
19		Commission uses the Company's production cost	19	be included in that that 9-30-08 12 months
20		model result, right?	20	ending 9-30-08 number? Am I understanding your
21		That's right.	21	position?
22	Q.		22	A. More or less. There's a little bit of, you
23		That's correct.	23	know, some subtle differences there.
24	Q.	What is the Company's in your view, what is	24	Q. Like what are the subtle differences?
25		the Company's AM&T gross margin for the 12	25	A. Well, the it's the same I believe that
		Page 43		Page 45
1		months ending September 30th, 2008?	1	category would be included in the gross margin,
2		Still trying to figure that out.	2	but the numbers that we used before were from
3	_	Still trying to figure it out?	3	different time periods. They were just calendar
4	A.	Well, we've got, what I guess we consider to be	4	years, I think '06 and '07, and an average of
5		nonresponsive DR responses, so there's, you	5	those two figures. And we're we're looking
6		know, discovery issues about that that are	6	for the numbers that would be for that same
7		addressed in my surrebuttal testimony.	7	category, I believe they would be part of this
8	Q.	You claim that you need the you need	8	gross margin but they would be for the going
9		different responses to OPC DR numbers 2146 and	9	through the September 30th update period in this
10		2147 to arrive at that number, the AM&T gross	10	case.
11		margins for the 12 months ending 9-30-08, is	11	Q. Let me see if I can restate that. Previously
12		that what you're talking about?	12	you had made a recommendation of million in
13	A.	Yeah. I need we need responses that contain	13	your direct testimony which was an average of
14	_	the requested information.	14	'06, '07 of what you refer to as final as
15		Are we talking about DR's 2146 and 2147?	15	financial hedging-net margins, correct?
16	A.	I'm pretty sure those are Attachment G and	16	A. Well, it I mean, yeah. I mean I'm using a UE
17	^	they're referenced on page 11.	17	defined category there, yeah. That's that's
18	Q.	Page 11, lines 13 to 16 of your surrebuttal	18	the one I've named.
19		testimony?	19	Q. Previously you recommended million which
20	A.	Those are the Public Counsel DR's and the UE	20	was an '06, '07 average of the financial
21	^	response that we're talking about, yes.	21	hedging-net margin number, correct?
22	Ų.	You have been provided a response to 2146 and	22	A. Yes.
23		2147, but you don't believe the response gives	23	Q. And you're not recommending million
24		you the information that you need; is that correct?	24 25	anymore, right?
25		concet:	27	A. That's right.

	Page 46		Page 48
1	Q. What you are recommending is the use of the	1	certain.
2	gross margin for the 12 months ending 9-30-08,	2	Q. What are you analyzing? You talking about the
3	correct?	3	Illinois auction?
4	A. That's right.	4	A. No. I'm talking about just exactly how how
5	Q. Which you believe includes the financial	5	the different figures get get added up, how
6	hedging-net margins, correct?	6	the financial hedging piece goes into the gross
7	A. I should say I'm recommending that, you know, of	7	margin, and I just haven't
8	course that net margin with some adjustments as	8	Q. Is that because you're not sure
9	we've discussed earlier.	9	A. It's not part of our my our development
10	Q. What are those adjustments? I'm sorry, you're	10	of the position that we have now, so it's not
11	talking about the Taum Sauk adjustments?	11	I don't know that it's it's something that
12	A. Yeah, that's right.	12	I'm I'm, you know, going to really evaluate
13	Q. Just the three Taum Sauk adjustments, the 20.9	13	further.
14	million assuming the Commission uses the	14	Q. Did you say it's something you are going to
15	Company's	15	evaluate further?
16	A. Yes, the	16	A. I don't know that it is something, but but it
17	Q production model?	17	may be something I see some additional
18	A same three that	18	information on just in the course of other
19	Q. Well, just so the record's clear.	19	evaluations.
20	A. Okay.	20	Q. Is the fact that you're unwilling to give a
21	Q. Just those three adjustments, 20.9 million	21	direct answer to that question because you're
22	assuming the Commission uses the Company's	22	not sure whether or not some or all of the
23	production cost model for Taum Sauk energy,	23	financial hedging-net margin may already have
24	million, right?	24	been taken into account in the other numbers
25	A. That's right.	25	we're talking about?
	Page 47		Page 49
1	Q. All right. Assuming those adjustments are	1	MR. MILLS: I'm going to have to object to
2	made, so our so let's ignore those for	2	the form of the question just for the record.
3	purposes of this question, you are recommending	3	You can go ahead and answer.
4	those three adjustments plus the gross margin	4	THE WITNESS: And that whether it be
5	for the month for the 12 months ending 9-30-	5	taken into account in which other numbers, the
6	08, and it's your contention that that gross	6	other three elements that we're proposing as
7	margin includes the financial hedging-net margin	7	adjustments?
8	number, correct?	8	Q. (By Mr. Lowery) The five numbers that we added
9	A. Yes, that's correct.	9	together before to come up with \$ million,
10	Q. And so it's your contention that the \$	10	do you know whether or not in any of those five
11	million number that we talked about earlier does	11	numbers, that some whether or not some or all
12	not include the financial hedging-net margin	12	of the financial hedging-net margins for the
13	number, correct?	13	period, 12 month period ending 9-30-08 have
14	A. Correct.	14	already been taken into account, do you know?
15	Q. So when we calculated million before, you	15	A. Whether they were taken into account in the
16	think there's one thing missing from that number	16	gross margin number?
17	and that would be the financial margin	17	Q. That wasn't my question.
18	financial hedging-net margin number for the 12	18	A. Okay. Sorry.
19	months ending 9-30-08, correct?	19	Q. We had five numbers, you remember that
20	A. Well, I think that's that that's probably	20	one, right?
21	right.	21	A. Yes, I do.
22	Q. Well, why is it probably right and not right?	22	Q. We had right?
23	A. I just I think I will be you know, I still	23	A. Uh-huh.
24	need to do some additional analysis in this area	24	Q. We had 20.9?
25	before I just say, you know, absolutely I'm	25	A. Uh-huh.

	Page 50		Page 52
1	Q. Right?	1	includes capacity and ancillary services as well
2	A. Right. I'm just not following you in what's	2	as energy so that would be another element.
3	taken into account in what.	3	Q. So the energy to the extent energy, ancillary
4	Q. We had right?	4	services, capacity, and nonasset based trading,
5	A. In our prior discussion, yeah.	5	to the extent those four items are part of the
6	Q. And	6	financial hedging-net margins for the 12 months
7	A. Uh-huh.	7	ending 9-30-08, those numbers are already in the
8	Q. And 20.9?	8	million, is that your testimony?
9	A. Yeah.	9	A. I think I'd have to hear that question again
10	Q. Right?	10	please.
11	A. We talked about all those numbers, yes.	11	MR. LOWERY: Can you read it back please.
12	Q. Okay. And that was the fourth number,	12	(The question was read back by the court
13	right?	13	reporter.)
14	A. Yes	14	THE WITNESS: Well, no, I don't think
15	Q. And that was the fifth number, right?	15	that's right. I mean the only piece the
16	A. The fifth number in this alternative framework	16	pieces of the financial hedging-net margin that
17	that I suggested that, you know, someone that	17	are in that earlier figure that you've
18	you might look at as a way to get at this, yes.	18	calculated are
19	Q. And the sum of those numbers was \$	19	Q. (By Mr. Lowery) The earlier figure being
20	million, right?	20	million, right?
21	A. That's right.	21	A. Right, right. It's the it is the parts of
22	Q. Do you know whether or not any of those five	22	financial hedging-net margin that's in there are
23	components may already include some or all of	23	the capacity, ancillary service margins, and the
24	the financial hedging, dash, net margin numbers	24	short term and long term spec.
25	for the 12 months ending 9-30-08, do you know?	25	Q. Well, you said you didn't agree with my
	Page 51		Page 53
1	A. I I guess I would phrase it the other way,	1	question, but I think you did. If ancillary
2	whether the those whether those numbers	2	service do you believe that ancillary
3	could be included in the financial margin	3	services is part of the financial hedging-net
4	number, the net hedging I'm losing the phrase	4	margins?
5	actually now, the	5	A. Yes.
6	Q. Financial hedging, dash, net margin, that's	6	Q. Do you believe that capacity
7	the	7	A. Well, the capacity piece of ancillary services,
8	A. That's the one.	8	not the energy piece.
9	Q. That's the phrase you use on page 8, line 24,	9	Q. All right. Do you believe the capacity piece of
10	right?	10	ancillary services is part of the financial
11	A. Yeah, financial hedging, dash, net margin,	11	hedging-net margin number?
12	that's the UE definition I'm referring to. And	12	A. Yes.
13	I believe that your question is is the financial	13	Q. Do you believe that capacity generally is a part
14	hedging-net margin in any of those five	14	of the financial hedging-net margin number?
15	numbers?	15	A. Yes.
16	Q. Or is some of the financial hedging-net margin	16	Q. Do you believe that nonasset based trading is
17	in any of those five numbers, do you know?	17	part of the financial hedging-net margin number?
18	A. Oh, yeah. It's just the some of it is in	18	A. I believe that the short term and long term spec
19	there in that it's in the spec piece.	19	are part of it.
20	Q. Is it your belief that the only piece of the	20	Q. Which you agree based on the words you've used
21	financial hedging-net margin for the 12 months	21	in your surrebuttal means nonasset based
22	ending 9-30-08 that is in that \$ million	22	trading, right?
23	number, the speculative piece, the nonasset	23	A. UE has
24	based trading piece, is that your testimony?	24 25	Q. You tell me what you tell me what term you
25	A. Oh, no, actually because the includes	ر کے ا	want to use, Mr. Kind.

	Page 54		Page 56
1 A	A. Right. UE has used those terms	1	A. I've recommended the methodology that UE uses to
2	interchangeably. I would include some other	2	calculate its gross margins and the numbers that
3	items from that list on page pages 6 and 7 in	3	it calculates which I expect to be able to
4	nonasset based trading.	4	obtain.
5 (Q. When you use nonasset based trading in your	5	Q. Do you is it your testimony that the
6	surrebuttal testimony, when you use that term	6	financial hedging, dash, net margin number is a
	A. Uh-huh.	7	part of the gross margin number?
	Q when you wrote that term	8	A. Yes, it is.
	A. Uh-huh.	9	Q. Mr. Kind, do you have an opinion about whether
	Q you were only talking about the long term	10	forward prices or expenses or data or
11	spec and short term spec though, correct?	11	transactions that would occur beyond the cutoff
	A. That's correct.	12	date in a rate case, the cutoff date for the
	Q. So to summarize again you believe that the	13	test year or if you true up or update the test
14	capacity part of ancillary services is part of	14	year, the cutoff date for the true up or the
15	the financial hedging-net margin, right?	15	update, do you have an opinion about whether
	A. Right.	16	these kinds of forward looking items or items
	Q. You believe capacity is part of the financial	17	beyond the cutoff date should be used to set
18	hedging-net margin, right?	18	rates?
	A. Right.	19	A. I would think generally not, but, you know,
	Q. And you believe that as you've used the term in	20	what what you want to do is come up with a
21	your surrebuttal testimony, that nonasset based	21	recommendation that sort of represents utility's
22	trading activities are part of the financial	22	ongoing level of costs and sometimes I think
23	hedging-net margin, correct?	23	it's helpful to look forward beyond that cutoff
	A. Right.	24	date.
	Q. So if you were to calculate a final hedging-net	25	MR. LOWERY: Would you mark that please.
	Page 55		Page 57
1		1	
1	margin number for the 12 months ending 9-30-08,	1	(Deposition Exhibit 2 was marked for
2	you couldn't just add that to the \$	2	purposes of identification.)
3	million number to come up with the a	3	Q. (By Mr. Lowery) Mr. Kind, I'm going to hand you
4	recommended margin number because you would be	4	what's been marked as Deposition Exhibit RK2 and
5	double counting at least those three components	5	ask you if you recognize that document either
6	that are already accounted for in the final	6	the first or the second page or both?
7	hedging-net margin number, correct?	7	A. No, I don't believe. This looks like an email
	A. I think so. That's not something I recommended.	8	that came in early this morning. Saw something
	2. Let me ask the question again. You couldn't	9	similar to this earlier in the case that didn't
10	just add the financial hedging-net margin number	10	have as many columns for different parties.
11	to the \$ million number because if you did	11	Q. When you say this, you're referring to the
12	that, you would be double counting the ancillary	12	second page
13	services, capacity related ancillary services,	13	A. Second page.
14	the capacity, and the nonasset based trading	14	Q of Exhibit RK2, right?
15	number, correct?	15	A. That's right, yes.
	A. Yes.	16	Q. Do you now I understand you said you hadn't
	2. Is it your testimony, your belief that whatever	17	seen this, but do you recognize this as being a
18	other components of financial hedging-net	18	draft of a reconciliation for this rate case
19	margins exist would need to be added to the	19	that's been prepared by the staff, the
20	million number?	20	Commission staff in this case?
	A. Yes, I think I'd agree with that. But when you	21	A. I didn't read the front page enough to see what
22	say would need to be added, it's not needed to	22	it's
23	be added for the recommendation I'm making.	23	Q. Take your
24 Q	2. And again what recommendation are you making for	24 25	A really supposed to be, but I
25	off system sales margins?		Q. Take your time.

A — would agree with that. Q. Mr. Kind, have you been involved in discussion with members of the staff over the last several days or weeks about providing them information from which they could develop the reconciliation the staff supposed to file in this case? A. I have received a call from Mr. Cassidy earlier in the week. Q. Talking about John Cassidy? A. On Monday I think or — I think it was Monday. A. On Monday I think or — I think i		Page 58		Page 60
3 Q. Mr. Kind, have you been involved in discussion with members of the staff over the last several days or weeks about providing them information from which they could develop the reconcilitation the staff supposed to file in this case? 8 A. I have received a call from Mr. Cassidy earlier in the week. 9 Q. Talking about John Cassidy? 10 Q. Talking about John Cassidy? 11 A. Yeah. 12 Q. A staff auditor? 13 A. On Monday I think or — I think it was Monday. 14 And he was asking about some of OPC's positions in surrebuttal testimony because he was working on the off system sales part of that, of a reconciliation or the off system sales part of the telephone and if I'm paraphrasing improperly, you tell me, but is a fair characterization of that telephone call Mr. Cassidy contacted you and said the staff—and if I'm paraphrasing improperly, you tell me, but is a fair characterization of that telephone and if I'm paraphrasing improperly, you tell me, but is a fair characterization of the telephone and if I'm paraphrasing improperly, you tell me, but is a fair characterization of the telephone position on the off system sales issue? I sthat a fair characterization of the conversation? 12 A. Uh-huh. 13 A. Yeah, that's — I think that's basically what — what was — they were asking about. 14 A. Yeah, that's — I think that's basically what — what was — they were asking about. 15 A. Yeah, that's — I think that's basically what — what was — they were asking about. 16 Q. Listed under OPC. 17 A. Down million number at the bottom of this reconciliation labeled — . 28 Q. I the would Mr. Cassidy have a final number for a part of the vasting was a part and added some things together the appropriate number. 15 A. No, what a final number right? 16 Q. Distinguish that the part of the telephone call Mr. Cassidy came things that intormation from pour company. 29 A. Well, sum and the staff of the conversation? 20 A. Well, sum and the staff of the conversation? 21 A. Well, sum and the staff of the conversation with him, b	1	A would expect that's probably what it is.	1	Q. Well, that number's not listed in your
with members of the staff over the last several days or weeks about providing them information from which they could develop the reconciliation the staff's supposed to file in this case.? A. I have received a call from Mr. Cassidy earlier in the week. Q. A staff additor? A. Yeah. Q. A staff additor? A. O sho Monday I think or - I think it was Monday. And he was saking about some of OPC's positions in surebuttal testimony because he was working on the off system sales part of that, of a reconciliation. B. Q. Mr. Cassidy contacted you and said the staff and if I'm paraphrasing improperly, you tell me, but is fair characterization of that telephone call Mr. Cassidy called and indicated staff's public to include on the reconciliation for OPC's position on the off system sales sizedly what was - they were asking about. A. Yeah, that's - I think that's basically what was - they were asking about. A. Sorry, I can't see that. Q. Sory, I'll lean over the table if you don't mind. A. That's fine. Q. I sixed under OPC. A. Uh-huh. Q. Sory, I'll lean over the table if you don't mind. A. That's fine. Q. I is tell under OPC. A. Uh-huh. Q. I is to unsure buttal testimony our conversation with him, but he was - was working at our surrebuttal testimony and my explaining at our surrebuttal testimony and my explainin	2	Yeah, I would agree with that.	2	surrebuttal testimony, is it?
days or weeks about providing them information from which they could develop the reconciliation the staff's supposed to file in this case? A. I have received a call from Mr. Cassidy earlier in the week. Q. Talking about John Cassidy? A. On Monday! think or — I think it was Monday. A. On Monday! think or — I think that it was Monday. A. On Monday! think or — I think it was Monday. A. The multide manuber of that, or a correct number? A. Well, and the was a final number of think that number? A. Well, and the elements of it may be correct, you know, that were used to — to get there, but the final number doesn't recommend — doesn't represent our recommendation in this case. Q. You don't have a final number for a page 61 Page 51 Page 59 Page 59 Page 59 Page 59 A. Yeah, that's — I think that's basicall	3	Q. Mr. Kind, have you been involved in discussion	3	A. No, it's not.
from which they could develop the reconciliation the staff's supposed to file in this case? A. I have received a call from Mr. Cassidy earlier in the week. Q. Talking about John Cassidy? 10 Q. Talking about John Cassidy? 11 A. Yeah. 11 A. Yeah. 12 Q. A staff auditor? 13 A. On Monday I think or — I think it was Monday. 14 And he was asking about some of OPC's positions 15 in surrebuttal testimony because he was working 16 on the off system sales part of that, of a 17 reconciliation. 18 Q. Mr. Cassidy contacted you and said the staff — 19 on the off system sales part of that, of a 17 reconciliation. 19 do if I'm paraphrasing improperly, you tell me, 19 obut is a fair characterization of that telephone 21 call Mr. Cassidy called and indicated staff's 22 putring together the reconciliation, they're 23 looking at your surrebuttal testimony, we're — 24 A. Uh-huh. 25 Q. — trying to figure out the appropriate numbers Page 59 1 to include on the reconciliation for OPC's 2 position on the off system sales issue? I st that a fair characterization of the conversation? 4 And if not, tell me how it's not. 5 A. Yeah, that's — it hink that's basically what — what was — they were asking about. 7 Q. So, Mr. Kind, the — let me start with the million. million number at the bottom of this reconciliation labeled — 4 A. Sorry, Canl's see that. 10 Q. Sorry, I'll ean over the table if you don't mind. 12 D. Mr. Staff, auditor? 13 A. That's fine. 14 Q. million number. 14 Q. million number. 15 A. Okay. 15 A. That's fine. 16 Q. In the off system sales margin row. Do you see that? 27 A. Yes, I do. 28 Do you know where staff got that number? 29 A. Yes, I do. Q. Do you know where staff got that number? 20 A. Yes, I do. Q. Do you know where staff got that number? 21 C. Well, do you want to take a break so we can do 20 Develope the reconciliation of the conversation I 21 Develope the reconciliation of the conversation I 22 Develope the reconciliation of the conversation I 23 Develope the reconciliation with that number represents, correct?	4	with members of the staff over the last several	4	Q. How would Mr. Cassidy have arrived at this very
the staff's supposed to file in this case? A. I have received a call from Mr. Cassidy earlier in the week. Q. Talking about John Cassidy? 10. A. Yeah. 11. A. Yeah. 12. Q. A staff auditor? 12. A. On Monday I think or – I think it was Monday. 13. A. On Monday I think or – I think it was Monday. 14. And he was asking about some of OPC's positions in surrebuttal testimony because he was working on the off system sales part of that, of a reconciliation. 15. Q. Mr. Cassidy contacted you and said the staff – and if I'm paraphrasing improperly, you tell me, but is a fair characterization of that telephone call Mr. Cassidy called and indicated staff's purting together the reconciliation, they're 22 looking at your surrebuttal testimony, we're – 23 looking at your surrebuttal testimony, we're – 24 A. Uh-huh. 25. Q. – trying to figure out the appropriate numbers 10. I to include on the reconciliation for OPC's position on the off system sales sissue? Is that a fair characterization of the conversation? 11. A. Yeah, that's – I think that's basically what – what was – they were asking about. 12. Q. Son, Mr. Kind, the – let me start with the million, — million number at the bottom of this reconciliation labeled – what was – they were asking about. 12. Q. Sorry, I'll lean over the table if you don't mind. 13. A. That's fine. 14. Q. Imillion number. 15. A. Okay. 16. Q. Istied under OPC. 17. A. Uh-huh. 18. Q. In the off system sales margin row. Do you see that? 28. Q. Istied under OPC. 29. A. Yes, I do. 20. Listed under OPC. 30. A. Yes, I do. 31. A. Para just guessing that it was from looking at our surrebuttal testimony, ward my explaining at our surrebuttal testimony and my expl	5	days or weeks about providing them information	5	specific § million number based upon your
A. I have received a call from Mr. Cassidy earlier in the week. 9	6	from which they could develop the reconciliation	6	surrebuttal testimony and based upon your
in the week. Q. Talking about John Cassidy? A. Yeah. Q. A staff auditor? A. On Monday I think or — I think it was Monday. And he was asking about some of OPC's positions in surrebuttal testimony because he was working of on the off system sales part of that, of a reconciliation manager of the conversation? Q. Mr. Cassidy contacted you and said the staff — and if I'm paraphrasing improperly, you tell me, but is a fair characterization of that telephone call Mr. Cassidy called and indicated staff's position on the off system sales margins into the conversation? Q. — trying to figure out the appropriate numbers Page 59 1 to include on the reconciliation for OPC's position on the off system sales issue? Is that a fair characterization of the conversation? A. Yeah, that's — I think that's basically what — what was — they were asking about. Q. So, Mr. Kind, the — let me start with the million. Immilion number at the bottom of this reconciliation labeled — what was — they were asking about. Q. Sorry, I can't see that. Q. Commillion number. A. Veah, that's — I think that's basically what — what was — they were asking about. Q. Sorry, I can't see that. Q. Commillion number. A. Okay. A. Uh-huh. Q. Sory, I'll lean over the table if you don't mind. Q. Listed under OPC. A. Uh-huh. Q. In the off system sales margin row. Do you see that? A. I don't have an idea without, you know, taking at our surrebuttal testimony in the conversation I A. That's fine. Q. In the off system sales margin row. Do you see that? A. I don't have an idea without, you know, taking at our surrebuttal testimony and my explaining at our surrebuttal testimony in the conversation I A. That's fine, Q. Do you know where staff got that number? A. Yes, I do. Q. Do you know where staff got that number? A. I don't have an idea without, you know, taking at our surrebuttal testimony and my explaining at our surrebuttal testimony in the conversation I A. That's fine. Q. Do you know where staff got that number? A. I don't have an id	7	the staff's supposed to file in this case?	7	conversations with him?
10 Q. Talking about John Cassidy? 11 A. Yeah. 12 Q. A staff auditor? 13 A. On Monday I think or — I think it was Monday. 14 And he was asking about some of OPC's positions 15 in surrebuttal testimony because he was working 16 on the off system sales part of that, of a 17 reconciliation. 18 Q. Mr. Cassidy contacted you and said the staff — 19 and if I'm paraphrasing improperly, you tell me, 20 but is a fair characterization of that telephone 21 call Mr. Cassidy called and indicated staff's 22 putting together the reconciliation, they're 23 looking at your surrebuttal testimony, we're — 24 A. Uh-huh. 25 Q. — trying to figure out the appropriate numbers Page 59 1 to include on the reconciliation for OPC's 2 position on the off system sales issue? Is that 3 a fair characterization of the conversation? 4 And if not, tell me how it's not. 5 A. Yeah, that's — I think that's basically what — what was — they were asking about. 10 A. Sorry, I can't see that. 11 Q. Sorry, I'll lean over the table if you don't mind. 12 mind. 13 A. That's fine. 14 Q. Listed under OPC. 15 A. Okay. 16 Q. Listed under OPC. 17 A. We'll, I have an idea is about how he came that? 18 Q. Do you know where staff got that number? 29 A. Yes, I do. 20 Do you know where staff got that number? 20 A. Yes, I do. 21 John have a final number of system sales margin row. Do you see that? 22 Do you know where staff got that number? 23 A. We'll, I have an idea without, you know, taking a tour surrebuttal testimony in the conversation I 21 to include on the reconciliation in this case. 22 You don't have a final number for a recommendation in this case, do you? 23 A. We're still working on obtaining that information from your company. 24 A. We'll, I have an idea without, you know, taking a tour surrebuttal testimony and my explaining our surrebuttal testimony in the conversation I 24 O. Do you know where staff got that number? 25 O. Do you know where staff got that number? 26 A. H. I am just guessing that it was from looking at our surrebuttal testimony in the c	8	A. I have received a call from Mr. Cassidy earlier	8	A. He would have looked at surrebuttal testimony,
11 A. Yeah. 12 Q. A staff auditor? 13 A. On Monday I think or — I think it was Monday. 14 And he was asking about some of OPC's positions on the off system sales part of that, of a reconciliation of the Conversation? 15 on the off system sales part of that, of a reconciliation. 16 Q. Mr. Cassidy contacted you and said the staff— sund if I'm paraphrasing improperly, you tell me, but is a fair characterization of that telephone and if I'm paraphrasing improperly, you tell me, but is a fair characterization of that telephone and if I'm paraphrasing improperly, you tell me, but is a fair characterization of that telephone and if I'm paraphrasing improperly, you tell me, but is a fair characterization of that telephone and if I'm paraphrasing improperly, you tell me, but is a fair characterization of that telephone and if I'm paraphrasing improperly, you tell me, but is a fair characterization of that telephone and if I'm paraphrasing improperly, you tell me, but is a fair characterization of that telephone and if I'm paraphrasing improperly, you tell me, but is a fair characterization of that telephone and if I'm paraphrasing improperly, you tell me, but is a fair characterization of that telephone and if I'm paraphrasing improperly, you tell me, but is a fair characterization of that telephone and if I'm paraphrasing improperly, you tell me, correct, wou know, that were used to — to get there, but the final number doesn't recommend — doesn't represent our recommendation in this case. Q. You don't have a final number for a Page 61 1	9	in the week.	9	different pieces of it, and added some things
2. A. On Monday I think or — I think it was Monday. 4. A. On Monday I think or — I think it was Monday. 4. A. On Monday I think or — I think it was Monday. 4. A. On Monday I think or — I think it was Monday. 5. A. On Monday I think or — I think it was Monday. 6. A. On Monday I think or — I think it was Monday. 7. A. On Monday I think or — I think it was fonday. 8. A. No. The — I've never seen this calculation or that number. I'm not familiar with that number. 9. Is that number. I'm not familiar with that number. 9. Is that number. I'm not familiar with that number. 9. Is that number. I'm not familiar with that number. 9. Is that number. I'm not familiar with that number. 9. Is that number. I'm not familiar with that number. 9. Is that number. I'm not familiar with that number. 9. Is that number. I'm not familiar with that number. 9. Is that number. I'm not familiar with that number. 9. Is that number. I'm not familiar with that number. 9. Is that number. I'm not familiar with that number. 9. Is that number. I'm not familiar with that number. 9. Is that number. I'm not familiar with that number. 9. Is that number. I'm not familiar with that number. 9. Is that number. I'm not familiar with that number. 9. Is that number. I'm not familiar with that number. 9. Is that number. I'm not familiar with that number. 9. Is that number. I'm not familiar with that number. 9. Is that number. I'm not familiar with that number. 9. Is that number. I'm not familiar with that number. 9. A. For? 9. Off system sales margins. That's what the reconciliation says that number represents, correct? 9. Well, some of the elements of it may be correct, you know, that were used to — to get there, but the final number need onesh' recommendation in this case. 9. You don't have a final number for a 9. Were still working on obtaining that information from your company. 9. Was that a yes or a no? Do you or do you not have a final number for off system sales margins to recommend in this case at this moment in time?	10	Q. Talking about John Cassidy?	10	together apparently. It looks like that's what
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And he was asking about some of OPC's positions on the off system sales part of that, of a reconciliation. Q. Mr. Cassidy contacted you and said the staff—said if I'm paraphrasing improperly, you tell me, but is a fair characterization of that telephone call Mr. Cassidy called and indicated staff's putting together the reconciliation, they're call Mr. Cassidy called and indicated staff's putting together the reconciliation, they're call Mr. Cassidy called and indicated staff's putting together the reconciliation, they're call oking at your surrebuttal testimony, we're—indicated staff's position on the off system sales issue? Is that a fair characterization of the conversation? And if not, tell me how it's not. A. Yeah, that's—I think that's basically what—what was—they were asking about. A. Sorry, I can't see that. Q. Son, Mr. Kind, the—let me start with the million, million number. A. Okay. A. Ch-huh. Q. Listed under OPC. A. Sorry, I'll lean over the table if you don't mind. A. That's fine. Q. Listed under OPC. A. Yes, I do. Q. Listed under OPC. A. Yes, I do. Q. Do you know where staff got that number? A. Yes, I do. Q. Do you know where staff got that number? A. I—I am just guessing that it was from looking at our surrebuttal testimony in the conversation I doe under the table tour or surrebuttal testimony and my explaining at our surrebuttal testimony in the conversation I doe under that number in this case alculation or that number. In not familiar with that number mind in that number reconciliations asys that number represents, correct? A. Well, some of the elements of it may be correct, you know, that number represents, correct? A. Well, some of the elements of it may be correct, you know, that number represents. Correct? A. Well, some of the elements of it may be correct, you know, that number right? A. We'll, some of the elements of it may be correct, you know, that number represents. Correct? A. Well, some of the elements of it may be correct, you know, that number right? A. We'll	12	Q. A staff auditor?	12	Q. Did Mr. Cassidy ask you to verify if that's a
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on the off system sales part of that, of a reconciliation. Q. Mr. Cassidy contacted you and said the staff— and if I'm paraphrasing improperly, you tell me, but is a fair characterization of that telephone call Mr. Cassidy called and indicated staff's putting together the reconciliation, they're looking at your surrebuttal testimony, we're— 23 looking at your surrebuttal testimony we're— 24 N. Uh-huh. 25 Q. — trying to figure out the appropriate numbers 25 Q. You don't have a final number for a Page 59 1 to include on the reconciliation for OPC's position on the off system sales issue? Is that a fair characterization of the conversation? 4 And if not, tell me how it's not. 4 A Yeah, that's — I think that's basically what— what was — they were asking about. 5 Q. So, Mr. Kind, the — let me start with the million, million number at the bottom of this reconciliation labeled— 9 this reconciliation labeled— 9 this reconciliation labeled— 9 this reconciliation in mind. 12 mind. 4 Q. Implication of the conversation of the conversation? 4 Q. Listed under OPC. 16 Q. Listed under OPC. 16 Q. Do you know where staff got that number? 19 A. Ves, I do. 20 Do you know where staff got that number? 21 A. I— I am just guessing that it was from looking at our surrebuttal testimony in the conversation I 24 Our surrebuttal testimony in the conversation I 25 Our don't have a nidea I had a conversation with him, but he was — Our testimony that our surrebuttal testimony in the conversation I 24 Our surrebuttal testi	14	And he was asking about some of OPC's positions	14	A. No. I've I've never seen this calculation or
17	15	in surrebuttal testimony because he was working	15	that number. I'm not familiar with that number.
Q. Mr. Cassidy contacted you and said the staff— and if I'm paraphrasing improperly, you tell me, but is a fair characterization of that telephone call Mr. Cassidy called and indicated staff's putting together the reconciliation, they're looking at your surrebuttal testimony, we're— 24 A. Uh-huh. 25 Q trying to figure out the appropriate numbers Page 59 1 to include on the reconciliation for OPC's position on the off system sales issue? Is that a fair characterization of the conversation? A. Yeah, that's—I think that's basically what—what was—they were asking about. Q. So, Mr. Kind, the—let me start with the million million number at the bottom of this reconciliation labeled— Q. Sorry, I can't see that. 1 Q. Sorry, I'll lean over the table if you don't A. That's fine. 1 A. Okay. Q. Listed under OPC. 1 A. Uh-huh. Q. In the off system sales margin row. Do you see that? Q. Do you know where staff got that number? A. Yes, I do. Q. Do you know where staff got that number? A. I—I am just guessing that it was from looking at our surrebuttal testimony in the conversation I Q. Well, I have a idea without, you know, taking a, you know, looking at this unwere used to—to get there, but the final number doesn't recommend — doesn't recommendation in this case, do you? A. We're still working on obtaining that information from your company. Q. Was that a yes or a no? Do you or do you not have a final number for a Page 61 recommendation in this case, do you? A. We're still working on obtaining that information from your company. Q. Was that a yes or a no? Do you or do you not have a final number for off system sales margins to recommend in this case at this moment in time? A. No. We have the methodology that we discussed earlier. Q. Is it your testimony that you have no idea how Mr. Cassidy came up with \$\frac{1}{2}{2}{2}{2}{2}{2}{2}{2}{2}{2}{2}{2}{2}	16	on the off system sales part of that, of a	16	Q. Is that number right?
and if I'm paraphrasing improperly, you tell me, but is a fair characterization of that telephone call Mr. Cassidy called and indicated staff's 21 22 putting together the reconciliation, they're 22 23 looking at your surrebuttal testimony, we're 23 24 A. Uh-huh. 24 represent our recommendation in this case. 25 25 Q trying to figure out the appropriate numbers 25 26 position on the off system sales issue? Is that a fair characterization of the conversation? 4 26 A. Yeah, that's I think that's basically what what was they were asking about. 4 27 Q. So, Mr. Kind, the let me start with the million. 4 28 million. 4 29 Mark is a Correct? 2 29 you know, that were used to to get there, but the final number doesn't recommend doesn't represent our recommendation in this case. 2 29 Q. You don't have a final number for a 29 Page 51 20 Page 61 21 recommendation in this case, do you? 2 22 A. We're still working on obtaining that information from your company. 4 23 A. We're still working on obtaining that information from your company. 4 24 A. We're still working on obtaining that information from your company. 4 25 Q. Was that a yes or a no? Do you rod oyou not have a final number for off system sales margins to recommend in this case at this moment in time? 4 26 A. Sorry, I can't see that. 5 27 A. No. We have the methodology that we discussed earlier. 5 28 A. No. We have the methodology that we discussed earlier. 5 29 A. That's fine. 5 30 A. That's fine. 5 31 A. That's fine. 6 32 A. Uh-huh. 7 33 A. That's fine. 7 34 A. Uh-huh. 7 35 A. That's fine. 7 36 A. That's fine. 7 37 A. Uh-huh. 9 38 A. That's fine. 9 39 A. We're still working on obtaining that information from your company. 4 4 A. No. We have the methodology that we discussed earlier. 9 4 A. No. We have the methodology that we discussed earlier. 9 4 A. That's fine. 9 4 A. That's fine. 9 4 A. That's fine. 9 4 A. Uh-huh. 10 4 A.	17	reconciliation.	17	A. For?
but is a fair characterization of that telephone call Mr. Cassidy called and indicated staff's putting together the reconciliation, they're looking at your surrebuttal testimony, we're 22 looking at your surrebuttal testimony, we're 23 looking at your surrebuttal testimony, we're 24 A. Uh-huh. 24 represent our recommend doesn't represent our recommendation in this case. 25 Q. You don't have a final number for a Page 51 recommend doesn't represent our recommendation in this case. 26 Q. You don't have a final number for a Page 61 recommendation in this case, do you? A. We're still working on obtaining that information from your company. 27 Q. Was that a yes or a no? Do you or do you not have a final number for off system sales margins to recommend in this case at this moment in time? 38 A. Sorry, I can't see that. 39 Q. Sorry. I'll lean over the table if you don't mind. 30 A. That's fine. 31 A. That's fine. 31 A. That's fine. 31 A. Uh-huh. 31 A. That's fine. 31 A. Uh-huh. 32 Q. Listed under OPC. 31 A. Uh-huh. 32 Q. Do you know where staff got that number? 39 Q. Do you know where staff got that number? 30 Q. Do you know where staff got that number? 30 Q. Well, do you want to take a break so we can do	18	Q. Mr. Cassidy contacted you and said the staff	18	Q. Off system sales margins. That's what the
21 call Mr. Cassidy called and indicated staff's putting together the reconciliation, they're 22 you know, that were used to — to get there, but 24 he final number doesn't recommend — doesn't represent our recommendation in this case. 25 Q. You don't have a final number for a 24 page 59 Page 59 Page 59 1 to include on the reconciliation for OPC's position on the off system sales issue? Is that a fair characterization of the conversation? And if not, tell me how it's not. 4 A. Yeah, that's — I think that's basically what — what was — they were asking about. 5 million — million — million number at the bottom of this reconciliation labeled — 4 putting fine. 4 C. Sorry, I can't see that. 5 putting fine. 5 putting to get there, but the final number for obgent the recommend — doesn't recommend — doesn't represent our recommendation in this case. Q. You don't have a final number for a 2 page 61 recommendation in this case, do you? A. We're still working on obtaining that information from your company. 4 A. We're still working on obtaining that information from your company. 4 A. We're still working on obtaining that information from your company. 4 A. We're still working on obtaining that information from your company. 4 A. We're still working on obtaining that information from your company. 4 A. We're still working on obtaining that information from your company. 4 A. We're still working on obtaining that information from your company. 4 A. We're still working on obtaining that information from your company. 4 A. We're still working on obtaining that information from your company. 4 A. We're still working on obtaining that information from your company. 4 A. We're still working on obtaining that information from your company. 4 A. We're still working on obtaining that information from your company. 4 A. We're still working on obtaining that information from your company. 4 A. We're still working on obtaining that information from your company. 4 A. We're still working on obtaining that information from your company.	19	and if I'm paraphrasing improperly, you tell me,	19	reconciliation says that number represents,
putting together the reconciliation, they're looking at your surrebuttal testimony, we're 23 looking at your surrebuttal testimony, we're 24 looking at your surrebuttal testimony, we're 25	20	but is a fair characterization of that telephone	20	correct?
1	21	call Mr. Cassidy called and indicated staff's	21	A. Well, some of the elements of it may be correct,
24 A. Uh-huh. 25 Q trying to figure out the appropriate numbers Page 59 Page 51 1 to include on the reconciliation for OPC's 2 position on the off system sales issue? Is that 3 a fair characterization of the conversation? 4 And if not, tell me how it's not. 5 A. Yeah, that's I think that's basically what what was they were asking about. 7 Q. So, Mr. Kind, the let me start with the million, million number at the bottom of this reconciliation labeled 10 A. Sorry, I can't see that. 11 Q. Sorry. I'll lean over the table if you don't 12 mind. 13 A. That's fine. 14 Q. million number. 14 Q. million number. 15 A. Okay. 16 Q. Listed under OPC. 16 Q. Listed under OPC. 17 A. Uh-huh. 18 Q. In the off system sales margin row. Do you see that? 19 A. Yes, I do. 20 Do you know where staff got that number? 21 A. I I am just guessing that it was from looking at our surrebuttal testimony in the conversation I 24 O. Well, I do you want to take a break so we can do	22	putting together the reconciliation, they're	22	you know, that were used to to get there, but
25 Q trying to figure out the appropriate numbers Page 59 to include on the reconciliation for OPC's position on the off system sales issue? Is that a fair characterization of the conversation? And if not, tell me how it's not. A. Yeah, that's I think that's basically what what was they were asking about. Q. So, Mr. Kind, the let me start with the million number at the bottom of this reconciliation labeled Q. Sorry. I'll lean over the table if you don't mind. A. That's fine. Q. Listed under OPC. A. Uh-huh. Q. In the off system sales margin row. Do you see that? Q. Is the off system sales margin row. Do you see that? A. Yes, I do. Q. Do you know where staff got that number? A. I - I am just guessing that it was from looking at our surrebuttal testimony and my explaining our surrebuttal testimony in the conversation I mind. Q. Was that a yes or a no? Do you or do you not have a final number for a recommendation in this case, do you? A. We're still working on obtaining that information from your company. Q. Was that a yes or a no? Do you or do you not have a final number for off system sales margins to recommend in this case, do you? A. We're still working on obtaining that information from your company. Q. Was that a yes or a no? Do you or do you not have a final number for off system sales margins to recommend in this case at this moment in time? A. No. We have the methodology that we discussed earlier. Q. Is it your testimony that you have no idea how Mr. Cassidy came up with semillion? A trying to interpret basically what our what our recommendation was and in my surrebuttal testimony. A. I don't have an idea a bout how he came up with seminal number for a page 61 A. We're still working on obtaining that information from your company. A. We're still working on obtaining that information from your company. A. We're still working on obtaining that information from your company. A. We're still working on beleaf A. We're still working on obtaining the information from your c	23		l .	the final number doesn't recommend doesn't
Page 59 to include on the reconciliation for OPC's position on the off system sales issue? Is that a fair characterization of the conversation? And if not, tell me how it's not. A. Yeah, that's I think that's basically what what was they were asking about. Q. So, Mr. Kind, the let me start with the million, million number at the bottom of this reconciliation labeled Q. Sorry, I'll lean over the table if you don't mind. A. That's fine. A. Okay. Q. Listed under OPC. A. Uh-huh. Q. In the off system sales margin row. Do you see that? A. Yes, I do. A. Yes, I am just guessing that it was from looking at our surrebuttal testimony in the conversation I We're still working on obtaining that information from your company. A. We're still working on obtaining that information from your company. A. We're still working on obtaining that information from your company. A. We're still working on obtaining that information from your company. A. We're still working on obtaining that information from your company. A. We're still working on obtaining that information from your company. A. We're still working on obtaining that information from your company. A. We're still working on obtaining that information from your company. A. We're still working on obtaining that information from your company. A. We're still working on obtaining that information from your company. A. We're still working on obtaining that information from your company. A. We's tall working on obtaining that information from your company. A. We's tall working on obtaining that information from your company. A. We's tall working on obtaining that information from your company. A. We's tall working on obtaining that information from your company. A. We's tall working on obtaining that information from your company. A. No. We have the methodology that we discussed earlier. Q. Is it your testimony that you have no idea how Mr. Cassidy came up with \$\frac{1}{2} A. We'll, I have an idea. I	24	A. Uh-huh.	l .	represent our recommendation in this case.
to include on the reconciliation for OPC's position on the off system sales issue? Is that a fair characterization of the conversation? And if not, tell me how it's not. A. Yeah, that's I think that's basically what what was they were asking about. Q. So, Mr. Kind, the let me start with the million, million number at the bottom of this reconciliation labeled Q. Sorry, I can't see that. Q. Sorry. I'll lean over the table if you don't mind. A. That's fine. A. Okay. Q. Listed under OPC. A. Uh-huh. Q. In the off system sales margin row. Do you see that? A. Yes, I do. A. Yes, I do. Do you know where staff got that number? And if not, tell me how it's not. A. We're still working on obtaining that information from your company. A. We're still working on obtaining that information from your company. A. We's still working on obtaining that information from your company. A. We're still working on obtaining that information from your company. A. We's still working on obtaining that information from your company. A. We's still working on obtaining that information from your company. A. We's still working on obtaining that information from your company. A. We's still working on obtaining that information from your company. A. We's still working on obtaining that information from your company. A. We's still working on obtaining that information from your company. A. We's still working on obtaining that information from your company. A. We's still working on obtaining that information from your company. A. We's still working on obtaining that information from your company. A. We's still working on obtaining that information from your company. A. We's still working on obtaining that information from your company. A. We's still working on betain factors for a no? Do you on to have a final number for off system sales margins to recommend in this case at this moment in time? A. No. We have the methodology that we discussed earlier. Q. Is it your testimony that you have no idea how him, but he was Vell, I ha	25	Q trying to figure out the appropriate numbers	25	Q. You don't have a final number for a
position on the off system sales issue? Is that a fair characterization of the conversation? And if not, tell me how it's not. A. Yeah, that's I think that's basically what what was they were asking about. Q. So, Mr. Kind, the let me start with the million, million number at the bottom of this reconciliation labeled A. Sorry, I can't see that. Q. Sorry. I'll lean over the table if you don't mind. A. That's fine. A. Okay. Q. Listed under OPC. A. Uh-huh. Q. Listed under OPC. A. Yes, I do. Q. Do you know where staff got that number? A. Yes, I do. Do you know where staff got that number? A. I I am just guessing that it was from looking at our surrebuttal testimony in the conversation I A. We're still working on obtaining that information from your company. A. We a information from your company. A. Q. Was that a yes or a no? Do you or do you not have a final number for off system sales margins to recommend in this case at this moment in time? A. No. We have the methodology that we discussed earlier. Q. Is it your testimony that you have no idea how Mr. Cassidy came up with million? A. Well, I have an idea. I had a conversation with him, but he was 4 trying to interpret basically what our what our recommendation was and in my surrebuttal testimony. Q. So tell me what your idea is about how he came up with million? A. I don't have an idea without, you know, taking a, you know, looking at this document, spend a tour surrebuttal testimony and my explaining our surrebuttal testimony in the conversation I A. Well, I have an idea without, you know, taking a, you know, looking at this document, spend a, you know, looking at this document, spend to get there, I haven't done that. Q. Well, do you want to take a break so we can do		Page 59		Page 61
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25 had with Mr. Cassidy. 25 that?				-
	25	had with Mr. Cassidy.	25	that?

	Page 62		Page 64
1	A. That would be fine.	1	supplementary response number three to DR 242,
2	MR. LOWERY: Okay. Let's go off the record.	2	the nonasset based trading number, the current
3	(Off the record.)	3	period Taum Sauk number, the prior period Taum
4	Q. (By Mr. Lowery) All right. Mr. Kind, we were	4	Sauk, and the energy value of Taum Sauk, you
5	talking about when we went off the record we	5	believe that that's how they came up with the
6	were talking about Exhibit, Deposition Exhibit	6	million?
7	RK2, correct?	7	A. I mean I I'm just speculating that that's the
8	A. Correct.	8	framework that they were trying to follow. It
9	Q. Just so the record's clear I believe you	9	doesn't look like they came up with the, you
10	indicated before we went off the record that you	10	know, a number similar to the one that we've
11	had an idea about how Mr. Cassidy might have	11	discussed.
12	come up with this million. Then you	12	Q. Well, what did Mr. Cassidy ask you?
13	indicated that maybe you needed to study this	13	A. Oh, just to explain the position that we had,
14	reconciliation more. And then an off-the-record	14	you know, what was this gross margin number.
15	discussion was held between you and Mr. Mills	15	He I can't actually remember. He had some
16	and myself and I think you and Mr. Mills came to	16	confusion oh, I know. The confusion was
17	the conclusion that this <u>recon</u> ciliation doesn't	17	about the our my discussion of how you
18	really inform how the \$ million number	18	have to make an adjustment to the gross margin
19	was determined; is that fair?	19	number for the Taum Sauk energy sales hold
20	A. I think so, yeah. I mean it's just you'd have	20	harmless piece. He for some reason that was
21	to sort of see what numbers were, you know,	21	the main part of our conversation I think was
22	the added and subtracted to come up with some	22	explaining that to him, that he had some
23	of the numbers on there probably.	23	confusion about how that how that fit into
24	Q. Well, all of the numbers above the off system	24	it. Or he just didn't I don't know. He
25	sales margin line or row I should say really are	25	didn't understand if that was a separate
	Page 63		Page 65
1	differences between the respective parties cases	1	recommendation maybe or a recommendation in
2	and the Company's case.	2	terms of a, you know, that went along with the
3	A. Uh-huh.	3	gross margin. I think that was it.
4	Q. As opposed to being additive to the off system	4	Q. Did Mr. Cassidy tell you that staff was going to
5	sales margin number that's listed below for each	5	calculate an off system sales margin to include
6	party.	6	on the reconciliation or was trying to calculate
7	A. Okay.	7	an off system sales margin
8	Q. Is that fair?	8	A. Yeah, they were trying to and at some point we
I _			
9	A. I assume that's what they did, yeah.	9	would we would see their calculations.
10	Q. That's typically what staff does in a	10	would we would see their calculations. Q. And this is the first time you've seen the
10 11	Q. That's typically what staff does in a reconciliation? You've seen a lot of	10 11	would we would see their calculations. Q. And this is the first time you've seen the result of their calculations?
10 11 12	Q. That's typically what staff does in a reconciliation? You've seen a lot of reconciliations, have you not?	10 11 12	would we would see their calculations. Q. And this is the first time you've seen the result of their calculations? A. That's correct, yes.
10 11 12 13	Q. That's typically what staff does in a reconciliation? You've seen a lot of reconciliations, have you not?A. I've seen then, but I don't generally get into	10 11 12 13	would we would see their calculations. Q. And this is the first time you've seen the result of their calculations? A. That's correct, yes. Q. Did he explain to you or confirm with you how he
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transactions or information or data beyond a 2 cutoff date, whether it be a trued up test year, 2 market means that for financial a	this. Mark-to-
	accounting
3 an updated test year, or test year, whether you 3 purposes companies are required	~
4 thought that those kinds of items should be used 4 income statement each month to	
5 for rate making purposes, and I believe your 5 difference between the value of a	
6 answer was generally no, but you might want to 6 contracted versus the value of the	
7 look at forward data at times when you are 7 if at month's end that transaction	
8 setting rates in a in a rate case. Is that a 8 market?	1
9 fair characterization of your answer? 9 A. If there's if you can come up	with some
10 A. Yeah. 10 estimate of a market price I think	
Q. Let's talk some more about this nonasset based 11 there's limitations on ability to do	·
trading which we can agree for purposes of my 2 Q. But if there is a way to come up	
questions if I say nonasset based trading, I say price, companies are required to	•
speculative book, I say speculative trading, I 14 income statement to take into according to the statement to acco	
am talking about the long term spec and the difference between the contracte	ed price and the
short term spec that you identified 16 market price as of the end of the	•
17 A. Uh-huh. 17 what they have they have to m	
Q. Let's just get it right, in your surrebuttal 18 transaction to market on their inc	
19 testimony. 19 is that right? Is that your unders	standing?
20 A. Page 6. 20 A. Generally. I don't know, you kn	-
Q. At page 6, lines 20 and 21. Okay, can we agree 21 specifics of the requirement. I have	
22 to that? 22 for instance read the requirement	
23 A. Okay. 23 that's the general concept.	
Q. That's fine? 24 Q. Well, assume that that's correct	and I think we
25 A. Yes. 25 agree that's the general concept,	but assume
Page 67	Page 69
1 Q. And that's the smillion number that's 1 that's correct for purposes of my q	juestion,
2 discussed in your surrebuttal testimony we were 2 okay?	·
3 talking about earlier, right? 3 A. Okay.	
4 A. So when we talk about that number, we're talking 4 Q. Is that fair?	
5 about these two things? 5 A. And you're talking about a month	hly adjustment?
6 Q. Right. 6 Q. I'm	
7 A. We can agree on that, yes. 7 A. Is that part right?	
8 Q. All right. And if I if I talk about 8 Q. Assume that's what mark-to-mark	ket means.
9 speculative trading, nonasset based trading, 9 A. Okay.	
speculative book, I'm talking about those two 20 Q. For purposes of these questions, of	okay?
things, long term spec and short term spec, 11 A. All right.	
12 okay? 12 Q. I want you to assume that on Oct	tober 31st, Union
13 A. Okay. 13 Electric sells a 50 megawatt on pe	eak swap for
Q. All right. Do you know what mark-to-market 14 16,000 megawatt hours of power.	
15 means? 15 A. Fifteen or 50?	
16 A. Yeah, I basically. It's it's sort of an 16 Q. Fifty, 5-0 megawatts.	
accounting concept where you would, you know, 17 A. Fifty megawatts.	
you'd have sometimes you'd have financial 18 Q. On peak.	
instruments that the value of them changes over 19 A. On peak swap.	
20 time and so maybe you had if you have some 20 Q. For 16,000 megawatt hours of po	ower. And that
that you own, you will you'd make adjustments 21 swap is for settlement in February.	, so let's
22 to your book to reflect mark-to-market sometime. 22 just say October 31, '08, February	'09.
	11 .1 .
23 Q. Let me let me describe my 23 A. I'm just I'm guess I need to get	all this
Q. Let me let me describe my understanding, and I think it's probably the same as what you just described, see if you 23 A. I'm just I'm guess I need to get written down. 24 written down. 25 Q. Sure.	all this

	Page 70		Page 72
1	A. October 31, a 50 megawatt on peak swap. And	1	market, isn't that a simple concept?
2	then what was it	2	A. I would expect that would be right, but I I
3	Q. For 16,000	3	don't know for sure.
4	A after that?	4	Q. Well, based upon your expectation, let's assume
5	Q megawatt hours of power.	5	your expectation is correct, all right, for
6	A. Okay. So megawatts.	6	purposes of my question. So assuming your
7	Q. Megawatts, yeah. It's 50 megawatts, but it's on	7	expectation is correct, there would be no mark-
8	peak, so that equates to 16,000 megawatt hours	8	to-market on this swap at the end of October
9	of power. And the way I think I'm pretty	9	because the contract price and the market price
10	sure you'll understand this, but there's 20 days	10	were the same in my example, right? Based on
11	of the month that are on peak, there's 16 hours	11	your expectation. If your expectation's wrong,
12	on peak, that's 320 hours times 50 megawatts,	12	then you're covered, but if your expectation's
13	that's how we get 16,000 megawatt hours. Do you	13	correct, there's no mark-to-market, right?
14	understand that?	14	A. There just might be more elements in the whole
15	A. Yes.	15	mark-to-market
16	Q. That makes sense to you, right?	16	Q. Assuming there are no other elements, Mr. Kind,
17	A. Yeah, that makes sense.	17	and assuming your expectation is correct, there
18	Q. All right. So it's October 31 is when the	18	would be no mark-to-market if the contract price
19	contract is entered into, the swap's entered	19	and the market price is the same at the end of
20	into.	20	October, isn't that correct?
21	A. Yeah, I got that down.	21	A. I don't know.
22	Q. And the swap is going to settle in February '09,	22	Q. I want you to assume that's correct for the
23	okay? You got all those facts, right, in mind?	23	purposes of my questions, all right?
24	And there's one more piece you need and that is	24	A. Assume you want me to assume that there is
25	the contract price is \$50 a megawatt hour which	25	no
	Page 71		Page 73
1	is also the market price on October 31.	1	Q. Mark-to-market
2	=		-
	A. Okay.	2	A mark-to-market
3	A. Okay. Q. You with me?	3	A mark-to-market Q adjustment.
3 4	A. Okay. Q. You with me? A. Yeah.		Q adjustment.
	Q. You with me?A. Yeah.	3	Q adjustment.A adjustment at the end of October. Okay.
4	Q. You with me?A. Yeah.	3 4	Q adjustment.
4 5	Q. You with me?A. Yeah.Q. All right. Now based upon our understanding of	3 4 5	Q adjustment.A adjustment at the end of October. Okay.Q. I want you to assume that when the contract
4 5 6	Q. You with me?A. Yeah.Q. All right. Now based upon our understanding of what mark-to-market is, we're assuming for	3 4 5 6	 Q adjustment. A adjustment at the end of October. Okay. Q. I want you to assume that when the contract price and the market price of the commodity
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	Page	74	Page 76
1	assumption that I'm asking you to assume,	1	make up the short term spec or the long term
2	correct?	2	spec that we talked about that's listed on page
3	A. Uh-huh. That's what you're requesting, yes.	3	6, lines 19, 20 excuse me, 20 and 21 of your
4	Q. Based on that assumption if the contract price	4	surrebuttal testimony, is that fair to say?
5	and the market price are both \$50 on October 3	1, 5	A. Which lines did you specify?
6	there would be no mark-to-market adjustment,	6	Q. Lines 20 and 21.
7	correct?	7	A. Lines 20 and 21.
8	A. I'm just not sure.	8	Q. Of your surrebuttal testimony.
9	MR. LOWERY: Let's go off the record.	9	A. No, I really don't.
10	(Off the record.)	10	Q. You really don't know anything about how
11	Q. (By Mr. Lowery) Go back on the record.	11	these how those instruments work, do you?
12	Mr. Kind, we had an off-the-record discussion,	12	A. I know, you know, just a little general
13	and your attorney explained to you that these	13	knowledge, but in terms of specific knowledge, I
14	are hypothetical questions based upon	14	wouldn't go get involved in that market
15	hypothetical assumptions. You understand that		myself with
16	right?	16	Q. You don't know
17	A. Yes, I do.	17	A my level of knowledge.
18	Q. Let's reset the hypothetical again. On October		Q. You don't know how the mark-to-market accounting
19	31st UE sells a 50 meg 50 megawatt on peak		rules affect the Company's income statement
20	swap that relates to 16,000 megawatt hours of	20	month-to-month relating to the instruments that
21	power and that swap under the contract will	21	are dealt with in the long term spec and the
22	settle in February '09 at a at and the	22	short term spec, do you?
23	swap was contracted for at the then market	23	A. Not in a precise way.
24	price, the October 31 market price of \$50 a	24	Q. How about an imprecise way, what's your
25	megawatt hour. Do you understand those	25	imprecise understanding about how the mark-to-
	Page	75	Page 77
1			
1	assumptions?	1	market affects the income statement?
2	A. I guess it's not real clear to me what you're	2	A. I would say just that there is an effect based
2 3	A. I guess it's not real clear to me what you're defining as a swap, but.	2 3	A. I would say just that there is an effect based on variations in the market.
2 3 4	A. I guess it's not real clear to me what you're defining as a swap, but.Q. Other than understanding the intricacies of a	2 3 4	A. I would say just that there is an effect based on variations in the market.Q. Are effects on a utility's income statement the
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	Page 78		Page 80
1	A. Yes.	1	indicate a rate increase is warranted, or the
2	Q. Taxes, third component, right?	2	opposite would be true, if the revenues were
3	A. That's also a component.	3	more than that revenue requirement, then a rate
4	Q. And then there's a return on rate base is the	4	decrease would be indicated if the revenues for
5	fourth component, right?	5	that test period were more than that revenue
6	A. I think there's cost to debt.	6	requirement, right?
7	Q. Doesn't the return on rate base encompass I'm	7	A. The normalized revenues.
8	not talking about just return on equity.	8	Q. Normalized revenues, I'll amend my question.
9	A. Oh, okay.	9	A. Right.
10	Q. Return on rate base, wouldn't	10	Q. The normalized revenues, right?
11	A. The total.	11	A. Right.
12	Q that encompass	12	Q. Just like the expenses are normalized on the
13	A. Sure, sure.	13	expense side, right?
14	Q. Weighted average cost of capital would include	14	A. Yes.
15	the cost of debt?	15	Q. In comparing revenues and figuring out whether a
16	A. Yeah.	16	rate increase or a rate decrease is warranted,
17	Q. So again expenses, taxes, depreciation, and	17	the Commission, in none of those calculations
18	return on rate base, I sum those up for whatever	18	does the Commission look at income of the
19	test period I'm examining. When I say I, I	19	utility, right? Commission's looking at
20	guess I should say whatever test period the	20	revenues on the revenue side, not income,
21	Commission's relying upon. I sum those up and I	21	right? Not income from an income statement
22	get a revenue requirement, correct?	22	perspective, correct?
23	A. That's the basic rate-making formula I think,	23	A. I would think that's generally correct. If
24	yes.	24	there are exceptions, could be, I don't know.
25	Q. That's the formula the Missouri Commission uses	25	Q. You're not aware of any
	Page 79		Page 81
1	and will be using in this case, correct?	1	A. No.
2	and will be using in this case, correct? A. I think that's the general formula. I	2	A. No. Q exceptions to that rule?
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2 3 4	and will be using in this case, correct? A. I think that's the general formula. I frankly if they depart from that formula at times, I I don't know.	2 3 4	A. No.Q exceptions to that rule?A. That's right.Q. Okay. And we agreed a minute ago that you have
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1	contract settles, right?	that component of the gross man	rgin would be
2	A. Yeah. I mean probably there's revenue either	included in that gross margin, ir	-
3	way, but is it enough revenue to cover expenses	system sales margins for setting	rates, correct?
4	is the question.	A. That's our current recommendation	ation and that was
5	Q. There'll be net revenues in favor of the utility	put forth in surrebuttal, yes.	
6	if the utility	MR. LOWERY: Mark that p	lease.
7	A. The margin yeah.	(Deposition Exhibit 3 was ma	
8	Q. If the utility made a good bet, right?	purposes of identification.)	
9	A. Yeah. I don't think all these things have to do	Q. (By Mr. Lowery) Mr. Kind, is	it your
10	with making bets. Sometimes it's risk	recommendation that income or	
11	mitigation.	statement related to the long terr	m spec and the
12	Q. Okay.	short term spec, that income be	
13	A. But yeah.	gross margin calculation or that	
14	Q. Whatever whatever reason if if the	costs related to the long term sp	ec and short
15	contract settles, the utility's either going to	term spec be included in the gro	oss margin
16	have a net gain or net revenues, a net gain	calculation?	
17	or a net loss and there's going to be dollars,	A. Recommendation in the surreb	uttal was to use the
18	actual cash loads are going to change hands,	UE calculation of gross margin.	
19	right?	Q. So if UE calculates gross marg	gin using revenues
20	A. That's right.	and costs associated with the loa	ng term spec and
21	Q. And the mark-to-market has nothing do with that,	the short term spec and not inco	me related to
22	correct?	the long term spec and the short	term spec,
23	A. No. It's sort of the value in the interim I	you're okay with using revenues	s and costs and
24	suppose.	not income; is that right?	
25	Q. If you you are recommending that the that	A. Yeah. I mean that's the definit	ion here on, you
	Page 83		Page 85
1	net gain and loss for the 12 months ending	know, on page 10 at line 17. It's	s revenues
1 2	net gain and loss for the 12 months ending 9-30-08 for this nonasset based trading, this	minus costs from all those activi	s revenues
	net gain and loss for the 12 months ending	minus costs from all those activi Q. Mr. Kind, I'm going to hand yo	s revenues ities. ou what's been
2	net gain and loss for the 12 months ending 9-30-08 for this nonasset based trading, this long term spec, short term spec. A. Uh-huh.	minus costs from all those activi Q. Mr. Kind, I'm going to hand yo marked Deposition Exhibit RK3	s revenues ities. bu what's been s and ask you if you
2 3	net gain and loss for the 12 months ending 9-30-08 for this nonasset based trading, this long term spec, short term spec. A. Uh-huh. Q. You're recommending that that be included in the	minus costs from all those activi Q. Mr. Kind, I'm going to hand yo marked Deposition Exhibit RK3 recognize that set of documents?	s revenues ities. ou what's been and ask you if you
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2 3 4 5 6 7 8	net gain and loss for the 12 months ending 9-30-08 for this nonasset based trading, this long term spec, short term spec. A. Uh-huh. Q. You're recommending that that be included in the calculation of the Company's off system sales margins for purposes of setting rates in this case, right? A. I would like to hear that repeated again please.	minus costs from all those activi Q. Mr. Kind, I'm going to hand yo marked Deposition Exhibit RK3 recognize that set of documents. A. I'm sorry I'm pausing to respon should look through all of them. brief look at these as they arrive email yesterday afternoon.	s revenues ities. bu what's been and ask you if you ? d. I guess I I did take a d by by
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2 3 4 5 6 7 8 9 10 11	net gain and loss for the 12 months ending 9-30-08 for this nonasset based trading, this long term spec, short term spec. A. Uh-huh. Q. You're recommending that that be included in the calculation of the Company's off system sales margins for purposes of setting rates in this case, right? A. I would like to hear that repeated again please. Q. You believe that the net gains and losses, the revenues and the costs associated with long term spec and short term spec, you believe that those	minus costs from all those activi Q. Mr. Kind, I'm going to hand yo marked Deposition Exhibit RK3 recognize that set of documents. A. I'm sorry I'm pausing to respon should look through all of them. brief look at these as they arrive email yesterday afternoon. Q. You recognize that as the Com have it please? A. Certainly.	s revenues ities. bu what's been if and ask you if you if you if d. I guess I I did take a if did take a
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2 3 4 5 6 7 8 9 10 11 12 13 14	net gain and loss for the 12 months ending 9-30-08 for this nonasset based trading, this long term spec, short term spec. A. Uh-huh. Q. You're recommending that that be included in the calculation of the Company's off system sales margins for purposes of setting rates in this case, right? A. I would like to hear that repeated again please. Q. You believe that the net gains and losses, the revenues and the costs associated with long term spec and short term spec, you believe that those are part of the gross margin, correct? A. Yes.	minus costs from all those activity. Q. Mr. Kind, I'm going to hand you marked Deposition Exhibit RK3 recognize that set of documents. A. I'm sorry I'm pausing to responshould look through all of them. brief look at these as they arrive email yesterday afternoon. Q. You recognize that as the Company have it please? A. Certainly. Q. Because I can't remember the marcognize this as being the Company.	s revenues sties. bu what's been s and ask you if you ? d. I guess I I did take a d by by pany's may I
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2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	net gain and loss for the 12 months ending 9-30-08 for this nonasset based trading, this long term spec, short term spec. A. Uh-huh. Q. You're recommending that that be included in the calculation of the Company's off system sales margins for purposes of setting rates in this case, right? A. I would like to hear that repeated again please. Q. You believe that the net gains and losses, the revenues and the costs associated with long term spec and short term spec, you believe that those are part of the gross margin, correct? A. Yes. Q. And your recommendation is that the gross margin for the 12 months ending 9-30-08 be the off	minus costs from all those activity. Q. Mr. Kind, I'm going to hand you marked Deposition Exhibit RK3 recognize that set of documents? A. I'm sorry I'm pausing to responshould look through all of them. brief look at these as they arrive email yesterday afternoon. Q. You recognize that as the Company have it please? A. Certainly. Q. Because I can't remember the marked recognize this as being the Company response to OPC DR's 2178 and A. Yes.	s revenues sties. bu what's been s and ask you if you ? d. I guess I I did take a d by by pany's may I number. You pany's corrected 2179, correct?
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2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	net gain and loss for the 12 months ending 9-30-08 for this nonasset based trading, this long term spec, short term spec. A. Uh-huh. Q. You're recommending that that be included in the calculation of the Company's off system sales margins for purposes of setting rates in this case, right? A. I would like to hear that repeated again please. Q. You believe that the net gains and losses, the revenues and the costs associated with long term spec and short term spec, you believe that those are part of the gross margin, correct? A. Yes. Q. And your recommendation is that the gross margin for the 12 months ending 9-30-08 be the off system sales margin number for the Company in this case, right?	minus costs from all those activity. Q. Mr. Kind, I'm going to hand you marked Deposition Exhibit RK3 recognize that set of documents? A. I'm sorry I'm pausing to responshould look through all of them. brief look at these as they arrive email yesterday afternoon. Q. You recognize that as the Company have it please? A. Certainly. Q. Because I can't remember the marecognize this as being the Company response to OPC DR's 2178 and A. Yes. Q. And you understand that the Control of the property of the pro	s revenues ities. bu what's been and ask you if you clean description of the second of
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	net gain and loss for the 12 months ending 9-30-08 for this nonasset based trading, this long term spec, short term spec. A. Uh-huh. Q. You're recommending that that be included in the calculation of the Company's off system sales margins for purposes of setting rates in this case, right? A. I would like to hear that repeated again please. Q. You believe that the net gains and losses, the revenues and the costs associated with long term spec and short term spec, you believe that those are part of the gross margin, correct? A. Yes. Q. And your recommendation is that the gross margin for the 12 months ending 9-30-08 be the off system sales margin number for the Company in this case, right? A. That's the recommendation.	minus costs from all those activity. Q. Mr. Kind, I'm going to hand you marked Deposition Exhibit RK3 recognize that set of documents. A. I'm sorry I'm pausing to responshould look through all of them. brief look at these as they arrive email yesterday afternoon. Q. You recognize that as the Company have it please? A. Certainly. Q. Because I can't remember the marecognize this as being the Company response to OPC DR's 2178 and A. Yes. Q. And you understand that the Country that the prior information to the company of the corrected recognize that the prior information to the company of the corrected recognize that the prior information to the company of the corrected recognize that the prior information to the company of the corrected recognize that the prior information to the company of the company	s revenues sties. bu what's been s and ask you if you company's may I sumber. You pany's corrected 2179, correct? company explains in esponse to hat the Company
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	net gain and loss for the 12 months ending 9-30-08 for this nonasset based trading, this long term spec, short term spec. A. Uh-huh. Q. You're recommending that that be included in the calculation of the Company's off system sales margins for purposes of setting rates in this case, right? A. I would like to hear that repeated again please. Q. You believe that the net gains and losses, the revenues and the costs associated with long term spec and short term spec, you believe that those are part of the gross margin, correct? A. Yes. Q. And your recommendation is that the gross margin for the 12 months ending 9-30-08 be the off system sales margin number for the Company in this case, right? A. That's the recommendation. Q. All right. And one component of that gross	minus costs from all those activity. Q. Mr. Kind, I'm going to hand you marked Deposition Exhibit RK3 recognize that set of documents? A. I'm sorry I'm pausing to responshould look through all of them. brief look at these as they arrive email yesterday afternoon. Q. You recognize that as the Compave it please? A. Certainly. Q. Because I can't remember the marecognize this as being the Comparesponse to OPC DR's 2178 and A. Yes. Q. And you understand that the Country of the provided you that you actually in provided you that you actually in the control of the provided you that you actually in the control of the provided you that you actually in the control of the provided you that you actually in the control of the provided you that you actually in the provided you the you actually in the your provided you the your provided you the your provided you the your provided your pr	s revenues ities. bu what's been if and ask you if you if you if did take a if did tak
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	net gain and loss for the 12 months ending 9-30-08 for this nonasset based trading, this long term spec, short term spec. A. Uh-huh. Q. You're recommending that that be included in the calculation of the Company's off system sales margins for purposes of setting rates in this case, right? A. I would like to hear that repeated again please. Q. You believe that the net gains and losses, the revenues and the costs associated with long term spec and short term spec, you believe that those are part of the gross margin, correct? A. Yes. Q. And your recommendation is that the gross margin for the 12 months ending 9-30-08 be the off system sales margin number for the Company in this case, right? A. That's the recommendation. Q. All right. And one component of that gross margin is this long term spec, short term spec,	minus costs from all those activity. Q. Mr. Kind, I'm going to hand you marked Deposition Exhibit RK3 recognize that set of documents? A. I'm sorry I'm pausing to responshould look through all of them. brief look at these as they arrive email yesterday afternoon. Q. You recognize that as the Company have it please? A. Certainly. Q. Because I can't remember the marecognize this as being the Company response to OPC DR's 2178 and A. Yes. Q. And you understand that the Countries of the company	s revenues ities. bu what's been and ask you if you ? d. I guess I I did take a d by by pany's may I number. You pany's corrected 2179, correct? company explains in esponse to hat the Company included as al testimony was
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2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	net gain and loss for the 12 months ending 9-30-08 for this nonasset based trading, this long term spec, short term spec. A. Uh-huh. Q. You're recommending that that be included in the calculation of the Company's off system sales margins for purposes of setting rates in this case, right? A. I would like to hear that repeated again please. Q. You believe that the net gains and losses, the revenues and the costs associated with long term spec and short term spec, you believe that those are part of the gross margin, correct? A. Yes. Q. And your recommendation is that the gross margin for the 12 months ending 9-30-08 be the off system sales margin number for the Company in this case, right? A. That's the recommendation. Q. All right. And one component of that gross margin is this long term spec, short term spec, right? A. That's right.	minus costs from all those activity. Q. Mr. Kind, I'm going to hand you marked Deposition Exhibit RK3 recognize that set of documents. A. I'm sorry I'm pausing to responshould look through all of them. brief look at these as they arrive email yesterday afternoon. Q. You recognize that as the Company have it please? A. Certainly. Q. Because I can't remember the marecognize this as being the Company response to OPC DR's 2178 and A. Yes. Q. And you understand that the Company that the prior information to provided you that you actually in Attachment D to your surrebuttatincorrect? You understand that, A. I think that's the gist of it. Against the company that the gist of it. Against the prior information that,	s revenues sties. bu what's been s and ask you if you control of the sties. bu what's been s and ask you if you control of the sties sties. bu what's been standard ask you if you control of you gany's I sumber. You gany's corrected company's corrected company explains in esponse to hat the Company included as all testimony was correct? in I've just
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	net gain and loss for the 12 months ending 9-30-08 for this nonasset based trading, this long term spec, short term spec. A. Uh-huh. Q. You're recommending that that be included in the calculation of the Company's off system sales margins for purposes of setting rates in this case, right? A. I would like to hear that repeated again please. Q. You believe that the net gains and losses, the revenues and the costs associated with long term spec and short term spec, you believe that those are part of the gross margin, correct? A. Yes. Q. And your recommendation is that the gross margin for the 12 months ending 9-30-08 be the off system sales margin number for the Company in this case, right? A. That's the recommendation. Q. All right. And one component of that gross margin is this long term spec, short term spec, right?	minus costs from all those activity. Q. Mr. Kind, I'm going to hand you marked Deposition Exhibit RK3 recognize that set of documents? A. I'm sorry I'm pausing to responshould look through all of them. brief look at these as they arrive email yesterday afternoon. Q. You recognize that as the Combave it please? A. Certainly. Q. Because I can't remember the mecognize this as being the Compresponse to OPC DR's 2178 and A. Yes. Q. And you understand that the Control of the compression of the compress	s revenues sties. bu what's been s and ask you if you control of the sties. bu what's been s and ask you if you control of the sties sties. bu what's been standard ask you if you control of you gany's I sumber. You gany's corrected company's corrected company explains in esponse to hat the Company included as all testimony was correct? in I've just

	Page 86		Page 88
1	Q. Is it is and you take all the time you	1	Q. And let me let me just back up. What you did
2	need right now because it's only a paragraph	2	to come up with the smillion number in
3	long.	3	your surrebuttal testimony is that you added up
4	A. Sure.	4	the revenue, slash, cost row on Attachment D for
5	Q. And has a spreadsheet attached.	5	October, November, and December '07 and for
6	A. Okay.	6	January through September '08, right? You
7	Q. But is a fair characterization of Mr. Dodd's	7	netted them together. When I say add up, but
8	corrected response that the Company previously	8	you netted all those 12 months together,
9	provided you income figures related to the long	9	correct?
10	term spec and the short term spec instead of	10	A. I think the margins were already calculated in
11	providing you revenues and costs related to the	11	what I was provided earlier. I didn't
12	short term spec and the long term spec?	12	recalculate them.
13	A. Yeah, it I think that's correct. Then the	13	Q. Well, let's let's do that. I hate to take
14	numbers that they provided before were not	14	the time, but I think we better just so that the
15	accurate in the sense that I requested	15	record's clear.
16	Q. You asked for revenues?	16	A. Is this the original DR response that we're
17	A revenues and costs and	17	looking at now?
18	Q. You asked for revenues and costs because when	18	Q. This is your attachment D.
19	you set rates	19	A. Oh, okay.
20	A. And that's what	20	Q. Which was the
21	Q you set it based I'm sorry.	21	A. Oh, I I'm sorry, I'm sorry.
22	A the Company represented them to be, but now	22	Q. You have that, right?
23	they're they've recognized apparently that	23	A. I was on I do. I was on E. Okay. Okay.
24	there was an error.	24 25	Q. So we're looking at Attachment D as in dog to
25	Q. I apologize for speaking over you. Just so the	25	your surrebuttal testimony, right?
	Page 87		Page 89
1	Page 87 record's clear because I doubt if we got that	1	Page 89 A. Uh-huh.
1 2	Page 87 record's clear because I doubt if we got that very clearly, what Mr. Dodd has told you there	2	Page 89 A. Uh-huh. Q. And that's the original incorrect response to
1 2 3	Page 87 record's clear because I doubt if we got that very clearly, what Mr. Dodd has told you there is, I gave you the wrong information, I gave you	2 3	Page 89 A. Uh-huh. Q. And that's the original incorrect response to OPC 2178 and 2179, right?
1 2 3 4	record's clear because I doubt if we got that very clearly, what Mr. Dodd has told you there is, I gave you the wrong information, I gave you income figures, not revenue figures, you asked	2 3 4	Page 89 A. Uh-huh. Q. And that's the original incorrect response to OPC 2178 and 2179, right? A. Yes.
1 2 3 4 5	Page 87 record's clear because I doubt if we got that very clearly, what Mr. Dodd has told you there is, I gave you the wrong information, I gave you income figures, not revenue figures, you asked for revenue figures and so I'm now giving you	2 3 4 5	Page 89 A. Uh-huh. Q. And that's the original incorrect response to OPC 2178 and 2179, right? A. Yes. Q. And if you were to add up the revenue, slash,
1 2 3 4 5 6	record's clear because I doubt if we got that very clearly, what Mr. Dodd has told you there is, I gave you the wrong information, I gave you income figures, not revenue figures, you asked for revenue figures and so I'm now giving you the revenues and the costs associated with the	2 3 4 5 6	Page 89 A. Uh-huh. Q. And that's the original incorrect response to OPC 2178 and 2179, right? A. Yes. Q. And if you were to add up the revenue, slash, cost row
1 2 3 4 5 6	record's clear because I doubt if we got that very clearly, what Mr. Dodd has told you there is, I gave you the wrong information, I gave you income figures, not revenue figures, you asked for revenue figures and so I'm now giving you the revenues and the costs associated with the long term spec and short term spec, right?	2 3 4 5 6 7	A. Uh-huh. Q. And that's the original incorrect response to OPC 2178 and 2179, right? A. Yes. Q. And if you were to add up the revenue, slash, cost row A. Uh-huh.
1 2 3 4 5 6 7 8	record's clear because I doubt if we got that very clearly, what Mr. Dodd has told you there is, I gave you the wrong information, I gave you income figures, not revenue figures, you asked for revenue figures and so I'm now giving you the revenues and the costs associated with the long term spec and short term spec, right? A. That's what he says he's providing this time.	2 3 4 5 6 7 8	A. Uh-huh. Q. And that's the original incorrect response to OPC 2178 and 2179, right? A. Yes. Q. And if you were to add up the revenue, slash, cost row A. Uh-huh. Q for October, November, and December '07 and
1 2 3 4 5 6 7 8	record's clear because I doubt if we got that very clearly, what Mr. Dodd has told you there is, I gave you the wrong information, I gave you income figures, not revenue figures, you asked for revenue figures and so I'm now giving you the revenues and the costs associated with the long term spec and short term spec, right? A. That's what he says he's providing this time. Q. And and it made sense that you asked for	2 3 4 5 6 7 8	A. Uh-huh. Q. And that's the original incorrect response to OPC 2178 and 2179, right? A. Yes. Q. And if you were to add up the revenue, slash, cost row A. Uh-huh. Q for October, November, and December '07 and for January through September '08, you net those
1 2 3 4 5 6 7 8 9	record's clear because I doubt if we got that very clearly, what Mr. Dodd has told you there is, I gave you the wrong information, I gave you income figures, not revenue figures, you asked for revenue figures and so I'm now giving you the revenues and the costs associated with the long term spec and short term spec, right? A. That's what he says he's providing this time. Q. And and it made sense that you asked for revenues and costs instead of income because as	2 3 4 5 6 7 8 9	A. Uh-huh. Q. And that's the original incorrect response to OPC 2178 and 2179, right? A. Yes. Q. And if you were to add up the revenue, slash, cost row A. Uh-huh. Q for October, November, and December '07 and for January through September '08, you net those 12 figures together, you would get the S
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1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	record's clear because I doubt if we got that very clearly, what Mr. Dodd has told you there is, I gave you the wrong information, I gave you income figures, not revenue figures, you asked for revenue figures and so I'm now giving you the revenues and the costs associated with the long term spec and short term spec, right? A. That's what he says he's providing this time. Q. And and it made sense that you asked for revenues and costs instead of income because as we just talked about if you're setting rates, you're looking at revenues and costs, you're not looking at income on the income statement, right? A. Well, I was just looking for the revenues and costs in this particular area. That's the data that I that I wanted. Q. Right. A. To use in formulating Public Counsel's position. Q. So to the extent that your Attachment D had the wrong information and it was income and not revenues A. Attachment D to?	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	A. Uh-huh. Q. And that's the original incorrect response to OPC 2178 and 2179, right? A. Yes. Q. And if you were to add up the revenue, slash, cost row A. Uh-huh. Q for October, November, and December '07 and for January through September '08, you net those 12 figures together, you would get the \$\frac{1}{2}\$ million positive number that you have in your surrebuttal testimony, right? A. That's how I calculated it, yes. Q. All right. To actually and since that's as Mr. Dodd explains in Deposition Exhibit RK3, since your Exhibit D numbers were income and not revenue through no fault of yours, the calculation of the million is wrong, isn't it? A. Well, I'll need to look at these things. Q. All right. Well, let's take a look at them. Would you please add up the actual revenues and costs for the long term spec and short term spec

	Page 90		Page 92
1	responses to OPC 2178 and 2179 that have been	1	in fact that lowers the Company's gross margin,
2	marked as Deposition Exhibit RK3?	2	that's okay with you, it would still be your
3	A. Okay, let's see.	3	position that the long term spec and the short
4	Q. Just hit the on, CA button down there to your	4	term spec should be included in the
5	left. There you go.	5	determination of off system sales margins in
6	A. Gotcha, thank you.	6	this case; is that right?
7	Q. Would you rather have your own	7	A. At this point I haven't changed from the
8	A. Oh, I can certainly add them up. I do these	8	recommendation in surrebuttal testimony about
9	kind of things in spreadsheets where it's kind	9	that methodology of calculating gross margin is
10	of like if you do a, you know, calculation,	10	what we should be using to come up with off
11	you've got adding machine tape and a	11	system sales.
12	spreadsheet. I mean we can subject to	12	Q. So a loss, a loss in the long term spec or the
13	later	13	short term spec will be reflected in the gross
14	MR. LOWERY: Why don't we go off the record.	14	margin, won't it?
15	(Off the record.)	15	A. I would expect it would be, yes.
16	Q. (By Mr. Lowery) Let's go back on the record.	16	Q. So the gross margin's going to be smaller if
17	Mr. Kind, you have now taken a look at the	17	there's a loss on the speculative book for the
18	actual Excel spreadsheet that was provided in	18	period over which you're examining the gross
19	re in the corrected response to OPC DR 2178	19	margin than is than if there was a gain in
20	and 2179 which has been marked as Deposition	20	the speculative book, right?
21	Exhibit RK3. And you verified that using the	21	A. Probably. I'm still waiting to get the
22	revenues and costs, not the income that Mr. Dodd	22	calculation of gross margin, but there's
23	incorrectly gave you before, but using the	23	Q. But
24	revenues and costs for the speculative book for	24	A some logic to that.
25	October '07 through September '08, the Company's	25	Q as you sit here today, OPC's not changing its
			7 88
	Page 91		Page 93
		1	
1 2	actually lost approximately \$on the long	1 2	recommendation for how the speculative book
2	actually lost approximately \$ on the long term spec and the short term spec, correct?	2	recommendation for how the speculative book should be treated for rate making purposes in
2 3	actually lost approximately from on the long term spec and the short term spec, correct? A. I think that's correct. That's what the latest		recommendation for how the speculative book should be treated for rate making purposes in this rate case; is that right, as you sit here
2 3 4	actually lost approximately on the long term spec and the short term spec, correct? A. I think that's correct. That's what the latest DR response indicates, yes.	2	recommendation for how the speculative book should be treated for rate making purposes in this rate case; is that right, as you sit here today?
2 3	actually lost approximately \$\square\$ on the long term spec and the short term spec, correct? A. I think that's correct. That's what the latest DR response indicates, yes. Q. If this data's what it's represented to be, the	2 3 4	recommendation for how the speculative book should be treated for rate making purposes in this rate case; is that right, as you sit here today? A. Have no, we haven't made any changes. You
2 3 4 5 6	actually lost approximately \$\ \text{on the long} \\ term spec and the short term spec, correct? A. I think that's correct. That's what the latest DR response indicates, yes. Q. If this data's what it's represented to be, the Company has lost this \text{correct} roughly \$\text{correct} \text{on} \text{on}	2 3 4 5	recommendation for how the speculative book should be treated for rate making purposes in this rate case; is that right, as you sit here today? A. Have no, we haven't made any changes. You know, just getting some new information I
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	Page 94		Page 96
1	was bound in all respects to follow the Uniform	1	above the line?
2	System of Accounts when it does rate making for	2	A. If if such an accounting authority order
3	an electric utility, okay? Can you assume that?	3	would be necessary to do that, that would be
4	A. And that's the USOA as modified by FERC over	4	consistent with our recommendation.
5	time?		Q. All right, fair enough. On page 13 of your
6	Q. The current edition of the USOA issued by the	6	of your surrebuttal testimony you begin to
7	Federal Energy Regulatory Commission for	7	explain why you changed your overall
8	Electric Utilities.	8	recommendation about off system sales between
9	A. Okay.	9	your direct testimony and your surrebuttal
10	•	10	testimony, right?
11		11	A. Yeah, I think I touch on it earlier, but
12		12	that's that's where I I do
13			Q. Well, you ask yourself a direct question at line
14		14	16 and 17 on page 13 in your surrebuttal
15	-	15	testimony. Why has OPC chosen to change its
16	-	16	proposal for off system sales margins at this
17		17	time, right?
18	_		A. Yes, that's correct.
19	` •		Q. So this is your basic that the answer
20	* *	20	following that question is your basic
21		21	explanation for why you're proposing something
22	1 7	22	different in surrebuttal than you did in direct,
23	, ,	23	is that fair?
24	·		A. Well, it's most of it. It's also addressed
25	-	25	just briefly on page 9, line 6 where it talks
	Page 95		Page 97
1	Q. These are the Company's responses to OPC DR's	1	about how well, I guess going up above that
2	2067 and 2090, correct?	2	from lines four to eight, OPC's decision to drop
3	A. That's correct.	3	our recommendation with respect to components of
4	Q. Is a fair characterization of these two	4	financial hedging and net net margins, other
5	responses that they indicate that the FERC	5	than nonasset based trading components also been
6	Uniform System of Accounts for Electric	6	influenced by our decision to
7	Utilities does require that the long term spec	7	COURT REPORTER: I'm sorry?
	and the short term spec be recorded below the	8	THE WITNESS: I'm sorry. I also been
8	line?	9	influenced by our decision to recommend that the
		10	Commission use actual OSS margin results from
10	• •		_
11 12	, ,	11 12	the year ending September 30, 2008, in place of OPC's prior direct testimony proposal to use
13		13	UE's 2008 budget projections for OSS margins.
14	• • •		
			Q. (By Mr. Lowery) All right. So lines 4 to 8 on
15		15	page 9 gives a little bit of information about
16	1 7 1	16	why you changed your proposal and then the
17	,	17	answer starting on line 18 of on page 13 of
18		18	your surrebuttal is the rest of the explanation,
19	*	19	Correct?
20			A. Yeah. I don't know if it continues to 14 or
21		21	not. I think it does.
22	1 1 1		Q. Yeah, I said the answer beginning on
23	*		A. Oh, okay.
24			
25			Q line 18 of page 13.A. Sorry.

	Page 98		Page 100
1	Q. Right?	1	A. UE or its agent, Ameren Energy, yeah.
2	A. Yes.	2	Q. And Ameren Energy was the agent for Union
3	Q. That goes over to line 13 of page 14, right?	3	Electric Company's power sales into the market,
4	A. Yes, that's right.	4	right?
5	Q. Okay. Now one reason that you give, you cite	5	A. Their sales and ADM sales or Magenco sales, yes.
6	the Empire case and that would be the Empire	6	Q. Well, are you sure about that?
7	case, case number ER-2008-0093; is that right?	7	A. For through the JDA. Those sales were made
8	A. Yeah.	8	by Ameren.
9	Q. You cite the Empire case, and you essentially	9	Q. Is it your testimony that Ameren Energy at any
10	indicate that the Commission used the last 12	10	time made sales of energy from the nonUnion
11	months of data through the Empire true up and so	11	Electric Company generating units?
12	that influenced your decision to recommend that	12	A. That's my understanding, yes. That they made
13	the Commission use the last 12 months of	13	they made the the end money energy sales for
14	information through the true up in this case,	14	energy that was, you know, in excess of what was
15	right?	15	needed to serve the loads of ADM and UE.
16	A. It was part of our change in our	16	Q. It's your understanding? You don't know for
17	recommendations, yes.	17	sure if that's right; is that correct?
18	Q. That was one reason, right?	18	A. That's my recollection. I mean
19	A. One element.	19	Q. The
20	Q. Right. Am I correct that off system sales	20	A I haven't looked at I haven't looked at
21	margins for Empire are a much, much smaller	21	the JDA recently and studied that, you know,
22	portion of Empire's profits than they are for	22	just recently for this case, you know, if that's
23	UE?	23	what you're getting at.
24	A. Yes, I think that's correct.	24	Q. You could be wrong about that, couldn't you?
25	Q. When did the MISO Day 2 energy market commence	25	A. It's possible, sure.
	Page 99		Page 101
1	operation?	1	Q. Isn't in fact isn't wasn't the JDA simply
2	A. Oh, probably about two or three years ago.	2	an after the fact accounting called for an
3	Q. Does April 1, 2005, sound right?	3	after the fact accounting adjustment that
4	A. I'm not sure. I mean it's definitely in the	4	allocated margins from off system sales between
5	ballpark. I've got it. I think I also refer	5	the UE's affiliate in Illinois and UE?
6	here, I think it's in this passage where I refer	6	A. I think that characterization may be correct.
7	to my direct testimony in UE's last rate case	7	But it's not inconsistent with Ameren Energy
8	and where it gets into some of those details,	8	being the entity that made the the sales for
9	that they would probably be found there in the	9	both ADM and UE.
10	passage that I've referenced.	10	Q. Well, regardless the the folks who bid UE's
11	Q. That doesn't sound too far off from being	11	generation into the MISO Day 2 market have, if
12	accurate to you as you sit here today?	12	my time frame is correct, April 1, 2005, have
13	A. No. I it certainly doesn't.	13	more than three years of experience in doing
14	Q. All right, that's fine. Is it fair to say that	14	that, correct?
15	the MISO Day 2 energy market operates today much	15	A. Well, when you say the folks, I mean it's
16	like it did when it started?	16	changed over time. It was Ameren Energy and
17	A. Yes, I think so.	17	now
18	Q. Which means Union Electric has, if my date's	18	Q. It's generally
19	right, more than three years experience	19	A it's AM&T.
20	operating the Day 2 energy market, you said two	20	Q the same group, isn't it?
21	or three years ago, you said my date sounds like	21	A. Well, I mean Shawn Schukar's gone from that
22	it may be about right. But in any event Union	22	group and I think that obviously he was a key
2.2		22	
23	Electric Company's got two, three plus years of	23	part of it I would think.
23 24 25		23 24 25	

		Page 102		Page 104
1		different position now, do you know?	1	decision that they cite their agreement with the
2	A.	I I really don't know	2	Office of the Public Counsel to use the last 12
3	Q.	You really	3	months of margins through the end of the true up
4	A.	that it is.	4	date in that case on the basis that the EIS
5	Q.	don't know, do you?	5	market in SPP started up within that 12 month
6	A.	Again as I Mr. Schukar would be a key change,	6	period?
7		but I there's there are transfers of of	7	A. That's that's what they cite in their
8		personnel amongst the Ameren affiliates on a	8	decision. There's other factors, you know,
9		pretty regular basis I think.	9	above there in their discussion that they cite
10	Q.	In the Empire case you cite the Commission went	10	as well.
11		with your recommendation to use off system sales	11	Q. May I have that please?
12		margins for Empire for the 12 months ending	12	A. Yes.
13		February 28th, '07, I think it was in that case.	13	Q. In their decision that's the only factor they
14		So that was the true up date in that case.	14	cite, isn't
15		I believe that's right.	15	A. That's correct.
16	Q.	Because that was the first 12 month period	16	Q that fair to say?
17		following the start of the EIS market in SPP,	17	A. That's correct.
18		that's why the Commission went with that	18	Q. They found that Empire's prospects for future
19		recommendation, isn't that right?	19	off system sales, quote, fundamentally changed
20	A.	I think that was, you know, one of the things	20	within that 12 month period because of the EIS
21		that they considered by pointing that out in my	21	market, correct?
22	_	testimony.	22	A. Yes.
23	Q.	That was the primary reason they made that	23	Q. UE prospects relating to off system sales didn't
24		decision, isn't it, as reflected in their report	24	fundamentally change on October 1, 2007, did
25		and order?	25	they?
		Page 103		Page 105
1	A.	I couldn't say without looking at the report and	1	A. Was that the date when the JDA terminated?
2		order. You obviously have it there and I don't.	2	Q. No, no. It's just October 1, 2007. It's the
3	Q.	Let's go ahead and mark that.	3	first day of the 12 month period
4		(Deposition Exhibit 6 was marked for	4	A. Oh, October.
5	_	purposes of identification.)	5	Q for the 12 months ending the
6	Q.	(By Mr. Lowery) I'm going to hand you what's	6	A. I see what
7		been marked Deposition Exhibit RK6 and ask you	7	Q test year, right?
8		if you recognize it as the Commission's report	8	A you're saying. I guess I okay.
9		and order in the Empire case we've been	9	Q. Let me ask the question again. UE's prospects
10		discussing?	10	for making off system sales in the MISO Day 2
11 12		Yes, I do.	11	market didn't fundamentally change on October 1,
13	Ų.	Would you take a look at the Commission's	12	2007, did they?
14		decision on off system sales on page 56 and verify that in fact that is the Commission's	13 14	A. Not on that one day, no.Q. Didn't fundamentally change between October 1,
15		decision on off system sales margins on page 56?	15	2007, and September 30, 2008, either, did they?
16	٨	I think I'm in agreement with your last	16	A. Prospects have changed with the, you know,
17	A.	question, but if you'd repeat it again, that	17	there's been a delay in the ancillary services
18		would be helpful.	18	market actually going into effect, but in terms
19	\cap	Would you just verify that the Commission's	19	of the prospects, that's something that has
20	Ų.	decision on off system sales margin in the	20	changed I would say during that time period.
21		Empire case we've been discussing is reflected	21	Q. The MISO Day 2 market operates as of today and
22		under the heading called decision on page 56 of	22	it operated as of September 30th, 2008,
23		that report and order, Deposition Exhibit RK6?	23	essentially the same way that it's operated
24	А	Sure, yes.	24	since the beginning of the MISO Day 2 market.
25		And is it a fair characterization of their	25	We talked about that earlier, correct?
1	٧٠	The 10 it what characterization of their		o tained about that outlier, collect.

Page 106 Page 108 1 A. Yeah, I don't think I'm disagreeing with that. 1 A. If you're talking about just the methods that 2 2 Q. Nothing happened on October 1, 2007, that they used to bid versus the amount of excess 3 3 constituted a fundamental change or a major energy that they'd have available to bid in. 4 change in the way the MISO Day 2 market worked 4 Are you limiting it to just the methods or are 5 5 in the ensuing 12 months or a major change or a we including a broader view of what --6 6 fundamental change in UE's prospects for making Q. Before the JDA terminated, did UE bid its units 7 7 off system sales, isn't that fair to say? in on a day ahead basis based upon the economic 8 8 A. On that date, I don't think anything happened dispatch of those units and the locational 9 9 that would have changed those things. marginal prices in the market? Is that how UE 10 10 Q. And through September 30th, 2008, nothing has bid those units in before the JDA terminated? 11 changed since October 1, '07 to -- to September 11 A. Basically I would say yes. 12 30th, 2008, nothing of any substance has changed 12 Q. The day after the JDA terminated, did UE 13 in the operation of the market, right? 13 continue to bid those units in basically the 14 14 A. Of the MISO Day 2 market -same way? 15 15 Q. Correct. A. Again it's back to what do you mean by bid those 16 16 A. -- you're referring to? No, no, I don't think units in. They're going to have more excess 17 17 energy from those units to bid into the market. 18 Q. And if we go back to October 1, 2006, nothing 18 Q. That's not true, is it? The JDA was an after 19 major or fundamental changed about the operation 19 the fact accounting device that allocated who 20 of the MISO Day 2 market on that date either, 20 got the profits from the excess energy that UE 21 21 did it? was selling into the market, but it didn't 22 22 affect the dispatch of the UE units and it A. No. 23 Q. And if we look at October 1, 2006, to September 23 didn't affect what units were bid in at what 24 24 30, 2008, no fundamental or major changes in how price, did it? 25 25 the MISO Day 2 market operates have occurred A. No, I don't think I can agree with that. It's Page 107 Page 109 1 1 during that 24 month period, isn't that right? not that I disagree, but I'm just not -- I'm not 2 2 A. What was the start and end again? sure about that. 3 3 Q. October 1, '06, to September 30, '08. Q. You don't know, do you? You're assuming when 4 A. That's correct. 4 you cite the JDA as some fundamental change, 5 5 you're assuming that the JDA affected how UE bid Q. So at least over the last 24 months and if we --6 and if the MISO market in fact started on April 6 its units into the MISO Day 2 market, aren't 7 7 you? 1, '05, all the way back to April 1, '05, the 8 fundamental market conditions and opportunities 8 A. That and just the, you know, the general mind 9 for UE's generation to be sold have not changed, 9 set of -- of the utility and how it changes when 10 correct? 10 you're not linked together with your -- with 11 A. No, I -- I don't think I can agree with that. 11 affiliates like that. You're becoming, I 12 12 Going from what date, starting again there? wouldn't say you're becoming independent of your 13 13 other affiliates, but there is an increase in Q. Let's go from October 1, '06 first through 14 September 30th, '08. There's been no 14 independence probably. 15 fundamental or major change during that 24 month 15 O. Let me ask the question again. It's a yes or no 16 period in how Union Electric Company bids its 16 question. You may be assuming other things, but 17 17 generation, how it makes off system sales? one of things you're assuming when you cite the 18 18 A. Well, I think there has. It's -- the JDA went JDA as some fundamental change, when you cite 19 away during that period, so there's -- UE's 19 the termination of the JDA as a fundamental 20 often making sales at market instead of making 20 change, you are assuming that the termination of 21 transfers at cost to its affiliates. 21 the JDA changed the manner and method by which 22 22 Q. Well, let me ask you this, Mr. Kind. The UE decided which units to be bid and at what to 23 23 termination of the JDA did not change how UE bid bid them into the MISO Day 2 market, that's one 24 its generation into the MISO Day 2 market, did 24 of the assumptions you're making, yes or no? 25 25 it? A. I think I was making that assumption --

	Page 110		Page 112
1	Q. You were making that	1	Q. Major and significant are synonymous in your
2	A when I	2	in your view, your use of the term "major"?
3	Q. You've answered	3	A. Yeah, as adjectives. It's the changes
4	A wrote the testimony.	4	themselves that would be, you know, important.
5	Q my question. You've answered my question,	5	Q. You talk about recent changes, what's recent?
6	Mr. Kind.	6	A. Recent would just be I would say the last couple
7	A. I guess we	7	years.
8	Q. And that assumption may or may not be correct.	8	Q. Last couple years?
9	You don't know if that's assumption's correct or	9	A. For purposes of this discussion.
10	not, do you?	10	Q. One of the you cited the you cited the
11	A. The assumption that that the method of	11	Empire decision, talked about that, cited the
12	bidding it into market changed or remained	12	termination of the JDA, we talked about that as
13	constant?	13	being reasons the Public Counsel changed its
14	Q. Yeah.	14	recommendations from the direct case. Third
15	A. Is that the assumption?	15	thing you cited was the creation of the AM&T
16	Q. That's right. You don't know if that	16	group that you say started at the beginning of
17	assumption's correct or not, do you?	17	2008?
18	A. Not right now I don't.	18	A. Uh-huh.
19	Q. Does the Commission's report and order in the	19	Q. Right?
20	Empire case indicate that using the most recent	20	A. That's right.
21	12 months is always the best indicator of	21	Q. Can you explain in detail for me how the
22	margins in coming years?	22	creation of the new AM&T trading group is a
23	A. No.	23	major change?
24	Q. Now you also cite as well, let me ask you	24	A. Uh-huh.
25	this. You used the term "major change" in your	25	Q. In how Union Electric Company markets its excess
	Daga 111		- 440
	Page 111		Page 113
1		1	
	surrebuttal testimony on page 14 at line 2. Can	1 2	energy?
1 2 3	surrebuttal testimony on page 14 at line 2. Can you define what you mean for me by major?		energy? A. Well, it just it's a major change I think in
2	surrebuttal testimony on page 14 at line 2. Can you define what you mean for me by major? A. Significant changes.	2	energy? A. Well, it just it's a major change I think in the sense that it's it's moving people that
2	surrebuttal testimony on page 14 at line 2. Can you define what you mean for me by major? A. Significant changes. Q. Is major different or the same than a	2 3	energy? A. Well, it just it's a major change I think in the sense that it's it's moving people that were in other affiliates directly under,
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	Page 114		Page 116
1	operations, do you?	1	speculation, right?
2	A. I mean one of the I think I know that there's	2	A. Well, no, I don't think so. I mean it depends
3	a difference in terms of, you know, management.	3	what you mean being involved in 2007. He was in
4	I mean for example we had Andy Serri was heading	4	the loop on what what Ameren Energy was doing
5	up both regulated and nonregulated trading	5	in 2006 and the deals that they were making for
6	organizations and	6	2007, so there were certainly lingering effects
7	Q. Was Andy Serri	7	of his involvement.
8	A that had been happening for a while.	8	Q. Mr. Serri had no responsibilities as an
9	Q. Was Andy Serri in charge of Ameren Energy in	9	employee, agent, manager, executive, officer, or
10	2007?	10	in any other capacity with Ameren Energy after
11	A. No. I think it was 2006 was when he was in	11	12-31-2006, yes or no?
12	charge.	12	A. You know, beyond the lingering of the impacts,
13	Q. Starting 1-1-07 Andy Serri had nothing to do	13	just what you're mentioning I think the answer
14	with Ameren Energy, did he?	14	would be, probably would be no.
15	A. No. But it's still the organization that he	15	Q. And you qualify it with probably because of some
16	formerly ran and so you're asking me	16	speculation you have that there might be
17	Q. That wasn't my	17	something you don't know about, is that why you
18	A. You're asking me	18	qualify your answer with probably, there could
19	Q. That wasn't my question.	19	be something you don't know about?
20	A what the differences were and that's part of	20	A. Could be an area that, yeah, that
21	how I see a difference.	21	Q. But you can't cite
22	Q. Well, the question I just asked you wasn't	22	A I that I'm not
23	didn't have anything to do with the differences,	23	Q. But you can't cite anything, you can't cite to
24	so let's see if I can get an answer to that	24	anything, right?
25	question. In 2007 Mr. Serri had no	25	A. Not that comes to mind right now, no.
	Page 115		Page 117
1	responsibility, supervision, connection with	1	Q. Please identify for me whether the functions
2	Ameren Energy, yes or no?	2	performed by the AM&T group, this division of UE
3	A. No formal he was not in a formal chain of	3	as it's called now, whether those functions
4	command with Ameren Energy. I I can't say	4	differed in some material way from the functions
5	for sure that he didn't have any involvement.	5	performed by Ameren Energy for UE?
6	Q. You can't say for sure I'm not going to have a	6	A. Well, I think there's a it depends on
7	car wreck on the way back to Columbia either,	7	whether I don't know if you'd consider the
8	can you, but you have no facts upon which to	8	learning curve to be part of the functions.
9	base an assertion that Mr. Serri had	9	Q. No, I don't.
10	A. Well, I sure	10	A. No, okay.
11	Q anything to do with Ameren Energy	11	Q. Functions. Did did Ameren Energy market UE's
12	A hope you don't	12	excess energy?
13	Q in 2007?	13	A. Yes.
14	A have a car wreck on the way back to Columbia,	14	Q. AM&T does the same thing?
15	Jim.	15	A. Yes.
16	Q. Answer my question, Mr. Kind. You have no facts	16	Q. Did Ameren Energy market UE's capacity?
17	upon which you are basing this implication that	17	A. To some extent.
18	Mr. Serri had something to do with Ameren Energy	18	Q. Perhaps not as much marketing as you wanted them
19	in 2007, do you?	19	to, but to the extent marketing of capacity was
20	A. Don't have any reason to believe that, you know,	20	done for UE, did Ameren Energy do that as
21	to say that with absolute certainty that he had	21	opposed to somebody else
22	continual continuing involvement.	22	A. Yes.
23	Q. You don't you're speculating. Any assertion	23	Q within the Ameren organization? Yes? Was
		1 0 4	1
24	you make that Mr. Serri had any relationship to	24	that a yes?
24 25	you make that Mr. Serri had any relationship to Ameren Energy in 2007 is nothing but your	24 25	that a yes? A. Yes.

1 Q. Does AM&T do that now? 1 2 2 3 4 A. Yes, they do. 3 Q. Ancillary services, Ameren Energy performed the same function? I'm not talking about the magnitude of effort. 4 5 6 A. Uh-huh. 6 6 A. Uh-huh. 6		Page 118		Page 120
Q. Ancillary services, Ameren Energy performed the same function? I'm not talking about the magnitude of effort. A. Uh-huh. Q. But the same function related to Ameren's ancillary services that AM&T berforms now? A. Yes. Q. Ameren Energy in terms of working with the power operational issues about how to to dispatch to operational issues about how to to dispatch to before, AM&T does them now, right? A. I the specific example you gave of the belonding of the staff? You don't know when Sioux are fit at AM&T. and the Company's production cost modeling, you weren't to company's production cost modeling, you weren't aware of that? A. No. Q. Can's oui the was bound by in trading UE's assets versus the trading policies at AM&T that as mangitude of effort. 5 magnitude of effort. 5 magnitude of effort. 5 magnitude of effort. 5 magnitude of effort. 5 magnitude of effort. 5 magnitude of effort. 6 A. Uh-huh. 7 Q. But the same function related to Ameren's assets? You're not aware of there being material differences as you sit here today, correct? 7 A. Well, I'm aware of differences, you know, during certain periods at least in '06 compared to then to today, but if you're saying '07 Q. To today. A versus' 08, I can't point to any. Q. Can't point to any, all right. Wasn't let's just talk about '07, we won't talk about the pre-'07 period at this point. Wasn't it your understanding that Amere Energy's essential charge, their essential function was to maximize energy and capacity sales from UE's generating units today? 21 astared in '08 or went on in '07, '06, you just 23 stared in '08 or went on in '07, '06, you just 23 stared in '08 or went on in '07, '06, you just 23 stared in '08 or went on in '07, '06, you just 24 don't know. Page 119 I'd have to I'd have to look. Q. In fact Sioux coal blending was was an issue in the last rate case, wasn't it? Q. In terms of staff? You don't know. You don't realize you didn't realize that the company was blending coal at Sioux back in 2006 and that how t		Q. Does AM&T do that now?	1	of there being a material change in the trading
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5	3	Q. Ancillary services, Ameren Energy performed the	3	Energy was bound by in trading UE's assets
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9 A. Yes. Q. Ameren Energy in terms of working with the power plants on coal blending at Sioux or other operational issues about how to – to dispatch those plants in the most economically advantageous way, Ameren Energy did those things before, AM&T does them now, right? A. I – the specific example you gave of the blending of fuels at Sioux, I'm not sure that initiative was — was underway while — within the initiative was — was underway while — within aware of it at AM&T. Q. If it had have been, you don't know when Sioux coal blending started, you don't know when Sioux don't know? A. Well, it — it showed up in either '07 or '08, Page 119 I'd have to — I'd have to look. Q. In fact Sioux coal blending was — was an issue in the last rate case, wasn't it? A. I don't know. Q. In fact Sioux coal blending was — was an issue in the last rate case, wasn't it? A. I don't know. Q. In terms of staff? You don't know. You don't may a blending was done was a — was a component in staff's and the Company's production cost modeling, you weren't aware of that? A. No. Q. Can you identify trading policies at AM&T that are different than the trading policies that A. Well, I maware of differences, you know, during certain periods at least in '06 compared to then to totoday, but if you're saying '07 — vot today, but if you're saying '07 — vot don't you it of know that the name in to today, but if you're saying '07 — vot Can't point to any, all right. Wasn't — let's just talk about '07, we won't talk about the pre-'07 period at this point. Wasn't it your understanding that Ameren Energy's essential charge, their essential function any all right. Wasn't — let's just tak about '07, we won't talk about '07, we won't talk about '07, we won't talk about the pre-'07 period at this point. Wasn't it your understan	7	Q. But the same function related to Ameren's	7	material differences as you sit here today,
Q. Ameren Energy in terms of working with the power plants on coal blending at Sioux or other operational issues about how to to dispatch those plants in the most economically advantageous way, Ameren Energy did those things before, AM&T does them now, right? A. I the specific example you gave of the blending of fuels at Sioux, I'm not sure that initiative was was underway while within 18 Ameren Energy, I'm not aware of that. I am 20 aware of it at AM&T. Q. If it had have been, you don't know when Sioux coal blending started, you don't know? A. Well, it it showed up in either '07 or '08, page 119 I'd have to I'd have to look. Q. In terms of staff? You don't know. You don't you don't realize you didn't realize that the company was blending coal at Sioux back in 2006 and that how that blending was done was a was a component in staff's and the Company's production cost modeling, you weren't aware of that? A. No. Q. Can't yoint to any, all right. Wasn't let's just talk about '07, we won't talk about the pre-'07 period at this point. Wasn't it your understanding that Ameren Energy's essential charge, their essential function was to maximize energy and capacity sales from UE's generating units just like AM&T's central function or purpose is to do the same thing for UE's generating units today? A. Well, it it showed up in either '07 or '08, Page 119 I'd have to I'd have to look. Q. In terms of staff? You don't know. You don't know. Q. In terms of staff? You don't know. You don't know when Sioux back in 2006 and that how that blending was done was a was a component in staff's and the Company's production cost modeling, you weren't aware of that? A. No. Q. Can you identify trading policies at AM&T that are different than the trading policies that 13 are different than the trading policies that 14 certain periods at least in '0o to ay. Q. Can't point to any, all right. Wasn't let's pust talk about '07, we won't talk whou't enere of the spust talk about '07, we won	8	ancillary services that AM&T performs now?	8	correct?
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12 operational issues about how to to dispatch 13 those plants in the most economically 14 advantageous way, Ameren Energy did those things 15 before, AM&T does them now, right? 16 A. I the specific example you gave of the 16 blending of fuels at Sioux, I'm not sure that 17 blending of fuels at Sioux, I'm not sure that 18 initiative was was underway while within 19 Ameren Energy, I'm not aware of that. I am 20 aware of it at AM&T. 21 Q. If it had have been, you don't know when Sioux 22 coal blending started, you don't know when Sioux 23 started in '08 or went on in '07, '06, you just 24 don't know? 25 A. Well, it it showed up in either '07 or '08, 26 Q. In fact Sioux coal blending was was an issue 3 in the last rate case, wasn't it? 4 A. I don't know. 5 Q. In terms of staff? You don't know. You 6 don't you don't realize you didn't realize 7 that the company was blending coal at Sioux back 8 in 2006 and that how that blending was done was 9 a was a component in staff's and the 10 Company's production cost modeling, you weren't 11 aware of that? 12 Q. To today. 14 Q. Can't point to any, all right. Wasn't let's pust talk about '07, we won't talk about the pre-'07 period at this point. Wasn't it your understanding that Ameren Energy's essential charge, their essential function was to maximize energy and capacity sales from UE's generating units just like AM&T's central function or purpose is to do the same thing for UE's generating units today? A. Same purpose I believe, yes. Q. Is transferring employees from a division, from a subsidiary whose sole purpose was to market Page 119 1 I'd have to I'd have to look. 2 Use the UE assets to UE itself so that they're just direct employees with a different name, is that necessarily in your mind a major change, just the fact that those employees were transferred, the name changed, and now instead of acting as an agent, they just act directly, is that a major change? A. Yes. 9 Q. Even though you can't really cite any particular differences	10	Q. Ameren Energy in terms of working with the power	10	certain periods at least in '06 compared to then
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A. It's not something I've done.	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	 Q. In fact Sioux coal blending was was an issue in the last rate case, wasn't it? A. I don't know. Q. In terms of staff? You don't know. You don't you don't realize you didn't realize that the company was blending coal at Sioux back in 2006 and that how that blending was done was a was a component in staff's and the Company's production cost modeling, you weren't aware of that? A. No. Q. Can you identify trading policies at AM&T that are different than the trading policies that bound Ameren Energy with respect to Ameren Energy's marketing of Union Electric Company's capacity or energy? A. Well, I know there's a, you know, there's a new version of the risk management guidelines that went into effect I think in May of '08, and I guess to answer your question I'd need to analyze that compared to prior versions. 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	direct employees with a different name, is that necessarily in your mind a major change, just the fact that those employees were transferred, the name changed, and now instead of acting as an agent, they just act directly, is that a major change? A. Yes. Q. Even though you can't really cite any particular differences in how the two groups operate? A. Well, I mean I know that the fact that Ameren Energy was an agent of UE hindered UE's created extra complications for UE to participate in the Illinois auction. Q. That wasn't an issue in 2007, was it? A. Well, I mean similar issues can arise again certainly. It certainly was a they would have had the same constraint if they tried to participate if there was an Illinois auction that was available for their participation. Q. The the last category of changes that you talk about that caused you to change your
Q. Right. You're not aware as you sit here today 25 A. Uh-huh.	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	 Q. In fact Sioux coal blending was was an issue in the last rate case, wasn't it? A. I don't know. Q. In terms of staff? You don't know. You don't you don't realize you didn't realize that the company was blending coal at Sioux back in 2006 and that how that blending was done was a was a component in staff's and the Company's production cost modeling, you weren't aware of that? A. No. Q. Can you identify trading policies at AM&T that are different than the trading policies that bound Ameren Energy with respect to Ameren Energy's marketing of Union Electric Company's capacity or energy? A. Well, I know there's a, you know, there's a new version of the risk management guidelines that went into effect I think in May of '08, and I guess to answer your question I'd need to analyze that compared to prior versions. Q. You're not aware as you sit here 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	direct employees with a different name, is that necessarily in your mind a major change, just the fact that those employees were transferred, the name changed, and now instead of acting as an agent, they just act directly, is that a major change? A. Yes. Q. Even though you can't really cite any particular differences in how the two groups operate? A. Well, I mean I know that the fact that Ameren Energy was an agent of UE hindered UE's created extra complications for UE to participate in the Illinois auction. Q. That wasn't an issue in 2007, was it? A. Well, I mean similar issues can arise again certainly. It certainly was a they would have had the same constraint if they tried to participate if there was an Illinois auction that was available for their participation. Q. The the last category of changes that you talk about that caused you to change your recommendation, you you cite back to your

	Page 122		Page 124
1	Q. Which would have been filed in December 2006,	1	3 of his supplemental direct testimony, see if
2	right?	2	in fact that indicates that what I just said is
3	A. I think I brought that with me today. I thought	3	true.
4	you might want to ask about that. Yes, December	4	MR. MILLS: If I'm paying by the page, I
5	15th	5	hope you're not planning on making that an
6	Q. So any change	6	exhibit.
7	A 2006.	7	MR. LOWERY: I'm not.
8	Q. So any changes that occurred regarding Union	8	THE WITNESS: And it just this whole
9	Electric Company's, the marketing or trading of	9	answer here?
10	its generating assets that you would have talked	10	Q. (By Mr. Lowery) I think if you start with the
11	about in December '06 obviously had to take	11	sentence, the first full sentence on line 12 and
12	place before December '06, didn't they?	12	read, you'll be able to confirm that Mr. Schukar
13	A. Any changes that were talked about in this	13	assumed that all 441 40, I don't know why I
14	testimony	14	want to say 41, 440 megawatts of Taum Sauk would
15	Q. Right.	15	have been sold for June through September.
16	A would have had to have taken place prior to	16	A. Yeah, I would assume that he's got, you know,
17	the time I wrote the testimony.	17	work papers that are consistent with that that
18	Q. Right.	18	show these 440 megawatts for those four months.
19	A. Yeah, I can agree with that.	19	Q. Unless he's lying he assumed that all of Taum
20	Q. So those changes now are a couple years at	20	Sauk capacity was sold for June, July, August,
21	least occurred at least a couple of years ago	21	and September for purposes of making his
22	roughly?	22	adjustment for Taum Sauk capacity, right?
23	A. Yeah. I think that's the point I was making	23	A. That's what he says, yes.
24	there.	24	Q. And and you've been provided his work papers
25	Q. Mr. Kind, true or false, Mr. Schukar's capacity	25	associated with the supplemental direct
	Page 123		Page 125
1	adjustment in this case assumes that all 440	1	testimony, have you not?
2	megawatts of Taum Sauk capacity would have been	2	A. Yes.
3	sold in July, August, and September had Taum	3	Q. You have not
4	Sauk been available?	4	A. Aren't isn't this was direct or rebuttal,
5	A. I think that's probably correct. It sounds	5	because he changed in
6	right.	6	Q. This is supplemental direct testimony.
7	I want to take a quick restroom take a	7	A. Oh, okay. I thought he changed his position on
8	break while you're looking at that.	8	that in rebuttal for some reason, but maybe it
9	MR. LOWERY: Sure.	9	was maybe the change occurred between
10	(Off the record.)	10	between direct and supplemental direct, I'm just
11	Q. (By Mr. Lowery) Mr. Kind, I asked you a moment	11	not sure what it was. That's probably what
12	ago and you agreed with this I believe, I said,	12	that's what it was I imagine, okay.
13	true or false, Mr. Schukar's capacity adjustment	13	Q. So you understand now that Mr. Schukar is
14	in this case assumes that all 440 megawatts of	14	assuming for purposes of his Taum Sauk capacity
15	Taum Sauk capacity would have been sold in, I	15	adjustment that all 440 megawatts would have
16	should have said June, July, August, and	16	been sold for June through September, right?
17	September had Taum Sauk been available.	17	You may disagree on the price, but.
	A. Oh.	18	A. Yeah.
19	Q. And you said you think that was probably right,	19	Q. In terms of how much would be sold, you
20	and I was going to show you Mr. Schukar's	20	A. Looks like that was his approach.
21	supplemental direct testimony if you weren't	21	Q. And this added \$4.9 million to Mr. Schukar's off
22	sure.	22	system sales revenue recommendation, right?
	A. Okay.	23	A. That number sounds right.
24			
25	Q. And I would direct your attention to, starting on line 12 and probably most of the rest of page	24 25	Q. True or false, UE UE did not sell all of the capacity it had for January to May or for

	Page 126		Page 128
1	October to December 2008?	1	Q. You see that the one I've attached is for 2008?
2	A. January to May. I don't absolutely know for	2	A. Yes.
3	sure that that's correct, but in general it's,	3	Q. Okay. And you you know being familiar with
4	you know, the shoulder months are where the	4	this spreadsheet, ones like it that in order to
5	sales are at the maximum level.	5	figure out how much capacity UE has to sell that
6	Q. Let me ask it this way before I go further.	6	you would look at the new construction or
7	It it would not surprise you and/or it makes	7	purchases where required reserve row
8	sense to you that UE did not sell all of its	8	A. That's correct.
9	capacity January to May and October to	9	Q to figure out that number? And this shows
10	December? Does that make sense to you? Does	10	that for January, February, March, April, May
11	that sound right?	11	and then for October, November, and December
12	A. Yes, that does.	12	that UE had quite a lot of capacity that it did
13	MR. LOWERY: Would you mark this please.	13	not sell, correct?
14	(Deposition Exhibit 7 was marked for	14	A. This particular spreadsheet shows that, yes.
15	purposes of identification.)	15	Q. Which doesn't surprise you?
16	Q. (By Mr. Lowery) Do you recognize this document	16	A. No.
17	that's been marked as Deposition Exhibit RK7?	17	Q. Now, Mr. Kind, given that Mr. Schukar included
18	And I'll represent to you that there are	18	\$4.9 million of additional past due revenues
19	literally hundreds of pages of additional	19	related to Taum Sauk on the assumption that all
20	attachments because this was DR 211, it's all	20	of Taum Sauk's 440 megawatts would be sold for
21	the capacity information, but the information I	21	the summer months of June to September, your
22	have included in Deposition Exhibit RK7, and	22	statement at page 15, line 17 to 20 of your
23	I've included a capacity position sheet, one of	23	surrebuttal testimony is wrong, isn't it? Page
24	the capacity position sheets. With all that	24	15, lines 17 to 20.
25	explanation, do you recognize that?	25	A. I I guess I'm not agreeing that it's wrong
	Page 127		Page 129
1	A. I I know I've looked at this DR response,	1	and I'm but I'm unclear as to, you know, in
2	yeah, and this is probably the initial response	2	what what respect you're suggesting that it
3	or might have been supplemental responses or	3	is wrong.
4	something maybe.	4	Q. Well, I'm talking about on line 17, page 15, the
5	Q. This I believe is the initial response. It	5	sentence that starts first and that ends on line
6		6	20 with the word "valuable."
7	doesn't say supplemental, right, it just says response?	7	A. Uh-huh.
8	A. Right, that's right, that's right.	8	Q. You say that Mr. Schukar ignores the fact that
9	Q. And, Mr. Kind, the first three pages of this	9	having the Taum Sauk unit in service would mean
10	exhibit are Mr. Schukar's actual response,	10	that the Company would have additional capacity
11	right?	11	to sell during the summer months
12	A. Yeah. Well, he's there's a whole bunch of	12	COURT REPORTER: I'm sorry?
13	data there as part of his response, but it's not	13	MR. LOWERY: Sorry.
14	all verbal, so yes.	14	Q. (By Mr. Lowery) You say, quote, first,
15		15	Mr. Schukar ignores the fact that having the
16	Q. Right. A. Yes.	16	Taum Sauk unit in service would mean that the
17	Q. And do you recognize the spreadsheet that's	17	Company would have additional capacity to sell
18	behind those three pages as being one of the	18	during the summer months of June through
19	one of the spreadsheets that shows UE's capacity	19	September when this capacity is most valuable,
20	position? You've seen this kind of spreadsheet	20	end quote.
21	numerous	21	If UE has sold all of its capacity for those
22	A. I've seen that kind of spreadsheet. I don't	22	months and if Mr. Schukar assumes that if Taum
23	know that I've that I've looked at this	23	Sauk was available, UE would sell all of the
24	specific one. I looked at I looked at parts	24	Taum Sauk capacity, what did Mr. Schukar
25	of this DR response definitely.	25	ignore?
<u> </u>	or this Dix response definitery.	123	1811010

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1	A. Well, it seems that you're just trying to sort	1	statement, right?
2	of take out a piece of this argument and I've	2	A. Yes, ordinarily.
3	kind of got an argument here as to just as to	3	Q. Let's talk about your beach front rental houses
4	why for example if you have more capacity	4	in Maine example. How much total rent income
5	available during those four summer months, it's	5	would you expect to realize from acquiring an
6	going to increase your ability to sell capacity	6	additional a third beach home in Maine? You
7	year round.	7	talk about two, right? Right?
8	Q. Ah-ha. But	8	A. Which where? I have
9	A. That's you know, that's one of the arguments	9	Q. Surrebuttal testimony, page
10	I make here.	10	A. I have several different examples.
11	Q. I understand that.	11	Q. Surrebuttal testimony, page 16, lines 1 to 17.
12	A. Uh-huh.	12	A. Okay. Okay. So I have an example here of the
13	Q. So you're not arguing that the Company could	13	two beach front homes and you have a question
14	have sold more capacity in June through	14	about a third?
15	September, because Mr. Schukar already assumed	15	Q. Yeah. Let me ask the question again. How much
16	that all of Taum Sauk would be sold June through	16	total rent income would you expect to realize
17	September, right?	17	from acquiring an additional, a third beach home
18	A. Yeah, I don't think I'm approaching it from that	18	in Maine if the first two beach homes that you
19	perspective.	19	already own are vacant and if you already have
20	Q. Well, let me try to get an answer to my	20	no interest from prospective renters for those
21	question. You are not arguing that the Company,	21	two vacant beach homes?
22	that there is some capacity for June to	22	A. They're vacant year round?
23	September that the Company hasn't accounted for	23	MR. MILLS: You have you to say that out
24	in its capacity numbers for purposes of setting	24	loud.
25	off system sales; is that right?	25	MR. LOWERY: Yes. Thank you.
	Page 131		Page 133
1	A. Accounting for in what sense? In the Taum Sauk	1	THE WITNESS: And assuming they're, you
2	adjustment or I'm not sure what you're getting	2	know, comparable properties.
3	at.	3	Q. (By Mr. Lowery) Comparable properties.
4	Q. Your argument is your argument is if the	4	A. Don't think you're going to get income.
5	Company actually could sell Taum Sauk during	5	Q. None, right?
6	June to September, that it might be able to sell	6	A. For the third one.
7	more capacity in the shoulder months, right?	7	Q. Right. You won't get any income from the third
8	A. That's one of arguments that I make, yes.	8	home based on those assumptions, will you?
9	Q. Your argument's not that Mr. Schukar didn't	9	A. You couldn't rent the other two?
10	calculate a Taum Sauk adjustment based on the	10	Q. You couldn't rent the other two, the third one's
11	assumption that all of Taum Sauk was sold for	11	essentially comparable to the other two, so you
12	those summer months, correct?	12	won't get any income from the third one if you
13	A. That's correct.	13	acquire it, will you? You wouldn't expect to?
14	Q. As an economist you understand, do you not, that	14	A. I think that's right.
15	if the supply of a product increases without a	15	Q. Assume that demand by prospective renters for
16	corollary increase in demand, then all else	16	beach homes in Maine does not change, the demand
17	being equal the price of the product would	17	doesn't change, okay, you with me?
18	ordinarily be expected to go down?	18	A. Uh-huh.
19	A. Unless you've got some extraordinary, you know,	19	Q. And assume further that the Maine beach home
20	elasticity of supply and demand involved.	20	rental market has existing vacant properties
21	Q. I said ordinarily.	21	other than your original two, and say they're
22	A. Ordinarily.	22	comparable properties, all right? You with me
23	Q. That would be true, right?	23	so far?
24	A. Okay, okay. Yes.	24	A. Okay.
25	Q. With that qualifier, you agree with that	25	Q. If you built a third beach home or you had a

	Page 134		Page 136
1	third one that you were occupying that you just	1	than the two you have. You build a third one,
2	thought, I'm going to turn this into a rental	2	right?
3	house instead, would the addition of that third	3	A. Uh-huh.
4	vacant identical beach home on exactly the same	4	Q. Would the addition of that third one that you
5	strip of beach where the other two identical	5	built be expected to increase or decrease the
6	beach homes are already vacant be expected to	6	expectation of rents which could be demanded for
7	increase or decrease the expectation of rents	7	the other two that you already had?
8	that you could demand for the other two?	8	A. If it's a competitive market, you wouldn't
9	A. Just wouldn't change it if you couldn't expect	9	expect there would be any impact on price.
10	any rent in the first place.	10	Q. The addition of additional supply when demand
11	Q. I'm not talking about my first question.	11	does not change, you would expect the price to
12	A. Oh, okay.	12	stay the same?
13	Q. Okay?	13	A. Such a small increment in additional supply in a
14	A. Because I haven't I don't have the new	14	competitive market, yes. I wouldn't expect to
15	Q. All right.	15	see any difference in price.
16	A. I haven't shifted	16	Q. Certainly wouldn't expect the price to go up,
17	Q. Let's start over.	17	would you?
18	A hypotheticals.	18	A. I wouldn't expect any difference.
19	Q. First question stood on its own, okay. Demand	19	Q. When you say in a competitive market, what do
20	for prospective renters for beach homes in Maine	20	you mean?
21	doesn't change, the beach home rental market has		A. Well, you've got a large number of buyers, large
22	existing vacant properties other than the two	22	number of sellers, we've got a commodity that
23	you have. If you if you acquire a third one,	23	you can you can definitely identify that sort
24	would the addition of that third one to your	24	of has a a uniform value in the sense that
25	portfolio of beach homes, it's the same, they're	25	it's, you know, people can trade it as sort of a
	Page 135		Page 137
1	comparable beach homes, it's the same strip of	1	generic commodity and there's nobody has
2	beach, would that be expected to increase or	2	market power.
3	decrease you built a new one. I'm sorry,	3	Q. You consider you consider the beach home
4	let's get my example more more specific. You	4	rental market in Maine to be essentially a
5	built a new one so we have a new one coming on	5	commodity type market?
6	to the market. Would that		A. No. In your hypothetical it is, but no.
7	A. And you have two that you already own that are		Q. In my hypothetical it is why?
8	vacant?		A. Well, I may be going back to your prior
9	Q. You have two that are vacant already. You have	9	hypothetical, but I'm not
10	·		Q. Which I which I asked you not to do.
11	1		A. I'm not
12	•		Q. Right?
13	± ±		A. I'm not sure. I'm not sure if that was part of
14	6	14	this or not.
15	•		Q. Well, Mr. Kind, we'll start over again. Forget
16		16	the prior hypothetical, all right? That's not
17		17	part of the assumption for this hypothetical at
18 19	1 1	18	all.
20	*		A. Well, I'm not suggesting that it should be or it
21	A. Yean, the coastine or Q. All right.	20	was. I'm just suggesting I'm not sure that I
		21	kept all the facts straight between the two
		22	hypotheticals
22	A wherever the beach homes are.	22	hypotheticals. O Well let's let's slow down Let's slow down
22 23	A wherever the beach homes are.Q. So the demand by prospective renters for beach	23	Q. Well, let's let's slow down. Let's slow down
22	A wherever the beach homes are.Q. So the demand by prospective renters for beach homes in Maine doesn't change, the Maine beach		* *

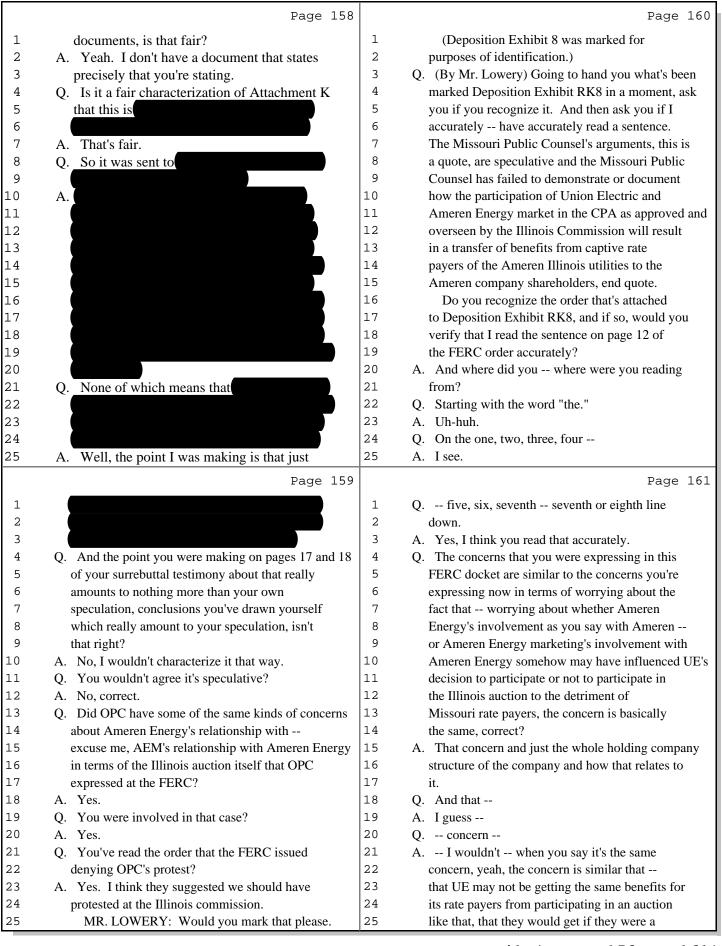
	Page 138		Page 140
1	beach homes in Maine doesn't change, that's fact	1	Q. Clearly at some point you're going to cross the
2	number one, you got that one?	2	line to where when demand doesn't change and the
3	A. Got that one.	3	supply increases, the price is going to go down,
4	Q. The Maine beach home rental market has existing	4	right?
5	vacant properties in addition to the two that	5	A. Yes.
6	you own. You own two, that's all at this	6	Q. All right. I want to add some assumptions.
7	point. And there's other vacant beach homes in	7	Assume well, no, I don't want to add
8	that same market, all right?	8	assumptions. Let's let's look at another
9	A. Okay.	9	situation. Assume that renters are only
10	Q. Then you build a third one that's essentially	10	interested in renting beach homes for the four
11	comparable to the other ones that other owners	11	summer months of June to September, okay?
12	have and to the two that you already have, all	12	That's a standalone hypothetical, you understand
13	right? You got that?	13	that, right?
14	A. Yeah. That's the same one I thought I had last	14	A. So we're starting over again.
15	time and I was trying to verify and you thought	15	Q. Starting over, draw a line. All right. Assume
16	I was confusing it with the prior one.	16	that renters are only interested in renting
17	Q. Well, you said you went back to the other one,	17	beach homes for the four summer months of June
18	so.	18	to September, okay, got that one?
19	A. I was trying to clarify that it was in fact part	19	A. Uh-huh.
20	of this one.	20	Q. Assume that other landlords are willing to rent
21	Q. You have those three assumptions in mind, right?	21	their beach homes for June to September at
22	A. That's right. Well, I mean I've got more than	22	\$1,200 a month. Assume you own two beach
23	three assumptions, but.	23	homes. And when I said assume landlords are
24	Q. All right. What do you have?	24	willing to rent for \$1,200 a month for those
25	A. I've got no change in demand by renters, there	25	four months, I'm talking about other landlords,
	Page 139		Page 141
1	are two vacant homes that I own.	1	1
		1	landiords other than you, all right?
2		2	landlords other than you, all right? A. Uh-huh.
2 3	Q. Yep. A. There are others vacant in the same market and		A. Uh-huh.
	Q. Yep.A. There are others vacant in the same market and	2	A. Uh-huh. Q. How much would you expect to receive in monthly
3	Q. Yep.	2 3	A. Uh-huh.Q. How much would you expect to receive in monthly rent for your beach homes if you required a 12
3 4	Q. Yep.A. There are others vacant in the same market and then there's a I'm building a new property	2 3 4	A. Uh-huh. Q. How much would you expect to receive in monthly rent for your beach homes if you required a 12 month lease for your beach homes?
3 4 5	Q. Yep.A. There are others vacant in the same market and then there's a I'm building a new property that is comparable to the ones I already own and	2 3 4 5	 A. Uh-huh. Q. How much would you expect to receive in monthly rent for your beach homes if you required a 12 month lease for your beach homes? A. Again I think the assumption was that there's no
3 4 5 6	 Q. Yep. A. There are others vacant in the same market and then there's a I'm building a new property that is comparable to the ones I already own and the others that are vacant. Q. Okay. That's four, I stand corrected. The 	2 3 4 5 6	 A. Uh-huh. Q. How much would you expect to receive in monthly rent for your beach homes if you required a 12 month lease for your beach homes? A. Again I think the assumption was that there's no value to renters of of having a home in those
3 4 5 6 7	Q. Yep.A. There are others vacant in the same market and then there's a I'm building a new property that is comparable to the ones I already own and the others that are vacant.	2 3 4 5 6 7	 A. Uh-huh. Q. How much would you expect to receive in monthly rent for your beach homes if you required a 12 month lease for your beach homes? A. Again I think the assumption was that there's no
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1	September, they're not going to pay more for an	really know what you can get from selling
2	annual lease than they could pay for an	2 something unless you've got it for sale and are
3	identical beach home with a lease for the four	3 trying to sell it. I mean it
4	summer months that they want, correct?	4 Q. All right.
5	A. That's correct.	5 A. There's in other words the idea there is that
6	Q. How much would you be willing to pay in rent for	6 for somebody to say, you know, I haven't made
7	a beach home in Maine during the month of	7 more sales, well, that to me is not not the
8	February if you had no vacation time in February	8 measure of the sales that you could possibly
9	and you had no interest in visiting the Maine	9 make if you had this capacity, the capacity to
10	beach in February? And this has nothing do with	sell in these summer months that you could
11	the prior question.	package together in a longer term sale.
12	A. No vacation time and?	Q. But, Mr. Kind, you say that you believe it would
13	Q. And no interest in visiting how much would	enable, and what you've told me is you're
14	you be willing to pay for a beach home in Maine	generally aware that there are some annual sales
15	if you had no vacation time a beach home in	15 made.
16	Maine in February if you had no vacation time in	16 A. Uh-huh.
17	February, in other words you can't go to Maine	Q. And that you don't know for sure if you could
18	in February.	make them or not, but how does that lead you to
19	A. Uh-huh.	a belief that in fact more sales would be made?
20	Q. And you don't have any interest in visiting	20 I don't understand how that leads you to a
21	Maine in February. You're not going to Maine in	belief. I understand how it could lead you to a
22	February. How much would you be willing to pay	maybe, possibly. But you say I believe it would
23	for a beach home in Maine? And assuming there's	happen. Am I misreading your testimony?
24	no secondary market where you can buy it and	A. No. I do believe some additional sales would be
25	sublease it to somebody? Or rent it and	25 enabled.
	Page 143	Page 145
1		
1 2	sublease it to somebody.	Q. And the only thing you base that on is general
1 2 3	sublease it to somebody. A. I wouldn't be paying anything, so zero	
2	sublease it to somebody. A. I wouldn't be paying anything, so zero Q. Okay.	Q. And the only thing you base that on is general knowledge that some annual sales are made by utilities?
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	Page 146		Page 148
1	Q. Locationally where is the most	1	about. That's not
2	A. I could probably, you know	2	Q. Well, in this
3	Q. There's not a question pending.	3	A necessarily the way I look at it.
4	A more than answer	4	Q deposition, the adjustments that you've made,
5	Q. There's not a question. There's not a question	5	the million, the million, you weren't
6	pending.	6	talking about these these products where
7	MR. MILLS: You asked him a question about	7	we're packaging them with energy, were you? You
8	his experience. He's trying to elaborate his	8	were talking about selling
9	previous answer.	9	A. Certainly part of my general knowledge that goes
10	MR. LOWERY: And I have started another	10	into making a recommendation like that, yeah.
11	question.	11	Q. But the the capacity from which those numbers
12	MR. MILLS: Just because he paused you can't	12	was derived was just sales of I think for lack
13	cut him off.	13	of a better term regulatory capacity, wasn't
14	MR. LOWERY: I had started another question.	14	it? Wasn't that how you were looking at those
15	Q. (By Mr. Lowery) Locationally, Mr. Kind, where is	15	numbers or am I mistaken about that?
16	the most valuable capacity market?	16	A. That's how the calculation is made for a hold
17	A. You mean in terms of a geographic location,	17	harmless adjustment, but my assessment of
18	right? Is that what you're getting at?	18	whether or not that's a reasonable hold harmless
19	Q. That's generally where	19	adjustment is not based solely on the market for
20	A. Okay.	20	regulatory capacity.
21	Q. That's generally how we would look at capacity	21	Q. I take it you agree that location's important
22	markets, wouldn't we, where we might make	22	when selling capacity products?
23	capacity sales?	23	A. Location and, you know, the development of a,
24	A. PJM. There may be other high capacity markets	24	sort of a framework for being able to sell it
25	in the northeast, but I know certainly PJM is	25	such as there is in MISO for regulatory
	in the hermones, out I mile we containly I com is		such as there is in this o for regulatory
	Page 147		Page 149
1	Page 147	1	Page 149
1	higher than MISO and I think MISO is generally	1	capacity. But also, you know, location whether
2	higher than MISO and I think MISO is generally higher than SPP.	2	capacity. But also, you know, location whether it's important or not, it sort of depends on
2 3	higher than MISO and I think MISO is generally higher than SPP. Q. What are the general products that are traded	2 3	capacity. But also, you know, location whether it's important or not, it sort of depends on what you've got in terms of the firm
2 3 4	higher than MISO and I think MISO is generally higher than SPP. Q. What are the general products that are traded for capacity?	2 3 4	capacity. But also, you know, location whether it's important or not, it sort of depends on what you've got in terms of the firm transmission that you have lined up.
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2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	higher than MISO and I think MISO is generally higher than SPP. Q. What are the general products that are traded for capacity? A. Well, it the product that's traded in MISO is has been referred to as a regulatory capacity, that's that's one of the products, but then there are there are other products where capacity gets bundled with energy and you have to have capacity in order to sell that product. That would be a product like ancillary services as an example of that or, you know, the if you were to provide for, you know, power that's required by one of the traunches in the Illinois auction, you'd have to have capacity, would have to be part of that product that you're selling. Q. You're talking about capacity associated with energy sales in those last two examples, right? A. I'm talking about combined products that include both both elements, yes.	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	capacity. But also, you know, location whether it's important or not, it sort of depends on what you've got in terms of the firm transmission that you have lined up. Q. So if I want to sell capacity into the MISO, I have to have firm transmission lined up to go with it? A. No, I'm not suggesting that. But if you're wanting to sell into Intergy for example, UE has firm transmission paths to Intergy that would facilitate some capacity sales. Q. Would one why would one capacity product sell for a higher price than another one? A. Well, higher price in terms of dollars per KW per month? Q. Yes. A. Is that Q. Yes. A. Capacity has different values at different times of the year. And for instance if you sell an annual capacity product, it you wouldn't
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	Page 150		Page 152
1	A. That's why that's why in my testimony I I	1	parties?
2	used numbers from annual sales versus, I	2	A. But you're not wanting to hear the names of
3	wouldn't apply numbers from sales just during	3	specific utilities?
4	the peak months to all 12 months and then come	4	Q. Oh, I don't I don't care. I
5	up with a value for the hold harmless Taum Sauk	5	A. Or just maybe a well, I mean it's people
6	capacity values, but rather I would use an	6	well, it's a combination of people who are
7	annual figure because it would be more	7	buying it because they are just short on
8	appropriate.	8	capacity and they need it in order to meet the
9	Q. The location also makes a difference in terms of	9	reserve margin requirements of their regional
10	price, doesn't?	10	reliability organization, there's that type of a
11	A. I'm not seeing that as being real relevant to	11	customer. And then there's also customers that
12	UE's ability to sell capacity other than if they	12	people might do something like if you're short
13	were to want to get some of the higher prices	13	say on just June and July on capacity, you might
14	that are available in PJM, but I don't think	14	be in the market for capacity so to enable you
15	anyone's suggesting those kind of higher prices	15	to sell a bigger calendar strip.
16	should be applied.	16	Q. So you other utilities are the main counter
17	Q. Would capacity would capacity from Callaway	17	parties on capacity transactions, is that your
18	be more valuable than capacity from the Sioux	18	testimony?
19	plant?	19	A. LSE's basically.
20	A. I don't have any reason to believe it would be.	20	Q. Load serving entities?
21	Q. When do most of the capacity transactions occur	21	A. Yes.
22	in the marketplace?	22	Q. Okay. In my I understand the distinction,
23	A. I mean it's it's ongoing. Some people line	23	but load serving entities are generically
24	it up in the final six months of a year for the	24	could be referred to as utilities for the most
25	following year. Some people will line it up in	25	part, isn't that true?
	Page 151		Page 153
1	the first quarter of a year for the year	1	A. Well
2	beginning July 1 going through June 30th. Some	2	Q. I mean it could be a municipal or
3	people get themselves sort of in a in a	3	A it depends on what state you're from. If
4	shortage situation and in May have to hurry up	4	you're from Missouri you often think of
5	and line up some capacity for June 1st. So	5	utilities as vertically integrated utilities.
6	it's it's just an ongoing situation.	6	If you're from Illinois, you probably have a
7	Q. You don't really have an answer to my question?	7	different conception.
8	I asked you when most, the majority of capacity	8	Q. Right, right. Those are T&D utilities, they're
9	transactions occur in the marketplace, not one	9	still utilities, right? They just don't own
10	person does this and one person does that, but	10	their own generation?
11	do you have an opinion about that or not? If	11	A. Well, I was thinking more of the LSE aspect in
12	you don't, that's fine.	12	Illinois, that there's some nontraditional
13	A. It seemed to me that a few years ago it used to	13	players there, you know, Morton & Stanley and
14	be more in the third and fourth quarter to get	14	people like that involved.
15	capacity for the following year and now it seems	15	Q. You attached a DR response to your surrebuttal
16	to be shifting somewhat, that it's occurring	16	testimony and it's Attachment I believe it's
17	more throughout the year and there's even daily	17	L. No, sorry, it's I, I guess, Attachment I.
18	sales of capacity taking place.	18	And that's a response to OPC DR 2194, right?
19	Q. Who are the most active counter parties on	19	A. Yes.
20	capacity transactions with utilities?	20	Q.
21	A. Which utilities specifically?	21	
22	Q. No, no. Just in general.	22	
23	A. Oh.	23	A. No, he didn't.
24	Q. Utilities out in the capacity market, selling	24	Q. Are you calling Mr. Schukar a liar in your
25	capacity, who are the most active counter	25	surrebuttal testimony?
		•	

	Page 154		Page 156
1	A. I don't believe I've used that word in my	1	believe Mr. Schukar's told you the truth either,
2	surrebuttal testimony.	2	are you?
3	Q. Without using that word, is that the substance	3	MR. MILLS: I'm going to have to object.
4	of your testimony	4	That's been asked and answered a number of
5		5	times. You can answer if you want, but there's
6		6	no real point to it.
7		7	Q. (By Mr. Lowery) Do you have an answer to that
8		8	question?
9	A. Is there a specific statement there that you're	9	A. I'm not willing to say that he's told me the
10	referring to?	10	truth, what he believes is the truth or what is
11	Q. I first just ask if that's the	11	the truth, I don't know. I have no reason to
12	A. I'm not	12	believe that Mr. Schukar would tell me something
13	Q. If that's the	13	that he doesn't think is true.
14	A. I have I have never accused Mr. Schukar of	14	Q. So at least you believe that that he believes
15	being a liar.	15	he's told you the truth?
16	Q. Are you are you suggesting that his response	16	A. As far as I know, that would be his intention,
17	to OPC DR 2194 is less than truthful?	17	yes. Would be my presumption.
18	A. I don't think I've made that suggestion.	18	Q. Where does it say in your Attachment J or your
19	Q. Are you suggesting that whether you made it in	19	Attachment K that
20	your surrebuttal testimony or not?	20	
21	A. No, I'm not making that suggestion.	21	
22	Q. So if Mr. Schukar says	22	A. I doubt think it come that in them.
23	that's good enough for	23	A. I don't think it says that in there.
24	you, you believe him?	24 25	Q. Okay. A. XXXXXXX
25	A. Oh, well, I I'm kind of a, you know, an	+	
	Page 155		Page 157
1	auditor type and I I just like to review all	1	Q. Is Attachment
2	the facts before I would make a final	2	A.
3	determination. If I would see to see if I	3	
4	would see things the same way as Mr. Schukar	4	
5	would see things.	5	Q. I
6	Q. So you're not calling Mr. Schukar a liar and	6	A.
7	you're not saying that he is misrepresenting his	7	
8	DR response answer, but you're also not willing	8	
9	to say that the answer is accurate, is that fair	9	Q. All right. Let me ask that. Where does it say
10	to say?	10	in Attachment J or in Attachment K that
11	A. I'm still pursuing additional information in	11	
12	that area and I just Q. Was the	12	
13		13	And maybe I misspake. What I magnt to say is I
14 15	A. I identified an apparent discrepancy in my	14 15	A. And maybe I misspoke. What I meant to say is I haven't what I suggested here is that it
16	testimony. Q. Was the answer to my question yes or no? I	16	
17	didn't ask you if you were still looking at	17	appears
18	information. I asked you whether or not you	18	
19	were suggesting that Mr. Schukar's answer to	19	
20	your DR 2194 was incomplete or inaccurate in	20	Q. And where does it say in Attachments J or K that
21	some respect?	21	v. And where does it say in Attachments J of K that
22	A. I'm suggesting that I I'm not sure. And when	22	
23	I'm not sure of things, I don't call people	23	A. That's a conclusion that I drew.
24	liars.	24	Q. So it doesn't I'm sorry. It doesn't say
25	Q. But you also aren't willing to say that you	25	that, you drew a conclusion from your review of
			,,



standalone entity, didn't have these affiliate relationships. Q. And you disagreed that the concerns that you're expressing in this rate case were speculative, you said I disagree with that. But the FERC electric utilities that have a fuel adjustm clause have no sharing whatsoever? A. I just don't know. Q. You don't agree or disagree? A. That's correct.	ent
2 relationships. 2 clause have no sharing whatsoever? 3 Q. And you disagreed that the concerns that you're 4 expressing in this rate case were speculative, 5 you said I disagree with that. But the FERC 5 A. That's correct.	
4 expressing in this rate case were speculative, 5 you said I disagree with that. But the FERC 5 A. That's correct.	
5 you said I disagree with that. But the FERC 5 A. That's correct.	
	- 1
6 characterized your similar concerns, I won't say 6 Q. You don't have any basis to disagree w	ith that
7 they're the same, similar concerns as 7 statement?	- 1
8 speculative in rejecting OPC's protest, correct? 8 A. No, I don't.	- 1
9 A. I think we've already discussed that. Yes, 9 Q. At pages 6 and 7 of your rebuttal testir	nony you
10 agree again. 10 justify your 50/50 sharing proposal base	ed on two
Q. So the answer's yes, the FERC characterized 11 things if I am reading it correctly.	- 1
those similar concerns as being speculative? 12	- 1
A. That's what they said in the passage that you 2. Pages 6 and 7 of your rebuttal.	- 1
read there. 14 A. Okay.	- 1
Q. Mr. Kind, what experience do you have regarding 15 Q. First you base your 50/50 proposal on	
sharing percentages, sharing percentages of that UE has lowered dependence on vol	
changes in fuel costs or in net fuel costs 17 fuel or excuse me, volatile purchased	_
through a fuel adjustment clause? Do you have 18 in fuels like natural gas relative to other	
any experience beyond being a witness in the Missouri utilities. And second, you bas	
recent Aquila and Empire case, a witness in the 20 50/50 sharing on a recognition of UE's l	
21 last UE rate case and this UE rate case? 21 practices with regard to its fuel. Is that	
A. Just the other experience would be just general 22 fair summary of the two bases that you	rely upon
knowledge of what takes place in other states 23 in recommending the 50/50 sharing?	- 1
and, you know, the kinds of things I learn by 24 A. Yes, that's what it says there.	- 1
sharing information with my colleagues at NASUCA 25 Q. What analysis have you done respecting	g your
Page 163	Page 165
when I attend conferences and things like that 1 50/50 sharing proposal if any?	
2 and just reading things in the trade press. 2 A. In terms of like plugging in numbers, no	, I
Q. Can you cite to me a single example where an 3 haven't done any analysis.	- 1
4 electric utility has a fuel adjustment 4 Q. Analysis at all, looking at fuel adjustment	nt cost
5 clauses clause and share changes in the cost 5 tariffs of other utilities in other states or i	n
6 or revenues that are being tracked in that fuel 6 this state, analyzing how much the sharin	g will
7 adjustment clause 50/50 with customers? 7 mean in terms of earning or fuel costs und	der
8 A. No, I can't. 8 recoveries or over recoveries, any kind of	·
9 Q. Can you cite me a single example where the 9 analysis whether it's qualitative or	- 1
sharing within the fuel adjustment clause is 10 quantitative.	- 1
11 A. Well, I guess it would be more just qual-	itative
12 A. I cannot. 12 analysis looking at how UE has performe	d and
Q. How about 70/30? 13 type of ratings they get from credit agence	
A. No. 14 without having a fuel adjustment clause a	
Q. How about 75/25? 15 Q. You haven't analyzed how the 50/50 sha	ring would
16 A. No. 16 affect UE's cash flows?	- 1
17 Q. 80/20? 17 A. No, I have not.	
18 A. No. 18 Q. You haven't analyzed how that would af	
Q. 85/15? 19 customer's rates that would be set in this customer's rates and the customer's rates are customer's rates and the customer's rates are customer's rates are customer's rates are customer's rates are customer's rate are customer's rates are customer's rate are customer's rates are customer's	
20 A. No. 20 if we had a 50/50 sharing mechanism in a	
21 Q. 90/10? 21 let's say if UE's proposal was otherwise	
A. I think I've seen that, but I can't reference 22 accepted as proposed, but it had a 50/50 s	-
you to a specific example I guess, and that was 23 mechanism, you haven't analyzed how th	at would
your question. 24 affect customer's rates going forward?	
Q. Do you disagree that nearly 90 percent of all 25 A. Haven't no quantitative analysis, no.	

	Page 166		Page 168
1	Q. Haven't	1	written at least, yeah, and as of today I have
2	A. I mean I've certainly thought, you know, there	2	no no further feedback on the specifics of
3	would still be less volatility in the periodic	3	the mechanics of how the proposal would work.
4	adjustments when you're only reflecting 50	4	Q. If the Commission disagrees with your opposition
5	percent of the variation of fuel costs, I mean	5	of the FAC, what you are recommending to them is
6	that kind of analysis if that's what you're	6	fine, but build in a 50/50 sharing, that's your
7	referring to.	7	basic recommendation if they choose to disagree
8	Q. You haven't analyzed how it would affect how	8	with you about whether to grant an FAC at all;
9	50/50 sharing would affect UE's rates?	9	is that right?
10	A. Well, I think	10	A. Well, the other aspect of the FAC that I gave
11	Q. I mean, excuse me.	11	testimony on were the OSSR factor and the TS
12	A I just addressed that.	12	factor.
13	Q. My apologies. UE's earnings?	13	Q. Fair enough. Do you know how much UE's fuel
14	A. Earnings, no, huh-uh.	14	costs have increased on average over the past
15	Q. You haven't done any analysis on how having or	15	few years? And I'm talking about fuel costs
16	not having a fuel adjustment clause affects	16	now.
17	Union Electric's credit ratings?	17	A. No.
18	A. Just to go back to what I had stated before	18	Q. Do you know how much they're expected to
19	about credit ratings have, you know, for UE have	19	increase on average over the next few years?
20	been pretty decent absent fuel adjustment	20	A. Specific number, no.
21	clause.	21	Q. So you obviously didn't consider UE's rising
22	Q. Other than an observation historically that in	22	fuel costs in arriving at your opinion about the
23	your view the credit ratings have been pretty	23	50/50 sharing mechanism, correct?
24	decent	24	A. I did actually, yeah, uh-huh.
25	A. Uh-huh.	25	Q. Well, if you don't know how much they've risen
	Page 167		Page 169
1	Q you haven't done any other analysis relating	1	in the past and you don't know how much they're
2	to having or not having a fuel adjustment	2	rising in the future, how could you have
3	clause	3	considered them in arriving at your arriving
4	A. That's correct.	4	at your 50/50 sharing percentage opinion?
5	Q and how that relates to UE's credit rating?	5	A. Well, I know that UE and Ameren management have
6	A. Yeah, that's correct.	6	stated that they intend to have frequent rate
7	Q. Same question about how having or not having an	7	cases, and with frequent rate cases whatever
8	FAC affect UE's access to capital, you haven't	8	they're not collecting through the the 50
9	really done any analysis? You'd give the same	9	percent that they can't pass on, then would be
10	answer you gave about the credit ratings in	10	picked up in a rate case.
11	in if I asked you the same question about	11	Q. So part of your thinking was, well, they may not
12	access to capital, would you not?	12	recover 50 percent, but they will be able to
13	A. Pretty much, yes.	13	come in and and reflect those increases in
14	Q. You haven't done any analysis about how having	14	base rates at least in your view of the world
15	or not having a fuel adjustment clause affects	15	fairly quickly if they come in with frequent
16	UE's cost debt, is that true?	16	rate cases, was that part of your thinking?
17	A. That's true.	17	A. Well, yeah. And likewise, you know, if fuel
18	Q. Or how it affects its cost equity?	18	costs were to go down, then, you know, you
19	A. That's true.	19	would you'd get a true up to an actual level
20	Q. If the Commission disagrees with OPC's position	20	of fuel costs fairly often, you know. Uh-huh,
21	and decides to approve a fuel adjustment clause	21	that was part of the thinking.
22	for AmerenUE, have you provided every change	22	Q. Would you agree that if fuel costs are being
23	that you would recommend to AmerenUE's FAC	23	tracked in a fuel adjustment clause whether they
24 25	proposal?	24 25	be net fuel costs or they be fuel costs alone, if whatever is being tracked are rising, then
	A. Well, you know, as of the time the testimony was		

	Page 170		Page 172
1	all else being equal any sharing mechanism's	1	shareholder in this case. I don't remember if
2	going to result in utility forgoing a	2	it was you or Mr. Boss that pointed to it in the
3	recovery forgoing recovery of part of the	3	last rate case. One of you did point to this in
4	increases?	4	the last rate case as well, correct?
5	A. I'd just like to hear that again please.	5	A. I think probably so. I don't can't say for
6	Q. Would you agree that if whatever costs are being	6	sure.
7	tracked in the fuel adjustment clause, or costs	7	Q. You don't remember if you it was you or him?
8	and revenues in the case of net fuel costs.	8	A. I don't and I'm not even sure if it was pointed
9	A. Okay.	9	to, but I wouldn't be surprised. I didn't
10	Q. Whatever's being tracked, if the level of	10	well, I'm trying to think. I had the thought
11	whatever's being tracked are rising	11	that I wanted to include it and I think I
12	A. Uh-huh.	12	actually did perhaps get it, you know, or had a
13	Q. Say net fuel costs are going up next year, the	13	pdf of it from putting it in testimony in the
14	next year, the next year. If those net fuel	14	past.
15	costs are rising, then any sharing mechanism	15	Q. You think probably you actually brought this up
16	that applies to what is being tracked will	16	in the last rate case as well, don't didn't
17	result in utility forgoing recovery of a part of	17	you?
18	those increases?	18	A. That's what I'm saying, yes.
19	A. If you're just comparing say 50/50 sharing	19	Q. Yeah. Is the electric utility industry the same
20	versus	20	today as it was ten years ago?
21	Q. No sharing	21	A. No.
22	A no sharing	22	Q. Were coal prices more stable ten years ago than
23	Q or 95/5.	23	they are today?
24	A or 95/5, then, yes, I'd agree.	24	A. Depends on whether you're looking at which
25	Q. If you thought fuel costs or net fuel costs in	25	market I think. If you're looking at
	Page 171		Page 173
1	this case because that's what would be tracked	1	Q. Which one you want to look at?
2	in the UE fuel adjustment clause, if you thought	2	A. Yeah. The Powder River Powder River Basin is
3	that that was those were going to fall from	3	still there's just not a huge amount of
4	the base level while the fuel adjustment clause	4	volatility there compared to the eastern coal
5	operates, as a customer representative would you	5	markets today.
6	want customers to have a large or smaller share	6	Q. How about the stability of Powder River Basin
7	of the change?	7	coal ten years ago versus stability of spot
8	A. Well, I think it would depend on sort of the	8	Powder River Powder River Basin coal today,
9	rate of decline, but in general we would want it	9	it's not the same?
10	to be the higher level of sharing because it	10	A. Certainly recent trends in the last year or two
11	gives a greater incentive for the utility to	11	that, yeah, it wouldn't be the same.
12	operate efficiently and keep the fuel costs down	12	Q. Really more than just the last year or two,
13	and to maximize off system sales margins.	13	isn't it? Wasn't there a lot of volatility in
14	Q. If you thought that net fuel costs, AmerenUE's	14	PRB coal, Powder River Basin coal in '05, again
15	net fuel costs were going down, then AmerenUE's	15	this year?
16	95/5 mechanism actually would be a better deal	16	A. This year I know, yes.
17	for customers than your 50/50 mechanism,	17	Q. Were the conditions affecting the cost of rail
18	wouldn't it?	18	transportation for Powder River Basin coal,
19	A. If you ignore the effective incentives, you have	19	let's talk about that, different ten years ago
20	to assume it's just a static situation.	20	than they are today?
21	Q. Okay. With that qualifier, 95/5's better for	21	A. I'm sure they were.
22	customers, right?	22	Q. Was power traded differently ten years ago than
23	A. With well, their bills are lowers, that's	23	it is today in the market that UE operates in?
23 24 25	A. With well, their bills are lowers, that's better for customers, yes.Q. You pointed to Mr. Miller's 1998 letter to	23 24 25	it is today in the market that UE operates in? A. Yeah. It was much more reliant on just bilateral transactions.

	Page 174		Page 176
1	Q. There wasn't a MISO Day 2 market, right?	1	energy prices just as UE has made gotten
2	A. No, there wasn't.	2	sales where they've locked in some energy
3	Q. Are UE's off system sales exposed to the same	3	prices, so
4	kind of volatile power markets to which Aquila	4	Q. Let's talk about
5	is exposed in buying lots of purchased power to	5	A you really have to
6	serve Aquila's loads?	6	Q the nonlocked in portion portion of their
7	A. I'm not sure about that. They're different	7	purchases and the nonlocked in portion of UE's
8	markets.	8	sales.
9	Q. I asked about whether they're exposed to the	9	A. Uh-huh.
10	same kind of volatility. Are are power	10	Q. Let's compare the unhedged purchases for Aquila
11	prices that Aquila has to pay to purchase power	11	and the unhedged sales for UE.
12	to serve load, are those power prices volatile?	12	A. Okay.
13	A. I'm not sure that I'd characterize them as being	13	Q. Similar volatility or similar power markets that
14	volatile. There's an upward there's	14	have price movements that are similar for
15	definitely an upward trend in the prices.	15	Aquila's purchases, unhedged purchases, and UE's
16	Q. Daily power prices aren't volatile for Aquila?	16	unhedged sales, right?
17	They don't go up and down from day-to-day,	17	A. There's going to be some similar movements. I'm
18	month-to-month?	18	not going to characterize it I don't think as
19	A. They go up and down. I don't know that I'd	19	similar volatility.
20	characterize them as volatile.	20	Q. Why not? What's different?
21	Q. How many megawatt how many dollars per	21	A. I'd want to look at the data.
22	megawatt hour does it take for you to	22	Q. You don't know, so you're unwilling to commit?
23	characterize a power price movement as volatile,	23	A. It's not a comparison that I've performed
24	50 cents, five dollars?	24	Q. You haven't looked at the
25	A. Well, I mean just to look at having changes in	25	A in this case.
	Page 175		Page 177
1	hourly prices, I would look more at the	1	Q. You haven't made that comparison? Do you agree
2	volatility of power costs over time is what's	2	that a majority of the megawatt hours that UE
3	important to me I think.	3	sells off system are sold into the spot power
4	Q. To the extent Aquila has to go buy power in the	4	market?
5	spot market, isn't it exposed to the daily ups	5	A. Yes, I do.
6	and downs in the spot prices in the power market	6	Q. Which means UE's earnings have a lot of exposure
7	in from which it's buying its power?	7	to the spot power market?
8	A. It is, but it's those ups and downs, how they	8	A. Definitely a lot of exposure. I think I would
9	translate into energy costs over time that I	9	agree with that, yes.
10	would look at.	10	Q. Power prices could go way up and off system
11	Q. Isn't to whatever extent we can we can spar	11	sales could go way up, power prices could go way
12	about what's volatile or not, but whether it's	12	down, off system sales could go way down, right?
13	volatile, whether whether you would	13	A. Yeah, but of course how that translates into
14	characterize the power prices to which Aquila	14	earnings, it's just, you know, those prices,
15	Aquila's exposed to buy purchased power is	15	changes in prices might be saving you money on
16	volatile or not, that variation, that volatility	16	serving native load. There could be some off
17	or lack thereof is similar to the volatility or	17	setting changes. I think that was an issue in
18	lack thereof in in the way you characterize	18	the last case.
19	it that UE would be exposed to in making daily	19	Q. UE's Taum Sauk factor and proposed fuel
エン		20	adjustment clause is a fixed value for energy
20	off system sales into the MISO market, isn't		
20 21	it? Aren't they similar?	21	and capacity, right?
20 21 22	it? Aren't they similar?A. Well, I I don't think it's that simple of a	21 22	and capacity, right? A. A fixed value that that represents, yeah, a
20 21 22 23	it? Aren't they similar?A. Well, I I don't think it's that simple of a question. I mean there's you know,	21 22 23	and capacity, right? A. A fixed value that that represents, yeah, a sum of estimates of those two combined, if
20 21 22 23 24	 it? Aren't they similar? A. Well, I I don't think it's that simple of a question. I mean there's you know, there's for Aquila they've got purchases that 	21 22 23 24	and capacity, right? A. A fixed value that that represents, yeah, a sum of estimates of those two combined, if that's what you mean.
20 21 22 23	it? Aren't they similar?A. Well, I I don't think it's that simple of a question. I mean there's you know,	21 22 23	and capacity, right? A. A fixed value that that represents, yeah, a sum of estimates of those two combined, if

1 A. Yes. 2 Q. Okay. But it it would be according to 3 UE's proposal it would be determined in this 4 A. I don't know.	-
2 Q. Okay. But it it would be according to 2 date in this case, can you, or y 3 UE's proposal it would be determined in this 3 A. I don't know.	-
3 UE's proposal it would be determined in this 3 A. I don't know.	
12 111 1 TOC 1 111 4 O T 1 141 9	
4 case and it would be the TS factor would be 4 Q. Just don't know?	
5 fixed in the operation fuel adjustment clause, 5 A. No.	
6 right? 6 MR. LOWERY: Mark one	e more.
7 A. That's the UE proposal, yes. 7 MR. MILLS: I'll hold you	
8 Q. How was the energy value calculated? 8 (Deposition Exhibit 9 was r	
9 A. I think it was done through fuel runs that were 9 purposes of identification.)	
done with and without Taum Sauk being available 10 Q. (By Mr. Lowery) Mr. Kind, 10	handing you what's
for dispatch. 11 been marked as Deposition Ex	
Q. Fuel run used historical energy prices? Use a 12 A. Okay.	
two year average of historical L&P's at UE's Q. Want you to confirm that thi	s is the work paper
generators, right? 14 that underlies the capacity val	
15 A. Oh, okay, I was thinking of fuel prices. I was 15 of Attachment C to your direct	
thinking UE was using some forward natural gas 16 you've called a work paper?	, , , , , , , , , , , , , , , , , , ,
prices I think, but in terms of the sales of 17 A. I think that and a copy of the	e spreadsheet was
18 energy. 18 probably supplied as well as p	-
19 Q. Well, and the purchases too, right? 19 papers.	,
A. Yeah. I guess UE's using a two year average I 20 Q. I don't know what spreadshed	et vou're referring
21 think historical. 21 to because I don't believe one	
Q. Isn't that your understanding that UE's using a 22 A. I'm thinking table four, but I	-
23 two year 23 sure, I'd have to look. Maybe	
24 A. Yeah. 24 explanatory, and I didn't did	
25 Q historical average of the L&P's 25 electronic copy of it. I think I	-
Page 179	Page 181
1 A. Yes. 1 think it would be both.	
2 Q at UE's generators as an input to the model? 2 MR. LOWERY: Well, Mr.	Mills, I suppose
3 A. Uh-huh. 3 while we're on the record, but	
4 Q. Isn't isn't it all also your understanding 4 reason that email was sent to u	
5 that UE's using the past two years, '06, '07 gas 5 spreadsheet wasn't provided?	
6 prices as an input into the model? 6 MR. MILLS: If if I recall	l. there was
7 A. I really can't say that I 7 you did put in a request for wo	·
8 Q. You're not sure about the gas 8 supporting the calculation in ta	
9 A know that I know about all the details of 9 Attachment C and we provided	
the inputs to the model. 10 a request.	1
Q. Okay. You're not sure about the gas prices? 11 Q. (By Mr. Lowery) Not a sprea	dsheet.
12 A. Huh-uh. 12 A. But I think your question had	
Q. UE's used weather normalized loads using 30 I choose the capacity prices that	at are in table
years of weather history? 14 four. It didn't mean that we di	
A. I'm really not sure what you know, I sort 15 give you a spreadsheet.	I
of I've I have a proposal that includes	us the spreadsheet
using that differential and it's sort of what that underlies table four?	-
the Commission determines as a reasonable 18 A. That's my recollection.	I
19 differential. 19 Q. Will you	I
20 Q. Can you 20 A. And we'd be happy	I
A. That's what I think they should include, you 21 Q. Will you be happy to check of	on that?
	e it certainly
know, in terms of that. We have other 22 A. Happy to provide it if we have	Cit, certainly.
, , , , , , , , , , , , , , , , , , , ,	-
know, in terms of that. We have other 22 A. Happy to provide it if we have	-

	Page 182		Page 184
1	Commission rate cases required to ask for work	1	
2	papers that underlie testimony?		
3	A. We had to ask for your class costs of service in	2	RYAN KIND
4	this case.	3	STATE OF MISSOURI)
5	Q. That wasn't my question.	4)
6	A. It happens.	5	COUNTY OF)
7	Q. Wasn't my question.	6	The undersigned Notary Public of the State
8	A. Could have been a mistake here, I don't know.	7	of Missouri with principal office in the County of
9	Q. Fair	8	, does hereby certify:
10	A. But I certainly would have intended to include	9	That on,, the
11	it.	10	foregoing deposition was submitted to the witness
12	Q. Fair enough. You would have intended to include	11	for examination and was read; at which time any
13	it, but you don't know if you did or not, is	12	changes which the witness desired to make were
14	that is that fair?	13	entered upon the deposition and that thereafter the
15	A. It's my recollection that I did, but I I	14	deposition was signed before my said witness.
16	can't say with absolute certainty.	15 16	Wherefore, I have subscribed my name and
17	MR. LOWERY: I assume that you want to waive	17	affixed my seal this, day of,
18	presentment, but read and sign, right?	18	—·
19	MR. MILLS: Yeah.	19	
20	MR. LOWERY: And can we stipulate that if	20	Notary Public
21	the deposition isn't signed at the time of the	21	rotary rubiic
22	hearing when Mr. Kind takes the stand, it'll be	22	
23	treated as if is as if it was signed?	23	My commission expires:,
24	MR. MILLS: Assuming that it we receive	24	
25	it in hand at least seven days ahead of that	25	
	Page 183		Page 185
1		1	
1 2	point in time, yes.	1 2	I, Shelley L. Mayer, Stenographic Reporter and
2	point in time, yes. MR. LOWERY: I think you're going to get it	1 2 3	I, Shelley L. Mayer, Stenographic Reporter and Notary Public, do hereby certify that pursuant to
2	point in time, yes. MR. LOWERY: I think you're going to get it tomorrow.	2	I, Shelley L. Mayer, Stenographic Reporter and
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		Page 1	186	
1	BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI			
3	In the Matter of Union Electric) Company d/b/a AmerenUE for)			
4	Authority to File Tariffs) No. ER-2008-0318 Increasing Rates for Electric)			
5	Service Provided to Customers in) the Company's Missouri Service)			
6	Area.			
7	CERTIFICATE OF OFFICER STATEMENT OF DEPOSITION CHARGES			
8	I, Shelley L. Mayer, Certified Court Reporter of			
9	Martin & Daniel Court Reporters, hereby state and certify that the deposition of Ryan Kind was taken			
10	on behalf of Union Electric d/b/a AmerenUE on the 13th day of November, 2008.			
12	I hereby certify that the original deposition of the deponent is in the custody of James Lowery.			
13 14	TAXED IN FAVOR OF: Union Electric, represented by James Lowery			
15	Deposition Charges \$ State of Missouri, represented by Todd Iveson			
16	Deposition Charges \$ Office of Public Counsel, represented by Lewis Mills			
17	Deposition Charges \$			
18	Upon delivery of transcript, the above charges had not yet been paid. It is anticipated that all charges will be paid in the normal course of			
19 20	Given at my office in the City of Columbia, County			
21	of Boone, State of Missouri, this 13th day of November, 2008.			
22 23				
24	Shelley L. Mayer, CCR No. 679 Certified Court Reporter			
25				