1 STATE OF MISSOURI 2 PUBLIC SERVICE COMMISSION 3 4 TRANSCRIPT OF PROCEEDINGS 5 Evidentiary Hearing 6 June 16, 2014 7 Jefferson City, Missouri Volume 5 8 9 Noranda Aluminum, Inc.,) et al.) 10) Complainants,) 11)) File No. EC-2014-0224 v. 12) Union Electric Company,) 13 d/b/a Ameren Missouri,)) 14 Respondent.) 15 16 17 MORRIS L. WOODRUFF, Presiding, CHIEF REGULATORY LAW JUDGE. 18 ROBERT S. KENNEY, Chairman 19 STEPHEN M. STOLL, WILLIAM KENNEY, 20 DANIEL Y. HALL, SCOTT T. RUPP, 21 COMMISSIONERS. 22 23 REPORTED BY: 24 KELLENE K. FEDDERSEN, CSR, RPR, CCR NO. 838 MIDWEST LITIGATION SERVICES 25

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Page 27 PROCEEDINGS 1 2 (STAFF EXHIBIT NOS. 200 THROUGH 204 3 AND OPC EXHIBIT NO. 300 WERE MARKED FOR IDENTIFICATION BY THE REPORTER.) 4 5 (WHEREUPON, the hearing began at 6 8:30 a.m.) 7 JUDGE WOODRUFF: Good morning. This is EC-2014-0224. In accordance with the schedule 8 you all filed a few days ago, we're going to start 9 10 the day with entries of appearance and any preliminary matters, marking exhibits, so forth. 11 12 The opening statements will begin at 9:30, and at that point the Commissioners will come down as 13 14 well. 15 So let's start today by taking entries of appearance, beginning with the 16 17 Complainants. MS. VUYLSTEKE: On behalf of 18 19 Complainants Noranda Aluminum, et al., Diana Vuylsteke, Edward Downey, Ken Mallin, Carol Iles 20 21 and David Storey, Bryan Cave, LLP, 211 North Broadway, St. Louis, Missouri 63102. 22 JUDGE WOODRUFF: And for Ameren 23 Missouri. 24 25 MR. BYRNE: Your Honor, Tom Byrne and

Page 28 Wendy Tatro on behalf of Ameren Missouri. Our 1 2 address is 1901 Chouteau Avenue, St. Louis, 3 Missouri 63103. MR. LOWERY: Your Honor, also 4 5 appearing for Ameren Missouri, Jim Lowery, Smith Lewis LLP, P.O. 918, Columbia, Missouri 65205. 6 7 MR. MITTEN: Also appearing on behalf of Ameren Missouri, Russ Mitten, Brydon, Swearengen 8 & England, 312 East Capitol Avenue, Jefferson City, 9 10 Missouri 65102. JUDGE WOODRUFF: And for Staff. 11 12 MR. THOMPSON: Thank you, Judge. For the Staff of the Missouri Public Service 13 Commission, Kevin Thompson, Tim Opitz, Whitney 14 15 Hampton, Akayla Jones, Alex Antal and Jamie Myers. The last named is a law student certified under 16 17 Rule 13 who will be appearing here under my supervision. Our address is Post Office Box 360, 18 19 Jefferson City, Missouri 65102. 20 JUDGE WOODRUFF: Public Counsel. 21 MR. ALLISON: Dustin Allison and Marc Poston on behalf of the Office of the Public 22 Counsel, Jefferson City, Missouri. 23 JUDGE WOODRUFF: For the Missouri 24 Retailers Association. 25

Page 29 1 MR. SCHWARZ: Tim Schwarz and 2 Stephanie Bell, Blitz, Bardgett & Deutsch, 308 East 3 High Street, Suite 301, Jefferson City, Missouri. JUDGE WOODRUFF: And for Continental 4 5 Cement. 6 MR. COMLEY: Good morning, Judge 7 Woodruff. Appearing on behalf of Continental Cement Company, LLC, Mark W. Comley, Newman, 8 Comley & Ruth. MY business address is 601 Monroe 9 Street, Suite 301, Jefferson City, Missouri. 10 JUDGE WOODRUFF: For the Consumers 11 12 Council. 13 MR. COFFMAN: Appearing on behalf of the Consumers Council of Missouri, John B. Coffman, 14 15 871 Tuxedo Boulevard, St. Louis, Missouri 63119. 16 JUDGE WOODRUFF: Thank you. For 17 River Cement. 18 MS. LANGENECKERT: Good morning, Judge Woodruff. Appearing on behalf of River 19 Cement Company, Lisa Langeneckert, P.O. Box 411793, 20 21 St. Louis, Missouri 63141. 22 JUDGE WOODRUFF: For MIEC. 23 MR. DOWNEY: Good morning, Judge. Ed 24 Downey, Bryan Cave, 221 Bolivar Street, Jefferson 25 City, Missouri.

Page 30 JUDGE WOODRUFF: And for the Wal-Mart 1 2 stores. MR. CHAMBERLAIN: Good morning, your 3 Honor. Rick Chamberlain appearing for Wal-Mart 4 5 Stores East, LP and Sams East, Inc. 6 JUDGE WOODRUFF: Thank you. For the 7 Cities of Ballwin and O'Fallon, Leland Curtis sent me an e-mail on Friday indicating that they would 8 9 waive opening statement and waive all cross-examination and asking to be excused from the 10 hearings. I indicated he would be excused. So he 11 12 is excused at this time. I believe that's all the parties. 13 For preliminary matters, I have a couple pending 14 15 motions out there that I'll rule upon at this time. On June 3rd, Staff filed a motion for extension of 16 17 time to file the list of issues, which were then filed the next day. That motion will be granted. 18 19 Similarly, Wal-Mart Stores filed a 20 motion asking to file their statement of position 21 today out of time. That motion will also be 22 granted. 23 Finally, on June 3rd, United for Missouri filed a petition for leave to appear and 24 file brief as amicus. The time for objections to 25

		Page 31
1	that has passed at this point and no one objected.	
2	I will grant that motion and allow United for	
3	Missouri to file an amicus brief.	
4	Any other preliminary matters that	
5	anyone needs to take up while we're on the record?	
6	Mr. Lowery.	
7	MR. LOWERY: Your Honor, there is one	
8	matter that we'd like to take up. At this time we	
9	move in limine for an order that would prohibit	
10	friendly cross in these hearings. The basis for	
11	our motion are twofold.	
12	First of all, as your prehearing	
13	order recognized, there are about 15 witnesses, not	
14	counting about a dozen or so that the company will	
15	waive cross on of complainant's witnesses, that	
16	have to be examined in just two days of hearing.	
17	Friendly cross will slow down the	
18	hearings, which the purpose of which are really for	
19	the parties and the Commissioners to cross-examine	
20	witnesses about their prefiled testimony, which	
21	brings me to the second reason that I don't believe	
22	it's appropriate to allow friendly cross in these	
23	hearings.	
24	In Commission cases, the purpose of	
25	the evidentiary hearing is not to act as a	

		Page 32
1	substitute for filing prefiling testimony where	
2	the complainant is supposed to make its entire case	
3	in chief in its direct and where all others under	
4	your rules are supposed to state any reasons why	
5	they disagree with, agree with or propose an	
6	alternative to that direct case.	
7	Friendly cross is at odds with that	
8	requirement because, in effect, it amounts to a	
9	party that happens to be aligned with another	
10	matter and Ameren Missouri's aligned with some	
11	parties in this case as well basically examining	
12	that friendly witness and eliciting evidence to	
13	support why they in that case agree with the party	
14	who filed the case, which is exactly what your	
15	rules say is supposed to happen in rebuttal	
16	testimony.	
17	That should have been done in	
18	prefiled testimony, and we don't think it's	
19	appropriate to be done either by us or anybody else	
20	through friendly cross.	
21	For those reasons, we move that you	
22	enter an order in limine prohibiting parties from	
23	doing that in this particular case.	
24	JUDGE WOODRUFF: Anyone wish to be	
25	heard in response to that? Mr. Coffman. Come on	

up to the microphone here so we can hear you. MR. COFFMAN: Judge Woodruff, I just in response, I would like to note that friendly cross really isn't an objection that's noted in the rules of evidence. I think it's sometimes just informally thrown out as something rimilar to the idea that cross-examination should not be used for direct testimony. Perhaps there is a proper objection in that a particular line of questioning is eliciting direct testimony and not actually true cross-examination. But I would say first that that's not that the motion is not articulated in a way that you could rule upon. Isome are a variety of different positions, varying positions on different subissues, and parties are not may be aligned on some issues or some parts of some issues. It's really a multifaceted case. Isome issues. It's really a multifaceted case. Isome issues, but there may I think that the Commission will be better off judging questions as they come than making some blanket ruling that I			Page 33
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	23	they come than making some blanket ruling that I	
	24	think would be vague as worded.	
25 JUDGE WOODRUFF: Any other responses	25	JUDGE WOODRUFF: Any other responses	

Page 34 to the motion? 1 2 MR. DOWNEY: Yes, your Honor. Ed 3 Downey on behalf of Noranda, MIEC. I would suggest The lawyers here today have an obligation to 4 this: 5 represent their clients, and simply because a particular party agrees with another party should 6 7 not deprive that lawyer of his and that client's 8 due process right in this proceeding. 9 I would also suggest there's -- as Mr. Coffman said, there's nothing in the rules of 10 evidence that authorize this motion. 11 12 And last I'd say, if your Honor is at 13 all considering the motion, you should give all the parties an opportunity to brief it as opposed to 14 15 just springing this motion on everybody at the last 16 second. 17 JUDGE WOODRUFF: Well, obviously briefing of this isn't really practical because 18 we're going to start the hearing in a few hours. 19 20 All right. Mr. Schwarz, you want to --21 MR. SCHWARZ: I, too -- well, the 22 Commission has long held that friendly cross is not 23 an appropriate objection. I see no reason to 24 change that at this time. My client doesn't have any witnesses in this case, and although we are 25

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		Page 35
1	generally aligned with Noranda, I will have	
2	questions for Noranda witnesses as well as other	
3	witnesses. And I believe the purpose of	
4	cross-examination is to permit the Commission to	
5	get a full and complete record.	
6	And in any event, under	
7	Section 536.070, any evidence that's objected to is	
8	to be taken and preserved in the record. So it's	
9	not going to be a big time saver in any event.	
10	JUDGE WOODRUFF: Anyone else wish to	
11	be heard in response? Mr. Lowery, you have	
12	something else?	
13	MR. LOWERY: Just very briefly, your	
14	Honor. The basis of my motion has nothing to do	
15	with the rules of evidence. I didn't say that it	
16	did. But it is based on your own rules which	
17	require parties not only to state all reasons that	
18	they would disagree with a party's direct	
19	testimony, but to state any alternatives that they	
20	propose and to state reasons that they agree.	
21	And so the basis of the motion is, if	
22	parties are eliciting friendly cross, that in	
23	effect is reflecting agreement with the points that	
24	were made. Folks like Mr. Schwarz should have had	
25	a witness on rebuttal and that should have been	
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Page 36 1 prefiled. 2 JUDGE WOODRUFF: Well, I'm not going 3 to grant the motion. I'm not inclined to hear a lot of, as you described it, friendly cross. As 4 5 other parties have indicated, there is no definition of that in the Commission's rules or any 6 7 order forbidding it. 8 As Mr. Coffman indicated, there are 9 provisions that require direct testimony to be prefiled and so forth, and it may be that as 10 individual cross-examination occurs it is, in fact, 11 becoming improper direct, and I would expect an 12 13 objection to be made at that time on that basis, and I'll consider those objections as they're made. 14 15 But I'm not going to try and issue a blanket condemnation of friendly cross at this point. 16 17 MR. LOWERY: Very well. 18 JUDGE WOODRUFF: Any other preliminary matters? Okay. Let's go off the 19 record, then, and we'll deal with premarking 20 21 evidence. (AN OFF-THE-RECORD DISCUSSION WAS 22 23 HELD.) (NORANDA EXHIBIT NO. 1 THROUGH 29, UE 24 EXHIBIT NOS. 100 THROUGH 105, MISSOURI RETAILERS 25

		Page 37
1	ASSOCIATION EXHIBIT NOS. 400 THROUGH 403, WAL-MART	
2	EXHIBIT NO. 460, AND CONTINENTAL CEMENT EXHIBIT	
3	NO. 500 WERE MARKED FOR IDENTIFICATION BY THE	
4	REPORTER.)	
5	JUDGE WOODRUFF: We're back, and	
6	we're ready to start with opening statements,	
7	beginning with Complainants.	
8	MS. VUYLSTEKE: May it please the	
9	Commission? On behalf of Noranda, I want to thank	
10	the Commission for your expedited consideration of	
11	this case.	
12	There were 32 smelters in the United	
13	States 30 years ago. There are nine remaining	
14	today, and one of those smelters belongs to the	
15	state of Missouri, and it has been a pillar of	
16	Missouri's economy and particularly the southeast	
17	part of Missouri, the Bootheel, for over 40 years.	
18	The evidence in this case will	
19	demonstrate that the Commission can find and should	
20	find within the boundaries of Missouri law and	
21	within established regulatory principles, as well	
22	as in the interest of our economy, that the smelter	
23	should be sustained with a load retention rate.	
24	And we will show in this case first	
25	that the smelter is crucial to Missouri's economy,	

Page 38 and an economic disaster would result from its 1 2 closure. 3 Two, that the smelter cannot be sustained without the rate relief that Noranda 4 5 requests in this case. 6 Three, that if the relief is granted, 7 ratepayers will experience lower rates than if the smelter closes. 8 9 Fourth, that Ameren ratepayers and all Missouri -- all Missourians will benefit from 10 Noranda's continued presence in the state and its 11 12 continued contributions. We also believe that the evidence 13 will demonstrate that the Commission should find it 14 15 in the public interest to retain our state's most energy-intensive manufacturer by granting Noranda's 16 17 request. 18 And I'd like to begin with I think the most important point in this case in many 19 respects and one I think that the Commission has 20 21 gained an understanding of, an even deeper understanding of after hearing the employees at the 22 23 local public hearing. 24 Your Honor, we have a video to play. 25 (The following videotaped statement

Page 39 1 was played.) 2 MR. PRIGGEL: At the New Madrid 3 facility, we have employees from all of southeast Missouri. We have 73 communities that over 900 4 5 employees come to work from. A lot of people 6 commute. We have a work schedule, 12-hour shifts, 7 which works well with family life and being able to commute, and it's considered one of the better 8 9 places or one of the best places to work. 10 Overall Noranda has a payroll of 95 million, which goes into the local communities. 11 12 That money does stay in this area, and I think the overall economic value is like 335 million by the 13 time that the money swaps hands several times. 14 It's a -- it's a definite economic driver of this 15 16 area. 17 Most everyone here has 25 years experience, 20 years experience. I've worked my 18 way up to 19 years experience. And we realize that 19 20 this is a good place to work. I've got a son 21 that's a senior this year and he'll be graduating, and his hopes are, is that he's going to -- he's 22 going to go to Mizzou, and he plans on getting an 23 24 engineering degree, and then he has hopes of coming back to this area. Currently we're building a new 25

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Page 40 rod mill here at the plant, and he would like to 1 2 come back and possibly be a mechanical engineer for 3 that area. Rod mill, what we do is we take the 4 5 molten aluminum and we cast it into a bar-shaped form, and then we will roll it into a 3/8 diameter 6 7 and we'll sell it to customers that will make overhead transmission lines. They'll also make 8 9 garage motor windings, and that's some of the end 10 users of our rod mill. 11 With the aluminum industry, you 12 always have to be advancing or you're going to be left behind. In the last 30 years there's been 32 13 aluminum smelters. 23 of those have closed in the 14 15 United States. So if you're not advancing and improving your process, you are going to end up 16 17 closing. 18 Now, here at Noranda what we've done since 1997, we've increased our production over 19 105 million pounds. That's about a 22 percent 20 21 improvement over 19-- since 1997. During that time, we've also been able to keep our labor costs 22 low. We've been able to do it with 150 less people 23 than we were at that time. 24 25 So we -- we're making the movements

		Page 41
1	in our cost structure to try to make sure that	
2	we're viable and we're competitive for years to	
3	come. But we've done numerous projects. Probably	
4	our biggest project has been the single-piece anode	
5	project, which has been one of the main reasons why	
6	we're making 105 million more pounds. Last year we	
7	set a record in production.	
8	Also being able to do it with a an	
9	efficient work force helps us be competitive. But	
10	the third thing that we need is we need a viable	
11	electrical contract that makes us competitive.	
12	Well, a potline is a reduction cell	
13	where basically the alumina is introduced into a	
14	cryolite bath and a current is sent through it, and	
15	it takes the oxygen atom atoms off of the	
16	alumina and leaves aluminum in the bottom of the	
17	pot. Well, we normally run about 500 pots is what	
18	we're normally operating.	
19	If a potline goes down for an hour to	
20	an hour and a half, it's going to start to freeze	
21	up. Hour and a half is probably the point of no	
22	return where you if you do not get power back on	
23	the potline, you're going to lose it.	
24	That occurred to us back in the ice	
25	storm of 2009. Our power feed that was coming in	

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		Page 42
1	off the grid, I think three of the four lines	
2	tripped out, and we had one line left that was only	
3	sufficient enough to support one potline, and we	
4	had to make decisions as far as which potline to	
5	shut down.	
6	We initially shut down Potline 3.	
7	And as we determined that we were not going to be	
8	able to get the ample power supply, we went ahead	
9	and shut down Potline 2, which left only Potline 1	
10	running.	
11	Pretty well everybody in this area	
12	did not have any power. And then the word got out	
13	that we had the possibility of losing the plant,	
14	and we had people calling in and people just	
15	showing up just to work, not even scheduled to	
16	work, just any way that they could help to make	
17	sure that we kept the plant running.	
18	So we had we had people driving	
19	around power lines, under power lines, through	
20	trees, leaving their family at home, just to get	
21	out here and make sure they were able to keep the	
22	potlines running.	
23	We were able to save one of the three	
24	potlines, which that's critical. When you want to	
25	restart a potline, you need molten metal. Having	

Page 43 one potline running gave us a leg up on restarting 1 2 the plant. 3 And I think that management and that our owners seen the amount of effort that people 4 5 were -- how committed they were to making sure that the place stayed open. Normally most companies 6 7 would have laid off a good majority of the workers 8 the next day. And what our owners did, they kept 9 everybody on. 10 We started digging the pots where you 11 have to get the -- get the bath out of pots, get 12 the carbon out of pots. We started working on that 13 so that we could bring the potline back up. 14 And we were all on pins and needles, because it was 2008. It was right after 2008, the 15 great recession, and we were afraid that they 16 17 weren't going to restart the plant, you know. If you did the economics of it, at that time it 18 probably would have been better just to walk away. 19 20 You know, you would have made a little bit of 21 profit. But our owners, they said, hey, we're 22 going to stick with you, and we restarted the 23 24 plant. And I can tell you there's 900 people that 25 are very happy that they did.

		Page 44
1	Well, Noranda's a a big United	
2	Way. That's probably our one charity that we push	
3	the most. And, you know, United Way goes to	
4	several other charities, and we gave over a half a	
5	million dollars last year to United Way.	
6	Kenny Rogers is a local they work	
7	with kids that have motor skills, speech problems,	
8	and they try to get them advanced and to to be	
9	able to keep up with their age level, and we have a	
10	lot of charity drives for that in the local	
11	community. Kenny Rogers is probably one of the	
12	one of the biggest supporters in this area. I know	
13	several children in Portageville, Missouri that	
14	receive quite a bit of help from Kenny Rogers.	
15	There's a community there's a	
16	community sheltered workshop. It is a community	
17	shelter for individuals that would normally not be	
18	able to have a full-time job. When you're	
19	aluminum, which this facility makes about	
20	585 million pounds, well, you have to ship it, and	
21	you'll need some saw runners or some materials, a	
22	pallet-type material to put underneath that	
23	aluminum to allow you to be able to pick it up with	
24	a forklift.	
25	So the community sheltered workshop,	

		Page 45
1	they make all of our saw runners, all of our	
2	pallets that are used for the rod mill, and they're	
3	a big part of our operation. I would venture to	
4	say we're the community shelter's largest customer.	
5	Community sheltered workshop has been	
6	with us for a long time. I've been here 19 years,	
7	and they've always been the supplier since I've	
8	been here. I have been there. I have visited that	
9	facility one time, and when I left there I said,	
10	that is some special people that's able to work	
11	there. I would not know of any other place that	
12	they could get a job.	
13	We talked about how the how the	
14	plant has had a vision since 1997 is that we always	
15	have to continue to improve, and if we don't, we're	
16	going to end up like the 23 smelters that have	
17	closed.	
18	Since that time we've also installed	
19	a second rod mill, and then we're looking at	
20	expanding our rod production to another rod mill.	
21	And what that's going to allow us to do is it's	
22	going to allow us to get the to capture the	
23	market where copper rod, copper has become so	
24	expensive that people are switching over to	
25	aluminum rod production, aluminum wire, and they're	
1		

		Page 46
1	moving away from copper due to the price of copper.	
2	And we think that's a good strategy,	
3	and we're trying to invest in that for the future,	
4	and it should be an exciting part of Noranda as	
5	that plan comes together.	
6	(Video ended.)	
7	MS. VUYLSTEKE: Thank you for	
8	watching that video, and I have a little bit at the	
9	very end to close.	
10	The importance of the smelter.	
11	Noranda's economic benefits to the state are	
12	enormous: Yearly payroll with benefits exceeding	
13	95 million, value added to Missouri businesses of	
14	336 million, 900 employees from 73 local	
15	communities, retirement benefits exceeding	
16	7.6 million.	
17	3,900 Missouri jobs are supported by	
18	Noranda, and annual wages and salaries of all of	
19	those jobs are \$158 million. Noranda pays	
20	17.9 percent of the total taxes in New Madrid	
21	County, 28.7 percent of the taxes for the	
22	New Madrid R-I schools. 500,000 has been donated	
23	to the United Way annually in 2013. And currently	
24	Noranda's investing \$38 million at the smelter to	
25	improve its power reliability.	
	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	2 And we think that's a good strategy, 3 and we're trying to invest in that for the future, 4 and it should be an exciting part of Noranda as 5 that plan comes together. 6 (Video ended.) 7 MS. VUYLSTEKE: Thank you for 8 watching that video, and I have a little bit at the 9 very end to close. 10 The importance of the smelter. 11 Noranda's economic benefits to the state are 12 enormous: Yearly payroll with benefits exceeding 13 95 million, value added to Missouri businesses of 14 336 million, 900 employees from 73 local 15 communities, retirement benefits exceeding 16 7.6 million. 17 3,900 Missouri jobs are supported by 18 Noranda, and annual wages and salaries of all of 19 those jobs are \$158 million. Noranda pays 17.9 percent of the total taxes in New Madrid 10 County, 28.7 percent of the taxes for the 12 New Madrid R-I schools. 500,000 has been donated 12 to the United Way annually in 2013. And currently 14 Noranda's inves

		Page 47
1	23 top suppliers of the smelter and	
2	their employees, many of whom are in Ameren's	
3	service area, would be adversely impacted if the	
4	smelter closed. Due to the multiplier effect,	
5	Noranda creates four jobs for every one job at the	
6	smelter.	
7	The smelter is located in a very	
8	impoverished area of Missouri. It includes several	
9	of the poorest counties in Missouri, and southeast	
10	Missouri would be devastated by the loss of the	
11	smelter. It would create massive social and	
12	economic costs to all Missouri citizens.	
13	And this just illustrates the area of	
14	the Bootheel. If you look in the lower right-hand	
15	corner of the state, you can see that the lightest	
16	colored counties the dark green are the most	
17	prosperous and have the highest median household	
18	income. But in the Bootheel you can see that the	
19	colors are very light, and that area would be much,	
20	much lighter if the smelter was not there.	
21	The economic impact of the closure.	
22	Missouri GDP would forego nearly 9 billion in	
23	economic activity over a generation.	
24	Missouri general revenue impact over	
25	the next ten years. The present value of lost net	

general revenue is 138.55 million or 13.8 million 1 2 annually. 3 Lost property tax receipts. The present value of local property tax receipts would 4 5 be reduced or shifted by 51.45 million. Expected value of unemployment benefits, range of 4.6 to 6 7 10 million. Our evidence will show that the 8 economic harm to Ameren customers would also be 9 great. Ameren customers as well as the Missouri 10 11 economy as a whole would be harmed, and many of 12 Noranda's top suppliers again are in Ameren's 13 service territory. 14 42 percent of Missouri residents are Ameren customers. They would lose directly, most 15 obviously, among many other things, \$6 million in 16 17 Missouri general revenue benefits if the smelter 18 closes. 19 In addition, Ameren customers are considered -- even if you consider them only to be 20 21 receiving the benefit of 10 percent of the GDP benefit of the smelter, they would lose \$33 million 22 annually. That's probably conservative, but since 23 24 those benefits are not easy to just allocate and quantify, even if you look at it in that fashion 25

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1	it's a tremendous impact on Ameren customers alone.	
2	Now, when we talk about a load	
3	retention rate, there are elements of that rate	
4	that have been that are kind of the bedrock	
5	principles when the load retention rate has been	
6	adopted in various states, and also the load	
7	retention rate principle has been used by this	
8	Commission in a number of instances.	
9	But an element of that is that there	
10	would be a large economic impact, adverse impact if	
11	a business were to leave a utility's system or shut	
12	down, and also that that would occur, that the	
13	business would actually go out of business.	
14	And so we've shown that the economic	
15	impact is great if Noranda closes. Another element	
16	is Noranda's financial need, and that will be	
17	primarily demonstrated in the testimony of Kip	
18	Smith.	
19	Noranda is currently out of cash and	
20	is paying its daily expenses by borrowing against	
21	an asset-backed loan. So the paychecks that will	
22	be issued this week to employees will be funded by	
23	debt.	
24	Moody's has downgraded Noranda,	
25	Noranda's credit rating on March 7th, 2014, and	

		Page 50
1	Moody's also has an unfavorable outlook for the LME	
2	through 2015. And that's from its industry report	
3	guide in December of 2013.	
4	Unless Noranda has the requested rate	
5	relief, and this is in the evidence in this case	
6	and the affidavit of Kip Smith, Noranda will soon	
7	need to cut 150 to 200 jobs. This would result in	
8	an insufficient number of employees to run one of	
9	the potlines at the smelter.	
10	And I think you've already heard from	
11	Mr. Priggel and you will hear additionally other	
12	evidence in the evidence in this case that once a	
13	potline shuts down, the harm is irreparable. It's	
14	only a matter of time until the smelter itself will	
15	have to shut down.	
16	Noranda's rate request is \$30 a	
17	megawatt hour, and that number is designed to allow	
18	Noranda to operate through a ten-year aluminum	
19	pricing cycle. There will be ups and there will be	
20	downs, and it's essential in this industry to be	
21	able to weather that cycle. In fact, Noranda would	
22	need a \$23 per megawatt hour if it was to be cash	
23	neutral today.	
24	Noranda's financial need is created	
25	by two factors at this time. There has been a	

		Page 51
1	prolonged depression in the price of aluminum, and	
2	there have been very high electricity costs and	
3	rate increases in the past several years.	
4	So without Noranda's requested rate	
5	of \$30 a megawatt hour, there is a substantial	
6	likelihood of imminent closure of the smelter.	
7	Although Noranda's rate request will have a very	
8	positive impact on its cost structure, that alone	
9	will not be sufficient, and there will need to be a	
10	recovery of aluminum prices eventually to resolve	
11	Noranda's liquidity crisis, but the \$30 will help	
12	them weather that.	
13	Noranda cannot currently raise	
14	capital. This is really important because Ameren	
15	has stated that there is no liquidity crisis or	
16	somehow it hasn't been shown. It's absolutely	
17	clear that there is a liquidity crisis in this	
18	case.	
19	Noranda will be unable to raise	
20	capital through issuing either debt or equity until	
21	its cash flow and profitability improve, and the	
22	evidence in this case will show that. Lenders and	
23	equity owners will not invest in a company that's	
24	in the middle of a liquidity crisis.	
25	And this current drain on liquidity	
1		

		Page 52
1	and cash flow is caused both by Noranda's	
2	unsustainable power rate and depressed aluminum	
3	prices which will not allow Noranda to borrow or	
4	attract equity investors. Moody's March 7, 2014	
5	downgrade of Noranda puts it at speculative grade	
6	liquidity.	
7	If Noranda has the \$30 megawatt rate	
8	and if it megawatt hour rate and if it has the	
9	other elements of its rate request, then it will be	
10	able to raise the necessary capital and it will	
11	be maintain ongoing access to the capital	
12	markets, and it will have that for financing,	
13	refinancing and letters of credit, which will be	
14	the ability to draw those will be significantly	
15	enhanced.	
16	The evidence will show that leverage	
17	will drop for Noranda if it gets this rate from	
18	ten times to six times on a pro forma basis. This	
19	drop in leverage will represent a step change in	
20	the health and sustainability of Noranda, and it	
21	will become again an attractive borrower under this	
22	new sustainable rate.	
23	With a decrease in cost of	
24	\$48 million annually that this rate change would	
25	provide and other efficiency efforts that Noranda	

		Page 53
1	is constantly engaging in, it will be able to	
2	obtain financing for important capital projects in	
3	the future.	
4	Now, I just want to cite to the	
5	Moody's downgrade, which will be in the evidence in	
6	this case. It was March 7th, and these are the	
7	comments and observations of Moody's that you'll	
8	see in its report.	
9	High leverage evidenced by a debt to	
10	EBITDA ratio of 9.3 times, weak aluminum prices and	
11	increases cost pressures particularly from energy	
12	costs contributed to material deterioration in	
13	Noranda's financial performance.	
14	Noranda's rate request to this	
15	Commission, if successful, will improve Noranda's	
16	position. Moody's outlook of stable assumes that	
17	Noranda will achieve a more favorable energy supply	
18	contract. And the rating could be lowered if	
19	CreditMetrics do not show significant improvement.	
20	Outlook for aluminum prices. Again,	
21	important because Ameren will argue that the	
22	outlook for aluminum prices is actually more	
23	favorable. It is clearly not. It's not going to	
24	get better soon.	
25	On December 16th, 2013, Moody's	

		Page 54
1	issued its industry outlook. Average aluminum	
2	prices fell 14 percent through the end of November.	
3	And here's some quotes: Aluminum fundamentals will	
4	remain weak with prices under pressure and	
5	persistently high inventories. A large number of	
6	aluminum smelters are likely producing at	
7	break-even levels at best. And given the dynamics	
8	of the aluminum market, we see no catalyst for a	
9	material price improvement through early to mid	
10	2015. Various aluminum smelters have taken	
11	increasing aggressive steps to idle or shutter	
12	capacity in 2012.	
13	Noranda has requested what it needs.	
14	It hasn't requested anything more than what it	
15	needs. It chose to request what it needed because	
16	it thought that that would fit within the	
17	principles of the Commission that it take into	
18	account the impact on consumers, and also that it's	
19	supported by their financial model, that they can	
20	get by with the \$30 rate and they will be	
21	sustainable, but that doesn't mean it's going to be	
22	easy for them.	
23	Every dollar a megawatt increase	
24	excuse me. Every dollar a megawatt hour increase	
25	in Noranda's power rate will result in an EBITDA	

		Page 55
1	loss of 4.2 million. For example, under a \$32 a	
2	megawatt hour rate, Noranda would have 8.4 million	
3	annually lower EBITDA, which would put it in a	
4	position of significant detriment to its ability	
5	to reduce debt and produce positive cash flow.	
6	At higher power rates, Noranda's	
7	ability to access capital markets will be	
8	materially diminished. And a rate of \$30 a	
9	megawatt hour would enable Noranda to ultimately	
10	return to a creditworthy and healthy financial	
11	state.	
12	The other element of a load retention	
13	rate, in addition to the economic benefits to the	
14	state and the financial need of the company, is the	
15	net benefit to Ameren ratepayers, to ratepayers in	
16	general. And in this case we have clear economic	
17	benefit to Ameren's ratepayers which outweighs any	
18	cost to ratepayers as a result of the decrease.	
19	Ameren's other ratepayers will pay	
20	lower rates if the New Madrid smelter stays on the	
21	system than if it shuts down. And the \$30 a	
22	megawatt hour rate is higher than Ameren can sell	
23	power for on the market. This results in a net	
24	benefit to ratepayers. That's a very key part of	
25	the evidence, and it's very technical, and we'll go	

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into the details of that. 1 2 Additionally, the smelter's 3 contributions to Missouri general revenues also benefit Ameren ratepayers as well and should be 4 5 taken into account. The evidence shows that every day 6 7 that Ameren remains -- excuse me -- that Noranda 8 remains an Ameren customer provides an economic 9 benefit to the other ratepayers and to the state of Missouri. If -- the question is raised as to 10 whether Noranda can be sustained. It's -- every 11 12 day that it stays in business is a benefit. 13 The smelter's load is not going to remain on Ameren's system if it is faced with 14 15 continuing to have to pay its fully embedded cost of service. That's part of our evidence. 16 17 Ameren's average variable cost, which includes fuel, variable purchased power and 18 variable operation and maintenance to serve the 19 20 smelter, is \$22.10 per megawatt hour. If the 21 smelter's rate exceeded the average variable cost of 22.10 per megawatt hour, then the shelter would 22 23 be covering its average variable cost and, in 24 addition, it would be contributing to recovery of fixed costs. So by this measure, the \$32 -- at \$30 25

		Page 57
1	a megawatt hour, Noranda is contributing	
2	\$33 million to Ameren's fixed cost recovery.	
3	Other Ameren I'm sorry. Yes.	
4	Ameren has currently excess capacity and has stated	
5	that it has no capacity additions needed until at	
6	least 2029. Ameren customers are better off with	
7	Noranda using Ameren's excess capacity at a load	
8	retention rate, and if the smelter shuts down and	
9	is no longer an Ameren customer, they will pay more	
10	than the load retention rate.	
11	Now, the impact of Noranda's rate	
12	request, if granted, would be \$48 million a year.	
13	The impact on customers if the smelter closes is	
14	\$55 million a year.	
15	Serving the smelter at Noranda's	
16	requested rate results in direct benefits to Ameren	
17	customers as part of the rate at \$7 million a year,	
18	and that doesn't count the \$300 million annually in	
19	economic benefits that Ameren customers would	
20	participate in from the smelter's contributions to	
21	GDP, and it doesn't even count the general revenue	
22	benefits that Ameren customers would receive of	
23	\$6 million a year.	
24	Now, a key part of the evidence which	
25	I mentioned is the fact that there is a \$55 million	

		Page 58
1	benefit due to the market price of power, and this	
2	evidence shows that the incremental cost of serving	
3	Noranda's load is a net benefit.	
4	There are three witnesses in this	
5	case that have evidence on this issue. There is	
6	Noranda, the Staff and Ameren. And you can't see	
7	that, but I want to highlight kind of what it looks	
8	like because you will be seeing this exhibit in the	
9	case, and I will go ahead and show you a blowup as	
10	well. And this is for future reference because I	
11	am not the best person to explain this exhibit, but	
12	I just want to highlight a couple of things.	
13	This is a chart, a reconciliation	
14	prepared by Jim Dauphinais, who is our witness on	
15	this issue, and it does the math and explains the	
16	adjustments that Mr. Dauphinais would make to the	
17	Staff's position and Ameren's position for each	
18	separate item where we believe you should find	
19	our for our evidence.	
20	And as the Commission determines each	
21	of these issues, they're quantified, Staff and	
22	Ameren, and lead to the rate which we've proposed	
23	in our surrebuttal position.	
24	So we made a road map if the	
25	Commission can look at each one of these	
1	adjustments and see if you will find in our favor	
----	---	
2	and find for our evidence, which we think is	
3	reasonable evidence and the best evidence in this	
4	case.	
5	And I would just draw your attention	
6	to two key numbers that are probably the primary	
7	differences between Staff, Ameren and Noranda.	
8	These two top numbers reflect the failure of the	
9	Staff and Ameren to take into account the polar	
10	vortex anomaly, that we have had an extraordinarily	
11	cold winter that created a shock in the energy	
12	pricing markets.	
13	And without considering that anomaly	
14	that occurred this year, looking at a 12-month	
15	historical period is not reasonable. And in	
16	addition to that, the Staff has a four-year	
17	48-month, excuse me, average price that it	
18	incorporates into its evidence, but the problem	
19	with that is that it assumes that a polar vortex	
20	anomaly in effect would happen every four years,	
21		
21	and that would be impossible to occur.	
22	and that would be impossible to occur. So these are both fundamental flaws	
22	So these are both fundamental flaws	

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		Page 60
1	evidence on this issue. And this will be presented	
2	later in the case.	
3	Now, there are a few slides also I	
4	want to highlight on that issue. These slides are	
5	from MISO's report, and this is also an exhibit to	
6	Mr. Dauphinais' surrebuttal testimony. Winter 2013	
7	and 2014 operations and market performance. And	
8	these slides demonstrate the severe impact that	
9	must be taken into account of the polar vortex	
10	anomaly on energy market prices, electricity market	
11	prices this year.	
12	Okay. The impact of extreme low	
13	temperatures was experienced across the MISO	
14	region. Temperatures in many areas were the	
15	coldest experienced in 20 years. Severe weather	
16	events. Natural gas prices soaring in the eastern	
17	U.S. RTO and ISO prices in the winter of 2014,	
18	dramatic spikes.	
19	Excluding the polar vortex anomaly	
20	from the historical periods used to develop this	
21	market rate are is extremely unreasonable.	
22	There is one other benefit to	
23	ratepayers that I want to mention here, and this is	
24	an illustration of a larger issue, but I think it's	
25	an immediate and very consequential example. There	

		Page 61
1	is a non-rate benefit. I say non-rate because it	
2	could be viewed as a rate benefit that Noranda	
3	provides to ratepayers, and that is that Noranda	
4	has led consumer efforts and in some occasions been	
5	the principal consumer opposing adverse legislation	
6	in the Legislature that Ameren has proposed that	
7	would dramatically increase rates.	
8	And I think that is significant	
9	because Noranda provides valuable information to	
10	the Legislature and resources that are needed to	
11	protect our laws and statutes in the state, and I	
12	think they provide a balanced view to our	
13	legislators.	
14	There was in the last rate case a	
15	proposal by Ameren to enact plant in service	
16	accounting, or PISA, and the Commissioners who were	
17	on the Commission I'm sure will recall that	
18	decision because it was fairly recent. It was	
19	actually in December of 2012, and took effect on	
20	January 1st of 2013, the decision of the	
21	Commission.	
22	The Commission rejected this proposal	
23	of Ameren. And it is a form of construction	
24	accounting for assets that are placed in service	
25	between rate cases. And of all the regulatory	

		Page 62
1	mechanisms that utilities generally seek,	
2	construction accounting is the most expensive and	
3	the most adverse to ratepayers.	
4	The Commission rejected this	
5	proposal. It said that it was bad policy. It said	
6	that it was a solution in search of a problem, and	
7	it said that it would have a highly adverse impact	
8	on ratepayers. The Commission made all those	
9	findings.	
10	And the Commission's order was issued	
11	again on December 12, 2012, Ameren's last rate	
12	case. And barely within a year of the Commission's	
13	order rejecting this proposal, Ameren proposed	
14	Senate Bill 909 this session, and that would allow	
15	for the construction accounting to place assets in	
16	service between rate cases.	
17	To demonstrate the impact of this	
18	proposal, and these are Ameren's numbers, you can	
19	see the huge rate impact. If Ameren were to file a	
20	rate case every 24 months, the cost to ratepayers	
21	could be \$260 million over four rate cases. And	
22	the chart here illustrates the range of impact	
23	depending on the amount of money that Ameren would	
24	be seeking to account for between rate cases.	
25	Primarily and almost entirely as a	

		Page 63
1	result of Noranda's opposition, 909 was not passed	
2	in this legislative session. And I believe, and I	
3	think the facts show, that this effort to pass this	
4	legislation was in many respects an end run around	
5	the Commission's decision. And the defeat of 909	
6	helped preserve the Commission's discretion and	
7	helped preserve the Commission's recent decision	
8	and findings, and it also avoided major costs for	
9	ratepayers.	
10	The legislative involvement of	
11	Noranda would probably have to end if the smelter	
12	closed because that's Noranda's only Missouri	
13	operation. And I think and I think the history	
14	demonstrates that many consumer-adverse proposals	
15	by Ameren in the Legislature would go unchallenged	
16	if Noranda was not here with the resources to	
17	challenge those and so greatly affected, the most	
18	affected customer in many respects of these rate	
19	issues.	
20	And Ameren has proposed things that	
21	primarily affect residential customers, other	
22	utilities have, and following principles and	
23	precedent and preserving law, Noranda's gotten	
24	involved on a variety of issues that impact rates	
25	and affect other consumers. And I think that that	

		Page 64
1	can also be taken into account as a benefit that	
2	Noranda brings.	
3	I think it has to be noted here that	
4	the business community, the majority of business	
5	customers that are involved in PSC rate cases	
6	support Noranda's rate increase excuse me	
7	rate request, that the Missouri Retailers	
8	Association and the Missouri Industrial Energy	
9	Consumers, which are two major business groups	
10	composing composed of many of the largest	
11	ratepayers of Ameren, have filed a Nonunanimous	
12	Stipulation & Agreement in this case supporting	
13	Noranda's rate request.	
14	Wal-Mart has not opposed Noranda's	
15	rate request. It hasn't supported it, but it also	
16	has said that the Commission should consider this	
17	evidence very strongly and notes the severe	
18	economic impact that the closure of the smelter	
19	would have.	
20	I think the support of business	
21	consumers who have consistently participated in	
22	Ameren cases for many years, decades even, and also	
23	in legislative matters, shows that the majority of	
24	the business community thinks it is best served by	
25	Noranda's rate request and by the smelter staying	

MIDWEST LITIGATION SERVICES Phone: 1.800.280.3376 1 in business.

2	And then we have to note, Noranda's
3	rate request is revenue neutral to Ameren. It
4	doesn't affect their revenues. Noranda is not
5	asking that Ameren be worse off.
6	In 2005 Ameren asked the Commission
7	for permission to serve Noranda, and there were
8	many arguments in the case and there was much
9	testimony about the importance of Noranda and the
10	benefits that Noranda would bring to Ameren's
11	system, to the stability of Ameren's system, and to
12	our state's economy.
13	Now Ameren's testimony shows in this
14	case that it thinks that Ameren customers would be
15	better off without Noranda. Ameren says that it is
16	acting on behalf of consumers to keep rates low in
17	this case, but recall back in the 2010 rate case
18	when Ameren wanted its interim rate increase of
19	\$37 million, that it said in its position statement
20	that this rate increase was nothing more than
21	change on a customer's dresser or in its pocket.
22	Highlighting Ameren's evidence in the
23	case that opposes the rate increase and questions
24	Noranda's evidence of financial need. It states
25	that Noranda does not have a liquidity crisis, that

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		Page 66
1	it has misrepresented its financial status to the	
2	public, and that Apollo management is responsible	
3	for Noranda's financial crisis due to Apollo's	
4	actions when Apollo owned Noranda and then had a	
5	controlling interest in Noranda.	
6	But the evidence shows that Noranda's	
7	clearly in a liquidity crisis. It's out of cash.	
8	It's paying its daily expenses on its asset-based	
9	loan, and it's paying its employees from borrowed	
10	money.	
11	Noranda has been unable to find a	
12	lender to finance a key capital project. Noranda	
13	has been transparent in all of its investor	
14	communications. And in this case, investors have	
15	been informed of this case, are aware of it, and	
16	much of the public documentation in this case	
17	demonstrates Noranda's need.	
18	Noranda's former owner Apollo no	
19	longer controls Noranda. They owned the company	
20	privately. The company went for public offering.	
21	Apollo became a 66 percent shareholder, then became	
22	a 33.3 percent shareholder, and Apollo doesn't	
23	control the board.	
24	So that's in the past. Whatever risk	
25	that Noranda or that Ameren feels is presented	

		Page 67
1	by the former control of Apollo just doesn't exist.	
2	And it's very important to note, and the evidence	
3	will show in this case, that Apollo the purchase	
4	of Noranda saved the New Madrid smelter, that if	
5	Apollo hadn't come along and the testimony of	
6	Mr. Smith will show this that that smelter may	
7	not be in business today.	
8	And, additionally, that it was the	
9	resources of Apollo that allowed Noranda to	
10	survive, the smelter to survive the ice storm.	
11	That's clear. And without Apollo, it may have	
12	never been rebuilt, it would not have continued its	
13	operations through the 2009 ice storm, and that has	
14	inured to the benefit of ratepayers.	
15	And this is part of Mr. Maurice	
16	Brubaker's surrebuttal testimony. It's an exhibit.	
17	These are the cumulative net benefits of Noranda	
18	versus the market from March of 2010 forward to	
19	April of '14, and you can see that these benefits	
20	are very significant.	
21	So Noranda's survival through the ice	
22	storm, which is in part attributable to Apollo as	
23	well as the commitment of Noranda's employees and	
24	good management, has led to direct benefits to	
25	ratepayers.	

Page 68 I think that the story of Noranda and 1 2 the smelter and this need begin and end with the 3 employees, and so I want to show one more video clip. 4 5 (The following video was played:) MR. PRIGGEL: The counties in this 6 7 area, we have three of the top ten poorest counties in Missouri. I would think that instead of being 8 the top ten, we would move to the top three poorest 9 10 counties in southeast -- or in Missouri. 11 If you look back at history, it will 12 show you that we needed manufacturing in this area, and that's the reason why this plant was built, and 13 it would just be devastating to the area if we 14 15 should happen to lose it. 16 You know, calling from my memory, I 17 think that Noranda pays 28 percent approximately of the school tax at the New Madrid County R-I, they 18 pay 17 percent of the county tax in New Madrid 19 20 County, and that will be a huge void that will be 21 left for all the kids. And I'm sure enrollment will go down because a good portion of the -- of 22 this area will have to seek employment somewhere 23 else. 24 25 You really didn't really realize how

		Page 69
1	poor this area is until you try to coach a football	
2	team or a baseball team, and then you you	
3	have you have dinners or you have like cookouts	
4	for the kids, and the kids, it's they take	
5	everything home. They don't get any food on the	
6	table, and that's that is just some of the local	
7	area. That's not counting what Noranda's putting	
8	into the economy, the overall economy. And if	
9	Noranda should pull out, I just can't imagine.	
10	One thing that you always hear in the	
11	community and also I hear in the state is	
12	there's there's such a large investment, there's	
13	no way that Noranda will ever close. And I had the	
14	same opinion, and whenever I got the job at the	
15	plant, I was able as the engineer of the cast	
16	house, I was sent to facilities that had closed.	
17	And I went to facilities that were twice as large	
18	as ours with twice the investment that Noranda	
19	currently has and the plant's closed, and I'm like,	
20	how can that happen?	
21	And it's a very competitive commodity	
22	market, and as I put in or as I've worked 19	
23	years here, we've had individuals from other plants	
24	that have closed that come here and work. And I	
25	asked them, I said, how did the plant how did	

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		Page 70
1	your plant close? And they said, it's just like it	
2	is in this community. You think that the plant	
3	will never close, and then what happens is the	
4	financial aspect of the facility and your power	
5	contract and your if you don't advance your	
6	production, all of a sudden you find out that you	
7	come to work, there's a pink slip and the place is	
8	closed. You think it you think it would never	
9	happen and all of a sudden it just happens.	
10	And, you know, we've got Ormet	
11	recently closed, and I'm sure the people in Ormet	
12	never thought that the plant would close. And	
13	there's a possibility that, you know, if we do not	
14	maintain a competitive power rate, that our place,	
15	our plant will close.	
16	As I visit these plants, I ask	
17	myself, what makes how is Noranda able to	
18	survive? Well, I look back and I look at the	
19	production records and, you know, you see that	
20	every year there's an improvement. I think that's	
21	a testimony to the people that work here. We have	
22	employees that are very dedicated to the plant, and	
23	as we continue to realize that we have to be more	
24	and more efficient to remain competitive in the	
25	global atmosphere, and we've actually increased our	

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Page 71 production from 105 million pounds over -- since 1 2 1997, which is about a 22 percent increase. 3 And it's a testimony to the people that work here. It's a testimony to the management 4 5 that had the vision as far as where we need to go, and it's definitely been an interesting journey. 6 7 (Video ended.) MS. VUYLSTEKE: Unless the 8 9 Commissioners have any questions, this will conclude our opening statement. 10 JUDGE WOODRUFF: Mr. Chairman? 11 12 CHAIRMAN KENNEY: Ms. Vuylsteke, 13 thanks. I want to reserve most of my questions for the witnesses, but I want to ask about 14 15 Mr. Priggel's first video. Did I hear him correctly that Noranda's investing in a new rod 16 17 mill currently? MS. VUYLSTEKE: That's correct. 18 19 CHAIRMAN KENNEY: And -- well, can 20 you tell me when that is expected to be completed, 21 or should I ask -- save that for a witness? MS. VUYLSTEKE: I think there are 22 some HC issues associated with that, and so we'll 23 reserve if that's okay, Commissioner. 24 25 CHAIRMAN KENNEY: That sounds good.

Page 72 I don't have any other questions. Thank you. 1 2 COMMISSIONER STOLL: No questions 3 right now. JUDGE WOODRUFF: Commissioner Hall. 4 5 COMMISSIONER HALL: Good morning. 6 MS. VUYLSTEKE: Good morning. 7 COMMISSIONER HALL: I wanted to just be sure that I understand what -- what Noranda 8 9 believes the appropriate legal standard is. I think Staff takes the position that the Commission 10 can lawfully grant the requested relief if upon 11 12 consideration of all relevant factors the 13 Commission determines that the requested relief is in the public interest and is neither unduly 14 15 preferential nor unduly discriminatory. Is that Noranda's position as well? 16 MS. VUYLSTEKE: That the Commission 17 has authority to approve this rate, yes, and that 18 the large transmission class, as recognized in the 19 evidence in this case by numerous parties and has 20 21 been recognized by both the Commission in the past and by Ameren, is a class completely unique unto 22 itself. 23 And there is no discrimination in 24 25 providing Noranda a rate that is consistent with

		Page 73
1	its survival and the public interest if you	
2	otherwise find the facts in favor of this.	
3	COMMISSIONER HALL: There's currently	
4	a contract between Ameren and Noranda for	
5	electricity, correct? When does that contract	
6	terminate?	
7	MS. VUYLSTEKE: I believe it expires	
8	in June of 2020.	
9	COMMISSIONER HALL: And what is I	
10	know I'm jumping around a little bit. I apologize	
11	for that. What is Noranda's position on the cost	
12	of service, on Ameren's cost of service for	
13	Noranda?	
14	MS. VUYLSTEKE: The cost of service	
15	at this point is not an element of this case.	
16	Noranda is very frankly asking for the	
17	Commission or asking the Commission for a rate	
18	that is not based on its embedded fully	
19	distributed embedded cost of service.	
20	We're asking the Commission to depart	
21	from the usual principle of cost of service because	
22	of the extraordinary circumstances in this case	
23	which make it in the public interest to do so. And	
24	as I said before, the Commission has departed from	
25	cost of service, from traditional fully embedded	

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Page 74 cost of service on several occasions where the 1 2 circumstances warranted this. 3 But we do not have a cost of service study in this case. We had one in the most recent 4 5 Ameren rate case. Our rate is not based on cost of 6 service. 7 COMMISSIONER HALL: Thank you. I 8 have no further questions. 9 JUDGE WOODRUFF: Thank you, Ms. Vuylsteke. I'm sorry. Did you have questions? 10 COMMISSIONER RUPP: Yes. 11 12 MS. VUYLSTEKE: I'm sorry. 13 COMMISSIONER RUPP: Did I hear you correctly, you state that Noranda needs \$23 a 14 15 megawatt hour to be cash neutral? 16 MS. VUYLSTEKE: Correct. 17 COMMISSIONER RUPP: And you're asking for 30. And so how would the bond market -- if 18 you're not cash neutral, how would this rate still 19 20 provide certainty for them to issue debt? 21 MS. VUYLSTEKE: In the Moody's investor -- excuse me. In the Moody's credit 22 23 downgrade of Noranda that will be in the evidence 24 in this case, Moody's refers to the fact that there's going to be some quarters where Noranda may 25

		Page 75
1	be not cash flow positive, that if it can maintain	
2	its liquidity and it can weather the cycle, then it	
3	will it will be okay in terms of its credit	
4	outlook, that it will not be downgraded.	
5	And so I think that Moody's is	
6	assuming with respect to Noranda's current stable	
7	outlook that Noranda will obtain rate relief, and	
8	it says explicitly that if Noranda doesn't, that	
9	could change the picture.	
10	So in answer to your question,	
11	Commissioner Rupp, I think that the \$30 is enough	
12	to provide sufficient liquidity for Noranda to	
13	weather the LME cycle and to make sufficient	
14	capital investments and also maintain its payroll,	
15	basically keep its operations going until things	
16	look up.	
17	And so that's why Noranda hasn't	
18	asked for the most rate relief that it can ask for	
19	in this case and still believes that this will be	
20	sufficient to give it the credit stability that we	
21	need.	
22	COMMISSIONER RUPP: And then also you	
23	stated in response to Commissioner Hall's questions	
24	that the Commission has departed from cost of	
25	service numerous times. Will your witnesses have a	

		Page 76
1	list of those historical times that they've done	
2	that?	
3	MS. VUYLSTEKE: Yes. Mr. Brubaker in	
4	his testimony will cite some of those cases. And I	
5	would note that even Ameren itself has an economic	
6	development rider tariff, which is a load retention	
7	rate, and is expressly stated that it's to retain	
8	load, and that was approved by the Commission I	
9	think just a few years ago. I think Commissioner	
10	Jarrett was on the Commission at that time as well.	
11	COMMISSIONER RUPP: And then will	
12	your witness give us a historical view of how many	
13	polar vortex events have occurred in the last	
14	50 years?	
15	MS. VUYLSTEKE: I believe that will	
16	be in the testimony of Mr. Dauphinais.	
17	COMMISSIONER RUPP: Thank you.	
18	JUDGE WOODRUFF: Thank you,	
19	Ms. Vuylsteke.	
20	MS. VUYLSTEKE: Thank you.	
21	JUDGE WOODRUFF: Opening for MIEC?	
22	MR. DOWNEY: Judge, MIEC signed on to	
23	the Nonunanimous Stipulation and supports Noranda	
24	and the Complainants. We have no separate opening	
25	statement.	

Page 77 JUDGE WOODRUFF: Thank you. Opening 1 2 for Staff? 3 MR. THOMPSON: Thank you, Judge. May it please the Commission? 4 5 I am not going to detain you long at all. There's a lot of other people who need to 6 7 speak and then we need to take testimony. I will tell you that Staff believes you can grant this 8 9 relief if and only if the facts that you find would support taking that action. I think the action you 10 take has to be driven by the facts. Driven by the 11 12 facts. So it will depend on the facts that you 13 find, and that's what this hearing is for. 14 Staff is opposed to Noranda's request 15 for one simple reason: That Staff's analysis of the numbers does not support it. Staff's analysis 16 17 of the numbers does not support it. 18 Noranda says keeping us at this 19 special rate will be better for everybody than losing us entirely. That's their case in a 20 21 nutshell. Staff believes that the special rate 22 they've requested, in fact, will put the other 23 ratepayers in a worse position than if Noranda left 24 the system entirely. 25

		Page 78
1	So at a micro level, that's the	
2	battle between the parties. How do those numbers	
3	work out? What does it cost Ameren to serve	
4	Noranda, talking only about the variable part of	
5	the price? At \$30 per megawatt hour, will Noranda	
6	cover that and make a contribution to fixed costs?	
7	That's their argument is that yes, yes, they will.	
8	Staff's analysis says, no, sorry, we don't think	
9	so.	
10	The larger battle, the macro battle	
11	between the parties, of course, is, depending on	
12	how you determine that, should you grant the	
13	requested relief? Is it in the public interest	
14	and, therefore, within the ambit of the things the	
15	Commission can lawfully do? What you can lawfully	
16	do depends on the facts that you find.	
17	Thank you.	
18	JUDGE WOODRUFF: Thank you.	
19	Questions from the Commission? Chairman.	
20	CHAIRMAN KENNEY: Yes. Thank you,	
21	Mr. Thompson.	
22	MR. THOMPSON: Yes, sir.	
23	CHAIRMAN KENNEY: I just want to be	
24	clear. So Staff's analysis looks solely at what	
25	the remaining ratepayers' rates would be if Ameren	

	Page	e 79
1	left the system I mean if Noranda left Ameren's	
2	system, but does Staff's analysis quantify all	
3	these other economic benefits that Ms. Vuylsteke	
4	went through, the taxes, the indirect jobs that are	
5	created, et cetera?	
6	MR. THOMPSON: No. Staff has not	
7	separately confirmed either Noranda's financial or	
8	liquidity crisis or the economic impact of	
9	Noranda's closure on Missouri as a whole or on	
10	southeast Missouri. I think that Staff believes	
11	both of those things are true and has not, as I	
12	said, independently sought to confirm either one.	
13	Staff has looked more at the micro	
14	aspect, which is what is the actual variable cost	
15	of serving Noranda and how does that compare to the	
16	\$30 per megawatt hour requested load retention	
17	rate.	
18	CHAIRMAN KENNEY: As a legal matter,	
19	is it an appropriate consideration in determining	
20	the public interest, those additional economic	
21	impacts that Noranda cites?	
22	MR. THOMPSON: What a good question	
23	that is.	
24	CHAIRMAN KENNEY: Thank you.	
25	MR. THOMPSON: I apologize. I'm not	

		Page 80
1	trying to duck it. I think that it is an	
2	appropriate consideration. The Commission was	
3	created to strike that balance among the	
4	stakeholders, the shareholders who want a return on	
5	their investment, who want to earn money from all	
6	the money they've invested in the infrastructure,	
7	the plant, the employees to create electricity and	
8	provide it to folks, and the ratepayers who	
9	generally don't want to pay a cent more than they	
10	absolutely have to to get electricity.	
11	I attended one of the local public	
12	hearings and I heard a lot of Noranda employees who	
13	had been brought up in a bus talk about how	
14	terrible it would be for them personally, how	
15	terrible for their area if Noranda was to close,	
16	and I believe all of those things are absolutely	
17	true.	
18	But I also heard some local	
19	ratepayers say, as they always do at every local	
20	public hearing I've ever attended, please don't	
21	raise my rates. I can't afford it. Please don't	
22	raise my rates.	
23	So that's the balance the Commission	
24	has to strike. Please don't raise my rates is	
25	everybody who's not in southeast Missouri, and in	

Page 81 southeast Missouri it's, oh, my God, don't let 1 2 Noranda close. 3 CHAIRMAN KENNEY: Thanks. That's all I have. 4 5 MR. THOMPSON: Thank you. Any other 6 questions? 7 COMMISSIONER STOLL: I'd like to, but 8 I'll save it. JUDGE WOODRUFF: Commissioner Hall? 9 10 COMMISSIONER HALL: Thank you. What is the -- what is the case law on unduly 11 12 preferential or unduly discriminatory in rate 13 design matters? 14 MR. THOMPSON: Well, there are always subsidies and there are always preferences as a 15 practical matter when you make rates, because all 16 17 customers are not alike. My house may be closer to the plant than another customer's house, and so 18 it's actually infinitesimally cheaper to provide 19 the service to me than it is to provide it to that 20 21 other customer, but you can't have a separate rate -- even in this day and age of computers, you 22 can't have a separate rate for every residential 23 24 customer. 25 So they put us in a class, and they

		Page 82
1	say, you know, you residential guys are all pretty	
2	much alike. You use a lot of infrastructure. You	
3	take the electricity at a low voltage. So we're	
4	going to put you all in a class and charge you a	
5	customer charge and a variable charge designed to	
6	recoup from you over the course of a year the	
7	revenue requirement that your class is responsible	
8	for. And that's the way ratemaking is done.	
9	And between classes there are also	
10	preferences and subsidies. They're also there	
11	because, first of all, it's difficult to get it	
12	exactly right, and secondly, because historically,	
13	you know, you have thousands of residential	
14	customers, thousands, and they all pay a small	
15	amount every month but, boy, does that add up when	
16	it's multiplied by 12 months and thousands and	
17	thousands of bills.	
18	So you see subsidies being taken from	
19	the residential class, for example, because they're	
20	not going to notice. It's a few pennies per bill,	
21	and, boy, does that sure make a difference to this	
22	or that other class.	
23	So if you look at the actual class	
24	cost of service studies and the agreements that are	
25	struck in cases, you will see, yes, there are some	

		Page 83
1	subsidies, there are some preferences between	
2	classes, just as I said there automatically	
3	necessarily have to be within classes.	
4	So what's an undue preference?	
5	What's an undue subsidy? First of all, what's the	
6	case law? I'm not aware of any. I'm not aware of	
7	any. The statute says the Commission shall not	
8	grant a preference, an undue preference. The	
9	Commission shall not take an undue subsidy.	
10	There's always some subsidy. There's always some	
11	preference.	
12	So if the Commission says we know, we	
13	know for a fact we're charging this group more than	
14	their actual cost in order to benefit this other	
15	group, does that become the undue subsidy and	
16	preference? Perhaps it does.	
17	I recall a water case over a decade	
18	ago where there was one very small service area	
19	where the price of water was absolutely	
20	astronomical because it was such a small customer	
21	base over which to spread the cost of drilling new	
22	wells and putting in the necessary infrastructure.	
23	And the Commission decided to	
24	subsidize that area by taking excess money that was	
25	paid in another area. So instead of lowering the	

		Page 84
1	cost in a different town where the cost had gone	
2	down and people were paying more than their actual	
3	cost of service, the Commission kept that price	
4	flat and threw the subsidy over to this very small	
5	community.	
6	That launched an appellate and	
7	litigation holocaust that went on for years and	
8	years and years, and finally petered out after two	
9	other rate cases had changed rates around and the	
10	Court of Appeals finally said, well, nothing we can	
11	do. We'll let it go, but we don't like the looks	
12	of this.	
13	COMMISSIONER HALL: Let me ask this	
14	way. Noranda appears to take the position that	
15	this Commission can grant the relief it requests	
16	without regard to cost of service, and I was	
17	wondering, does Staff agree with that? Can we	
18	legally do that?	
19	MR. THOMPSON: I believe you legally	
20	can, yes. There are load retention rates. There	
21	are economic development riders. There are special	
22	contracts for this company and for other electric	
23	companies in the state. So this is by no means an	
24	unknown thing.	
25	COMMISSIONER HALL: Thank you.	

		Page 85
1	JUDGE WOODRUFF: Commissioner Rupp?	
2	COMMISSIONER RUPP: Not at this time.	
3	Thank you.	
4	JUDGE WOODRUFF: All right. Thank	
5	you.	
6	MR. THOMPSON: Thank you, Judge.	
7	JUDGE WOODRUFF: Opening for Public	
8	Counsel?	
9	MR. ALLISON: May it please the	
10	Commission? Good morning. I'm Dustin Allison.	
11	This is my first time appearing in front of you as	
12	a Commission, so I appreciate your indulgence with	
13	this analysis approach to the case.	
14	I appear today with my co-counsel	
15	Marc Poston consistent with our statutory	
16	responsibilities to represent all the ratepayers	
17	who are impacted by Noranda's request for a rate	
18	reduction.	
19	I want to focus, if I can, first on	
20	some ambiguity that I think is in the record about	
21	what the impact of Noranda's request may or may not	
22	be on Ameren's other ratepayers. As the record in	
23	this matter has progressed, and it appears that in	
24	the back and forth between Ameren and Noranda what	
25	exactly the law requires in this case and what	

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Page 86 exactly the record supports or permits with respect 1 2 to impact on the other ratepayers may be getting a 3 little lost. I mean, the question from my 4 5 perspective is, what exactly can be asked legally 6 and on this record of the other ratepayers based on 7 the evidence in this case? And that point, you know, appears to be muddled, and OPC is going to 8 9 attempt to clear that up as we have in testimony 10 and as we will over the next couple of days. But we think that that is -- I say 11 12 that up front because I think we have a different 13 perspective than perhaps the other parties here. 14 Now, Noranda requests a rate of \$30 a megawatt hour, and they call it a load retention 15 rate. They suggest a test for the Commission to 16 17 apply in order to determine whether Noranda's entitled to that relief. 18 19 OPC thinks that Noranda's request is 20 probably more properly characterized as an economic 21 development type of rate, and we think that's a fairer characterization of what's happening based 22 on the evidence, and we'll explain that in a little 23 bit. 2.4 25 But in any event, as the party

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1	adverse to the existing tariff, it's Noranda's	
2	burden of proof to demonstrate they're entitled to	
3	that rate. Whether Noranda meets or doesn't meet	
4	that heavy burden in this case is not a point on	
5	which OPC is taking a position, and one might ask	
6	why not. I think that's a fair question.	
7	It's because Noranda, whether it gets	
8	its requested rate or not, that decision actually	
9	bears, in our opinion, little relationship to the	
10	question of whether or not the other ratepayers are	
11	impacted. It is not, from our perspective, a one	
12	to one correlation: If Noranda gets relief, then	
13	by operation of law the rate on the other	
14	ratepayers must go up.	
15	We actually think there's an	
16	intervening step there, and that intervening step	
17	is based upon traditional cost of service	
18	principles. That is to say, before raising rates	
19	on the other classes, the record in this case must	
20	demonstrate that Ameren requires that revenue.	
21	There must be evidence to support raising the rate	
22	on the other classes.	
23	Noranda may or may not prove its case	
24	with respect to a reduction for Noranda, but as to	
25	a revenue requirement that is going to impact all	

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1	the other classes, there has to be that evidence.	
2	And it's not the ratepayers' burden to put that	
3	evidence on. We're in this instance, in this	
4	case, we're fine with the existing tariff for	
5	purposes of this case. It is some other party's	
6	burden to put that on in order to raise rates on	
7	the other classes.	
8	So what does that mean for the	
9	Commission as it moves forward? OPC suggests that	
10	if Noranda meets its burden and thereby merits some	
11	relief, the Commission has the authority to revise	
12	Noranda's tariff accordingly. That's perfectly	
13	fine.	
14	But in order to raise the rates on	
15	the other classes so that the other ratepayers bear	
16	the financial burden of that relief, there has to	
17	be evidence supporting Ameren's entitlement to that	
18	revenue.	
19	And over the next two days and during	
20	your review of the record, we think that you will	
21	see that this has not been done in this case, and	
22	we do not think at this point it can be done.	
23	So relying on a stale revenue	
24	requirement from a several-years-ago old rate case	
25	is not appropriate and cannot provide an adequate	

1	basis on which to raise rates on the other classes
2	of ratepayers using the ratemaking principles that
3	have been long applied by this Commission with
4	respect to cost of service under the law and
5	under the law of this state.
6	And this is particularly true whereas
7	here the Commission is aware of at least two other
8	matters in which Ameren's revenue requirement is at
9	issue, I mean, one filed by consumer groups that
10	will be heard in a month suggesting that the
11	revenue requirement has been too high, and another
12	one the Commission has notice already that Ameren
13	has filed that it's going to come in and file
14	another file and suspend rate case, which is
15	exactly, I'm sure, the opposite, that revenue is
16	too low.
17	So it's clear that no one agrees that
18	the current revenue requirement should continue to
19	be in operation, and if so, and without any
20	evidence in this case with respect to revenue
21	requirement, then rates on the other ratepayers
22	cannot be raised.
23	Broadly speaking, we think what has
24	been what is two questions has really been
25	conflated into one step by some of the other

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1	parties in this case.
2	And so if we think about this from
3	35,000 feet, we think the Commission is really
4	being asked in the first instance, is Noranda
5	entitled to the relief that it's requesting? If
6	the Commission decides no, then your inquiry stops
7	from our perspective.
8	If the answer is yes, then the
9	question becomes something else. Then the
10	Commission must inquire further whether there is
11	any additional evidence in this case to permit the
12	allocation of any of that financial burden to the
13	other ratepayers.
14	If yes, the Commission goes ahead and
15	redesigns rates accordingly. If no, and we think
16	it is no, then ultimately Ameren bears the
17	financial responsibility for that.
18	We suggest, as you'll see through the
19	record and what you'll hear over the next two days,
20	that none of the evidence necessary to make that
21	determination on revenue requirement is here, so
22	Ameren's other ratepayers cannot lawfully be
23	required to bear that financial burden.
24	Now, to be sure, Noranda is
25	suggesting divergence from traditional cost of

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1	service principles, and we believe that the	
2	Commission we agree with Staff, the Commission	
3	has the authority to do that if it finds evidence	
4	that would support such a conclusion.	
5	But that is an independent	
6	consideration. We do not advocate and we would	
7	strongly suggest that this Commission continue to	
8	adhere to cost of service principles as it applies	
9	to any revenue requirement and an increase on the	
10	other ratepayers. I think those are independent.	
11	You know, it's interesting. Ameren I	
12	think will come up here and has throughout the	
13	course of this case advocated for continued	
14	application of cost of service principles, and	
15	that's important.	
16	I suspect that they vociferously	
17	object to what I to what I just offered to the	
18	Commission, and yet it cannot be both the sword	
19	for Ameren against Noranda cannot also be the	
20	shield protecting them from the consequences of	
21	cost of service principles and having a revenue	
22	requirement be evaluated in this case.	
23	I'd like to transition just for a	
24	brief moment I won't keep you very much	
25	longer and spend a moment drawing the	

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1	Commission's attention to OPC's perspective on	
2	matters the rest of Noranda's request	
3	irrespective of the rate itself.	
4	The Commission's going to hear from	
5	our consultant, Lena Mantle. We have testimony in	
6	the record on these points. Lena's a former	
7	29-year member of Staff who, as many of you are	
8	aware, ultimately became the manager of the energy	
9	department prior to her retirement from the State	
10	in 2012.	
11	To the extent that the Commission is	
12	inclined to grant Noranda any of the relief it's	
13	requested in whole or in part, OPC suggests the	
14	following: Noranda continue to pay the FAC,	
15	Noranda not be limited to a 2 percent increase in	
16	future cases, and Noranda not be guaranteed this	
17	preferential economic development rate, we call it,	
18	over the course of the next decade.	
19	Further, we make certain suggestions	
20	with respect to the allocation within classes if	
21	this does occur. And on that last issue I'd like	
22	to take a moment.	
23	If the Commission proceeds to	
24	increase rates on the other classes in response to	
25	Noranda's request, it will be over our objection,	

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1	but it will also from our perspective, at that	
2	point the Commission will have diverged entirely	
3	from cost of service principles, both for Noranda	
4	and frankly for the other rate for the other	
5	rate-paying classes.	
6	And if those are not going to be	
7	applied, if cost of service principles aren't going	
8	to be applied, then, you know, we submit those	
9	principles cannot be applied as a shield to protect	
10	Ameren as well. In this situation, Ameren can and	
11	should be asked to bear its fair share of the	
12	financial burden attendant to Noranda's request.	
13	And because we believe that the	
14	totality of the record can be read to suggest	
15	Ameren continues to receive a benefit from its	
16	contract with Noranda, a unique customer to Ameren	
17	in many ways, we conclude that it would be just and	
18	reasonable for Ameren to bear a portion of that	
19	burden of any rate shift stemming from Noranda's	
20	request.	
21	Again, we oppose any shift onto the	
22	other ratepayers, but to the extent that the	
23	Commission determines otherwise, we make this	
24	alternative argument.	
25	Now, because OPC sees Noranda's	

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1	Request as really seeking implementation of an	
2	economic development rate, we set out in testimony	
3	our position that the Commission should explore	
4	some terms and conditions that we think might be	
5	appropriate before the application of such a rate.	
6	Such terms and conditions should be	
7	tailored to ensure value for the State of Missouri,	
8	and the other ratepayers being asked to provide	
9	Noranda this relief. And such terms and conditions	
10	have been explored in the aluminum smelter cases	
11	that have gone before regulatory bodies in Ohio and	
12	West Virginia and Kentucky, and they're also	
13	explored here by Ms. Mantle and Mr. Jarrett and	
14	Mr. Fayne.	
15	And to that end, you'll hear us	
16	suggest that the imposition of a guaranteed minimum	
17	employment requirement at the smelter is necessary	
18	for Noranda to receive is a necessary condition	
19	for Noranda to receive this relief. And frankly,	
20	for a company like Noranda, with an operation like	
21	an aluminum smelter, that's not much of an ask.	
22	It's a floor, frankly, for what should be imposed	
23	by the Commission.	
24	Further, our testimony suggests that	
25	Noranda should commit to a guarantee for annual	
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1	capital expenditures of at least \$100 million, with	
2	specific commitments for capital expenditures at	
3	the New Madrid smelter.	
4	And this position is frankly entirely	
5	consistent with the testimony of Noranda's CEO Kip	
6	Smith. Mr. Smith says that the relief they request	
7	is necessary to permit Noranda to reinvest	
8	\$100 million annually in its operations going	
9	forward.	
10	And if that's so, then Noranda should	
11	have no problem binding itself meaningfully to that	
12	level of spending in exchange for the relief it	
13	requests and no problem making specific commitments	
14	to those investments going forward at the New	
15	Madrid smelter.	
16	And next, we think the evidence	
17	suggests Noranda's ownership has a history,	
18	frankly, of pulling substantial amounts of cash out	
19	of the company. Now, that's the past, but we think	
20	it is an important data point for the Commission to	
21	consider. And some will suggest, most likely	
22	Ameren, that this has forced the company, if it	
23	does have a liquidity crisis, into its current	
24	state of affairs.	
25	Because rate relief for Noranda will	

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1	put the company on a path to positive earnings as	
2	the price of aluminum improves, the Commission	
3	should prohibit the company from issuing dividends,	
4	special dividends, share buyback programs or any	
5	other mechanism for returning value to shareholders	
6	as long as the preferential rate is in effect.	
7	If the company wants to keep a	
8	dividend, if they want to do a special dividend,	
9	start a share buyback program, that's all fine.	
10	They're certainly entitled to do that, but they	
11	should no longer get a preferential rate. If they	
12	have the money for dividends, then they have the	
13	money to pay their electricity bill.	
14	Further, OPC suggests in its	
15	testimony that these commitments should be	
16	enforceable, right? While one enforcement tool at	
17	the Commission's disposal will be reinstatement of	
18	a full rate, that can't be the only tool. If the	
19	company fails to meet its obligations, there should	
20	be some mechanism for claw back or recoupment from	
21	Noranda for the value of the New Madrid smelter's	
22	avoided energy costs. Recall that the smelter is	
23	just one component of a larger operation that is	
24	Noranda.	
25	And finally, in that same vein, OPC	

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suggests that as Noranda's fortunes improve, two	
things should happen. First, not only should the	
rate relief requested begin to reset back to a full	
rate on a going-forward basis, but also looking	
backward at the value that has been offered to	
Noranda by whoever bore that financial burden,	
whoever bore that burden should be made whole.	
And on the first point there's	
testimony in the record that explores tying	
Noranda's continued rate relief to the price of	
aluminum on the LME. OPC actually suggests	
proceeding with caution about that idea before	
making we're concerned about making any tariff	
or any rate contingent on the price of any	
commodity.	
And in legal briefing after this	
we'll suggest what we think is a more appropriate	
method. But for now we think it's sufficient to	
say we don't believe tying this to LME is a proper	
mechanism here, and frankly we think it has been	
unsuccessful in at least two other contexts.	
And on the second point, the value	
that Noranda will get from its request, at its core	
Noranda's request is about liquidity. Right?	
Noranda's suggesting its financials are too poor to	
	things should happen. First, not only should the rate relief requested begin to reset back to a full rate on a going-forward basis, but also looking backward at the value that has been offered to Noranda by whoever bore that financial burden, whoever bore that burden should be made whole. And on the first point there's testimony in the record that explores tying Noranda's continued rate relief to the price of aluminum on the LME. OPC actually suggests proceeding with caution about that idea before making we're concerned about making any tariff or any rate contingent on the price of any commodity. Ind in legal briefing after this we'll suggest what we think is a more appropriate method. But for now we think it's sufficient to say we don't believe tying this to LME is a proper mechanism here, and frankly we think it has been usuccessful in at least two other contexts. And on the second point, the value that Noranda will get from its request, at its core Noranda's request is about liquidity. Right?

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1	secure financing on manageable terms from	
2	traditional sources of liquidity, the banks,	
3	potential shareholders, so it comes before the	
4	Commission.	
5	But Noranda's proposal is structured	
6	in a way that it alone benefits from all of the	
7	potential upside of this transaction. And if or	
8	when LME prices recover, what then becomes of the	
9	tens of millions of dollars in value expended by	
10	Ameren or other ratepayers that have helped get	
11	Noranda by?	
12	Under Noranda's proposal, that's just	
13	a gift, a gift to the company coming either from	
14	Ameren's shareholders, as we think only the record	
15	would support, or, over our objections, from all	
16	other Ameren electric ratepayers across the entire	
17	state. And in exchange, Noranda will try it	
18	doesn't promise it will try to keep the	
19	New Madrid smelter open.	
20	No lender or equity investor would	
21	ever agree to those terms. So why then should the	
22	ratepayers or even Ameren for that matter be	
23	required to do so?	
24	If the Commission's inclined to grant	
25	Noranda the relief it requests, then this	

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1	transaction should not be a gift. And if anybody	
2	has any questions, I'll be happy to take them or	
3	I'll take my leave.	
4	JUDGE WOODRUFF: Mr. Chairman?	
5	CHAIRMAN KENNEY: Just a couple.	
6	Mr. Allison, welcome.	
7	MR. ALLISON: Thank you.	
8	CHAIRMAN KENNEY: You mentioned that	
9	if the Commission decides to grant Noranda's	
10	request, then there's a second step of reallocating	
11	the delta revenue requirement. Does OPC offer an	
12	opinion on whose burden it is to marshal the	
13	evidence?	
14	MR. ALLISON: Sure. I think if you	
15	look at the statute and if you look at the rules of	
16	the Commission, it certainly is Noranda's burden in	
17	the first instance to demonstrate their entitlement	
18	to some relief, that they're being confined by an	
19	unjust and unreasonable rate.	
20	Thereafter, we think the burden	
21	shifts, and it shifts to Ameren at that point. If	
22	there is a revenue requirement to be maintained	
23	again, we are not adverse in this case to the rate	
24	that the residential customers or any of the other	
25	ratepayers are paying. So it's not our burden. At	

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1	that point it's Ameren's burden, and Ameren needs	
2	to demonstrate its entitlement to revenue in this	
3	case, and it hasn't done so.	
4	CHAIRMAN KENNEY: So theoretically	
5	under that analysis, we could grant Noranda's	
6	request and leave all the other ratepayers where	
7	they are currently?	
8	MR. ALLISON: That's correct. In our	
9	opinion, that's exactly right. I would also be	
10	mindful of the fact that there's a pending	
11	overearnings case, and there's frankly a pending	
12	file and suspend rate case coming before the	
13	Commission shortly.	
14	CHAIRMAN KENNEY: Okay. And then a	
15	similar question as the one I asked of	
16	Mr. Thompson. Is it appropriate and can the	
17	Commission take into account the other economic	
18	development considerations that Noranda posits in	
19	our public interest analysis?	
20	MR. ALLISON: Yes. I think that's	
21	absolutely correct. To be clear, OPC, while we	
22	don't take a position on the rate, I think we take	
23	as a given, as I understood Staff's statement to	
24	be, that, again, while we haven't independently	
25	quantified this, that the impact on southeast	

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1	Missouri and perhaps much broader of Noranda's	
2	closure will be astounding and astounding from a	
3	negative perspective.	
4	And so absolutely, that is entirely,	
5	I think, within the purview of the Commission. The	
6	Commission has the authority, if it thinks the	
7	evidence supports Noranda's request, to lower	
8	Noranda's rate consistent with the request that	
9	Noranda makes in whole or in part.	
10	And, frankly, if the evidence existed	
11	to raise rates on the other ratepayers, the	
12	Commission could do that, too. We just don't think	
13	that the record supports that.	
14	CHAIRMAN KENNEY: Thank you.	
15	JUDGE WOODRUFF: Commissioner Hall,	
16	Commissioner Kenney?	
17	COMMISSIONER W. KENNEY: No.	
18	COMMISSIONER HALL: Good morning.	
19	MR. ALLISON: Good morning, sir.	
20	COMMISSIONER HALL: I want to make	
21	absolutely sure I understand OPC's position on	
22	this.	
23	MR. ALLISON: Sure.	
24	COMMISSIONER HALL: You believe that	
25	this Commission has the authority to if we	

Page 102 determine that Noranda should be granted the relief 1 2 it requests, that we have the authority to lower 3 Ameren's ROE --4 MR. ALLISON: Yes. 5 COMMISSIONER HALL: -- in order to pay for it? 6 7 MR. ALLISON: Yes. But I think there 8 has to be evidence with respect to -- I'm sorry. 9 Go ahead. Yeah. I think -- yes. That's right. I mean, what Noranda is suggesting is not a request 10 based on traditional cost of service ratemaking 11 12 principles that we have applied. 13 If you think that the evidence supports -- supports that request, which is a --14 15 they call it a load retention rate, economic development rate, then yes, because the evidence --16 17 whoever bears the burden -- again, it's not us -to demonstrate an entitlement to revenue 18 requirement, we don't suggest -- pardon me. I'm 19 skipping around. 20 21 But we don't suggest abandonment of cost of service with respect to the other 22 23 ratepayers. And so we need to continue to apply 24 cost of service principles as it relates to the other ratepayers. We would urge this Commission to 25

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1	continue to do that. And as a result, Ameren is, I	
2	think, impacted by that.	
3	I will say that to the extent the	
4	Commission decides to also abandon cost of service	
5	principles with respect to the other ratepayers,	
6	then and raise their rates, then at that point	
7	you've abandoned cost of service principles for the	
8	other ratepayers. Right?	
9	And so I think from an equitable	
10	perspective, from a public interest perspective, it	
11	is entirely within the Commission's authority to	
12	make Ameren share a portion of that burden.	
13	COMMISSIONER HALL: Thank you.	
14	Mr. ALLISON: Thank you.	
15	JUDGE WOODRUFF: Commissioner Rupp?	
16	COMMISSIONER RUPP: Thank you. You	
17	did very well first time out of the box. Great	
18	job.	
19	Just want to see if I'm following	
20	your line of thinking.	
21	MR. ALLISON: Sure.	
22	COMMISSIONER RUPP: You believe this	
23	is more of an economic development subsidy or	
24	benefit, so but if we find that Noranda needs	
25	the relief, you believe that that cost should be on	

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Page 104 Ameren's ratepayers rather than all taxpayers 1 2 across the state? 3 MR. ALLISON: Let me put it this way: I don't think the -- in the first instance, the 4 5 record in this case does not support raising rates on any other classes of ratepayers in this case. 6 7 There is no evidence in this case that would 8 support that. 9 We have not gone through what norm-what I understand normally occurs in ratemaking to 10 determine a revenue requirement that should be 11 12 applied and then allocate it across the other 13 classes. And so from our perspective, the evidence doesn't support it. 14 15 Now, if -- if the Commission -- and Noranda requests that the Commission abandon 16 17 traditional ratemaking principles. I don't take a position on that. The Commission can determine 18 19 that. 20 If the Commission decides to do that 21 with respect to the other ratepayers, well, I'm taking a position. I say don't do it. Right? But 22 if you do it anyway, then from our perspective, it 23 24 is entirely equitable, it is in the public record to make sure -- because Ameren receives a 25

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Page 105 benefit -- they will protest this vociferously, but 1 2 Ameren continues to receive a benefit from having 3 Noranda on its system, and so Ameren should share 4 in the pain. 5 JUDGE WOODRUFF: All right. Thank 6 you. 7 MR. ALLISON: Thank you. JUDGE WOODRUFF: Missouri Retailers? 8 9 MR. SCHWARZ: Good morning. May it please the Commission? I'm Tim Schwarz. I 10 11 represent the Missouri Retailers Association in 12 this case. The Missouri Retailers Association 13 supports Noranda's request in this case because 14 15 Noranda has demonstrated the economic interest, the wherewithal and the willingness to advocate the 16 17 interests of all Ameren consumers before this Commission and before the General Assembly. A good 18 and current example of that is the pending 19 complaint case EC-2014-0223. 20 21 Ameren is in this game playing on customers' money. Heads they win. Tails we lose. 22 If Noranda does not get relief, Noranda's smelter 23 24 may remain open or it may close. If it stays open, 25 the status quo continues. Ameren continues to

Page 106 recover substantial portions of its fixed costs 1 2 from Noranda. 3 If the smelter closes, however, it is the customers and not Ameren that's on the hook for 4 5 recovery from the margin of additional off-system sales the fixed costs now picked up by Noranda. 6 7 Despite the certainty of its testimony and assertions in this case, Ameren is not offering to 8 hold customers harmless from any shortfall in the 9 recovery of fixed costs should the smelter close. 10 Ironically, of course, Ameren will 11 12 also seek to recover from ratepayers the cost of 13 its attorneys, witnesses and support staff for the prosecution of this case as well. So customers get 14 15 to pick up that tab. Even more ironically, the Office of 16 17 the Public Counsel can't get the same deal from the customers that it's actually representing in this 18 19 matter. If the Commission provides Noranda 20 21 the relief it seeks and the smelter remains open, there will be no increase in generation, 22 transmission or distribution costs to Ameren 23 Missouri. There will be no effect on off-system 24 sales. 25

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1	If the Commission denies relief or if	
2	the relief is inadequate and the smelter closes,	
3	the effects on other Ameren customers are not	
4	known. Those effects will depend on the extent of	
5	future levels of Ameren's off-system sales, the	
6	future price of energy and capacity, possible	
7	reductions in Ameren's MISO transmission costs, and	
8	the future level of Ameren's variable cost of	
9	generation, including fuel and labor. The stakes	
10	in this case are too high to gamble with keeping	
11	the smelter open.	
12	It is asserted in some testimony that	
13	Ameren's other customers might be better off	
14	without Noranda's load on the system. That view is	
15	incredibly myopic. Such a scenario depends on	
16	Ameren not replacing Noranda's load.	
17	Noranda's electric bill, according to	
18	Mr. Scheperle's schedule, is more than half of the	
19	entire SGS customer class bill. It is more than a	
20	fourth of the entire LGS class bill. It is more	
21	than two-thirds of the entire SP, small primary	
22	class bill.	
23	A bill of \$1,000 per month to an LGS	
24	customer would increase by less than \$30 per month	
25	under the proposal. MRA does not consider that	

		Page 108
1	this constitutes undue discrimination against the	
2	other customers or an undue preference to Noranda.	
3	These facts should also confirm for	
4	the Commission the terrible void in the state	
5	economy concentrated in an economically distressed	
6	region that will result from the shuttering of the	
7	New Madrid smelter.	
8	MRA's members have skin in this game.	
9	In the smelter closes, Missouri retailers will lose	
10	sales that are multiples of the \$90 million payroll	
11	at Noranda's smelter.	
12	Like other Ameren customers,	
13	MRA members will be at risk for picking up the	
14	balance of Noranda's contribution to Ameren's fixed	
15	costs if the smelter closes. All Ameren customers	
16	will lose the considerable benefit of Noranda's	
17	customer advocacy before this Commission and the	
18	General Assembly.	
19	MRA urges this Commission, don't roll	
20	the dice on the viability of the New Madrid	
21	smelter. Grant Noranda the relief it seeks. Thank	
22	you.	
23	JUDGE WOODRUFF: Questions?	
24	Mr. Chairman.	
25	CHAIRMAN KENNEY: Thank you. Let me	

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1	ask you about OPC's assertion that if we grant
2	Noranda's request, then if we reallocate the
3	additional revenue requirement to the other
4	customers, that that's Ameren's burden. No. 1, do
5	you agree with that?
6	MR. SCHWARZ: I don't believe in the
7	circumstances of this case that the revenues can be
8	assigned to Ameren shareholders, no.
9	CHAIRMAN KENNEY: That's a little
10	different question.
11	MR. SCHWARZ: I'm sorry.
12	CHAIRMAN KENNEY: That's what I was
13	going that was my second question. My first
14	question is, if we are going to reallocate that
15	additional or that reallocated revenue to
16	Ameren's residential and other ratepayers, that's
17	Ameren's burden to demonstrate that that's
18	appropriate?
19	MR. SCHWARZ: No, I don't believe in
20	the circumstances of this case. The current Ameren
21	rates were set in ER-2012-0166, and until those
22	rates are changed, the rates remain lawful and are
23	presumed just and reasonable. Those rates are
24	based on the revenue requirement that was advanced
25	in that case.

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		Page 110
1	I think the Public Counsel's position	
2	is that, well, that was an eight-inch pie, and we	
3	don't know now if we're if we have a seven-inch	
4	pie or a nine-inch pie or an eleven-inch pie, and	
5	therefore, we have to redetermine the size of the	
6	pie before we decide that the, you know, size of	
7	each slice is appropriate.	
8	I don't think that's the case. I	
9	think that we are and the Commission is	
10	perfectly entitled to presume that I mean, no	
11	one has adduced any revenue requirement evidence in	
12	this case. I don't think that it's necessary.	
13	That is, the relationship between the	
14	ratepayers for the responsibility of the revenue	
15	requirement is is what's at issue here, and I	
16	think that those issues have been adequately	
17	addressed.	
18	CHAIRMAN KENNEY: So you answered my	
19	second question.	
20	MR. SCHWARZ: That's twice and I	
21	haven't got the first one?	
22	CHAIRMAN KENNEY: No. You've	
23	answered both now. But I think the way I'm hearing	
24	your answer to the first question is there is no	
25	need to make a determination about the revenue	

		Page 111
1	requirement is what it is from the last rate case.	
2	So is it self-effectuating in your opinion that we	
3	would reallocate it to the other ratepayers?	
4	MR. SCHWARZ: The revenue requirement	
5	as was established in the last rate case may or may	
6	not be collected by the rates that are currently in	
7	effect. That is, there may be customer growth.	
8	There may be load growth. Certainly the effects of	
9	weather can affect it.	
10	So that the current revenue that's	
11	actually being generated is quite likely not the	
12	same as the revenue requirement upon which the	
13	relative customer responsibility was designed in	
14	the last rate case.	
15	But I think that it's I think that	
16	it's fair that relative customer responsibility can	
17	be addressed in these circumstances by the	
18	Commission.	
19	CHAIRMAN KENNEY: Without any	
20	additional evidence?	
21	MR. SCHWARZ: About revenue	
22	requirement, that's correct.	
23	CHAIRMAN KENNEY: All right. No	
24	other questions. Thank you.	
25	COMMISSIONER W. KENNEY: I just had a	

		Page 112
1	quick question. So if this Commission grants	
2	relief to Noranda, the Retailers Association is on	
3	record as saying that raising rates on your members	
4	is okay to cover that?	
5	MR. SCHWARZ: Yes.	
6	COMMISSIONER W. KENNEY: Thank you.	
7	JUDGE WOODRUFF: Commissioner Hall?	
8	COMMISSIONER HALL: Thank you. I	
9	believe in response to questions from the Chairman,	
10	you indicated that it would be inappropriate for	
11	the Commission to compensate for the reduction in	
12	Noranda's rate by lowering ROE in this proceeding?	
13	MR. SCHWARZ: Frankly, I don't think	
14	it's an issue in this proceeding. I don't know	
15	and there's no evidence as to what Ameren's current	
16	ROE is. So in those circumstances, I think that	
17	it's	
18	COMMISSIONER HALL: Let me ask this	
19	way: Are we are we constitutionally prohibited	
20	from doing what OPC is suggesting we should do or	
21	is there just a lack of evidence to support	
22	doing taking that action, or both?	
23	MR. SCHWARZ: I hadn't considered if	
24	there's a constitutional if there would be a	
25	constitutional prohibition on it. I would be	

		Page 113
1	concerned that there would be. But I think as a	
2	practical matter, you don't have to reach the	
3	constitutional issue because it's it's not	
4	necessary for the decision of this case.	
5	I think you can you can this	
6	case is a rate design case seeking to reallocate	
7	the proportional burden of Ameren's customers as to	
8	the current rates now in effect.	
9	COMMISSIONER HALL: Thank you.	
10	JUDGE WOODRUFF: Commissioner Rupp?	
11	COMMISSIONER RUPP: Thank you, sir.	
12	How many how many members do you have in your	
13	association?	
14	MR. SCHWARZ: I frankly don't know.	
15	COMMISSIONER RUPP: Ballpark, don't	
16	know?	
17	MR. SCHWARZ: Don't know.	
18	COMMISSIONER RUPP: So you don't know	
19	how many	
20	MR. SCHWARZ: It's on the order of	
21	100 or so maybe.	
22	COMMISSIONER RUPP: 100 or so.	
23	MR. SCHWARZ: But I'm not a witness,	
24	and if I were a witness, I'm unprepared.	
25	(Laughter.)	

Page 114 COMMISSIONER RUPP: Do you have any 1 2 idea how many of those members are in Ameren's 3 service area? MR. SCHWARZ: Well, I would guess 4 5 that it's the bulk of them simply because Ameren has, you know, however many, two-thirds of the 6 7 customers in the state. COMMISSIONER RUPP: Did you poll your 8 9 membership on --10 MR. SCHWARZ: I did not, but I believe that David Overfelt did. 11 COMMISSIONER RUPP: And the one-third 12 13 that are not -- we're assuming are not in their service area, you think they will receive a benefit 14 because? 15 16 MR. SCHWARZ: I'm acting on my 17 client's instructions, and I'm sure that Mr. Overfelt is very concerned about the interplay 18 of his members. 19 20 COMMISSIONER RUPP: Thank you. 21 JUDGE WOODRUFF: Thank you. Consumers Council? 22 23 MR. COFFMAN: May it please the Commission? Good morning. I'm John Coffman, 24 representing the Consumers Council of Missouri. 25

		Page
1	Our interest in this case is	
2	exclusively residential consumers' interests, and,	
3	boy, looking at their interest in this case, I have	
4	no small amount of fear and loathing about what	
5	might transpire. We feel residential consumers are	
6	getting squeezed by two giant corporations here.	
7	It is really hard to look at this and really know	
8	the right way to go. So I don't envy you in your	
9	position here.	
10	We are not taking a position as to	
11	Noranda's evidence on its own liquidity crisis.	
12	Frankly, in looking at the other jurisdictions that	
13	have addressed these issues previously, the other	
14	states, we don't recommend looking at some rate	
15	that is based on the price of aluminum. We're glad	
16	that Noranda's not asking for that.	
17	When you look at the evidence about	
18	whether consumers would the other consumers	
19	would be better off or worse off if the smelter	
20	were to close, I have to say that objectively the	
21	testimony of put forth by Noranda is persuasive.	
22	I think that specifically the	
23	testimony of Maurice Brubaker and Jim Dauphinais	
24	make a good case that if Noranda were to go away,	
25	consumers would at least in this time frame be	

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Page 116 worse off. And so ask you to look at that 1 2 critically. We know that there is criticism of 3 that by Staff and Ameren. We have to -- we look very critically 4 5 and skeptically at the evidence from Ameren, of course, who had successfully advocated to raise 6 7 residential rates about 43 percent over the last 8 few years. This case has got things all, you know, backwards. 9 10 We don't take a position on a lot of the broader non-rate benefits of Noranda, although 11 12 we certainly don't question them. Confine --13 trying to confine our analysis just to the ratemaking process itself, but even then Noranda's 14 15 participation here I think has benefited the Public Service Commission's deliberations. 16 17 They have certainly contributed greatly to the analysis of the fuel adjustment 18 clause, investing in fuel modeling and providing 19 evidence I think that has helped the Commission get 20 21 to the right decision, and has helped consumers of all sizes and all customer classes. 22 So we certainly hope that Noranda 23 24 stays around. We are not sure we know what rate Noranda -- we think that Noranda may deserve a 25

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1	reduction, whether you call it an economic rate, a	
2	load retention rate or something else. But we	
3	certainly support the Office of Public Counsel's	
4	position that that you look first to Ameren	
5	before you look to ordinary ratepayers to make up	
6	any necessary deficiency to meet that rate.	
7	Evidence is not in the record of this	
8	case, but there is a pending case where there is an	
9	all relevant factors analysis, which I believe	
10	shows overearnings on behalf of the utility company	
11	that are in excess of any of the amount of money	
12	that we are looking at here in this case.	
13	And so can't in good conscience say	
14	that residential ratepayers should be making up the	
15	difference until those issues are resolved and that	
16	the Commission makes some resolution on what we	
17	believe is an excessive rate of return and an	
18	excessive amount of overearnings that have occurred	
19	over various periods over the last two years or so.	
20	So we think that there does need to	
21	be an all relevant factors analysis before you look	
22	to our clients, the people that we care about, many	
23	of whom are having liquidity crises of their own	
24	when they sit around the table and worry about	
25	whether they can pay their utility bills and the	

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		Page 11
1	rest of the things that they need to pay.	
2	But assuming that you do find that	
3	there should be some contribution from other	
4	consumer classes, residential class specifically,	
5	we support the Office of Public Counsel's approach,	
6	which would be to apply any such deficiency only to	
7	the volumetric rate. Please do not apply that to	
8	the fixed customer charge. There's several reasons	
9	for that in evidence in the evidence of Lena	
10	Mantle for OPC.	
11	And perhaps the most important issue	
12	to my client, and that is that you not alleviate	
13	Noranda from the obligation to pay the fuel	
14	adjustment clause unless you alleviate all	
15	consumers from having to pay the fuel adjustment	
16	clause. The Commission is not obligated to provide	
17	and we often think that that that it isn't	
18	needed.	
19	Residential consumers are now forced	
20	to pay 95 percent of the risk of the fuel and	
21	purchased power volatility even though consumers	
22	have zero control over the fuel procurement	
23	policies. We don't like the fuel adjustment	
24	clause, and we believe and would hope that, going	
25	forward, even if Noranda is given and recognized	

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		Page 119
1	that they need a lower rate, that they still have	
2	some skin in that game. We believe that to the	
3	extent that the fuel adjustment clause is forced	
4	upon consumers, that all consumers should have the	
5	same interest in that particular fuel clause. It's	
6	not clear exactly who would pick up the rest of	
7	that.	
8	We think that Ameren certainly	
9	deserves to have more skin in the game than the	
10	current 5 percent, and we ask that Noranda continue	
11	to have some skin in that game as well.	
12	So good luck. That's all I have.	
13	JUDGE WOODRUFF: Mr. Chairman?	
14	MR. LOWERY: I think that's a first,	
15	John.	
16	(Laughter.)	
17	CHAIRMAN KENNEY: Lost my train of	
18	thought. So does thanks, John. Mr. Coffman,	
19	thank you.	
20	Do you also agree with OPC's analysis	
21	that there is a shifting burden, that the burden	
22	shifts to Ameren?	
23	MR. COFFMAN: Yes.	
24	CHAIRMAN KENNEY: So you agree with	
25	that as well?	
1		

Page 120 1 MR. COFFMAN: Yes. 2 CHAIRMAN KENNEY: And do you have an 3 opinion, then, could we grant Noranda's request without raising rates on the additional consumer/ 4 5 commercial classes and require the shareholders to bear that burden? 6 7 MR. COFFMAN: I don't know if -- I think you could -- yes, I believe you could grant 8 that, but I wouldn't characterize it as asking 9 shareholders. I think that the current rate of 10 return is out of line with what I think current 11 12 economic and comparable analysis would show, and I 13 think that you should look to the 223 case with regards to the overearning. We think that the 14 15 revenue requirement is currently too high. 16 CHAIRMAN KENNEY: Okay. So before we 17 even get to the 223 case, what you're essentially saying is that we could grant Noranda's request and 18 in effect lower Ameren's ROE in this case? Because 19 that's the effect of what we would do if we didn't 20 reallocate. 21 22 MR. COFFMAN: If you took revenue 23 requirement testimony in this case, or perhaps you could make it contingent upon your ruling in the 24 25 223 case.

Page 121 CHAIRMAN KENNEY: Okay. I'm not sure 1 2 I understand. So you're saying we could or 3 couldn't without taking revenue requirement testimony in this case simply grant Noranda's 4 5 request and leave the remain classes where they 6 are? 7 MR. COFFMAN: Yes, I think there's a 8 way you could do that. CHAIRMAN KENNEY: And what is that 9 10 way? MR. COFFMAN: By making a finding 11 12 that -- that the revenue require-- that there is no 13 evidence to support a reduction of the -- or increasing any of the other customer classes or at 14 least the residential class based on the evidence 15 16 in this record. CHAIRMAN KENNEY: In effect lowering 17 18 Ameren's authorized ROE? 19 MR. COFFMAN: At least lowering their 20 revenue requirement. 21 CHAIRMAN KENNEY: Okay. All right. Nothing else. 22 JUDGE WOODRUFF: Commissioner Stoll? 23 24 COMMISSIONER STOLL: No, no 25 questions.

Page 122 JUDGE WOODRUFF: Commissioner Kenney? 1 2 Commissioner Hall? 3 COMMISSIONER HALL: When you responded to the -- to the issues, the list of 4 5 issues, you said that your client was taking no position on Question 3, which -- or Issue 3, which 6 7 is would it be more beneficial to Ameren Missouri ratepayers other than Noranda for Noranda to remain 8 9 on Ameren's system at the requested reduced rate 10 than for Noranda to leave Ameren Missouri's system entirely? 11 12 At that time, you said that your 13 client was taking no position on that question. Т think you said in your opening that Noranda's 14 expert testimony on that issue was persuasive. Are 15 you -- are you supporting Noranda on that issue? 16 17 MR. COFFMAN: We're not taking a position on the \$30.00 specifically, but we do 18 believe that residential consumers have been 19 made -- or are in a better financial situation for 20 21 Noranda being on the system over the past few years and for their actions in this regulatory body. And 22 we do believe that -- we are convinced that 23 consumers would be worse off if Noranda left the 24 system, but we don't feel that we have sufficient 25

Page 123 information to know exactly what --1 2 COMMISSIONER HALL: How much worse 3 off? 4 MR. COFFMAN: Right. COMMISSIONER HALL: Okay. Thank you. 5 6 MR. COFFMAN: We're not specifically 7 taking a position on \$30 or not \$30. 8 JUDGE WOODRUFF: Thank you, Mr. Coffman. 9 10 Ballwin and O'Fallon are next on the list. They've been excused from the hearing. They 11 12 did not wish to do opening. We'll move to 13 Wal-Mart. 14 MR. CHAMBERLAIN: Good morning, Commissioners. My name is Rick Chamberlain. I'm 15 over from Oklahoma City, and I have appeared before 16 17 this agency several times in the past, not in the last several years. This is the first time I've 18 19 appeared before these Commissioners. I appreciate the opportunity to appear before you this morning. 20 21 I'm representing Wal-Mart Stores East, LP and Sams East, Inc. And rather than 22 23 repeating that over and other again, I'm just going to refer to both of those entities as Wal-Mart. So 24 when I say Wal-Mart, you'll understand I'm 25

Page 124 referring to both of those. 1 2 As you no doubt are aware, Wal-Mart 3 does have a few facilities in Missouri, and specifically there are 141 facilities, Wal-Mart 4 5 facilities in Missouri. Approximately 48 of those are -- 48 retail outlets and a distribution center 6 7 are served by Ameren. Approximately ten Wal-Marts and one 8 Sams are located within 50 miles of the Noranda 9 smelter. Some of those are served by Ameren. Some 10 are served by other providers as well. 11 12 Now, as you've probably gathered by 13 now, this case is a little bit unusual. It is also -- Wal-Mart's position in this case is 14 somewhat unusual. By that I mean normally Wal-Mart 15 is a cost of service rate advocate, and they 16 17 advocate that rates be set based upon a utility's cost of service. 18 19 And the reason for that is Wal-Mart 20 very strongly believes that those types of rates 21 produce equitable rates that are reflective of cost causation, that they send proper price signals and 22 minimize price distortions. 23 So under normal circumstances 24 Noranda's requested relief in this case would be 25

		Page 125
1	out of the ordinary and inappropriate in Wal-Mart's	
2	view. However, in this particular case, given the	
3	specific and extraordinary circumstances presented	
4	to you by Noranda, and you'll probably hear us use	
5	that phrase over and over again, but due to those	
6	circumstances, Wal-Mart does not oppose the reduced	
7	rates proposed by Noranda.	
8	And Wal-Mart has presented the	
9	testimony of a witness in this case, Steve Chriss,	
10	an expert witness. He will be testifying on	
11	various issues in some detail later on. But let	
12	me, if I could, just briefly give you a summary or	
13	a road map of the opinions that he's going to	
14	address.	
15	And let me say also at the outset,	
16	there are a number of these issues, and your	
17	questions have anticipated some of those, but there	
18	are a number of issues in this case that Wal-Mart	
19	hasn't taken a position on, and you'll hear that	
20	later.	
21	But specifically what Mr. Chriss has	
22	testified to, again, given the specific and	
23	extraordinary circumstances, there's no objection	
24	to the requested rate or the escalator by Noranda.	
25	Secondly, Wal-Mart does not oppose	
1		

Page 126 Noranda's proposed allocation methodology of the 1 2 revenue requirement shortfall. 3 Mr. Chriss also testifies that for the LGS, SP and LP classes, that's large general 4 5 service, small primary and large primary classes -those are the classes with a demand component in 6 7 the tariffs. For those classes Mr. Chriss suggests 8 that any revenue requirement shortfall be 9 calculated and charged on a demand basis rather than an energy basis. 10 Fourthly, I guess, Mr. Chriss 11 12 testifies that the collection of the revenue requirement shortfall should be done through a 13 separate and identifiable standalone rate, either 14 15 as a separate appendix to Noranda's proposed Schedule 10M or as a separate rider. 16 17 And then lastly Mr. Chriss testifies that the structure of the 10M escalator and the 18 2 percent cap should be clearly identified in the 19 tariff. 20 21 And if I could just elaborate a bit. 22 Those last two points that I mentioned, the collection of the revenue requirement shortfall 23 24 through a separate tariff, that's basically so that if things changed, there's a way to unravel this. 25

Page 127 It doesn't just all get rolled into a single tariff 1 2 and you try to figure out what applies to Noranda, 3 what applies to other people. It just simplifies the administration, I guess would be the way to 4 5 characterize it, of that -- of that tariff. 6 So those -- that's just a quick 7 overview of Wal-Mart's position. Unless you have 8 any questions, that's all I have. 9 CHAIRMAN KENNEY: I don't have any 10 questions. Thank you. 11 COMMISSIONER HALL: No questions. 12 MR. CHAMBERLAIN: I should mention, I do have extra copies of Mr. Chriss' testimony here 13 if any of the Commissioners needs it. 14 JUDGE WOODRUFF: Thank you, sir. 15 16 MR. CHAMBERLAIN: Thank you. 17 JUDGE WOODRUFF: We've been going for almost two hours now. We'll take a ten-minute 18 break before we proceed with the other openings. 19 We'll come back at 11:30. 20 21 (A BREAK WAS TAKEN.) JUDGE WOODRUFF: All right. Come to 22 23 order, please. I don't have a gavel here anymore. 24 Let's go ahead and get started again. The next opening statement will be from River Cement. 25

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1	MS. LANGENECKERT: Good morning I	
2	think it's still morning Judge Woodruff. As you	
3	know, I'm Lisa Langeneckert, and I'm here	
4	representing River Cement Company today.	
5	River Cement has no witnesses. We've	
6	done no studies, and we have no position on a	
7	majority of the issues. However, we are concerned	
8	about the slippery slope of not using the	
9	traditional cost of service based principles that	
10	the Commission has used for many years.	
11	River Cement is a large user of	
12	power, but their usage doesn't compare to Noranda.	
13	Their demand is about 40 megawatts. They're an	
14	important employer in the communities in which they	
15	have plants. Their payroll is approximately	
16	22 million a year. They have 175 employees, and	
17	their property tax is about 3.8 million.	
18	They have participated in many years	
19	past in cases before this Commission and believe	
20	that the Commission should continue to follow its	
21	traditional method of cost of service based rates.	
22	They don't deny that Noranda's	
23	contributions in southeast Missouri and in the	
24	Legislature on consumers' behalf are great, but	
25	they are concerned about the slippery slope.	

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Page 129 1 Thank you. 2 JUDGE WOODRUFF. Thank you. 3 Continental Cement. 4 MR. COMLEY: May it please the 5 Commission? Good morning. 6 My name is Mark Comley, and I think, 7 along with Ms. Langeneckert, I represent an industrial concern -- and forgive me if I make use 8 of a phrase that's been used in remarks of other 9 people -- that doesn't want to be skinned in this 10 11 game. 12 I represent Continental Cement 13 Company, LLC. This company has offices in Chesterfield and Hannibal, Missouri, and operates a 14 large manufacturing complex near Hannibal. It is 15 16 an Ameren customer. Continental sells and manufactures 17 cement. Cement has been manufactured at the 18 Hannibal location since 1903. The product produced 19 at the plant has a history of high quality and was 20 21 selected for such recognizable projects as the Empire State Building, the Panama Canal, Busch 22 23 Stadium, the Edward Jones Dome and the Scott Trade Center. 24 25 The Hannibal plant is fully

		Page 130
1	modernized. Various improvements were made in 2006	
2	at a cost of approximately \$200 million. The	
3	cement manufacturing appliances are all state of	
4	the art. The ingredients for the product are	
5	quarried onsite. Its distribution network includes	
6	lines from Hannibal, but also it utilizes shipping	
7	terminals in St. Louis and Bettendorf, Iowa.	
8	Continental currently employs 228 at	
9	the plant. Payroll and other benefits at that	
10	level of employment exceed \$24 million per year.	
11	Continental pays over \$1 million in county or local	
12	property taxes annually.	
13	It purchases supplies and services	
14	locally in the amount of approximately	
15	\$46 million a year. Continental charitable	
16	contributions and advertising costs are	
17	approximately 150,000 to \$200,000 per year.	
18	All of the plant equipment requires	
19	electrical energy to operate. Plant equipment	
20	ranges in size from fractional horsepower motors up	
21	to 3,000 horsepower motors. Continental is heavily	
22	dependent upon the reliability and quality of	
23	energy distributed to these facilities.	
24	Energy accounts for approximately	
25	12.8 percent of Continental's operating expenses.	
		Page
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1	Electrical service for the plant site comes from	
2	Ameren's Marion substation located just south of	
3	Hannibal on Highway 79. There are two 34.5 KV	
4	lines that deliver power to two substations located	
5	at the plant. Plant substations, which are owned	
6	by Ameren, contain transformers to take power from	
7	the 34.5 KV down to 4 KV for distribution.	
8	Demand during normal operations is	
9	approximately 18 megawatts. Average electrical	
10	energy consumption throughout the year is 9 million	
11	kilowatt hours and increases to approximately	
12	11 million kilowatt hours during the shipping	
13	season. On an annual basis, Continental purchases	
14	more than \$6 million of electrical energy from	
15	Ameren.	
16	The complaint in this case asked the	
17	Commission to reduce the rate Noranda pays to	
18	Ameren and to increase the rate paid by Ameren's	
19	other customers to make the adjustment revenue	
20	neutral for Ameren. Continental is an existing	
21	customer.	
22	As I've already said in my remarks,	
23	Continental is a major employer and a significant	
24	economic power in northeast Missouri. Increases in	
25	its electric rates in response to this complaint,	
I		

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		Page 132
1	rates that would have been above Continental's cost	
2	of service, would be fundamentally unfair and	
3	naturally would negatively affect Continental's	
4	overall cost of business.	
5	Continental's business rises and	
6	falls on the quality and reliability of energy	
7	supplied by Ameren. If the costs of that energy	
8	increase, Continental's costs increase. As	
9	Continental's costs increase, it declines as a	
10	market competitor.	
11	Like Noranda, Continental faces	
12	competition from abroad and from domestic cement	
13	suppliers that have the advantage of rates that are	
14	lower than those charged by Ameren. The slightest	
15	increase in Ameren's energy rate has significant	
16	effects on the strength of Continental's market	
17	position and on its level of employment and its	
18	contributions to the local economy.	
19	Continental is like many other	
20	industrial or commercial firms. It would benefit	
21	from a reduction in Ameren's rates. And if the	
22	Commission is inclined to reduce Ameren's rate for	
23	service to Noranda, in fairness the Commission	
24	should consider reducing the rate for Continental	
25	as well.	

		Daga 122
1	Otherwise, if that is not the case,	Page 133
2	the Commission should deny the relief requested in	
3	Noranda's complaint entirely. Giving a particular	
4	class of Ameren customer a rate reduction below its	
5	cost of service and imposing that cost on other	
6	customers is unfair, unduly discriminatory, unduly	
7	preferential, and it should be rejected.	
8	Continental is sponsoring the	
9	testimony of a single witness, Mr. J. Scott Conroy,	
10	its vice president of engineering and projects.	
11	Forgive me, Judge Woodruff. This may have been a	
12	matter I needed to take up preliminarily with you.	
13	Because of his business schedule, having him	
14	testify tomorrow would be a preference.	
15	Last week I tried to poll the parties	
16	on whether or not they had any objection to taking	
17	his testimony tomorrow. It may be likely it may	
18	be likely that he's going to testify tomorrow	
19	because of the order of witnesses, but out of	
20	caution I wanted to make sure that there was no	
21	objection to taking him tomorrow. If I could do so	
22	again.	
23	JUDGE WOODRUFF: Anyone object to	
24	taking Mr. Conroy tomorrow? I don't think there's	
25	any likelihood he's going to be today.	

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1	MR. COMLEY: Thank you very much. On	
2	another matter, I have no cross-examination for the	
3	witnesses today, and like Mr. Curtis, would ask	
4	leave from the Commission to be excused.	
5	JUDGE WOODRUFF: You may be excused.	
6	Wait for questions, however. Mr. Chairman.	
7	CHAIRMAN KENNEY: Mr. Comley, thank	
8	you. I want to ask you about OPC's analysis that	
9	we could grant Noranda's rate increase and then	
10	there's a burden that shifts to Ameren to marshal	
11	evidence regarding a reallocation of the revenue	
12	requirement conditions.	
13	Do you agree with that analysis that	
14	Ameren then bears the burden of demonstrating that	
15	the revenue requirement deficiency should be borne	
16	by the rest of the rate classes?	
17	MR. COMLEY: Speaking for a client	
18	that really doesn't want to have any rate increases	
19	on its operating cost, and presuming that the	
20	Commission comes to the conclusion that you've just	
21	reached, that you would go ahead and enter the	
22	relief that Noranda requests, I don't think the	
23	Commission can raise the rates automatically. It's	
24	not a self-effectuating type of increase.	
25	I don't think the again, the word	

		Page 135
1	a stale revenue requirement I think was used in the	
2	remarks of the Office of Public Counsel, and I	
3	think that is a very good point. All factors would	
4	include the most recent revenue requirement and the	
5	most recently updated material for revenue	
6	requirement before the Commission can make a	
7	decision on increasing anyone else's rates.	
8	CHAIRMAN KENNEY: So then the	
9	corollary to my first question is then could we	
10	grant Noranda's request and leave all the other	
11	rate classes' rates where they are, in effect	
12	reducing Ameren's authorized ROE?	
13	MR. COMLEY: I think the Commission	
14	has authority to do that.	
15	CHAIRMAN KENNEY: Okay. Thank you.	
16	JUDGE WOODRUFF: Commissioner Stoll?	
17	COMMISSIONER STOLL: No questions.	
18	JUDGE WOODRUFF: Commissioner Kenney?	
19	COMMISSIONER W. KENNEY: No	
20	questions.	
21	JUDGE WOODRUFF: Commissioner Hall?	
22	COMMISSIONER HALL: No questions.	
23	JUDGE WOODRUFF: Commissioner Rupp?	
24	COMMISSIONER RUPP: I was trying to	
25	write down some of the things you were saying.	

		Page 136
1	Probably it's in your testimony. What's the annual	
2	cost to your plant if the request was granted?	
3	MR. COMLEY: We haven't got that	
4	information in there. If the request is granted,	
5	we don't know how much our rates would go up. So	
6	we haven't calculated that. So that's not a	
7	calculation in the testimony, Commissioner.	
8	COMMISSIONER RUPP: Thank you.	
9	JUDGE WOODRUFF: I have one quick	
10	question. Has Continental Cement been aligned with	
11	MIEC in earlier cases?	
12	MR. COMLEY: I don't think so. I'm	
13	not clear on that, Judge Woodruff. I'll find out,	
14	but I don't think it has been with MIEC.	
15	JUDGE WOODRUFF: Just a matter of	
16	curiosity. Thank you.	
17	Now we'll move to Ameren Missouri.	
18	MS. TATRO: Thank you, Judge. Good	
19	morning, Commissioners. Commissioner Rupp, I'm not	
20	sure that I've been in front of you before, but my	
21	name is Wendy Tatro, and I'm an attorney for Ameren	
22	Missouri. So nice to be in front of you.	
23	You know, when Ms. Vuylsteke gave her	
24	opening, she accidentally characterized Noranda's	
25	request as a request, but she was actually right	

		Page 137
1	because it is a rate increase for every single	
2	Ameren Missouri customer except for Noranda, which	
3	is interesting. This request is unique in the	
4	history of the Missouri Public Service Commission,	
5	at least that I can find.	
6	Noranda wants you to grant them a	
7	highly discounted and subsidized electric rate for	
8	ten years with no fuel adjustment charges and	
9	future rate case increases to be capped at	
10	2 percent. Unprecedented.	
11	Now, Noranda freely admits that this	
12	subsidized rate is not based on any cost of service	
13	study. They admit that this subsidized rate is	
14	significantly below the class cost of service study	
15	that their own witness supported in Ameren	
16	Missouri's last rate case. That's Mr. Brubaker.	
17	Instead, the only basis for their	
18	request is Noranda's claim of financial need.	
19	Noranda has calculated what it wishes it were	
20	paying for electricity and is asking you to set the	
21	rate at that level.	
22	Now, you should be aware that Ameren	
23	Missouri's opposition to this request is not made	
24	lightly. We have great sympathy for the employees	
25	of Noranda. We do not dispute that the Noranda	
1		

1	facility contributes in a significant and positive
2	manner to the economy of southeast Missouri and
3	even to the neighboring states. We attended those
4	public hearings. It is clear that the employees
5	depend on Noranda.
6	The question in this case is not
7	nearly as narrow as Noranda wants it to be. It is
8	not simply whether Noranda has a financial need for
9	a lower power rate or whether it would close the
10	smelter without it, although there will be evidence
11	to show that there are substantial questions about
12	the truth of both of those claims.
13	The question is also, even if they do
14	have financial problems, how did those problems
15	arise? The evidence will show that Noranda and its
16	controlling shareholder Apollo put Noranda in the
17	position that it is in today and, having done so,
18	they now want Ameren Missouri's other 1.2 million
19	customers to bail them out.
20	And even if Noranda has a significant
21	problem, whether it's their own fault or not, it
22	doesn't mean that the Missouri Public Service
23	Commission is the appropriate venue at which to
24	seek relief.
25	Nor does it mean that your sympathy

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		Page 139
1	for Noranda's employees should cause you to ignore	
2	your concern for and obligations to the other	
3	customers of Ameren Missouri, for if a subsidy is	
4	allowed, it is Ameren Missouri's other customers	
5	who will ultimately bear that burden.	
6	Let's start with the questions at law	
7	that are before you. Does this Commission have the	
8	legal authority to grant Noranda the subsidized	
9	rate it's requesting? Commissioners, you've been	
10	placed in a difficult situation, having had Noranda	
11	appeal to your sympathies while asking you to	
12	provide them rate relief that's not possible under	
13	Missouri law. This is something you should not	
14	have been asked to decide.	
15	I expect that each one of you has a	
16	well-meaning desire to see the jobs of Noranda's	
17	employees preserved regardless of whose fault it is	
18	that the employees may be working for a company	
19	whose financial condition is less than optimal.	
20	But this body is not empowered to	
21	grant the relief requested in this case because the	
22	subsidized rate that Noranda is requesting has	
23	absolutely no basis and any difference in how	
24	Ameren Missouri serves Noranda as compared to how	
25	it serves other customers.	

		Page 140
1	No doubt about it, there are	
2	differences, but Noranda doesn't use Ameren	
3	Missouri's distribution system, for example, but	
4	and this is a very important point those	
5	differences have already been accounted for in	
6	Noranda's current cost-based rates.	
7	And the law tells you that the rate	
8	differences must be based on differences in the	
9	character of service that the utility provides the	
10	customer. This is a long-held and established law.	
11	In 1931, the Supreme Court held a water rate is	
12	unduly discriminatory, and they pointed out that it	
13	was because there was no cost of service difference	
14	upon which to base the different rate, violating	
15	the principle of equality.	
16	The court said, that principle of	
17	equality does forbid any difference in charge which	
18	is not based upon difference in service and, even	
19	when based upon difference in service, must have	
20	some reasonable relation to the amount of	
21	difference and cannot be so great as to produce	
22	unjust discrimination.	
23	So, Commissioners, you can believe	
24	every word of Ms. Vuylsteke's opening. You can	
25	believe every word of Noranda's CEO Kip Smith's	

		Page 141
1	testimony. You can believe that Noranda is on the	
2	verge of laying off workers. You can believe that	
3	Noranda's smelter faces a substantial risk that it	
4	will eventually be forced to be closed. You can	
5	believe it all. And you can even desire to help	
6	Noranda and its employees and the Bootheel region	
7	of this state. But even if everything Mr. Smith	
8	testifies to is true, the place to help Noranda's	
9	employees is not at the Missouri Public Service	
10	Commission.	
11	If, as Noranda witness Dr. Haslag	
12	contends, Noranda is an important economic engine	
13	for the state, then the state as a whole should be	
14	helping Noranda, if it truly needs the help and if	
15	our elected officials at the Legislature determine	
16	that such help should be given.	
17	The irony of this request is that a	
18	very significant number of people who Noranda says	
19	benefit from its presence are not being asked to	
20	pay one dime of the subsidy that Noranda is	
21	seeking. Those are the folks who live in southeast	
22	Missouri but who are served by cooperatives and	
23	municipal utilities rather than by Ameren Missouri.	
24	The Commission's obligation in all	
25	cases is to set rates that are just and reasonable.	

		Page 142
1	The process of setting rates occurs like this: The	
2	Commission first determines a revenue requirement,	
3	which means it determines a level of revenues	
4	designed to recover the utility's expected	
5	reasonable expenses and allowed an opportunity to	
6	earn a reasonable return on its prudent and useful	
7	investments in assets used to provide utility	
8	service.	
9	The Commission then determines rate	
10	design, which means it determines how much of the	
11	revenue requirement should be collected from the	
12	utility's various rate classes using a class cost	
13	of service study to allocate the costs to each	
14	class, making sure that the difference in rates has	
15	a basis in difference in the differences in the	
16	character of service the utility is providing to	
17	different groups of customers.	
18	The class cost of service study takes	
19	all of the utility's many rate base and expense	
20	items and segregates them by function, whether that	
21	be production, transmission or distribution. Then	
22	the functionalized costs are classified by what	
23	aspect of the customers' need drives the cost	
24	incurrence. And classification variables include	
25	the number of customers in a class, customer	

Page 143 demands, customers' total energy consumption, et 1 2 cetera. 3 Finally, the class cost of service study allocates the functionalized and classified 4 5 costs to the customer classes by some measure -- we typically call that an allocation factor -- that 6 7 best represents or estimates the cause of each 8 cost. 9 The subsidization request before you is based upon one factor and one factor alone, and 10 that's Noranda's alleged financial situation. 11 12 Noranda's proposal in this case has the rate design process backwards. It starts by determining what 13 rate works best for it and spreads the remaining 14 revenue requirement amongst the other customer 15 classes. 16 17 Missouri law prohibits, and you've heard this already, forbids granting undue or 18 unreasonable preference to any person or 19 corporation. This is often referred to as not 20 21 allowing undue discrimination. This does not mean the Commission 22 cannot discriminate between classes of customers at 23 24 all, but it can't unduly discriminate. And as I noted earlier, in all cases there must be a basis 25

Page 144 for the difference in the rate, and it must relate 1 2 to some difference in the character of service that 3 the utility is providing. In this case, Noranda wants you to 4 5 look at its financial condition and rely upon that as the basis for an unduly discriminatory rate that 6 7 they seek, but the law says Noranda's financial condition is not the issue. 8 9 The real question is the impact of this subsidization request upon the rest of Ameren 10 Missouri's customers. It is they who will suffer 11 12 the undue discrimination. 13 You must consider the evidence Ameren Missouri has provided through the testimony of 14 Mr. Matt Michels that demonstrates its customers 15 will be worse off by hundreds of millions of 16 17 dollars with Noranda paying \$30 a megawatt hour with no FAC and future rate increases capped at 18 2 percent for ten years than customers would be if 19 Noranda left the Ameren Missouri system. The Staff 20 21 testimony of Sarah Kliethermes reaches much the same conclusion. 22 23 Now, Noranda points out that other 24 states have used special electric rates in order to provide assistance to aluminum smelters in their 25

		Page 145
1	state. Of course, all those examples occurred in a	
2	different state, which likely have different	
3	statutory authorities. And as was pointed out by	
4	the testimony of Ameren Missouri witnesses Robert	
5	Mudge and Terry Jarrett, before coming to their	
6	commissions several of these smelters went to their	
7	legislature and obtained specific enabling	
8	legislation which preceded the approval of those	
9	special rates. Missouri has no such legislation,	
10	and Noranda has made no attempt to obtain it.	
11	Now, I personally believe your	
12	inquiry should stop here because what they're	
13	asking you to do is illegal. But let's set those	
14	legal issues aside for a moment and presume that	
15	there is a legal avenue available to Noranda. Then	
16	you are left with a huge policy decision.	
17	Has Noranda provided sufficient	
18	justification for you, Commissioners, to require	
19	Ameren Missouri's residential, commercial and other	
20	industrial customers to pay for part of the cost of	
21	serving Noranda?	
22	To properly answer that policy	
23	decision, I believe there are several questions	
24	which must be answered in the affirmative before	
25	you can grant relief to Noranda. The first three	

		Page 146
1	will address facts of the case, and the fourth	
2	points to the inevitable policy impact that your	
3	decision will implicate.	
4	First, is Noranda truly facing a dire	
5	financial crisis? Second, if so, is that financial	
6	crisis outside of Noranda or Apollo's control?	
7	Third, if the financial crisis is outside of	
8	Noranda and Apollo's control, is it fair to place	
9	the burden to solve their financial problems solely	
10	upon Ameren Missouri's customers?	
11	And the fourth and final question is,	
12	should the Commission even embark on a new policy	
13	of setting preferred electric rates based upon a	
14	customer's ability to pay?	
15	So let's starts with the first	
16	question. Is Noranda truly facing a dire financial	
17	crisis? Well, Noranda's testimony certainly paints	
18	a dire picture, and the public hearings demonstrate	
19	they have convinced their employees that their jobs	
20	are at risk.	
21	There will be a lot of arguments	
22	about this and a lot of evidence in the record for	
23	you to sort through, but let's focus on one area,	
24	and that's the question of whether Noranda is	
25	facing a liquidity crisis.	

		Page 147
1	Kip Smith's direct testimony mentions	
2	liquidity 21 times, including using phrases such as	
3	liquidity challenges and insufficient liquidity.	
4	His surrebuttal uses the term 14 times, using the	
5	phrase liquidity crisis three times, significant	
6	liquidity issues twice and dire liquidity issues	
7	once. And I think if I counted correctly,	
8	Ms. Vuylsteke used the term eight times in her	
9	opening. It's certainly a theme of their case.	
10	But as the testimony of Mr. Mudge	
11	points out, the picture Noranda has put before you	
12	is a very different one from the picture presented	
13	to the investment community around the same time as	
14	they made this filing and since then. It is also	
15	very different than the one presented to Noranda's	
16	board.	
17	So let's talk about that timeline.	
18	This complaint case was filed February 12th, 2014.	
19	On January 31st, 12 days prior to the filing,	
20	Noranda made a presentation to Moody's Investor	
21	Services. Now, liquidity was mentioned but only in	
22	a positive manner. Nothing was said to indicate	
23	any type of liquidity crisis.	
24	That entire presentation is available	
25	to you as Schedule RSM-1HC to Mr. Mudge's	

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1	testimony. It's confidential, so I can't read you	
2	anything out of it without going in-camera, and I	
3	don't desire to do that today. But I urge you to	
4	read that or to at least read the excerpts that are	
5	contained on page 13 of Mr. Mudge's rebuttal	
6	testimony.	
7	These quotes paint a picture that is	
8	180 degrees different from the story presented in	
9	Mr. Smith's direct testimony and the story	
10	Ms. Vuylsteke told you this morning. Remember,	
11	these statements were made 12 days prior to this	
12	filing.	
13	Next, February 19th, seven days after	
14	filing this complaint, Noranda held an earnings	
15	call. On that call, Noranda stated it had a solid	
16	liquidity position of \$196 million at the end of	
17	2013. There's a second earnings call on	
18	April 23rd in which Noranda reported \$191 million	
19	in liquidity.	
20	There was a question asked about the	
21	expectations for liquidity at the end of 2014, and	
22	the person was assured by Noranda's CFO that	
23	Noranda, quote, wasn't, quote, seeing any material	
24	changes unless there's something that was	
25	unexpected.	
1		

		Page 149
1	Then May 30th, just a month after the	
2	second investors call, Noranda filed surrebuttal in	
3	this testimony, and again Mr. Smith in his	
4	surrebuttal attempts to sound the alarm by noting	
5	that Noranda has consumed \$46 million in cash since	
6	the filing of the case.	
7	What he doesn't mention and what the	
8	testimony will show in this case is that Noranda	
9	actually has more liquidity after the first four	
10	months of this year than it did when the year	
11	started.	
12	He further doesn't mention, and what	
13	testimony will show, that Noranda's financials were	
14	reduced during the first quarter because of unusual	
15	and extreme weather. Otherwise, Noranda would have	
16	actually improved its liquidity even further this	
17	year, all the while paying its current cost of	
18	service based rates for electricity.	
19	And in suggesting to you that things	
20	have gotten worse for Noranda, Mr. Smith fails to	
21	mention, but the evidence will show, that in fact	
22	Noranda is ahead of its plan in both cash and	
23	liquidity for the first four months of this year.	
24	Now, in Mr. Smith's surrebuttal, he	
25	responded to Mr. Mudge's testimony and he said,	

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1	Noranda has always been honest and transparent with	
2	the Commission, Moody's and the public.	
3	Commissioners, far be it from me to	
4	doubt Mr. Smith's statement, but the Commission has	
5	to ask itself tough questions when faced with these	
6	diametrically opposed statements. After all, the	
7	phrases liquidity crisis and solid liquidity	
8	positions don't have the same meaning, and I don't	
9	know how both can be true when voiced within the	
10	same time frame.	
11	Mr. Smith's surrebuttal explanation	
12	of these seemingly diametrically opposed statements	
13	is to explain that the Moody's presentation used	
14	CRU projections while the financial model which	
15	produced the results that was used on the earning	
16	calls used price inputs from the LME forward curve.	
17	He explains that the CRU price is an estimate, a	
18	projection, while the LME reflects a price at which	
19	a transaction could be made on that date. So	
20	they're very different things, he assures you.	
21	Well, accepting his explanation as	
22	true, does that provide you with any confidence	
23	that the truer scenario is the crisis scenario?	
24	Noranda is reporting two different numbers to two	
25	different audiences, and it just happens to use the	

		Page 151
1	scenario that best fits the story for each audience	
2	at that time. Whether or not there's a liquidity	
3	crisis at Noranda is far from clear.	
4	The second question, is Noranda	
5	face if Noranda is facing a dire financial	
6	situation, is that financial crisis outside of	
7	Noranda and Apollo's control?	
8	To put this in regulatory language	
9	that we're all more familiar with, if imprudent	
10	decisions or bad management decisions led to	
11	Noranda's current economic situation, then even if	
12	you have the power to subsidize them, they would	
13	not be deserving of a financial subsidy from Ameren	
14	Missouri's other customers.	
15	I want to take you on a short walk on	
16	the path of history. Hopefully you can see this.	
17	Now, Apollo, according to its website, is one of	
18	the world's largest alternative investment	
19	managers. They're headquartered in New York. They	
20	manage \$159 billion in assets worldwide, and they	
21	acquired Noranda on May 18th, 2007 for	
22	\$1.165 billion. Now, of that \$1.165 billion, they	
23	paid 214.2 million, which is represented right	
24	there on this chart, which by the way this is in	
25	Mudge's testimony as Table 9, I believe. So they	

1

1	paid \$214.2 million, and the rest was financed by
2	debt secured by Noranda's assets.
3	Then 25 days later everything
4	happens very fast. 25 days later, there was a
5	dividend paid of \$214.2 million. Apollo, which
6	controlled Noranda's board at that time, caused
7	Noranda to borrow 220 million, using that to pay
8	the dividend, a special dividend back to Apollo.
9	So at this moment, just 25 days after
10	they had acquired the interest in Noranda, Apollo
11	controlled the company. It owned more than half of
12	the stock, and it had not one dime of its
13	investment at risk.
14	But the story continues. In June of
15	2008, Apollo caused Noranda to pay yet another
16	large dividend, and at this time Apollo received
17	\$100.7 million. So June of 2008, Apollo had no
18	risk and had already realized 150 percent return on
19	its investment in Noranda.
20	You can see there are additional
21	investments or dividends that were paid. You
22	can see they sold stock and ultimately got
23	\$359.70 million from Noranda. So since that
24	initial investment, which turned out to be zero,
25	Apollo's received 422.8 million in dividends,

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		Page 153
1	\$31 million in management fees, and has sold off	
2	stock for \$151.1 million. That's \$360 million in	
3	Apollo's coffers. Yet Apollo still owns 34 percent	
4	of Noranda, which is enough to still control the	
5	board.	
6	Imagine what Noranda's liquidity	
7	would be if even half of these dividends had been	
8	left in the company. Imagine what it would be if	
9	Apollo had earned only 170 percent return instead	
10	of 340 percent return.	
11	Now, Mr. Smith's surrebuttal	
12	testimony characterized this whole discussion as a	
13	red herring, but it's not. Now, Ameren Missouri is	
14	not saying dividends are a bad thing. We pay them.	
15	But our shareholders have billions of dollars of	
16	equity invested in our company.	
17	And as Mr. Smith says, paying	
18	dividends supports access to the capital markets,	
19	here the equity markets, and for Ameren Missouri it	
20	has done just that. For Apollo, it hasn't	
21	supported a dime of equity investment.	
22	The point here is that Apollo and	
23	Noranda have made their choices, and those choices	
24	have left Noranda burdened with debt. Its	
25	debt/equity ratio is 87 percent, which today	

		Page 154
1	require it to pay nearly \$50 million a year in	
2	interest. Yet, at the same time Noranda's here	
3	telling you it needs \$50 million a year from Ameren	
4	Missouri's customers because it lacks sufficient	
5	liquidity.	
6	And not only has Apollo done nothing	
7	but profit, but prospectively it can only profit	
8	from Noranda because it doesn't have any money at	
9	risk. It doesn't have a dime at risk since a month	
10	after they purchased the initial stock.	
11	Noranda's controlled by a highly	
12	sophisticated private equity firm. Its current	
13	liquidity and overall financial circumstances are	
14	the product of many factors far removed from its	
15	electric bill.	
16	The truth is, Apollo has depleted	
17	Noranda's cash reserves and loaded it up with debt.	
18	If that money, hundreds of millions of dollars	
19	hadn't been bled away from Noranda, if those loans	
20	hadn't been undertaken, what financial condition	
21	would Noranda be in today?	
22	If Noranda doesn't have enough cash	
23	on hand, the \$442 million in dividends are probably	
24	the reason why. If Noranda has exhausted its	
25	ability to borrow, the massive loans to pay for the	

		Page 155
1	initial purchase and to pay those early dividends	
2	are probably the reason why, not Ameren Missouri's	
3	electric rates.	
4	So why hasn't Apollo reinvested money	
5	back into Noranda? Why must that subsidy come from	
6	the hardworking people of Missouri rather than from	
7	a hedge fund that only profits from Noranda's	
8	continued existence?	
9	Third question. Even if the	
10	financial crisis is outside of Noranda or Apollo's	
11	control, is it fair to place the burden to solve	
12	their financial problems upon Ameren Missouri's	
13	customers alone?	
14	Commissioners, we really should put	
15	Noranda's request into honest terms. Their request	
16	is that Ameren Missouri's customers, including	
17	those that lived on fixed or low income, pay more	
18	for their electricity so that Noranda and Apollo	
19	can have more profits. That is absolutely	
20	Noranda's request. And is it really fair to ask	
21	Ameren Missouri's customers to shoulder this burden	
22	and to shoulder this burden alone?	
23	This is an enlargement of	
24	Exhibit WRD-2 to the testimony of Ameren Missouri	
25	witness Bill Davis. It's kind of hard to see from	

		Page 156
1	far away, so I apologize, but it's a map of	
2	Missouri. The blue dots represent the density of	
3	households in Ameren Missouri's service territory,	
4	and clearly the majority of Ameren Missouri's	
5	customers are located here, which is the St. Louis	
6	region. Noranda is located down here in southeast	
7	Missouri.	
8	As Mr. Davis testified, 72 percent of	
9	Ameren Missouri's customers are located in the	
10	St. Louis metropolitan area. That means the City	
11	of St. Louis, Jefferson County, Jefferson County	
12	and St. Charles County.	
13	Of Ameren Missouri's 1.2 million	
14	electric customers, only 39,000 are in the Bootheel	
15	region. That's only 3 percent of Ameren Missouri	
16	customer base. So Noranda's request asks	
17	97 percent of Ameren Missouri's customers who	
18	aren't located by the Noranda plant to subsidize	
19	them under their proposal.	
20	Now, I realize Noranda claims the	
21	entire state benefits from Noranda's continued	
22	operation, but Noranda's not asking the entire	
23	state to subsidize its rates. The residents of	
24	Kansas City aren't paying anything. Residents of	
25	Columbia, where Dr. Haslag works, aren't paying to	

		Page 157
1	subsidize Noranda's rates. Instead, Noranda's	
2	asking the City of St. Louis, St. Louis County,	
3	Jefferson County and St. Charles County to	
4	subsidize its rates alone.	
5	There is no reason why one portion of	
6	the state should shoulder this burden. It isn't	
7	equitable and it's bad policy.	
8	So that brings me to my fourth and	
9	final question. Should the Commission embark on a	
10	new policy of setting preferred electric rates	
11	based on a customer's ability to pay?	
12	Mr. Jarrett and Mr. Davis both	
13	testify that the traditional way of setting rates	
14	in Missouri is to base them generally upon a class	
15	cost of service study. Granting Noranda's request	
16	in this case would be a radical departure from that	
17	process. Are you ready to make that change?	
18	Now, this next statement shouldn't	
19	come as a surprise to you, but you do not regulate	
20	Noranda. So you can't make Noranda do anything,	
21	nor can you prevent them from doing anything. If	
22	you grant this request and two months later Noranda	
23	issues a notice to lay off half of its workforce,	
24	there's nothing you can do to prevent that layoff.	
25	If you grant this request and Noranda	

	Page 158
1	decides not to invest the \$100 million in capital
2	improvements that are discussed in Mr. Smith's
3	testimony and instead dividends that money up to
4	Apollo, there's nothing you can do. You're going
5	to be raising rates for every one of Ameren
6	Missouri's other customers without any way to
7	ensure that those Noranda employees who testified
8	before you keep their jobs.
9	Now, can you go back later and change
10	the rate? Probably. But we know that process
11	takes time, and in the meantime, Noranda profits.
12	There's another longer-term and
13	perhaps bigger impact on the decision to grant
14	Noranda's request. So, Commissioners, you have to
15	ask yourself, are you ready for the perhaps
16	unintended but very real consequence of setting
17	rates on a customer's ability to pay?
18	If you turn away from using the
19	traditional cost of service basis, there will be a
20	practical effect. If you go down this path, if you
21	cross this Rubicon, there's going to be a long line
22	of customers asking for the same preferential
23	treatment.
24	What will Ameren Missouri's bill look
25	like? For those of you that can see this, this is

		Page 159
1	a mock of Ameren Missouri's bill.	
2	We've already seen Continental Cement	
3	saying, hey, if you give this to Noranda, I'd like	
4	it, too. And Noranda's not the only company in	
5	Ameren Missouri's service territory that's hurting	
6	financially. We have residential customers who are	
7	struggling to pay their bills. You hear from them	
8	at every public hearing.	
9	So what's the difference between	
10	those customers and Noranda? Is it really just	
11	size? Is it the fact that Noranda's willing to pay	
12	for multiple attorneys from Bryan Cave to represent	
13	them? Is that the standard? The loudest company	
14	receives the bailout?	
15	Look at Continental Cement's	
16	testimony sponsored by Mr. Conroy. You just heard	
17	the opening statement from their attorney. He	
18	talked about how important they are to that region	
19	of the state. Do they deserve a subsidized rate?	
20	And if not, why not?	
21	How many employees do they have to	
22	employ? How large does their electric usage have	
23	to be in order to qualify for similar treatment?	
24	And what other big business would qualify?	
25	Monsanto? Enterprise? Anheuser Busch?	

		Page 160
1	And, Commissioners, what are you	
2	going to say to the mom and pop corner shop who	
3	tells you they can't pay their bills and would like	
4	a reduced rate? Are those smaller customers not	
5	important enough to get a special rate? Is it just	
6	for businesses? What about public school	
7	districts? What about charitable organizations?	
8	Then who's left to pay the difference? Or are you	
9	going to say that only Noranda is too big to fail	
10	in the state of Missouri?	
11	There are other complications.	
12	There's the reality that your staff will have to	
13	investigate these claims and determine who's in	
14	true financial need and who is not. Do you have	
15	the staff with the skill and time to investigate	
16	and adjudicate such claims?	
17	Former Commissioner Terry Jarrett	
18	foresaw this risk when he filed rebuttal testimony	
19	on our behalf. Using affordability as a criteria	
20	for setting rates is not how rates are set in the	
21	state of Missouri. Instead of setting just and	
22	reasonable rates, which is your statutory	
23	obligation, you'll be picking winners and losers.	
24	You'll be pursuing social policy without the	
25	guidance of the Legislature.	

		Page 161
1	Not that you don't have a role in	
2	social policy. This Commission encourages	
3	utilities to engage in energy efficiency, but why	
4	do you do that? Because there's a statute that	
5	tells you, the policy of the state is to encourage	
6	energy efficiency.	
7	Setting new social policy isn't your	
8	role, and Noranda shouldn't be asking you to make	
9	this choice. They should have gone to the	
10	Legislature for assistance and let the entire state	
11	bail them out if that's what the entire state	
12	deemed important to do.	
13	Now, around a year ago this	
14	Commission took comments on the idea of	
15	establishing a low-income customer rate. MIEC, of	
16	which Noranda is typically a member, submitted	
17	legal analysis arguing it would be inappropriate	
18	for this Commission to use economic need as a basis	
19	for setting a rate for low-income customers. And	
20	further, they said the Legislature would be the	
21	appropriate venue for such action.	
22	Their brief stated, the affordability	
23	of utility rates is an income problem that all	
24	Missourians must address and solve, but it cannot	
25	be solved by changing the price of a particular	

		Page 162
1	good or service, whether that be groceries, rent or	
2	utility service. The Legislature is best equipped	
3	to address the issue of low-income assistance and	
4	develop solutions for low-income Missourians. The	
5	MIEC believes it is unwise and even	
6	counterproductive to use the utility ratemaking	
7	process to establish or implement social welfare	
8	goals.	
9	You see, even MIEC agrees with Ameren	
10	Missouri, as long as the request isn't one being	
11	put forth by their own members.	
12	To put it simply, if this request is	
13	approved, the history of the Missouri Public	
14	Service Commission will change. You'll be known as	
15	before Noranda or after Noranda, because this	
16	Commission will have fundamentally changed the	
17	process of setting rates in Missouri for the long	
18	run detriment for utilities and for their customers	
19	who can't afford to hire Bryan Cave to request	
20	special treatment.	
21	Before I close, though, I want to	
22	address one question which kept coming up, and that	
23	dealt with the Office of Public Counsel and	
24	their two of the issues that they raise.	
25	First was the burden of proof.	
1		

		Page 163
1	Noranda's the one with the request in this case.	
2	The request is to get the lower rate. The request	
3	is to move the rest of the costs equally amongst	
4	other customers. That burden of proof is their	
5	burden of proof the entire case. It does not shift	
6	to Ameren Missouri. Ameren Missouri says stay	
7	where we are. Now, the burden is upon the	
8	individual or the company making the request. So	
9	that is absolutely wrong.	
10	But even more disturbing is the idea	
11	that Ameren Missouri shareholders could have to	
12	absorb this loss or that the revenue requirement of	
13	the company could somehow be adjusted in this case.	
14	Absolutely that can't happen, and that can't happen	
15	for several reasons.	
16	First of all, that is absolutely	
17	single-issue ratemaking. In setting a revenue	
18	requirement, you're required by law to consider all	
19	relevant factors, and there's no testimony in this	
20	case about a revenue requirement. Noranda is not	
21	even making a statements that the revenue	
22	requirement is too high. They just want to pay	
23	less.	
24	So you absolutely have to consider	
25	all relevant factors, and you can't decrease Ameren	

		Page 164
1	Missouri's revenue requirement. If you did so,	
2	that would be a constitutional violation because	
3	that would be confiscatory.	
4	Ameren Missouri has the right to have	
5	a reasonable opportunity to earn its revenue	
6	requirement that was set in the last rate case	
7	until such time as you change that revenue	
8	requirement. So until you hear the earnings	
9	complaint, you can't impact the revenue requirement	
10	of Ameren Missouri. It is what it is, and it has	
11	to be split amongst all of our customers.	
12	And I submit to you Commissioners	
13	that if you're struggling with finding a way to not	
14	increase the cost to residential customers, small	
15	commercial customers and other customers, then the	
16	answer is don't grant them the request. It is not	
17	to pile it upon the shareholders' backs of Ameren	
18	Missouri.	
19	I have I'm open for questions.	
20	JUDGE WOODRUFF: Mr. Chairman.	
21	CHAIRMAN KENNEY: Ms. Tatro, I think	
22	you anticipated one of my questions. Let me just	
23	put aside the legal argument that I understand	
24	Ameren's threshold argument to be and ask about the	
25	liquidity issue. Is it Ameren's position that	

		Page 165
1	Noranda isn't suffering a liquidity problem or, if	
2	it is, it's not it's their own fault?	
3	MS. TATRO: I think Ameren has	
4	questions about the liquidity question because	
5	there are conflicting statements out there, and I	
6	think the record will show that it's not clear at	
7	this point that they are or aren't.	
8	Whether or not it's their fault I	
9	think is clear from the chart I had up here earlier	
10	that shows the dividends that have been taken out	
11	in the hundreds of millions of dollars just for one	
12	shareholder group. That clearly would to me	
13	indicate that imprudent, bad management and not	
14	something that you should bail them out for.	
15	CHAIRMAN KENNEY: Let me just ask	
16	another question about what you just said just now	
17	about the overearnings complaint, because I think	
18	you're saying we can't make a determination about	
19	the revenue requirement in this case because	
20	there's no evidence about that. You seem to be	
21	hinting that perhaps we could do that in the	
22	overearnings complaint case.	
23	MS. TATRO: I think originally,	
24	Commissioner, we asked you to consolidate these two	
25	complaints. So if you wanted to hold your decision	

		Page 166
1	in this case until after the decision in the	
2	revenue requirement case, I guess you could take	
3	the two up together that way.	
4	CHAIRMAN KENNEY: So we don't need to	
5	wait until there's a complete rate case to make a	
6	determination about what to do with Noranda's rate?	
7	We could do that after the overearnings complaint	
8	in July?	
9	MS. TATRO: You could.	
10	CHAIRMAN KENNEY: And then just one	
11	final question. The case that you cited from 1934,	
12	what's the citation for that?	
13	MS. TATRO: I have that for you.	
14	State ex rel Laundry versus PSC, 327 Mo 93, 1931.	
15	And that case cites several other cases as well as	
16	a United States Supreme Court case.	
17	CHAIRMAN KENNEY: Thanks. I don't	
18	have any other questions.	
19	JUDGE WOODRUFF: Commissioner Stoll?	
20	COMMISSIONER STOLL: Thank you.	
21	Excuse me. Thank you again. And I think you	
22	mentioned that if we would grant this request, that	
23	other corporations may come to us wanting similar	
24	relief. In reading 91.026 state statute, it	
25	relates excuse me a second.	
Page 167 MS. TATRO: Absolutely. I'm going to 1 2 grab a water as well. 3 COMMISSIONER STOLL: The statute references aluminum smelting facilities. I believe 4 5 this was passed in 2003. And in paragraph 3, it's notwithstanding provisions of 91.025, so on and so 6 7 forth, any provider of such electric power and energy and delivery services whether or not 8 9 otherwise -- let me skip through that. Any transactions or contracts pursuant to this section 10 11 for electric power and energy and delivery services 12 shall not be subject to the jurisdiction of the 13 Commission with regard to the determination of rates. Are you familiar with that? 14 15 MS. TATRO: I have read that statute. I don't have it in front of me. 16 17 COMMISSIONER STOLL: What does it mean? What does that mean? 18 19 MS. TATRO: Can I grab it from you? COMMISSIONER STOLL: Sure. It seems 20 21 that it gives Noranda the power to negotiate directly with any provider of electricity. 22 23 MS. TATRO: Right. When this statute 24 was passed, Noranda could have picked any electric supplier that it wanted. It could have stayed on 25

		Page 168
1	the open market. It didn't have to have a utility	
2	and become part of someone's certificated service	
3	territory. So they have the right to do that, and	
4	they made their choice. They wanted Ameren	
5	Missouri. I think they might have been on the open	
6	market for a while, and then eventually they came	
7	to Ameren Missouri and became our customer, and	
8	that was a proceeding in front of you.	
9	I don't think the statute is saying	
10	that after they became part of our certificated	
11	service territory, that you have no jurisdiction	
12	over their rates. I don't think that's what it	
13	says.	
14	COMMISSIONER STOLL: Yeah. That's	
15	what I was wondering, if they still had the ability	
16	to come to Ameren Corporation to seek rate relief	
17	or not. I was uncertain about that.	
18	MS. TATRO: I mean, I think the	
19	statute would allow them, subject to two things,	
20	going back picking a different supplier or	
21	purchasing from the open market. They'd have to	
22	we have a contract that would have to be dealt	
23	with, terminated, and we have a certificate that	
24	requires that we serve them, so you'd have to	
25	release them from or release us from the	

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Page 169 obligation to serve them, but then they could take 1 2 advantage of that again. 3 I mean, they've been to the Legislature before, and it worked for a while and 4 5 it's not working again, and now they want something 6 more. 7 COMMISSIONER STOLL: Okay. I think 8 you've answered my question. Thank you. MS. TATRO: You're welcome. 9 10 JUDGE WOODRUFF: Commissioner Hall? COMMISSIONER HALL: 11 No. 12 JUDGE WOODRUFF: Commissioner Rupp? 13 COMMISSIONER RUPP: Yes. Thank you. When you were pulling up your chart with the 14 dividends, the \$214 million dividend that took 15 place 25 days after Apollo, was that a special 16 17 dividend? Was that voted on by the board within that period or was that dividend already scheduled 18 before the closing date of 5/18? 19 20 MS. TATRO: It is my understanding 21 it's a special dividend that was voted on by the 22 board, and the board was controlled by Apollo. 23 COMMISSIONER RUPP: And it was voted 24 on in the time frame of the 5/18 purchase? 25 MS. TATRO: I don't believe it was

		Page 170
1	scheduled prior to the first original 5/18	
2	purchase.	
3	COMMISSIONER RUPP: Thank you. And	
4	then the 100 million and 67 in 2008, was that also	
5	a special dividend that was voted on the board or	
6	was that a regularly scheduled dividend?	
7	MS. TATRO: I'm not sure of that one,	
8	so I don't want to answer and mislead you. I'm	
9	certain that Mr. Mudge can answer that question for	
10	you.	
11	COMMISSIONER RUPP: I would like when	
12	he presents, to break down those dividends to see	
13	which for all shareholders, which were special	
14	dividends. And I would assume that you would not	
15	be or would it be let me ask this. Is it	
16	Ameren's position that, due to the financial	
17	difficulties of Noranda at that time, that they	
18	should have ceased paying all dividends until	
19	they even normally scheduled dividends until	
20	they had enough liquidity?	
21	MS. TATRO: I think that's certainly	
22	an option that ought to be considered. Ameren	
23	Missouri has reduced its dividend in the past when	
24	it was having issues. That's kind of appropriate	
25	and prudent action for companies to take.	

		Page 171
1	COMMISSIONER RUPP: And would	
2	reducing a dividend or eliminating a dividend at	
3	that time send signals to the market that there is	
4	troubles and would eventually lead to downgrades or	
5	things of that nature?	
6	MS. TATRO: Well, that's part of what	
7	has to be considered when you make a decision to	
8	reduce or eliminate a dividend at the point in	
9	time, right. There's probably some risk of that.	
10	That's one of the considerations that has to take	
11	into effect.	
12	COMMISSIONER RUPP: But your witness	
13	will address both those?	
14	MS. TATRO: Mr. Mudge will be glad to	
15	have that discussion with you, yes, and he is	
16	eminently more qualified than I am.	
17	COMMISSIONER RUPP: Thank you.	
18	JUDGE WOODRUFF: Thank you very much.	
19	MR. LOWERY: Judge Woodruff, if it	
20	please the Commission, I wanted to try to answer	
21	Commissioner Stoll's question a little more	
22	specifically only because Ms. Tatro was not	
23	involved in the case when Noranda came on our	
24	system. It would just take just a minute if I	
25	could have leave to do that.	

		Page 172
1	JUDGE WOODRUFF: Go ahead.	
2	MR. LOWERY: Commissioner Stoll, that	
3	statute that you have there, Noranda is not being	
4	served under that statute. That statute was	
5	passed, and they could have chosen an electric	
6	supplier outside the regulated space, so to speak,	
7	had they wanted to do that.	
8	As it turned out, we entered into an	
9	agreement with them that they would become a	
10	regulated customer. And under that agreement, they	
11	waived their right to exercise their authority	
12	under that statute for a term of 15 years, which	
13	does not end until 2020.	
14	So the only relevance of that statute	
15	today is come upon proper notice, which is a	
16	five-year notice that would have to be given five	
17	years before 2020, they could sort of resurrect	
18	their rights under that statute starting in 2020	
19	and they could choose another supplier.	
20	But other than that, that statute has	
21	no applicability at this time either for Ameren	
22	Missouri or for Noranda.	
23	COMMISSIONER STOLL: Okay. So	
24	Noranda negotiated their rate with Ameren back in	
25	2003 or '04?	

		Page 173
1	MR. LOWERY: The case was filed in	
2	late 2004 and was decided by the Commission based	
3	on a stipulation in the spring of 2005. And yes,	
4	there was an initial negotiated rate that was	
5	supported by evidence in the case and ultimately	
6	was agreed upon by the parties in the case that	
7	went into effect on May 31st, 2005,I believe. And	
8	after that, Noranda's just like any other customer.	
9	You have jurisdiction over its rates, over the	
10	rates it's paid, actually it's our rates and	
11	indirectly over the rates that Noranda pays.	
12	And again, the only exception to that	
13	is if they give the proper notice, or if we do	
14	actually, starting June 1, 2020, they could that	
15	the rights under that statute could spring into	
16	effect again and they could go elsewhere.	
17	COMMISSIONER STOLL: Okay. So it	
18	could be applicable again, and is that at did	
19	you say that's at Ameren's notice or	
20	MR. LOWERY: It's a bilateral notice.	
21	So if we believed it was the appropriate thing to	
22	do to give that notice and have them leave our	
23	system in 2020, then we would we would make	
24	we would give them the notice and then we would	
25	come to you to essentially cancel the certificate	

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Page 174 that today obligates them to take power from us and 1 2 obligates us to provide it to them. 3 COMMISSIONER STOLL: Okay. Thank you very much. 4 5 JUDGE WOODRUFF: Thank you. All 6 That concludes the opening statements. right. 7 It's time for lunch. We'll take a lunch break now and come back at 1:30. 8 9 (A LUNCH BREAK WAS TAKEN.) 10 JUDGE WOODRUFF: All right. Let's come back to order, please. We're back from lunch, 11 12 and during the break Kip Smith has taken the stand. Please raise your right hand. 13 14 (Witness sworn.) 15 JUDGE WOODRUFF: Thank you. You may inquire. 16 KIP SMITH testified as follows: 17 DIRECT EXAMINATION BY MR. DOWNEY: 18 19 Good afternoon. Would you please Q. 20 state your name. 21 Α. It's Layle K. Smith, and I go by Kip. 22 Q. And for whom do you work? I work for Noranda Intermediate 23 Α. Holding Corporation. 24 25 And what is your position? Q.

		Page 175
1	A. I'm the president and the CEO.	
2	Q. In front of you there should be a	
3	number of documents, including your direct and your	
4	surrebuttal testimonies. Do you see that?	
5	A. Yes, I do.	
6	Q. And I believe Exhibit 1 is your	
7	highly confidential direct; is that correct?	
8	A. That's correct.	
9	Q. And Exhibit 2 is the public version	
10	of your direct?	
11	A. That's correct.	
12	Q. And Exhibit 3 is the highly	
13	confidential version of your surrebuttal testimony?	
14	A. That is correct.	
15	Q. And then Exhibit 4 is the public	
16	version?	
17	A. That is correct.	
18	Q. Okay. If I were to first of all,	
19	do you have any corrections to any of those	
20	testimonies?	
21	A. I do not.	
22	Q. If I were to ask you the questions in	
23	those testimonies today, would your answers be the	
24	same?	
25	A. Yes, they would.	

Page 176 MR. DOWNEY: Okay. I would offer 1 2 Exhibits 1 through 4 and tender the witness for 3 cross. JUDGE WOODRUFF: Exhibit 1, 2, 3 and 4 5 4 have been offered. Any objections to their 6 receipt? 7 (No response.) JUDGE WOODRUFF: Hearing no 8 objection, they will be received. 9 (NORANDA EXHIBIT NOS. 1, 2, 3 AND 4 10 WERE RECEIVED INTO EVIDENCE.) 11 JUDGE WOODRUFF: And for 12 cross-examination, we would begin actually with 13 14 MIEC. I assume no cross. 15 MR. DOWNEY: No cross. 16 JUDGE WOODRUFF: For the retailers? CROSS-EXAMINATION BY MR. SCHWARZ: 17 Q. Good afternoon, Mr. Smith. 18 19 A. Good afternoon, Mr. Schwarz. 20 Aluminum prices are listed on the Q. 21 London Metal Exchange; is that correct? 22 A. That's correct. 23 Q. And they're stated in terms of 24 dollars per tonne, spelled t-o-n-n-e; is that 25 correct?

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 1
           Α.
                 That's correct.
 2
           Q.
                 Do you know how many pounds there are
 3
     in a tonne?
           Α.
                 2,204.6 and some change, so it rounds
 4
    to 205.
 5
 6
                 Okay. So that if the price of
           Q.
 7
     aluminum is stated at $1,000 -- or $1,800 per
 8
    tonne, that would work out to closer to 82 cents
 9
    than 90 cents; is that correct?
10
                 Yeah. I think I'd be more
           Α.
    comfortable if I had a piece of paper and pencil to
11
12
    do that, or a calculator.
13
           Q.
                 All right. Well, the divisor --
14
                 The divisor is $2,204 and change.
           Α.
15
                 Which is larger than 2,000?
           Q.
16
           Α.
                 That's correct.
17
           Q.
                 Okay.
18
           Α.
                 That's correct.
19
                 Okay. Just -- and they drive on the
           Q.
20
    wrong side of the road, too. Are you aware that I
21
     listened in to your deposition last week?
22
                 Yes, I am aware.
           Α.
23
                  There was a lot of references to
           Q.
24
    Moody's. Can you identify what Moody's is for the
25
     Commission?
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		Page 178
1	A. Moody's was and is a rating agency	
2	that passes opinions on the quality of basically	
3	companies for the purposes of rating their debts.	
4	And this this matter concerned in my deposition	
5	centered primarily around a presentation that we	
6	gave to Moody's.	
7	Q. Do they also prepare outlooks for	
8	various business sectors?	
9	A. They do.	
10	Q. I will show you what has been marked	
11	as Exhibit 401 and ask if you recognize that.	
12	A. Yes, I do.	
13	Q. And can you identify that for the	
14	Commission?	
15	MR. LOWERY: Your Honor, I'm going to	
16	lodge an objection at this point. This document is	
17	a document that's existed since December of 2013.	
18	It's pretty clear that Mr. Schwarz's point here is	
19	to point to adverse credit action on the part of	
20	Moody's that's been taken with respect to Noranda.	
21	Mr. Schwarz had an opportunity to	
22	file rebuttal testimony and to have an expert and	
23	actually have him testify about this document and	
24	what it means. And this is exactly the kind of	
25	situation I was talking about before. I believe it	

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		Page 179
1	violates the Commission's rules to friendly cross,	
2	simply supplement the record, having not brought it	
3	up in either direct or rebuttal testimony.	
4	MR. SCHWARZ: Well, first of all, I	
5	would suggest it's foundation for further	
6	questions.	
7	Second, I'm not aware of any rule of	
8	the Commission that requires me to have a witness.	
9	This is my first opportunity to have this	
10	discussion with Mr. Smith, and I think that I	
11	haven't offered it yet, but I certainly intend to,	
12	so	
13	JUDGE WOODRUFF: I'll overrule the	
14	objection. And generally on these issues of the	
15	friendly cross-type issues, even if I ask or rule	
16	upon them at the hearing to deny the objections,	
17	you are free to renew your objections in your	
18	briefs and argue it more fully there and the	
19	Commission will consider that at that time.	
20	MR. LOWERY: Am I to understand then	
21	that we don't need to object to preserve the	
22	objection?	
23	JUDGE WOODRUFF: No. I think you do	
24	need to object to preserve your objection.	
25	MR. LOWERY: All right. Thank you.	
1		

Page 180 JUDGE WOODRUFF: We'll proceed from 1 2 there. 3 BY MR. SCHWARZ: So what is Exhibit 401, for the 4 Q. 5 Commission? 6 A. This is in a Globals Metals Industry 7 industry outlook paper that they have written dated as of December the 16th, 2013. 8 9 Q. Has Moody's issued a different evaluation of the base metals industry since that 10 time? 11 12 A. Not that I'm aware of, no. 13 Q. Is it -- I mean, the report speaks 14 for itself, but is it fair to say that the report 15 is unenthusiastic about the prospects for price increases for aluminum through 2018? 16 17 MR. LOWERY: Your Honor, I object on the basis of hearsay, lack of foundation, and also 18 because I believe it violates the Commission's 19 rules on prefiling testimony. 20 21 JUDGE WOODRUFF: The document will speak for itself, so I'll sustain the objection on 22 that basis. 23 24 MR. SCHWARZ: Very good. 25 BY MR. SCHWARZ:

Page 181 1 **Q**. Is Noranda's price expectations 2 consistent with that stated in the document? 3 Α. They are -- the price expectations that we built into our model are actually a bit 4 5 higher than what are stated here by Moody's. For 6 aluminum they expect that in 2014 that they would 7 average about 80 cents a pound. 8 Q. Show you what's been marked as Exhibit 402 and --9 10 A. That's for the, by the way, the LME 11 price. 12 Q. Yes. Can you identify what's been 13 marked as Exhibit 402? 14 Yes. This is Moody's Investor Α. Service. It's a rating action. Moody's downgrades 15 Noranda's rating and outlook is stable. 16 17 Ο. So -- but it's stable at a lower level, is that --18 19 A. That's correct, from CFR to B3, and -- and then they go through in the first 20 21 paragraph and talk about the -- you know, the various family of -- families of debt that we have 22 23 and how those were downgraded. 24 The report -- that report is Q. 25 consistent with the sector report that was issued

Page 182 1 in the aluminum sector report issued in December? 2 Α. Yes, it is. 3 Q. The downgrade report indicates that in October of 2013 the board reduced -- Noranda's 4 5 board reduced the dividends from 4 cents to 1 cent per share per quarter; is that correct? 6 7 MR. LOWERY: Your Honor, I object on 8 the grounds there's lack of foundation. The document would speak for itself, and it's also 9 hearsay and violates the Commission's rules on 10 11 filing testimony. 12 MR. SCHWARZ: I'll withdraw the 13 question. 14 BY MR. SCHWARZ: 15 What is Noranda's current quarterly Q. 16 dividend? 17 Α. It is 1 cent per share. 18 On an aggregate annual basis, what Q. 19 does that amount to? Approximately \$2.7 million. 20 Α. 21 What will be the dividend policy Q. 22 while the -- assuming that Noranda gets the rate 23 that it seeks, what will be the dividend policy while that rate is in effect? 24 25 I'm sorry. Can you repeat the Α.

Page 183 question? 1 2 Q. Assuming that Noranda gets the rate 3 that it's seeking here, what will the dividend policy of Noranda be during the pendency as long as 4 5 that rate is effective? 6 At the present time, we have no plans Α. 7 to increase our dividend. 8 Q. Does Noranda understand that Ameren's 9 other customers and its employees would view a 10 payout such as occurred in the past to be a breach of faith? 11 12 Α. Absolutely, yes. 13 Q. As far as setting a rate for ten 14 years, does Noranda understand that this Commission cannot bind future commissions? 15 16 Α. Yes, we do. 17 Q. Well, I have read your testimony and I listened to the deposition last week and I will 18 ask you this: Does Noranda really have a liquidity 19 20 issue? 21 MR. DOWNEY: Judge, before you answer, I think this is probably an appropriate 22 time to go in-camera. I believe the answer is 23 going to get into some pretty highly confidential, 24 proprietary financial information possibly. 25

Page 184 1 JUDGE WOODRUFF: Mr. Schwarz, did you 2 want to proceed at this point with highly 3 confidential? MR. SCHWARZ: I don't know what the 4 5 answer is. JUDGE WOODRUFF: I don't either. 6 7 MR. SCHWARZ: But if it entails highly confidential information, I think that we 8 9 should go in-camera. 10 JUDGE WOODRUFF: All right. Then we'll need to go in-camera. 11 12 MR. DOWNEY: Your Honor, I'm kind of 13 guessing on cross-examination, so I'm going to guess in favor of keeping confidential information 14 confidential. 15 16 JUDGE WOODRUFF: We will need to go 17 in-camera then. That means that anyone who does not have authorization to be here, would include 18 the press, needs to leave the room and we will 19 20 cease the Internet. 21 AUDIENCE MEMBER: Judge Woodruff, do you have a guess how long this will be? 22 23 JUDGE WOODRUFF: From my 24 understanding, they'll be in and out of highly 25 confidential most of the afternoon.

		Page 185
1	AUDIENCE MEMBER: I'm leaving my	
2	power strip.	
3	JUDGE WOODRUFF: We'll let you back	
4	in to get it.	
5	(REPORTER'S NOTE: At this point, an	
6	in-camera session was held, which is contained in	
7	Volume 6, pages 186 through 194 of the transcript.)	
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Page 186 JUDGE WOODRUFF: All right. The next 1 2 cross-examination then would be from Consumers 3 Council. MR. COFFMAN: Let me know when we're 4 5 live. 6 JUDGE WOODRUFF: We do have it now. 7 CROSS-EXAMINATION BY MR. COFFMAN: 8 Q. Good afternoon, Mr. Smith. 9 Α. Good afternoon, Mr. Coffman. 10 I first would like to ask you about Q. 11 the fuel adjustment clause, and looking at your 12 prefiled testimony, I'm not sure whether you 13 addressed that point directly. But is it your 14 understanding that part of the relief that your 15 company is asking for in this case is a complete exemption from the fuel adjustment clause? 16 Yes. That's correct. 17 Α. 18 Q. And in your testimony when you talk about a sustainable rate of \$30 per megawatt hour, 19 20 does that -- do you mean a \$30 rate without any 21 fuel adjustment clause obligation? 22 Α. Yes, that's correct. 23 Q. Would you agree with me that the --24 as a consumer of electricity, that the fuel 25 adjustment clause is not an ideal mechanism from a

		Page 187
1	consumer perspective?	
2	A. Yes, I would agree with you.	
3	Q. Has Noranda opposed Ameren's request	
4	to have a fuel adjustment clause in the past?	
5	A. I'm just thinking, Mr. Coffman. The	
6	clause I believe was approved before before I	
7	became involved with Noranda or about that same	
8	time. We have never been fond of it.	
9	My hesitation is in the choice of the	
10	word oppose. I don't believe we've had a legal	
11	proceeding. I don't recall a legal proceeding	
12	where we could oppose it, but we have taken issue	
13	with and opposed the prudence of some of their	
14	filings as part of, you know so in that manner,	
15	yes, we have opposed them.	
16	Q. And evidence from your experts has	
17	been the basis of prudence disallowance?	
18	A. Yes.	
19	Q. Correct?	
20	A. Yes.	
21	Q. And we thank you, other consumers	
22	thank you for that. Would you agree with me the	
23	clause is a risk-shifting mechanism?	
24	A. Yes, it is.	
25	Q. And in what way? Could you explain	

Page 188 1 from your perspective how? 2 Α. It allows -- because the prudency 3 review effectively happens after the -- an expense is charged to the consumers, the risk of having to 4 5 prove that this is a prudent expense or a lawful expense is transferred to the end of the process. 6 7 Q. Would you agree with me that the risk 8 of volatility in fuel and purchased power is then 9 shifted under the current policy by 95 percent from 10 the utility to the consumer? 11 Again, that risk is transferred from Α. 12 the beginning of the process to the end, yes. 13 0. Are you aware of any past rate cases where consumers have advocated for at least a 50/50 14 15 sharing instead of a 95 percent/5 percent sharing? Mr. Coffman, I'm not an expert on 16 Α. 17 this, but -- I wouldn't know any details of that. I'm aware of it. 18 19 Q. Would Noranda favor a fuel adjustment 20 clause that only passed 50 percent of the risk of 21 volatility as opposed to 95 percent on to your 22 company? 23 MR. LOWERY: Your Honor, I'm going 24 object on relevance grounds, what the relevance of a different fuel adjustment clause other than the 25

Page 189 one that's in place today is in this case at least 1 2 escapes me. JUDGE WOODRUFF: Your response? 3 MR. COFFMAN: I'm trying to get at 4 5 the motivation and importance of the clause to the 6 requested rate. 7 JUDGE WOODRUFF: I'm going to sustain 8 the objection. The continuation of the fuel 9 adjustment clause or the sharing mechanism is not at issue in this case. 10 MR. COFFMAN: Well, as I understand 11 12 it, it is at issue whether or not there would be a 13 fuel adjustment clause that applied to this customer, and --14 15 JUDGE WOODRUFF: But the amount of the fuel adjustment clause is not at issue. 16 17 BY MR. COFFMAN: 18 All right. Mr. Smith, in your Q. 19 opinion, could Noranda achieve a sustainable 20 electric rate without being completely exempted 21 from the clause? In my opinion, Mr. Coffman, the rate 22 Α. that we have selected, which did not include a fuel 23 24 adjustment clause, really is the rate that we need, and we really focused on this being an 25

		Page 190
1	across-the-cycle rate. A big part of that being an	
2	across-the-cycle rate just is the nature of our	
3	business and making sure we had a rate that would	
4	allow us to endure as the LME goes up and the LME	
5	goes down.	
6	But also that stability and the in	
7	terms of how it impacts our access to capital	
8	markets is really is really very, very important.	
9	And so for us the rate that we really believe that	
10	we need for across the cycle is a \$30 rate that is	
11	stable and does not have the volatility and the	
12	potential volatility of the clause.	
13	Frankly, if we wanted instantaneous	
14	relief, we'd be asking for a \$23 rate, because	
15	right now that's what it would take to make us cash	
16	neutral. But the reason why the rate is that we	
17	requested the rate as we did is because of the need	
18	for that stability.	
19	Q. But under your proposal, the other	
20	customers would still be subject to the volatility	
21	of the fuel adjustment clause?	
22	A. Yes. We're not seeking any	
23	additional change to the rate design, other than	
24	the rate that we requested.	
25	Q. Does Noranda have any input or	

Page 191 1 control over the fuel and purchased power practices 2 of the utility? 3 Α. No --MR. LOWERY: I'm going to object, the 4 5 same objection, that I don't know how that's relevant to this case either. 6 7 JUDGE WOODRUFF: I'll overrule that 8 objection. You can answer the question. 9 THE WITNESS: No, we do not. BY MR. COFFMAN: 10 Q. And I'm curious about the line of 11 12 questioning that came before me in your questions with Mr. Schwarz, and he asked you about 13 14 discussions that you had with Ameren Missouri prior 15 to filing this case. And to your knowledge, can you tell me the nature of conversations that were 16 17 not -- were not settlement negotiations that were 18 proprietary? 19 A. I would need to confer with my 20 counsel. 21 In reviewing the other so-called load Q. 22 retention rates that have been litigated in other 23 states -- and I assume you've reviewed those various cases? 24 25 Our experts Henry Fayne and Maurice Α.

Page 192 Brubaker and Jim Dauphinais have, and I have read 1 2 their testimony. 3 Q. And as you noticed that -- in those other cases that there was a different level of 4 5 opposition or non-opposition from the utility 6 company itself in those jurisdictions? 7 Α. I don't recall, Mr. Coffman. 8 Q. Should I direct those questions to 9 Mr. Fayne? 10 Α. Please. MR. COFFMAN: I think that's all I 11 12 have. I appreciate your answers. JUDGE WOODRUFF: Thank you, 13 14 Mr. Coffman. 15 Mr. Schwarz, I noticed you mentioned a couple of documents. You did not offer them. 16 17 MR. SCHWARZ: Yes. I would at this stage offer Exhibits, I think it's 401 and 402 --18 19 JUDGE WOODRUFF: That's correct. 20 MR. SCHWARZ: -- into evidence. 21 JUDGE WOODRUFF: 401 and 402 have been offered. Any objections? 22 23 MR. LOWERY: I object on the grounds 24 of hearsay, lack of foundation, and also because it violates, in my view, the Commission's rule on 25

Page 193 prefiling testimony. 1 2 JUDGE WOODRUFF: Objections are 3 overruled. They will be received. (MRA EXHIBIT NOS. 401 AND 402 WERE 4 5 RECEIVED INTO EVIDENCE.) MR. SCHWARZ: I will offer 400. It's 6 7 just a schematic of an electrical system. It is found in the Commission records online. It's from 8 9 a June 2007 roundtable that Warren Wood put on when he was still on Staff, and it's publicly available 10 online. I'd ask the Commission to take official 11 notice of it and would offer it at this time. 12 JUDGE WOODRUFF: We can take official 13 notice of it. I'll accept it as an offer. Does 14 anyone object to its receipt? 15 MR. LOWERY: I actually don't object 16 17 if its being officially noticed, because I think that's an appropriate way to put it in the record. 18 But I don't really see any other way. There's no 19 20 foundation and it's hearsay otherwise. 21 JUDGE WOODRUFF: Is it in EFIS, you 22 said, part of the Commission record? 23 MR. SCHWARZ: If you go to the 24 Commission website, go to electric, at the bottom of the page it says roundtables and presentations. 25

		Page 194
1	It's the last roundtable and presentation.	
2	MR. LOWERY: I'll actually stipulate,	
3	your Honor, that the same or very similar diagram	
4	has been in evidence as part of Will Cooper's	
5	testimony in numerous rate cases. So I would not	
6	object to the Commission taking official notice	
7	of Mr. Schwarz can probably find the right case	
8	number and complete the record.	
9	JUDGE WOODRUFF: Okay. It will be	
10	received into the record, then, as noticed.	
11	(MRA EXHIBIT NO. 400 WAS RECEIVED	
12	INTO EVIDENCE AS OFFICIAL NOTICE.)	
13	JUDGE WOODRUFF: Okay. Next up for	
14	cross-examination is Wal-Mart.	
15	MR. CHAMBERLAIN: No questions, your	
16	Honor.	
17	JUDGE WOODRUFF: River Cement?	
18	MS. LANGENECKERT: No questions.	
19	JUDGE WOODRUFF: Public Counsel?	
20	MR. POSTON: Thank you.	
21	CROSS-EXAMINATION BY MR. POSTON:	
22	Q. Good afternoon, Mr. Smith.	
23	A. Good afternoon, Mr. Poston.	
24	Q. I'd like to begin by asking you	
25	questions about Noranda's willingness to make	

		Page 195
1	certain commitments if the Commission gives Noranda	
2	a discount rate to the current rate. And in	
3	Mr. Fayne's testimony, he states that Noranda has	
4	indicated a willingness to provide an investment	
5	commitment and employment level commitment. Are	
6	you familiar with that?	
7	A. Yes, I am.	
8	Q. And can you explain how and where	
9	Noranda has made this indication that it would be	
10	willing to make such commitments?	
11	A. Could I ask you just to clarify the	
12	question a little bit?	
13	Q. Sure. Restate the question?	
14	A. Yes, if you wouldn't mind, please.	
15	Q. Mr. Fayne has stated in his testimony	
16	that Noranda has indicated a willingness to provide	
17	an investment commitment and an employment level	
18	commitment. And I'm just asking	
19	A. In what kind of form and what	
20	discussions, or what those are or both?	
21	Q. Well, he doesn't go into any detail.	
22	A. Okay.	
23	Q. It was just those statements.	
24	A. Certainly. I would be pleased to.	
25	We understand that this is a big commitment on	

	Page 196
1	behalf of Noranda, and we understand that that
2	it's very important for us to commit in return,
3	first to make sure that we have a sustainable
4	business in the Bootheel, which is a competitive
5	power rate is absolutely essential, which is why
6	we're here.
7	So in the first case concerning
8	employment, we want to keep as many jobs down there
9	as we can. And so right now we have about 888
10	employees, and we certainly want to keep every
11	single one of them.
12	We have we are an industry,
13	however, where there's a lot of focus on
14	productivity. Commodity companies pretty much
15	always have to get more competitive year in and
16	year out. And so we also have to balance that
17	desire with the need to continue to improve the
18	business and drive productivity.
19	So we are we are very willing to
20	make commitments around employment. We would need
21	to balance those with a practical approach that
22	allows us to also drive our productivity.
23	We believe that we have a strong
24	track record of job preservation even back to the
25	ice storm in 2009, where we went to a lot of effort

1	to keep 300 people employed when the power lines
2	all went down. So our job isn't our job's just
3	to make sure, continue to make sure we are
4	competitive.
5	And so, you know, in that arena, we
6	would start with the 888 employees that we've got.
7	We want to try to preserve every single one of them
8	if we could grow. If we don't grow, it's just the
9	pressure of that productivity will cause our head
10	count to our labor productivity to improve and
11	our head count would decline.
12	So if we can find a mechanism where
13	we can start with the 888, the people that we have
14	today, and then make sure that we can still do the
15	kinds of things that the industry demands of us to
16	stay competitive, then I think that would work. I
17	think that would work very well for everyone,
18	because we don't want to get into a position
19	where any of us where we have to do a
20	large-scale layoff. That's just not something that
21	we want to do.
22	As far as capital commitments go,
23	this is a ten-year deal, and any annual commitment
24	that you make suddenly becomes a very, very large
25	total commitment. And we know from history what

Page 197

		Page 198
1	our capital requirements have been in New Madrid.	
2	You know, we've typically spent kind of year in and	
3	year out, it's plus or minus \$35 million just to	
4	keep the place going. There's a lot of consumables	
5	in the New Madrid facility, everything from the	
6	pots themselves where they're lined with carbon,	
7	and you use carbons as both anodes and cathodes and	
8	those get consumed. So there's a lot of capital	
9	expenditure there.	
10	And so again, what our view would be	
11	would be that making a capital commitment to	
12	reinvest in New Madrid would be certainly something	
13	that would make a lot of sense and, you know, we're	
14	here for the long haul. We're going to spend money	
15	in that plant.	
16	And so finding the right way to	
17	codify that such that it's a fair return for the	
18	commitment of the rate support is something that	
19	we're willing to do.	
20	Q. Other than what you've just stated	
21	right now, is there anywhere else that has been	
22	stated through testimony?	
23	A. In my deposition we talked about it a	
24	little bit, but not that level of detail.	
25	Q. Okay. And are you aware of Public	

Page 199 1 Counsel's position as stated in surrebuttal 2 testimony of Lena Mantle that any discount rate be 3 tied to Noranda's commitments? Α. Yes, I am aware of it. 4 5 Q. And the first commitment that OPC recommends that Noranda maintain current employment 6 7 levels --Uh-huh. 8 Α. 9 -- I quess I heard you just state. Ο. 10 Is that something you are willing to commit to, to 11 certain point levels? 12 Α. Yeah. And, again, properly structured so that we can meet the competitive 13 requirements of the business. 14 15 And you stated 888 employees, and for Q. how long would you commit to having a level at 888? 16 17 Α. That to me right now would be very difficult to give you an exact date certain, 18 because we really need to work with the Public 19 20 Service Commission to lay out a schedule, perhaps 21 put together a proposal and how we would go forward and do that. We're just trying to match -- we have 22 no plans for a layoff. We really don't. Having a 23 24 long-term relationship with our employees is something about which we really pride ourselves. 25

		Page 200
1	Tomorrow night, I get the opportunity	
2	to go have dinner with our 40, 45 and 50-year	
3	anniversary celebrants, so this will be very I'm	
4	looking very much forward to that. We pride	
5	ourselves on long-term relationships. We want to	
6	keep people for we want to offer them the	
7	opportunity to earn a career.	
8	But that being said, we have a lot of	
9	competitive reality that, you know, in ten years to	
10	get the same number of pounds out, it will take	
11	less of everything we invest in our business. It	
12	just has to. That's the way commodities work. So	
13	it will take fewer person hours to make the same	
14	amount of material, less coke, less caustic, you	
15	know, the whole nine yards.	
16	So, you know, again, I just want to	
17	be clear that this would certainly be something	
18	that would have to be practically drafted, and the	
19	expectation would be over time for the same amount	
20	of volume, it would trend down.	
21	Q. The employees level?	
22	A. Yeah. Growth is our only vehicle to	
23	combat that.	
24	Q. The rod mill	
25	A. Uh-huh.	

Page 201 1 **Q**. -- that you discussed, would that 2 increase employment level? 3 Α. Initially when we looked at the rod mill, it has such a huge productivity element in it 4 5 that to make the 165 million or so pounds that we 6 had capacity to make before, we would need 7 substantially less labor. But as we have gone forward with this mill, the -- and without going 8 into highly confidential information, I'll have to 9 10 stop my answer there. 11 Noranda has had layoffs in the past; Q. 12 isn't that correct? That is correct. 13 Α. 14 **Q**. And there was a fairly substantial 15 layoff at some point recently; is that correct? 16 In December of last year, about Α. 17 190 people. 18 Q. Would Noranda be willing to commit to retain a certain number of employees based -- at 19 20 the smelter based on the average number of 21 employees over a number of years? 22 That's certainly something we would Α. consider, and we would need to -- again, we would 23 need to sit down and make sure that that could 24 align with the practical realities of the business. 25

		Page 202
1	It's my understanding that this is not an unusual	
2	practice for this kind of commitment, and so I'm	
3	sure there will be some models out there we could	
4	benchmark as well.	
5	Q. What's not an unusual practice?	
6	A. Commitments to employment.	
7	Q. And the second commitment that Public	
8	Counsel proposed in Ms. Mantle's testimony is a	
9	commitment to guarantee amounts of additional	
10	capital investment in the smelter. And in your	
11	direct testimony, you talk about Noranda's annual	
12	capital investment requirements and you say Noranda	
13	had sustaining capital on both capital investments;	
14	is that correct?	
15	A. That's correct.	
16	Q. And if you add those two together,	
17	Noranda spends on average 85 to 100 million on	
18	capital investments every year; is that correct?	
19	A. Yes. Our spend going forward, we're	
20	expecting to be right around 100 million. It has	
21	been less than that over the recent past.	
22	Q. And I'll get into that in a moment.	
23	You also state in your direct testimony that for	
24	2014, Noranda expects to invest 28 million on	
25	sustaining capital and 38 million on growth capital	
Page 203 1 just in the New Madrid smelter; is that correct? 2 Α. Yes. That's correct. 3 Ο. So that's total capital investment of 66 million in the smelter? 4 5 Α. Yes. 6 0. And how much of that has been spent 7 to date? 8 Α. I don't know. I don't know right 9 now. 10 And how does this 66 million that's 0. 11 just, I guess, earmarked for the smelter, how does 12 that compare to the average amounts of capital 13 investments that Noranda has spent on the smelter? 14 Α. That would be higher because it 15 includes such a large growth component. The \$35 million per year that I mentioned historically 16 17 has been sustaining capital, maintenance and renewal capital, new forklift, overhead cranes, 18 19 pots and flues, that sort of thing. 20 So what you're saying is on average Q. 21 you spend 35 million just on the smelter on the 22 sustained capital. And then how about growth 23 capital? 24 Been very little growth capital in Α. the past two years. We have -- most of our 25

		Page 204
1	projects, and we really strive for it to be all of	
2	our projects, but not every one can, we try to	
3	drive growth and productivity because those things	
4	are so inextricably linked. The more growth you	
5	have, the easier it is to be productive. And vice	
6	versa, the more you can lower your costs of your	
7	product so you can offer a better product at lower	
8	prices, the more pounds you can move.	
9	So we have invested a lot in the	
10	operations, and sometimes it's actually hard for us	
11	to make the distinction between the sustaining and	
12	the growth, because our growth tends to be focused	
13	on our existing customer base. We don't make	
14	speculative investments.	
15	We really it's like this rod mill,	
16	the cornerstone we were able to acquire a	
17	cornerstone customer, and that cornerstone customer	
18	was very helpful in terms of causing that plant to	
19	develop.	
20	MR. DOWNEY: Judge, if we're getting	
21	into an area of confidentiality, do we need to go	
22	into closed session?	
23	THE WITNESS: I think there's	
24	additional information that would be that would	
25	be helpful.	

Page 205 BY MR. POSTON: 1 2 Regarding what in particular? Q. 3 Α. Regarding the level of growth capital versus sustaining capital that goes on at New 4 5 Madrid. But if you're satisfied with that answer, 6 then --7 I think we can try to do this without Q. 8 going in-camera. I would like to talk about the 9 100 million that you stated in capital outlay per 10 year that's necessary to maintain operations. 11 That's what your testimony was, correct? 12 Α. That's correct. 13 Q. And it's your opinion that this 14 100 million of annual capital investment is 15 necessary for Noranda to stay competitive? 16 Α. Yes. 17 Ο. And that -- I guess we established already, that 100 is more -- it's more Noranda 18 19 overall, not just the New Madrid smelter; is that 20 correct? 21 Α. That's correct, yes. How much of that 100 million is 22 0. 23 necessary to be spent just on the smelter to stay 24 competitive? 25 Α. That will shift some year to year,

		Page 206
1	but the and if you look at what we have done in	
2	order to stay within the \$100 million cap this	
3	year, the sustaining capital that we have in the	
4	business is lower, as you note, than the 35 million	
5	that we usually do. So that deferral will need to	
6	be made up as we go forward in future years.	
7	We have two big projects that we are	
8	working on for the primary smelter when you look at	
9	the next two or three years. One is the rod mill,	
10	which is a \$45 million project, and then the second	
11	is a rectifier project, both of which are growth	
12	projects.	
13	In that we have about 29 million or	
14	so of spending left to do. So that's been a very	
15	big, integrated project to upgrade the overall	
16	technology of the smelter. That's been going on	
17	for several years. We've had to pace it was	
18	several different components. We had to pace the	
19	spending of those items as we went through our	
20	double dip in the aluminum industry.	
21	But that particular project is a	
22	productivity and redundancy project that will also	
23	give us some additional pounds.	
24	So, you know, but between the two of	
25	those projects, you consume a few years of you	

	Page 207
1	know, if you think 25 to 30 million is the growth
2	projects, the primary business is consuming in the
3	early years the majority of our growth capital, and
4	frankly, this year virtually all of it.
5	Q. Where does Noranda make capital
6	investments other than the New Madrid smelter?
7	A. We have a facility in Jamaica and
8	that's our mine. We're fully integrated, and that
9	integration is is to drive both security of
10	supply as well as stability and low cost. We like
11	having buckets of cash to manage. So we have a
12	mine in Jamaica, and there are capital investments.
13	We invest quite heavily in the mine resources, you
14	know, so building haul roads, acquiring service
15	rights, that sort of thing.
16	Then we have a refinery in Gramercy,
17	Louisiana that converts we bring the bauxite up
18	the river. We convert that aluminum hydrates into
19	aluminum oxide. So we convert a red dirt into a
20	white powder legally and take that up the
21	Mississippi to our our plant in New Madrid. And
22	so that's what we refer to as our upstream
23	business.
24	So those three business units are
25	very tightly linked. And we actually own the mine

and the alumina refinery to support the primary 1 2 business. It helps us reduce our manufacturing 3 cost. The final place where we invest 4 5 money, but that's really the minority of the capital, is in our downstream business. A typical 6 7 year in our downstream business, which is our foils business, we make foils, everything from foil that 8 9 ends up in private label aluminum foils in the 10 grocery store to the pin stock that goes into the radiator vents in your car, and those -- that 11 12 business typically requires 10 million plus or 13 minus in capital every year. It's not as capital intensive as the smelter. 14 15 Q. So the upstream business, as you called it, would those survive if Noranda were to 16 17 close the smelter or do those kind of stand on their own? 18 19 We run the businesses independently. Α. So each one of them transfers to one another at a 20 21 defined market price. So it's -- it's possible that they could be run independently, but the power 22 of the -- the integration really drives the 23 sustainability. It really drives the 24 25 sustainability.

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		Page 209
1	For each and every time for the	
2	refinery and the primary business, you have both	
3	security of supply as well as a foundational	
4	market, and so that's very essentially very	
5	essential. It's just base loading plant.	
6	Q. Going back to the \$100 million	
7	figure	
8	A. Sure.	
9	Q how was that calculated?	
10	A. There were as we were looking at	
11	the as we were looking at a sustainable model	
12	and how we viewed both our affordability in terms	
13	of capital, so a cap, if you will, how much did we	
14	believe that within the boundaries of running our	
15	company we could afford to spend.	
16	And then we have a process where we	
17	look at, you know, if you will, an iterative	
18	process where we talk to our plants about what	
19	their particular needs are.	
20	When we when we were evaluating	
21	what our needs were for capital over a longer time	
22	parameter, we came to we first assessed what our	
23	sustaining level of capital was, and then we looked	
24	at what both our affordability was and what our	
25	specific project-related needs were over the short	

		Page 210
1	term. And with the presence of the two very large	
2	projects and primary, we very quickly got to a	
3	point where having a \$100 million plus or minus	
4	capital plan was just necessary.	
5	So it was based on business needs and	
6	making sure that that fit within the boundaries	
7	of well, it's business need on a variety of	
8	different levels.	
9	Q. And most of those projects are in a	
10	schedule attached to your testimony?	
11	A. We have the projects that are	
12	attached to we have, first off, the project list	
13	for this year, and that's in that's in pretty	
14	fine detail, and then we have a hopper for a	
15	five-year look at our capital, which is quite	
16	extensive.	
17	Q. So if Noranda were to get a rate	
18	discount from this Commission, would Noranda be	
19	willing to commit to spending 100 million on	
20	capital investments annually?	
21	A. Again, as we talked about the	
22	spending for New Madrid, it would be unusual and	
23	I'm not saying we wouldn't be willing to do it.	
24	I'm just saying it would be very unusual within the	
25	industry for a capital commitment that large to be	

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		Page 21
1	done and in combination with the commitment being	
2	to a facility within a company that was other than	
3	the facility receiving the power.	
4	So typically, if you look at Alcoa,	
5	they made their investment commitment in the plant.	
6	It was a very large number. Now, of course, they	
7	had a 30-year deal. So when they made a commitment	
8	of \$600 million over 30 years, it becomes a fairly	
9	manageable number on an annual basis.	
10	That being said, ten years is a long	
11	time, and we can make a very, very substantial	
12	investment in New Madrid over a ten-year period	
13	that we would be willing to practically commit to.	
14	Q. Is there an amount you could commit	
15	to, to invest in just the New Madrid smelter?	
16	A. Certainly certainly for the	
17	maintenance of the facility, the historic numbers	
18	that we've had for that sustaining capital, it's	
19	hard to imagine those changing. So when you think	
20	about that, that over a ten-year period, that's a	
21	\$350 million commitment.	
22	But I think it would behoove us all	
23	for us to go and take a look and see how much we	
24	can do, because we've got two big growth projects	
25	on top of that right now that we're going to do and	

1

		Page 212
1	we know we're going to do. We are doing one and	
2	absent and we thoroughly expect to do the other.	
3	So I think perhaps us responding with a more formal	
4	proposal on that would make some sense.	
5	Q. The third commitment that OPC's	
6	proposed in Ms. Mantle's testimony is that Noranda	
7	agree to a capitalization strategy that preserves	
8	the smelter's ability to continue to operate. Are	
9	you familiar with that, the proposal we've made?	
10	A. I recall the proposal, but you can	
11	help me with all the specifics.	
12	Q. Well, were you in the room when	
13	opening statements were made this morning?	
14	A. I missed a brief portion of Diana's,	
15	which I apologize.	
16	Q. Okay. Well, then, you may have heard	
17	Mr. Allison's opening statement where he brought up	
18	the issue of Noranda's ownership pulling	
19	substantial amounts of cash out of the company.	
20	And as a condition of getting a	
21	discounted rate, would Noranda be willing to commit	
22	that it will not issue dividends, special	
23	dividends, share buyback programs or use any other	
24	methods of returning value to shareholders as long	
25	as the discounted rate is in effect?	

		Page 213
1	A. And with your permission, I'd like to	
2	answer a slightly broader question about special	
3	dividends. Because we did have a substantial track	
4	record of special dividends that, while prudent at	
5	the time, and each one of these decisions that I	
6	was involved with when I came to the company in	
7	March of 2008, although prudent at the time, when	
8	we looked back on what transpired with the double	
9	dip recession, you know, the benefit of 20/20	
10	hindsight is always so informative.	
11	And, you know, it's looking at	
12	that perhaps, you know, we would have wanted to	
13	have done something different had we known then	
14	what we know today, but we don't. We didn't. And	
15	so the so we understand the deep concern about	
16	the dividends.	
17	But there are typical places where	
18	restrictions are placed in the financial structure	
19	and things like the special dividends, and we have	
20	them. There are restrictions when we went and	
21	refinanced our company. There are restrictions on	
22	our dividends. So that's not unusual, but they	
23	typically come with with a refinancing of debt.	
24	Second so just in general on	
25	dividends, there are limits on how much that we're	
1		

1	allowed to have.
2	Let's talk specifically about special
3	dividends. And I'm not aware of a special
4	dividend, and I and I certainly don't have a
5	complete body of knowledge on all things, you know,
6	all things financial, but we only have one class of
7	stock.
8	So any dividend that gets paid to our
9	shareholders gets paid to every last one of them.
10	So the so any special dividends for us would go
11	to all shareholders, not just not just our
12	owners or the former sole owners of the company.
13	There are a few things that are
14	different now. Apollo does not control our
15	company. They do not. They have four people on
16	the board. They don't have a unilateral way to
17	force things through our board. So we have a board
18	that's got 12 people there are 12 members of our
19	board. Four are Apollo. I am the fifth, and then
20	there are seven independents. And that will be
21	in and although Apollo has the right to nominate
22	up to six underneath the terms of their contract as
23	a New York Stock Exchange company, to have an
24	independent board we need a majority of
25	independents. So we have seven so we have the

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structure that we have. 1 2 Certainly from my perspective and 3 having done everything that we could and everything that we can to drive productivity in our company, 4 5 including taking our annual productivity -- I mean, we're driving at \$107 million worth of productivity 6 7 this year. And I'm going to have to -- I'm going to have to stop there, because we can't go in any 8 more of that detail. 9 10 The -- I can't imagine our -- we have two priorities, and it's to invest in our company, 11 12 invest in the capital, and we need to reduce our debt. And I, for one, have no interest in 13 supporting another special dividend. 14 15 So we're -- we've got a lot to do before that's a capital action that needs to be 16 17 taken again. And as I'm sure you can appreciate, these mechanisms are out there for -- because of 18 the need for publicly traded companies to provide a 19 return to their investor. People aren't going to 20 21 invest unless you provide a return. 22 I think that for us being a -- we pay a penny dividend, frankly, because we had a bias to 23 24 be a penny stock. There were companies that bought our company because we paid a dividend, and to go 25

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		Page 216
1	to we wanted to maintain our dividend, even at a	
2	penny, because it allowed us to keep some of the	
3	investors that we still had in our portfolio.	
4	So we don't have any plans to change	
5	our dividend. We don't have any plans to do a	
6	special dividend, and so I just want to be very,	
7	very clear about that.	
8	We're a New York Stock Exchange	
9	traded company. We own our company. We have an	
10	independent board, and we all have a fiduciary	
11	obligation. And within that fiduciary obligation,	
12	we all understand how important this particular ask	
13	is and how and the fact that the Public Service	
14	Commission's going to retain authority over this	
15	contract.	
16	Q. Is there a I guess I didn't hear	
17	you say that there was any type of commitment. Is	
18	there any level of commitment you can make as long	
19	as this discount rate's in effect that you won't be	
20	pulling cash out of the company?	
21	A. That's something that would be very,	
22	very unusual. Again, we're trying to maintain a	
23	practical ability to operate as a publicly traded	
24	company. So that's something that I think would be	
25	very, very difficult for us to do.	

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1	But obviously it's a dialog we would	
2	be willing to undertake. It would be very I	
3	think that would be very hard for us to do. We	
4	recognize the need to keep the cash in the company.	
5	We recognize the need that we've got	
6	investments to make. We have an amazingly long	
7	list of projects that we need to get done. And, as	
8	has been pointed out several times already, we have	
9	a very high debt-to-leverage ratio and a	
10	debt-to-capitalization ratio. We've got to get	
11	that down too.	
12	Q. And I'd like to move on to the fourth	
13	and last commitment identified in Ms. Mantle's	
14	testimony, which is the commitment to return over	
15	time any discounts provided to Noranda that somehow	
16	is paid for by other ratepayers. And under what	
17	conditions would Noranda be willing to make such a	
18	commitment?	
19	A. That one that one is also very	
20	difficult because of the nature of the aluminum	
21	cycle. Over a ten-year aluminum cycle, whether you	
22	look back at the last ten years and look where the	
23	price goes, Noranda will experience very tough	
24	times from a pricing standpoint more than twice as	
25	often as we will experience really good times.	

Page 218 So about -- say over the last ten 1 2 years, about call it 17 percent of the time the 3 price is in the extreme upper third, and about 37 percent of the time it's in the extreme lower 4 5 third, and about 63 percent of the time it's below the median. 6 7 So we're faced with a pricing profile 8 where once -- it's hard enough just to manage the 9 LME fluctuations than managing a formula, and trying to tune a formula to match that becomes 10 11 really -- becomes really hard. 12 When we looked at our rate, we focused on a rate that would give us what we felt 13 was the highest rate that we could tolerate and be 14 15 viable across the cycle. So again, we didn't focus on our instantaneous rate of \$23, which would make 16 17 us cash neutral now. 18 30 won't. We'll need -- we'll need the cycle to improve, and so that rate is actually 19 20 betting on improvement. It's a cycle, but it's 21 a -- I think it's a bet on history. And so we think that although history 22 23 is not always a perfect predictor of the past, that 24 if we don't learn from it, we may end up repeating it. And in this particular case, we are always 25

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1	willing to undertake the dialog that that's a	
2	that's a practice that's we don't even see many	
3	people linked to a variable. Globally only about	
4	18 percent of people are linked to the LME as part	
5	of a mechanism to support the price. And in the	
6	U.S. I think the last one that was linked was	
7	Ormet, and they've gone out.	
8	Q. Do you recognize and understand why	
9	the ratepayers would want such a commitment, a	
10	payback commitment like that?	
11	A. We certainly we certainly do.	
12	If we could but the reality of our business is	
13	that that that that price, we believe that	
14	that price for electricity is what over the cycle	
15	provides a sustainable level of cash flow to	
16	where we can carry ourselves through the down times	
17	and have enough money to invest properly in the	
18	business.	
19	Q. Are there any commitments that	
20	Noranda could make to assure the ratepayers that	
21	Noranda will make other customers whole for any	
22	discounts that end up being paid for by other	
23	ratepayers?	
24	A. I'm not sure again, I apologize.	
25	I'm not sure I understand the question.	

Page 220 1 0. I'm just saying, are there any other 2 type of commitments that Noranda could agree to, to 3 address that issue that if other ratepayers -- the Commission raises their rates because of this, that 4 5 they somehow are made whole in the long run? 6 I'm just not aware of anything at Α. 7 this time that would -- that would -- that would work at that rate. 8 MR. POSTON: That's all I have. 9 10 Thank you. JUDGE WOODRUFF: Cross by Staff? 11 12 CROSS-EXAMINATION BY MR. OPITZ: 13 Q. May it please the Commission? My 14 name is Tim Opitz, and I represent Staff of the 15 Commission today. 16 Mr. Smith, you may remember we met a 17 week ago in St. Louis? Yes, we did. 18 Α. 19 Q. Thank you for being here. I've got a 20 few questions about the general design proposed by 21 Noranda --22 A. Uh-huh. 23 -- the FAC exemption and, finally, a Q. few questions about the aluminum market in general. 24 25 Does that sound all right to you?

Page 221 A. Sure. 1 2 In your direct testimony -- and I'm Q. 3 making every effort to reference the non-HC 4 versions --A. Okay. 5 6 -- of your direct and surrebuttal Q. 7 testimony. On page 5, lines 4 to 7, you state that 8 Noranda's proposed rate is greater than the 9 incremental cost to serve the Noranda load, thus 10 creating a direct benefit to other customers. Did 11 I read that correctly? 12 Α. Yes. 13 Q. And this conclusion from your 14 testimony is supported by analysis done by Mr. Brubaker? 15 16 A. Yes. 17 Q. Are you aware that Staff's own expert 18 conducted her own analysis? 19 A. Yes, I am. 20 And being aware of that analysis, Q. 21 you're aware that Staff's expert concluded that it would not be more beneficial to Ameren's other 22 23 customers if Noranda remained on the system at those rates? 24 25 That's correct. Α.

Page 222 1 0. Mr. Smith, you agree that, I think in 2 general, electricity cost is an important factor in 3 the cost of running business? Α. Yes, I do. 4 5 In fact, it's so significant for Q. Noranda that that's why you're here today asking 6 7 for rate relief? That's correct. 8 Α. 9 **Q**. And that relief you ask for today is in the form of a tariff sheet which would create 10 new rates for a customer class of which Noranda is 11 12 the only customer, only member of that class, 13 correct? 14 Α. That's correct. 15 And the direct result of that is Q. lower electricity rates for Noranda? 16 17 Α. That's correct. 18 Do you agree with your counsel's Q. response to Commissioner Hall's question during 19 20 opening that -- that the requested rate is not 21 based on the cost of service for Noranda? 22 Yes. Α. 23 Q. If Noranda is granted its requested 24 relief, the rates of all the other customers will 25 go up in other rate classes, correct?

		Page 223
1	MR. POSTON: Your Honor, objection.	
2	Counsel's not laying foundation that other rates	
3	will go up because of this, and we also object,	
4	it's argumentative based on our position that other	
5	rates cannot go up based on this case.	
6	JUDGE WOODRUFF: Rephrase your	
7	question.	
8	BY MR. OPITZ:	
9	Q. Mr. Smith, are you aware of the	
10	that the testimony of Mr. Brubaker, prefiled	
11	testimony, included proposed tariff sheets that	
12	indicated increases to rates in other classes?	
13	A. Yes.	
14	Q. And are you aware that those sheets	
15	submitted by Mr. Brubaker on behalf of Noranda for	
16	every other class except the one Noranda would be	
17	in show an increase in their rates?	
18	A. Yes.	
19	Q. So would you agree that the proposed	
20	rates by Noranda show that they are suggesting an	
21	increase in rates of other customer classes?	
22	A. Yes.	
23	Q. Would you agree that those classes	
24	include residential, small general service, large	
25	general service, small primary service and large	

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Page 224 1 primary service classes? 2 Α. I believe so, yes. 3 Q. If the proposed Noranda rates from the sheets go into effect, would you agree that 4 5 higher rates -- those businesses and customers 6 within those classes would have to pay more for 7 using the same amount of electricity? I believe so. I think that's 8 Α. logical, yes. 9 10 And that these increased costs could 0. 11 cause any business to have to close its doors or 12 cease operations, correct? 13 Α. I just want to make sure I answer this question. You mean any as in every, or there 14 15 may be a business out there where this could push them over the top? 16 17 Ο. I apologize for the ambiguity. I mean any, as in there may be a business where this 18 19 increased cost would push them out of business? 20 I don't know that I can -- I don't Α. 21 know that I can answer that question. That would speculate that there's somebody close enough 22 23 that -- I just don't have the data to answer that. 24 Certainly their rates would go up. 25 Q. Have you -- have you, and by you I

Page 225 1 mean Noranda, performed a study about the impact 2 that increased rates would have on other businesses 3 that are Ameren Missouri customers? Α. In terms of its impact on their 4 5 operating liability? 6 Ο. Yes. 7 No, we have not. Α. 8 Q. Now, one of the other customer 9 classes in particular is a residential class? 10 Α. Uh-huh. 11 And, Mr. Smith, I imagine that you Q. 12 pay for electricity that you use at your home; is 13 that a safe assumption? 14 A. I do have electricity at my home, 15 yes. 16 Q. And if you didn't pay, what do you 17 imagine would happen? Well, I imagine they'd cut my 18 Α. 19 electricity off. 20 Would you agree that Ameren Q. 21 Missouri's other residential customers may face the same fate if they didn't pay their bills? 22 23 Α. Yes. Has Noranda performed a study or 24 Q. 25 collected data about the impact that these

Page 226 increased rates would have on Ameren Missouri's 1 2 residential customers? 3 Α. In terms of their ability to pay their bills? 4 5 Q. In terms of whether you performed a study or corrected any data about the increased --6 7 the increased amount that they would pay if that 8 would --9 Α. It's my understanding this would represent 2 percent or a little bit less of a bill, 10 and that would be assuming that this was an 11 12 across-the-board, an even distribution, so 13 2 percent or less for everyone. 14 Q. Can you clarify what you mean by 15 2 percent of increase per dollar or --16 It would be a 2 percent increase for Α. 17 that residential consumer. So whether it was their annual bill or monthly bill, it would be a little 18 19 bit less than a 2 percent increase. 20 Mr. Smith, are you aware of recent Q. 21 EPA actions to implement emission controls that 22 will almost certainly increase electricity rates? 23 Α. I am. 24 Q. Would you agree that Ameren will have 25 to comply with these rules?

		Page 227
1	A. I really would refer that question to	
2	Mr. Dauphinais or Mr. Brubaker. They're our	
3	experts in that area.	
4	Q. Could you agree that to recover the	
5	rising cost to generate electricity, a utility	
6	could file a rate case to recover the cost of	
7	service through increased rates?	
8	A. If those costs were just and	
9	reasonable and lawful, yes.	
10	Q. And as I understand, Noranda has	
11	asked for a ten-year rate with a 2 percent cap on	
12	any increase over that time along with asking to be	
13	exempt from any fuel adjustment clause?	
14	A. Yes, that's correct.	
15	Q. Would those conditions insulate	
16	Noranda from any rising costs related to EPA	
17	standards?	
18	A. Noranda would be subject to costs	
19	from EPA or wherever they might come from, up to	
20	that 2 percent cap in a rate case. So, yes, to the	
21	extent that they were the driver of those costs, we	
22	would be exposed to them, but it would be capped at	
23	2 percent in any particular rate case.	
24	Q. So if Ameren Missouri's cost to	
25	produce electricity in that ten-year period	

Page 228 1 increased by more than 2 percent --2 Α. Per rate case. 3 Q. -- per rate case, Noranda would only pay 2 percent? 4 5 Α. That's correct. 6 And if Ameren Missouri wants to Ο. 7 recover the full amount of any cost of service 8 increase that's over 2 percent in that period, that 9 money might have to come from the other customer 10 classes? That is correct. 11 Α. 12 Going back to the FAC exemption, and Q. 13 I believe you mentioned it on your surrebuttal, 14 page 20, you're aware that every Ameren Missouri 15 customer pays this, correct? 16 Excuse me one second. Α. 17 MR. DOWNEY: What page? MR. OPITZ: Page 20. This is his 18 19 general comment area on his surrebuttal. He does not specifically say that every Ameren Missouri 20 21 customer pays this. BY MR. OPITZ: 22 23 Q. I'm simply asking if you would agree that currently every Ameren customer pays the FAC 24 25 clause.

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1	A. I would have to say that that's not a
2	specific question that I ever asked Mr. Brubaker or
3	Mr. Dauphinais, because I assumed that they did.
4	Q. In your surrebuttal testimony, on
5	that same page you just looked at, you state the
6	volatility inherent in the FAC creates a material
7	business risk to Noranda. Did I read that
8	correctly?
9	A. Yes.
10	Q. And would you agree that if Ameren
11	Missouri's every other Ameren Missouri customer
12	pays that fee currently, that they would also be
13	affected by any volatility in the FAC?
14	A. Yes.
15	Q. Basically, with the FAC, if the price
16	of fuel goes up, these other customers would pay
17	more?
18	A. Yes.
19	Q. But you're asking for Noranda that if
20	the price of fuel goes up, Noranda would pay the
21	same?
22	A. Yes, that is correct.
23	Q. Has Noranda performed any studies on
24	the impact that FAC volatility would have on
25	Noranda?

		Page 230
1	A. We have certainly looked at the impact	
2	the FAC has had on us and the fact that of our rate	
3	increases, about 17 million of that has been	
4	associated with the FAC.	
5	So for us, the issue really is the	
6	volatility and the unpredictable nature of the	
7	increases and the fact that the the prudence,	
8	just as far as the process goes, that being part of	
9	the overall ratemaking process and that prudence	
10	happening at the end of that, we had focused for	
11	those reasons on a flat rate to provide certainty	
12	for us as we approach the public markets and,	
13	frankly, as we manage our business.	
14	Q. Well, have you performed any study on	
15	the impact the FAC volatility would have on other	
16	customer classes of Ameren Missouri?	
17	A. No, not that I'm aware of.	
18	Q. If we can go back to the ten-year	
19	rate term with 2 percent increase limit.	
20	A. Sure. Uh-huh.	
21	Q. On your direct, page 3, lines 13	
22	through 16	
23	A. All right.	
24	Q you propose a term of ten years	
25	subject to rate increase of up to 2 percent at the	

Page 231 1 time of each general rate increase granted to 2 Ameren Missouri by the Commission during this 3 period. Did I read that correctly? Α. That is correct. 4 5 Would you agree that in general the Q. cost of running a business, any business, can rise 6 7 over time? It can. 8 Α. 9 Q. And --10 It's worth noting, however, that but Α. for the increase in our cost of power from 2008 to 11 12 today, we would be making aluminum substantially less expensively than we are now. 13 14 Q. Thank you. Thank you, Mr. Smith. I'm sure that you're aware that when setting 15 16 utility rates, as referenced in your testimony, 17 that the Commission looks at all relevant factors; is that correct? 18 19 Α. Yes. 20 Q. And are you aware that Ameren has 21 already filed notice of a case? Yes, I am. 22 Α. 23 Q. So as I understand it, the cost to 24 produce electricity goes up because of either the 25 EPA or for whatever reason, you're asking that

1 Noranda's electricity costs remain the same? 2 MR. DOWNEY: I'm going to object. 3 That's not what he said. I think he just got done saying 2 percent. 4 5 JUDGE WOODRUFF: I'll sustain the objection. 6 BY MR. OPITZ: 7 8 Q. I'll rephrase. So if the cost to 9 produce electricity goes up, you are asking that 10 your electricity costs would only increase by 11 2 percent each time Ameren requests an increase? 12 Α. That's correct. 13 Q. So essentially are you asking the Commission not to reconsider the costs related to 14 providing service to Noranda's customer class for 15 16 ten years? 17 Α. No. One of the -- one of the most important aspects of using this process to address 18 our rate -- and we are firm believers in the 19 ratemaking process and Public Service Commission 20 21 process. One of the reasons why we believe that this process is the right place to be is not just 22 the technical ability to evaluate, but also that 23 24 this rate will be subject to review by the Public Service Commission, such that if something, you 25

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		Page 233
1	know, gets materially out of line, that the	
2	Commission can always re-look at this rate.	
3	So we're not expecting I'm sorry	
4	for the long answer, but the short answer to your	
5	question is, we're not expecting in the	
6	documentation of this that the Public Service	
7	Commission would somehow bind future commissions	
8	and they wouldn't be able to look at this.	
9	Q. Several parties have spoken during	
10	their openings of non-rate benefits to other	
11	ratepayers from Noranda's active participation in	
12	the Legislature and in rate cases. You'd agree	
13	with that statement, correct, those statements?	
14	A. I believe that there are so yes, I	
15	believe that Noranda's very active, but so are a	
16	lot of other people. We believe the real value for	
17	Noranda to remain on the system is the fact that we	
18	will we still provide a direct rate benefit to	
19	the other consumers, that being that our price will	
20	still be above the variable cost to produce.	
21	Q. Keeping in mind your answer earlier	
22	about you're not asking the Commission to bind	
23	future commissions, you have asked for this	
24	ten-year period for the rates to be in effect	
25	subject to the 2 percent, correct?	

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1	A. Yes. That's absolutely correct.	
2	Q. And so if Noranda remains an active	
3	participant, I'm sure at no small cost, its rates	
4	would remain capped at the 2 percent increase if	
5	you were granted your request over that ten-year	
6	period?	
7	A. Yes, it would be our hope that would	
8	be the case.	
9	Q. And if Noranda decides not to	
10	participate as actively as they have in the past,	
11	its rates would, under your proposal, remain or	
12	increase by only 2 percent up to 2 percent at	
13	any time Ameren asked for a rate increase, correct?	
14	A. I believe that's correct, yes.	
15	Q. Thank you. Just one last area,	
16	Mr. Smith. What is the outlook for the aluminum	
17	market in the future?	
18	A. I'm only smiling because the	
19	there's a lot of I think with any future	
20	forecast, there's a lot of different opinions. My	
21	review is that demand fundamentals for aluminum	
22	remain strong. I believe that the pricing	
23	environment is something that is more way more	
24	difficult to project, but especially we're a	
25	U.Sbased company, so especially in the U.S., the	

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		Page 235
1	U.S. demand picture is very solid. And that's one	
2	of the reasons why we focused on building this new	
3	rod mill and making additional investments in the	
4	primary business.	
5	But overall, but for this phenomena	
6	on regional pricing, the LME has been we've seen	
7	a period now where the regional premiums like the	
8	Midwest premium have been elevated and the LME has	
9	tended to be depressed. And there are a lot of	
10	experts that believe that that trend will continue.	
11	We'll just have to wait we'll just have to wait	
12	and see.	
13	MR. OPITZ: Your Honor, I have a	
14	handout I'd like to show. May I approach?	
15	JUDGE WOODRUFF: You may.	
16	MR. OPITZ: Kevin, will you	
17	distribute that, please?	
18	JUDGE WOODRUFF: Are you going to	
19	mark this?	
20	MR. OPITZ: Yes, I can mark this.	
21	JUDGE WOODRUFF: Staff's next number	
22	will be 205.	
23	(STAFF EXHIBIT NO. 205 WAS MARKED FOR	
24	IDENTIFICATION.)	
25	BY MR. OPITZ:	

Page 236 1 **Q**. Mr. Smith, would you agree that I 2 handed you a copy of a Wall Street Journal article 3 from Thursday, June 12? Α. Yes. 4 5 Q. And have you had a chance to read this particular article before? 6 7 Α. I have not seen this particular article, but I am quite familiar with the 8 all-aluminum F150. 9 10 And I've got here that the title of Q. 11 that article is listed as Detroit's Appetite for 12 Aluminum Grows; is that correct? 13 Α. Yes, that's correct. 14 Q. Would you be surprised if I told you 15 that, according to this article, by 2025 75 percent of pickup trucks' body parts will be made out of 16 17 aluminum? 18 Α. No, I wouldn't be surprised by that forecast. Whether it comes true or not, we won't 19 know, but I certainly wouldn't be surprised by the 20 21 forecast. 22 **Q**. Would you be surprised to learn that, 23 according to this article, 18 percent of all 24 vehicles will have all-aluminum bodies by 2025 25 compared with less than 1 percent now?

Page 237 No. I wouldn't be surprised, again, 1 Α. 2 with that forecast. Whether it comes true or not, 3 hard to know. MR. OPITZ: Your Honor, I've got 4 5 another handout. May I approach? 6 JUDGE WOODRUFF: You may. This will 7 be 206. (STAFF EXHIBIT NO. 206 WAS MARKED FOR 8 IDENTIFICATION BY THE REPORTER.) 9 10 BY MR. OPITZ: 11 Q. Mr. Smith, I've handed you a printout 12 of a webpage for Clean Line Grain Belt Express; is 13 that correct? 14 A. Yes, that's correct. 15 And are you familiar with Clean Line Q. Grain Belt Express? 16 17 Α. Yes, I am. I'm aware. I wouldn't 18 say familiar. 19 Q. You're aware? A. Yes. I'm familiar with General 20 21 Cable. 22 Q. If you look at the first page of that 23 handout, it says Noranda Aluminum Holding Company 24 is a leading North American integrated producer of value-added primary aluminum products and high 25

Page 238 1 quality rolled aluminum coils. Would you agree 2 with that? 3 Α. Yes. 4 Q. Goes on, General Cable's partnership with Noranda Aluminum for the Grain Belt Express 5 Clean Line will support an expansion of Noranda's 6 7 redraw rod production capacity at its aluminum 8 smelter near New Madrid, Missouri. 9 Α. Yes. 10 And finally, goes on to say, I Q. 11 believe on the back -- no, still the first page. 12 Α. Sure. 13 Q. General Cable has also committed to 14 purchasing all aluminum rod used in the Grain Belt 15 Express conductor from a Missouri manufacturer, 16 Noranda Aluminum. 17 Α. Yes. 18 To the best of your knowledge, as CEO Q. of Noranda, are those statements from the Clean 19 20 Line website correct or accurate? 21 Α. Certainly pertinent to us, yes. 22 Q. Counsel for Noranda, and I believe 23 the video during the open statements, referenced 24 that several U.S. smelters have recently closed 25 Do you agree that's true? down.
Yes, I do. Recently being since I 1 Α. 2 started with Noranda, and I started about six years 3 ago, absolutely. Will these factors increase demand 4 Q. 5 and -- in fact, the increased demand for Noranda aluminum in particular and the decrease in the U.S. 6 7 supply of aluminum will, in fact, improve the price 8 of the aluminum in the market, correct? So if I could give a slightly longer 9 Α. answer, would that be all right? Because we -- as 10 a company, we fundamentally believe that the price 11 12 trend driver really is very focused on fundamental demand. So we're always pleased when we see more 13 14 demand. 15 I believe your counsel will give you Q. 16 an opportunity to respond longer. 17 Α. Uh-huh. The answer is yes. Yes. We do believe the demand will generally support price 18 19 increases, but you can never predict that that's 20 absolutely going to happen. 21 Mr. Smith, if the financial outlook Q. 22 for Noranda improves, do you plan to ask the 23 Commission to redesign the rates? 2.4 The rate design we're currently Α. 25 asking for?

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Page 240 1 **Q**. Yes. 2 A. No. Because this is an 3 across-the-cycle rate and, as I said earlier, you have really good times over a ten-year period about 4 5 17 percent of the time, and a little more than twice as much of that you have very, very tough 6 7 times. And so, as we go through the cycle, the cash generated when -- when pricing is better than 8 the median is necessary for the investment and 9 sustenance of the business when the price is lower. 10 11 MR. OPITZ: Mr. Smith, thank you for 12 your time, and I have no further questions. Your Honor, I'd like to move to 13 admit, I believe it was 20--14 15 JUDGE WOODRUFF: 205 and 206. 16 MR. OPITZ: -- 205 and 206. 17 JUDGE WOODRUFF: Any objections to the receipt? 18 19 (No response.) 20 JUDGE WOODRUFF: Hearing none, they 21 will be received. (STAFF EXHIBIT NOS. 205 AND 206 WERE 22 RECEIVED INTO EVIDENCE.) 23 JUDGE WOODRUFF: 205 was the Wall 24 Street Journal article, and 206 was the Grain Belt 25

Page 241 Express Clean Line. All right. 1 2 MR. OPITZ: Thank you. 3 JUDGE WOODRUFF: For further cross then, Continental Cement. That's right. Next up 4 5 is Ameren Missouri, but we'll take a break before we start with them. We'll take a break and come 6 7 back at 3:30. 8 MR. LOWERY: Your Honor, just for 9 your information, we will need to start in-camera. 10 JUDGE WOODRUFF: We'll start on the record. 11 12 MR. LOWERY: Very well. 13 (A BREAK WAS TAKEN.) 14 JUDGE WOODRUFF: Let's come to order 15 again. It's 3:30 and we're back from the break. 16 Ms. Tatro, you want to be recognized? 17 MS. TATRO: Yes, thank you. Judge, in response to a question from Chair Kenney in 18 opening, I made a misstatement. I just want to 19 correct that so I was not being untruthful to the 20 21 tribunal. 22 There was a question about changing 23 rates in the earnings complaint case, and I had 24 processed that as him asking about in a rate case rather than the earnings complaint case. So I just 25

Page 242 wanted to make that correction. You can change the 1 2 rates in a rate case after all the factors are 3 considered. So I apologize for my error, and if I misled you or confused you, I apologize. 4 5 JUDGE WOODRUFF: You weren't changing Ameren's position? 6 7 MS. TATRO: I most definitely was 8 not. 9 JUDGE WOODRUFF: Before we get started with the cross-examination, I want to bring 10 11 up some other matters. As has been apparent, the 12 progress has been rather slow today. We will be 13 going late tonight. I anticipate breaking for a dinner break at five o'clock, resuming at six, even 14 15 if it's in the middle of your cross. And we'll try and work around that as much as possible, but we 16 17 want to go ahead and take a dinner break and be back at six. We'll go until at least nine, and 18 we'll see where we go from there. 19 Another thing that came up is, a lot 20 21 of the witnesses for the Complainants filed testimony about the impact on the Bootheel if 22 Noranda were to have closed. I don't know if the 23 24 parties have a lot of cross-examination of those people, particularly the legislators. The 25

	Page	243
1	Commissioners have told me that they do not have	
2	cross-examination. So you might agree amongst	
3	yourselves whether or not the parties would have	
4	any cross-examination.	
5	MR. DOWNEY: I think all the parties	
6	waived cross on all of those witnesses. Somebody	
7	can correct me if I'm wrong.	
8	MR. THOMPSON: That's true.	
9	MR. LOWERY: Everybody after	
10	Mr. Brubaker on the Complainants' witness list, at	
11	least the company has waived cross on them.	
12	JUDGE WOODRUFF: Anybody disagree	
13	with with that? Okay. Well, I think we can cut	
14	that substantially then. All right. Let's go	
15	ahead and get started, and cross-examination by	
16	Ameren.	
17	MR. LOWERY: And, your Honor, as I	
18	indicated, we're going to have to go ahead and go	
19	in-camera. Not every single question is in-camera,	
20	but there's so many intertwined on some of these,	
21	many of them are, and I don't think there's any	
22	practical way to do it but to go in-camera at least	
23	for a while.	
24	JUDGE WOODRUFF: At this point then	
25	we will go in-camera, and once again, anyone who	

		Page 244
1	can't be here will have to leave.	
2	(REPORTER'S NOTE: At this point, an	
3	in-camera session was held, which is contained in	
4	Volume 6, pages 254 through 303 of the transcript.)	
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Page 245 JUDGE WOODRUFF: If somebody wants to 1 2 tell the reporters waiting outside that we're back 3 in session. MR. LOWERY: And I have two more 4 5 exhibits, your Honor. 6 MR. COFFMAN: Your Honor, may I take 7 this moment to ask about the previous long stretch of in-camera that we had? What is the process 8 9 going to be for declassifying any part of that that it was not actually highly confidential? 10 JUDGE WOODRUFF: When the transcript 11 12 comes out, make a motion to review it and -- let me 13 start over again. 14 Review it, then make a motion to declassify any portions that you believe should be 15 16 declassified and the Commission will rule on it at 17 that point. 18 MR. COFFMAN: It will be upon another party to make a motion? 19 20 JUDGE WOODRUFF: It's going to be on 21 somebody to make a motion. 22 MR. COFFMAN: Okay. Thank you. (AMERENUE EXHIBIT NOS. 115 AND 116 23 WERE MARKED FOR IDENTIFICATION.) 24 25 JUDGE WOODRUFF: 115 is the 10-K from

Page 246 1 2013? 2 MR. LOWERY: That's correct. 3 JUDGE WOODRUFF: And 116 is the --MR. LOWERY: Just for clarification, 4 your Honor, these are excerpts from the 10-K or 5 6 portions of it. They're each well over 100 pages. 7 I have the entire document here if for some reason Mr. Smith would need it, but I didn't want to kill 8 9 any more trees. 10 JUDGE WOODRUFF: 116 is for 2012? MR. LOWERY: Yes. 11 12 JUDGE WOODRUFF: You may proceed. BY MR. LOWERY: 13 14 Q. Mr. Smith, you recognize Exhibits 115 and 116 respectively as being portions of Noranda's 15 10-K filed with the SEC for 2013 and 2012, correct? 16 17 Α. Correct. 18 And if we looked at these documents Q. 19 together, and at least if I have the right pages, 20 they would contain information that allows us to 21 see what actual capital expenditures Noranda has 22 made over the past four years, would they not? 23 For example, if we go to page 61 of Exhibit 115, we're going to see capital 24 expenditures for 2011 through 2013, correct? 25

Page 247 Α. Correct. 1 2 And if I go to page 60 as it turns **Q**. 3 out on the 2012 10-K, Exhibit 116, I can find the 2010 capital expenditure levels, right? 4 5 A. Correct. So for 2010, Noranda actually 6 Q. 7 invested 61.3 million, right? That's correct. 8 Α. 9 **Q**. For 2011, it was 64.6, right? 10 Α. Correct. And for '12 and '13 respectively 11 Q. 12 87.9 and 72.7; is that right? Correct. 13 Α. 14 Q. So on average, and you can use my 15 calculator if you need to, but I calculated the averages -- actual average for '11, '12 -- excuse 16 17 me -- '10, '11, '12 and '13 to be \$71.62 million. Α. 71.6. 18 19 Q. So my math was correct? 20 Yes, it was. Α. 21 Now, for the trailing 12 months Q. 22 ending March 31, 2014, so that would be April '13 to March of '14, you indicated in your earnings 23 24 call -- or actually you didn't, but Mr. Boyles did just a few weeks ago -- that you actually invested 25

	Page 248
1	about 65 million for that period, right?
2	A. I believe that's correct, yes.
3	Q. Now, based on the facts and
4	circumstances in a given year, Noranda has
5	discretion as to the level of capital expenditures
6	that it would make; is that right?
7	A. We do. Certain projects become
8	non-discretionary for a variety of reasons, but as
9	a general rule you have discretion in your capital.
10	Q. And so, for example, in your 2013
11	plan, it called for you to make 95 million of
12	capital investments, but you actually only invested
13	72, which we just talked about, right?
14	A. That's correct.
15	Q. So you make adjustments sometimes in
16	terms of your capital expenditure plans, fair?
17	A. Yes, we do.
18	Q. Now, I know that you have said that
19	you plan to invest \$100 million per year in 2014 to
20	2018. That's what you told the Commission and
21	that's what you modeled to the Commission, right?
22	A. Correct.
23	Q. And we talked a few minutes ago about
24	how your actual expenditures the last four years
25	have been 71 million, and when I did the math, your

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Page 249 1 actual capital expenditures the last three years 2 have been 75 million. Does that sound about right? 3 Α. I could check, but that sounds about right. 4 5 Q. And whether it's by coincidence or not, the 75 million average for the last three 6 7 years is about the level of capital expenditures 8 that you included in your modeling for the Moody's 9 presentation, right? 10 Yes. And that's driven by our Α. estimate that, you know --11 12 I understand, but was my -- was the Ο. 13 answer to my question yes? 14 Α. Yes. 15 And it's also just about the level of Q. 16 capital expenditures that you identify in your 17 direct testimony model apart from the unidentified capex that you include in the model, right? 18 19 Yes, sustaining capital. Α. 20 I apologize for speaking over you. Q. 21 Α. Sustaining capital, yes. 22 Q. Now, if Noranda were to close the 23 smelter, then effectively it would exit Ameren 24 Missouri's system, wouldn't buy power anymore and 25 that power would be sold off-system, right?

Page 250 Α. That's one option. I mean, the 1 2 assets -- well, yes, that's one option. 3 Well, if Noranda exited the system Q. 4 and Ameren didn't replace the load -- and you have 5 a very significant load, correct? 6 A. Correct. 7 Q. So under those assumptions, you 8 understand, do you not, that that power would be 9 sold in the off-system sales market, right? 10 Yes, provided that they deem those Α. the cost of production and whatnot. As long as you 11 12 made business sense. Q. Sure. Assuming somehow -- assuming 13 14 the marginal cost of producing those megawatt hours is above the --15 16 A. Right. 17 Q. -- or the price you get was above that cost, Ameren's going to sell in the off-system 18 19 market, right? 20 You would sure think so. Α. 21 And your company has testimony on Q. 22 that issue from Mr. Dauphinais in this case; is 23 that right? That's correct. 2.4 Α. 25 And basically what Mr. Dauphinais' Q.

		Page 251
1	testimony is about is what would be Ameren's	
2	opportunity cost if Noranda did stop taking power	
3	and left the system, and he argues that using	
4	historical power prices, the power would have sold	
5	for less than the \$30 that you're asking for.	
6	And because of that, he argues, using	
7	this history, other customers are better off	
8	letting Noranda pay the \$30 and keeping them in	
9	business rather than Ameren Missouri having to sell	
10	that power off-system for less than \$30, right?	
11	A. That's correct.	
12	Q. And you understand, do you not, that	
13	the focus of his testimony is that if one is going	
14	to look at power prices for figuring out Ameren	
15	Missouri's opportunity cost under the circumstances	
16	we just discussed, that one should only look at	
17	historical power prices, and the reason one should	
18	look at them, he says, is that they are known and	
19	measurable, right?	
20	A. Obviously Mr. Dauphinais is our	
21	expert, and I'd encourage you to take that up with	
22	him. But certainly that's present in his	
23	testimony, yes.	
24	Q. And you understand that that's the	
25	premise of his testimony, do you not?	

	Page 252
1	A. I think you should take that up with
2	Mr. Dauphinais.
3	Q. That wasn't my question. You
4	understand that that's the premise of his
5	testimony? I accurately described it, did I not?
6	A. I believe you accurately described
7	his testimony or a summary thereof.
8	Q. And the reason he says that is
9	that the reason he says that those historical
10	power prices are known and measurable but that
11	forward electricity prices are not known and
12	measurable well, that's a bad question. I'm
13	sorry. Let me withdraw that one.
14	The reason he has that premise, the
15	reason he said the things that I summarized a
16	minute ago is that he says historical power prices
17	are known and measurable but forward electricity
18	prices are not known and measurable, fair?
19	A. Mr. Dauphinais is the expert on that.
20	Q. Would you take a look at your
21	deposition again at page 47? Actually, starting on
22	page 46.
23	A. Okay.
24	Q. Starting on line 19. I asked you the
25	question, well, is it your understanding that his

		Page 253
1	argument is if we are going to look at what the	
2	power prices are for purposes of figuring out	
3	Ameren's opportunity cost, if you leave the system	
4	and they sell that power off-system, is it your	
5	understanding that what he said what he has said	
6	is we should only look at historical power prices	
7	because they were known and measurable? Is that	
8	your understanding or not?	
9	And then you said, I'm just not sure	
10	that's a fair characterization, that the word	
11	that's the that it's only but clearly that	
12	was, you know, that was his focus.	
13	Question: That was clearly his	
14	focus?	
15	Answer: Right.	
16	And then on page 48, starting at	
17	line 19, I asked you, so that argument and I'm	
18	referring to Mr. Dauphinais' argument. You	
19	understand that, right?	
20	A. Yes.	
21	Q. So that argument depends upon the	
22	Commission relying on history for power prices,	
23	right?	
24	And you answered you didn't say	
25	yes, but you said uh-huh, meaning yes, right?	

Page 254 1 And then I went on to say, question: 2 But you're asking the Commission to rely upon what 3 you say in the future you intend to invest in 4 capital expenditures as opposed to what you've 5 actually spent on average in the last four years; isn't that true? 6 7 And you said, that's correct. Right? 8 Α. I have to apologize. I went down to 9 46 and I lost you here for a second. 10 Q. Page 48, lines 13 to 20 -- 13 to 21. I apologize for going too fast. 11 Yes. Okay. 12 Α. 13 Q. Question: So that argument depends 14 on the Commission relying on history for power 15 prices, right? 16 Answer: Uh-huh. 17 Question: But you're asking the 18 Commission to rely upon what you say in the future 19 you intend to invest in capital expenditures as 20 opposed to what you've actually spent on average in 21 the last four years; isn't that true? 22 And your answer was, that's correct? 23 That's correct. Yes. Α. 24 Q. So for the Commission to accept 25 Mr. Dauphinais' argument, it's got to rely on

Page 255 1 historic prices, but for the Commission to accept 2 your modeling, the Commission's got to look at 3 forward aluminum prices, correct? Or go further back in the history. 4 Α. 5 While it's absolutely correct that we have not spent as Noranda \$100 million capital, there have 6 7 been periods of time where these assets have. 8 Q. Fair enough. But not in the last 9 four years on average, correct? 10 Α. That's correct. 11 Now, I know you're aware that Q. 12 Mr. Mudge provided testimony about Noranda's largest shareholder, correct? That would be 13 Apollo, right? 14 15 Α. Yes. 16 Q. And by Apollo, you understand that I 17 mean collectively Apollo Global Management and any number of its affiliates, right? 18 19 Α. Yes. 20 And while I don't think that you had Q. 21 previously verified the dollars received by Apollo 22 from sales of Noranda stock that are depicted on Table 9 on page 38 of Mr. Mudge's testimony, it's 23 24 my understanding you were not disputing those 25 amounts are correct; is that true?

Page 256 1 Α. Yes, I did not dispute them. 2 Q. Have you since verified whether 3 they're accurate or not? 4 Α. I did not. 5 Q. The other figures that Mr. Mudge reports, the amount of Apollo's initial investment 6 7 and the amount of all the dividends paid to Apollo, 8 you did affirmatively admit that those were 9 correct, did you not? 10 Α. I did. 11 Now, you defended Apollo in your Q. 12 surrebuttal testimony because I believe it's your 13 contention that Apollo took a significant risk in 14 buying Noranda in 2007, right? 15 Α. That's correct. 16 Q. And I think you indicated that Apollo 17 did get a significant return for taking what you 18 characterize as a risk, correct? 19 Α. That's correct. 20 Mr. Mudge calculated that return at Q. 21 \$360 million in excess of their initial investment of 214 million, right? 22 23 So 316 in excess of the original? Α. 24 Q. 360 in excess of their original. And 25 you agreed that that was the correct number,

Page 257 1 assuming that the sales of stock --2 Α. Share sales were included, yes. 3 Q. Which you don't dispute that he has the right numbers on the share sales? 4 5 Α. I don't dispute that, that's correct. 6 And Mr. Mudge calculated an internal Q. 7 rate of return of 340 percent, which you said you 8 had not confirmed, but you aren't disputing that 9 calculation either, are you? 10 Α. I am not. 11 And you put the words special Q. 12 dividends, I believe, in quotes in your surrebuttal 13 testimony in response to Mr. Mudge because he characterized the \$214 million special dividends 14 15 that Ms. Tatro discussed in her opening this morning, he characterized it as a dividend but, in 16 17 fact, it was a special dividend, was it not? It was, but the intent was to 18 Α. highlight that because it was also a return on 19 20 capital. It was a return of their original 21 investment. 22 **Q**. And after that return, they had zero 23 money in the company, right? 2.4 That's correct. Α. 25 And that return took place 25 days Q.

Page 258 1 after they put in the 214, right? 2 Α. That's correct. 3 MR. LOWERY: I have another exhibit 4 to mark, your Honor. 5 JUDGE WOODRUFF: That will be 117. (AMERENUE EXHIBIT NO. 117 WAS MARKED 6 7 FOR IDENTIFICATION BY THE REPORTER.) JUDGE WOODRUFF: What was the date on 8 this one? 9 10 MR. LOWERY: Your Honor, it is -- I'm 11 trying to find it. 12 Thank you, Mr. Thompson. January 31, 2008, Form S-4. 13 14 JUDGE WOODRUFF: All right. You can 15 proceed. BY MR. LOWERY: 16 17 Q. Mr. Smith, the court reporter has handed you what's been marked for identification as 18 Exhibit 117. Is it correct that you recognize this 19 20 document at least as being a portion of a Form S-4 21 filed by Noranda in January 2008? 22 I was not an employee of Noranda at Α. this time, but that's certainly what this document 23 24 appears to be, yes. 25 And would you turn to the last page Q.

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1	of Exhibit 117, and in the third and fourth	
2	paragraphs on that last page, which is actually	
3	page 45 of this S-4, those paragraphs explain that	
4	Apollo contributed the \$214.2 million and then, on	
5	June 7th, which was 25 days later, that Noranda	
6	actually borrowed \$220 million and that Noranda	
7	used approximately \$216 million of that to pay a	
8	cash dividend to the stockholders, including	
9	Apollo, right?	
10	A. Yes.	
11	Q. So the funds that were used to repay	
12	Apollo, as you would characterize it, they were	
13	borrowed by Noranda, right?	
14	A. That's correct.	
15	MR. LOWERY: Your Honor, I'd move for	
16	admission of Exhibit 117.	
17	JUDGE WOODRUFF: 117 has been	
18	offered. Any objections to its receipt?	
19	(No response.)	
20	JUDGE WOODRUFF: Hearing none, it	
21	will be received.	
22	(AMERENUE EXHIBIT NO. 117 WAS	
23	RECEIVED INTO EVIDENCE.)	
24	JUDGE WOODRUFF: 115 and 116 have not	
25	been offered.	

Page 260 MR. LOWERY: I would also offer 1 2 those. 3 JUDGE WOODRUFF: 115 and 116 have been offered. Any objections to their receipt? 4 5 (No response.) 6 JUDGE WOODRUFF: Hearing none, they 7 will be received. (AMERENUE EXHIBIT NOS. 115 AND 116 8 9 WERE RECEIVED INTO EVIDENCE.) 10 JUDGE WOODRUFF: And, Mr. Lowery, we are fast approaching five o'clock. Is this a good 11 12 place to stop? MR. LOWERY: It's perfectly fine. I 13 can just pick back up. 14 15 JUDGE WOODRUFF: We will then stop for lunch until six o'clock. Before we break, I do 16 17 want to -- pardon me. We'll call this dinner if you didn't hear the comment about that. 18 19 I did want to address one matter that Mr. Coffman brought up. He made a motion -- or 20 21 brought up the question of clarifying procedure on how we would handle possibly reclassifying some of 22 that testimony. I didn't want to seem dismissive 23 of what he said. If you want to file a motion 24 offering a procedure for doing that, that's what I 25

Page 261 really meant, rather than saying you do it. Okay? 1 2 Then we are going to take a break for 3 dinner, and we'll come back at six o'clock. 4 (A BREAK WAS TAKEN.) 5 6 7 8 9 JUDGE WOODRUFF: Let's come to order, please. All right. We're back from our dinner 10 break, and Mr. Smith is still on the stand and 11 12 we're still under cross-examination. MR. LOWERY: May I proceed, your 13 14 Honor? 15 JUDGE WOODRUFF: You may proceed. CROSS-EXAMINATION BY MR. LOWERY: 16 17 Q. Mr. Smith, you had told the Commission in your surrebuttal testimony that the 18 \$220 million that Noranda borrowed, most of which, 19 20 as we discussed earlier, went back to Apollo to pay 21 them back the \$214 million, you indicated that that 22 had no significant impact on Noranda's cash 23 position at that time, correct? 24 A. That's correct. 25 But, in fact, having \$220 million of Q.

Page 262 1 debt does produce interest expense that has to be 2 paid, correct? 3 Α. That's correct. 4 Q. And one must consume to cash to pay 5 interest expense, right? 6 Α. That's correct. 7 And paying that cash lowers liquidity Q. 8 below where it would have been had you not had to 9 cut those checks for interest, right? 10 Α. Over time, yes. 11 0. And interest also over time lowers 12 your EBITDA, your segment profit, correct? That's correct. 13 Α. 14 Q. And today Noranda pays approximately 15 \$50 million annually in interest; isn't that correct? 16 17 Α. A bit under, yes, but very close. 18 Something like 47, 48 million, right? Q. 19 47, yep. Α. 20 Now, in regards to Apollo, you also Q. 21 criticize Mr. Mudge saying that he failed to take 22 into account the importance of paying dividends in 23 order to keep access to the capital markets, right? That's correct. 2.4 Α. 25 Now, after receiving every dime of Q.

Page 263 1 its initial investment back plus another 2 \$100 million dividend in 2008, Apollo has provided 3 no capital to Noranda at all; isn't that right? Α. That's correct. 4 5 Q. And Apollo had -- or Noranda had an IPO, an initial public offering in 2010 that raised 6 7 about \$200 million, right? 8 Α. Yes. Two actually. 9 **Q**. Two IPOs --10 Α. Yeah. -- that raised a total of 11 0. 12 \$200 million? 13 Α. Two primaries, yes, May and December. 14 Q. Thank you. And since then, Apollo 15 has received another \$108 million in dividends, 16 right, approximately? 17 Α. I would have to verify the number. I just don't have the components in front of me. 18 19 Q. Well, I don't have the reference, but 20 I asked you about that in your deposition. If you 21 could turn to page 114, please. 22 Α. Sure. Make sure I didn't misstate it. 23 Q. Page 114. Actually, page 115. I think we can 24 25 start there on line 6, Mr. Smith. Have you found

Page 264 1 it, Mr. Smith? 2 Α. Yes, I sure have. 3 Q. So after discussing the two offerings 4 that you just pointed out to me -- I'd forgotten 5 you told me that -- on line 6 I asked you this question: Since that public offering -- and I 6 7 guess it's two public offerings, right? Yeah. 8 Α. 9 0. -- Apollo has received about another 10 108 million, I said in equity, is that right -- I 11 mean in dividends; is that right? And you said, 12 that's correct. Yes. That is correct. 13 Α. 14 Q. And after receiving that additional 15 \$108 million in dividends, Apollo's also put no further capital in Noranda, right? 16 17 Α. That's correct. Apollo doesn't have any money in 18 Q. 19 Noranda at all right now; isn't that true? 20 That's correct. Α. 21 And hasn't had any since 2007, has Q. 22 it? 23 That's correct. Α. 24 Q. Noranda has not sought to access the 25 equity markets since those IPOs in 2010; isn't that

Page 265 1 true? 2 Α. Yes. That's correct. 3 Q. Despite paying dividends, right? Α. Correct. 4 5 And when I review your recent board Q. 6 materials, your recent CEO reports, your earnings 7 releases, your 10-Ks, I don't see any mention of a 8 plan to access the equity markets because there are 9 no such plans at this time; isn't that true? 10 Α. That's correct. 11 Now, you indicated in your Q. 12 surrebuttal testimony that paying dividends 13 supports the company's access to financial markets. That's one of the things you said, right? 14 Α. 15 Yes. 16 Q. By that logic, the large dividends 17 paid to Apollo ought to support access to capital 18 for Apollo. Isn't that a fair conclusion one could 19 draw? 20 A. It's a fair conclusion, but it's not 21 necessarily the case that they or any other shareholder would. 22 23 Q. But regardless, it hasn't actually 24 supported access to capital from Apollo because 25 they haven't reinvested in Noranda at all since

Page 266 1 they got their original 214 back, right? 2 Α. That is correct. 3 Ο. Now, all else being equal, which I'm 4 asking you to assume for purposes of my next 5 question, all else being equal, had the more than \$200 million in dividends not been paid to Apollo 6 7 and had Apollo not taken all of its initial 8 investment out of Noranda, then Noranda would have 9 more cash today, isn't that fair, all else being 10 equal? 11 Α. So no investments by us, cash comes 12 in, just doesn't go out? 13 ο. All else being equal, that's right. 14 All else being equal. Yes. Α. 15 Q. Now, in your surrebuttal testimony, 16 you gave Apollo credit for reducing your debt by 17 \$285 million, right? 18 Α. Yes, in one single transaction, that's -- a series of related transactions, yes. 19 Q. 20 And you gave them credit for that 21 happening, right? 22 Α. Yes. 23 But your debt/equity ratio as of the Q. 24 end of 2013 is still 87 percent, isn't it? 25 That's correct. Α.

Page 267 MR. LOWERY: Your Honor, I need to 1 2 get a couple more exhibits marked. 3 JUDGE WOODRUFF: Okay. 118 and 119. (AMERENUE EXHIBIT NOS. 118 AND 119 4 5 WERE MARKED FOR IDENTIFICATION BY THE REPORTER.) 6 MR. LOWERY: Thank you, your Honor. 7 BY MR. LOWERY: 8 Q. Now, Mr. Smith, isn't it true that, 9 at present, Apollo still owns 33.67 percent of Noranda's outstanding stock? 10 Α. That's correct. 11 12 Q. And isn't it also true that, at 13 present, Apollo still effectively controls Noranda? 14 Α. Could you explain your definition of effective control? 15 16 Q. Turn to page 121 of your deposition, 17 please. Actually -- yeah, page 121 at line 23. 18 Α. Okay. 19 Q. Are you there? 20 Α. Yes. 21 I asked you the following questions Q. 22 and answers. Question: This is telling people 23 that Apollo will continue to be able to 24 significantly influence or effectively control Noranda's position, right? And you said, uh-huh. 25

		Page 268
1	Question: So even at 33.67 percent, its current	
2	ownership interest, Apollo effectively controls	
3	Noranda still, right? And you said, uh-huh. And	
4	has since 2007? Answer: Yes. Question: Is that	
5	true? Yes, that's correct.	
6	Did I read that accurately?	
7	A. Yes, you did.	
8	Q. And the court reporter has handed you	
9	what's been premarked for identification as	
10	Exhibit 118. Do you have that document?	
11	A. Yes, I do.	
12	Q. And if you turn to the third page	
13	well, first of all, do you recognize this document	
14	as being a portion of the March 11, 2014 Noranda	
15	prospectus?	
16	A. Uh-huh.	
17	Q. Mr	
18	A. Yes.	
19	Q. Thank you. And on page 3 of that	
20	Noranda prospectus, under the heading there's a	
21	heading, a bold heading, the first bold heading on	
22	the page. Do you see that?	
23	A. On page 3, and this is 118?	
24	Q. Yes. And it's actually page S5 of	
25	the official document, but I didn't print all of	

	Page 269
1	the document because it's very large. And that
2	bold heading says, and I quote, Apollo will
3	continue to be able to substantially influence our
4	company and the outcome of all matters voted upon
5	by our shareholders and to prevent actions which a
6	shareholder may otherwise view favorably. Did I
7	read that accurately?
8	A. Yes.
9	Q. And right below that there's the
10	discussion about after Apollo, after consummation
11	of the offering, and the offering that's being
12	referred to there is the sale by Apollo of 10,000
13	of its shares in March of this year, right?
14	A. Correct.
15	Q. So after that sale took place, Apollo
16	will still own 33.67 percent of the stock, as we
17	talked about before. And the last sentence of that
18	paragraph says, thus, Apollo will continue to be
19	able to significantly influence or effectively
20	control our decisions. That's what Noranda's
21	prospectus says, correct?
22	A. Yes. It says influence or control.
23	Q. Or effectively control, right?
24	A. It says or effectively control, but
25	they cannot force actions to happen.

Page 270 1 0. Now, you have Exhibit 119 there. Do 2 you have that one? 3 Α. I do. And it is a Form S-3 Registration 4 Q. 5 Statement filed with the Securities and Exchange 6 Commission on April 28th of this year; is that 7 right? Excuse me. It's 19? 8 Α. 9 **Q**. 119. I'm sorry. 10 Α. I've got 119. I know we have a lot of documents. 11 Q. Ι 12 apologize for that. I'll let you catch up. Take 13 your time. 14 Α. Okay. All right. I have document 119. 15 16 Am I correct that Exhibit 119 is a Q. 17 Form S-3 filed with the SEC on April 28th of this 18 year? 19 Α. Yes. 20 Q. And I believe this Form S-3 is what 21 they call a shelf registration; is that fair? 22 Α. Yes. 23 Q. And what that means is you're 24 registering debt and equity securities that you 25 don't necessarily have a specific plan to issue,

Page 271 1 but you've got them registered, and if you decided 2 to do so, you would at least have jumped through 3 that regulatory hoop so that you could do that. Is that fair? 4 5 A. Yes. 6 And if you turn to page 12 of that Q. 7 document, and I think -- I don't know if it's 8 two-sided or one-sided, Mr. Smith. My copy's just 9 one-sided. 10 Α. Mine's two. 11 Yeah, that's what I thought. Q. 12 Α. And are you looking for risk factors? I'm just looking for page 12 of 13 Q. No. 14 the document. I just wanted to ask you a question 15 about that. 16 Α. I have page 12. 17 Q. And at the top of that it says description of capital stock, right? 18 19 Α. Correct. And it's -- it's describing your 20 Q. 21 authorized shares and it's describing your 22 outstanding shares in that very first paragraph 23 under general, right? 24 Α. Yes. 25 And then if you turn to the next Q.

Page 272 1 page, there's a heading that says composition of 2 board of directors, election and removal of 3 directors. Do you see that? Α. 4 Yes. 5 And as you said earlier, it indicates Q. that Noranda has 12 directors, right? 6 7 Α. Yes. 8 Q. And the very last proviso of that 9 paragraph that I'm looking at indicates that, for 10 so long as there is at least one Apollo 11 representative on the board of directors, then a 12 quorum must include such representative, an Apollo 13 representative, unless the representative were to 14 waive the right to be included in the quorum; is 15 that right? 16 Α. That's correct. 17 Q. And then on the next page, at the top of page 14, this document is describing Apollo's 18 19 rights to designate director nominees, correct? 20 That's correct. Α. 21 And as long as Apollo's got between Q. 22 30 percent and 50 percent of your outstanding 23 common stock, which they do now, they have a right 24 to designate at least six director nominees, right? 25 That's correct. Α.

Page 273 1 Q. And that's half the board, right? 2 Α. That's correct. 3 Q. And what that means is, if they -- if they do exercise their right to nominate at least 4 5 six director nominees, if there was another director up for election that Apollo didn't want to 6 7 be elected, for example, they could block that, 8 couldn't they? 9 Α. Well, it's a New York Stock Exchange company. This may be their right, but they --10 according to the rules of the New York Stock 11 12 Exchange, there has to be an independent board. So 13 there have to be seven independents. Otherwise, we can't stay in the New York Stock Exchange. So 14 15 while they may have the right, in practical reality they couldn't get the seven -- or they couldn't get 16 17 the six. 18 ο. This document doesn't talk about 19 that, does it? 20 Α. No, it doesn't. 21 MR. LOWERY: Your Honor, I move for 22 the admission of Exhibits 118 and 119. JUDGE WOODRUFF: 118 and 119 have 23 been offered. Any objections to their receipt? 24 25 (No response.)

Page 274 JUDGE WOODRUFF: Hearing none, they 1 2 will be received. 3 (AMERENUE EXHIBIT NOS. 118 AND 119 WERE RECEIVED INTO EVIDENCE.) 4 5 BY MR. LOWERY: 6 Mr. Smith, if I were to tell you that Q. 7 I looked at Noranda's closing stock price on Friday 8 and that it was \$3.40, does that sound about right? 9 Α. Sounds about right. 10 And Noranda has about 68.2 million Q. outstanding shares? 11 12 Α. That's correct. So Apollo has about a third of that, 13 Q. which is around 22 or 23 million? 14 A. That's correct. 15 16 Q. So based on Friday's closing share 17 price at \$3.40, Apollo's shares are worth about 18 \$77 million as of that time, correct? 19 A. And you're using how many shares for --20 21 22.7 million shares. Q. A. 22.7. By the way -- yeah, 22 77 million. 77.2. 23 24 Q. So if Apollo had sold the remaining 25 of -- remainder of its shares at that price on
		Page 275
1	Friday, assuming Mr. Mudge's other figures are	
2	correct, and you haven't disputed that they are,	
3	Apollo would have realized above its initial	
4	investment, 214 million, a total of \$437 million in	
5	dividends and stock sale proceeds since 2007,	
6	correct?	
7	A. Yeah. That sounds correct. I'm not	
8	going to do the math here. That sounds correct.	
9	Q. On a net investment of zero?	
10	A. On an initial investment of their	
11	216 million and so they made that they made	
12	that return based on that investment.	
13	Q. Which they also got back in addition	
14	to the 437 million that you just agreed was	
15	correct, right?	
16	A. It's part of the return calculation.	
17	Q. And in addition, they've also	
18	received 31 million of management fees from	
19	Noranda; isn't that right?	
20	A. That's correct.	
21	Q. Now, in your opinion, closing the	
22	smelter would be harmful to Noranda's overall	
23	financial condition, wouldn't it?	
24	A. That's correct.	
25	Q. And when I say overall, I mean the	

Page 276 1 whole enterprise, the bauxite, alumina, the 2 integrated upstream and downstream businesses, 3 right? Α. Yes. 4 5 Q. If that financial harm caused by closing the smelter, which I think you characterize 6 7 as a severe negative for your company, if that harm 8 were to cause significant drop in Noranda's stock 9 price, then that would reduce the value of Apollo's 10 remaining shares as well as the value of the shares 11 held by other shareholders, right? 12 Α. If all those conditions occurred, 13 yes. 14 Now, you have not asked Apollo if it Q. 15 would be willing to loan Noranda money as a means to provide more liquidity, have you? 16 17 Α. That's correct. You haven't asked them, for example, 18 Q. if they would be willing to put up the 30 million 19 20 for the rod mill that you indicate is critical to 21 Noranda's operations, have you? 22 That's correct. Α. 23 Now, that rod mill when in operation, Q. 24 you expect it to be accretive to your EBITDA by 25 11 and a half million dollars per year, right?

		Page 277
1	A. That's correct.	
2	Q. And you expect it in fact, you	
3	testified that if you didn't put the rod mill in,	
4	you might or would have to effectively exit the	
5	U.S. rod mill rod market, which would cost	
6	you actually, this is a highly confidential	
7	number. I'll have to come back to that one, your	
8	Honor, so we don't have to jump in and out.	
9	Now, I know it's your contention that	
10	you have debt covenants that by their literal terms	
11	might prevent Apollo from loaning you more money or	
12	loaning you money at all, but you don't actually	
13	know how those other debt holders would react if	
14	Apollo was willing to loan you money and	
15	subordinate all of its debt to all of the other	
16	existing debt, right? You don't know how they	
17	would react?	
18	A. That's correct.	
19	Q. You haven't explored that	
20	possibility, right?	
21	A. Right.	
22	Q. And if Apollo were to do that, Apollo	
23	would actually have some monetary capital at risk,	
24	which it does not have now, right?	
25	A. That's correct.	

Page 278 1 0. Because other than the value of their 2 existing equity holding in which on a net basis 3 they have nothing invested, Apollo has no skin in 4 the game financially when it comes to Noranda right 5 now; isn't that fair? 6 Α. That's correct. 7 And as of this moment, all that can Q. 8 really happen to Apollo's finances as they relate 9 to Noranda is that they could fail to profit more on the 33.67 percent of Noranda's stock that they 10 11 hold, but they actually can't lose money, right? 12 Α. That's correct. On their invested 13 dollars, that's correct, they cannot. 14 Q. Noranda hasn't asked Apollo to make 15 an equity investment in -- a further equity investment in Noranda either, has it? 16 17 Α. That's correct. 18 Do you know how much in dividends Q. 19 Noranda has paid in total the past four years? 20 I don't have that number right in Α. 21 front of me. 22 Q. Mr. Smith, do you still have 23 Exhibits 115 and 116? I know you had them before 24 break. 25 I do. I do. Α.

Page 279 1 **Q**. And those are Noranda' 10-Ks for 2013 2 and 2012, right? 3 Α. I'm sorry. The exhibit numbers again? 4 5 Q. 115 and 116.6 Α. I have them. 7 If you look, I guess, at 116 first, Q. 8 and page -- it's marked as page 23. This is an 9 excerpt from your 10-K, of course. We can see that in 2011 Noranda paid 69.3 million in dividends, 10 correct? 11 12 Α. That's correct. 13 Q. And in 2012 Noranda paid -- well, 14 I'll just tick off the numbers -- paid four 15 different dividends of 2.6 million, 84.3 million, 2.6 million, 2.7 million and 2.9 million, right? 16 17 MR. DOWNEY: What page are you 18 looking at? 19 MR. LOWERY: Page 23 of Exhibit --I'm sorry, Ed. You're right. I jumped to the 20 21 wrong one. BY MR. LOWERY: 22 23 Q. I apologize, Mr. Smith. In 2012, on 24 page 23 of Exhibit 116, we see that Noranda paid 25 2.6 million on February 15th, 84.3 on

Page 280 1 February 29th, 2.6 on April 24th, 2.7 on July 24th 2 and 2.8 on October 24th, right? 3 Α. Correct. Then if we go to the 2013 10-K, which 4 Q. 5 is Exhibit 115, we can see that Noranda paid quite a bit less in dividends in 2013, right? 6 7 Α. Correct. That's correct. 8 MR. LOWERY: I need to get another 9 exhibit marked, your Honor, which I believe will 10 be --JUDGE WOODRUFF: 120. 11 12 MR. LOWERY: 120. Thank you. While 13 we're at it, your Honor, I'll go ahead and mark one 14 more. (AMERENUE EXHIBIT NOS. 120 AND 121 15 WERE MARKED FOR IDENTIFICATION BY THE REPORTER.) 16 17 BY MR. LOWERY: 18 Mr. Smith, you should have two Q. 19 documents the court reporter just gave you, 20 Exhibits 120 and 121. 120 is the -- is a portion 21 of the Report and Order from the Commission in Ameren's rate case, ER-2010-0036. Do you see that? 22 23 Α. Yes. 24 Q. And 121 is a portion of a Form 10-Q filed by Noranda, and if you look down at the 25

	Page 281
1	bottom you can see it was filed on November 4,
2	2011. Do you see that? I apologize. It's
3	actually for the quarterly period ended
4	September 30, 2011. You can actually see that up
5	sort of in the middle of the first page
6	A. Uh-huh.
7	Q is that right?
8	A. Yes, that's correct.
9	Q. Now, you filed testimony in
10	ER-2010-0036, right?
11	A. I've participated in every rate case
12	since I believe since my arrival. So I don't
13	recall the specifics of the testimony, but I
14	must you know, Noranda certainly participated in
15	that rate case.
16	Q. And you recall that you filed
17	testimony, do you not?
18	A. Mr. Lowery, I don't remember the
19	specific testimony.
20	Q. Okay. If you would turn to well,
21	first of all, just so people can keep up, I've
22	provided the cover of this Report and Order and
23	I've also provided the first four pages, which
24	basically covers the table of contents and then
25	some more pages. Do you see that?

Page 282 A. Yes. 1 2 Q. And if you look at the fourth page, 3 the numbered fourth page, you'll see table of content says rate design and class cost of service 4 5 issues start on page 80? 6 Α. Yes. 7 And if you turn to page 80, you'll Q. 8 see a numbered paragraph 2, and that indicates that 9 Public Counsel, MIEC, AARP and Consumers Council and the Missouri Retailers Association have filed a 10 11 Nonunanimous Stipulation & Agreement about rate 12 design, how the rate increase should be allocated, 13 right? 14 Α. Yes. 15 And MEUA, which I believe stands for Q. Midwest Energy Users Association, they opposed that 16 17 stipulation, correct? Α. 18 Yes. 19 Q. And then you --20 Α. I'm sorry. 21 I apologize. Q. 22 It says -- okay. They did not oppose Α. the agreement. 23 Third line on page 81 of the Report 24 Q. 25 and Order.

Page 283 Α. 1 Okay. Sorry. It does oppose. Got 2 it. 3 Q. So MEUA opposed that stipulation, 4 correct? 5 Α. Right. 6 And then if you go down to numbered Q. 7 paragraph 5 on page 81, of course, it points out 8 that Noranda is the only member of the large 9 transmission class, correct? You know that to be a 10 fact, that you are the only member --11 Α. Yes. 12 Q. -- of the LTS class, right? 13 Α. Yes. 14 And then if you go to page 88, Q. 15 numbered paragraph 24, we see that the Commission -- and I'm in the last full sentence 16 17 on -- or the last sentence that starts on paragraph 24 on page 88. We see the Commission is describing 18 19 MIEC's class cost of service study, and they say --20 the Commission says, Brubaker also advocated that 21 the large transmission class, which would only be 22 Noranda, be moved entirely to its cost of service 23 as shown in MIEC's class cost of service study. 24 That extra movement would require an additional 8.2 million from the residential class and would 25

Page 284 1 reduce the rate relief that would otherwise flow to 2 other rate classes. Do you see that? 3 Α. Yes, I do. 4 Q. And then in paragraph 28 on down the 5 page on page 89, it indicates that the large transmission class, again only member is Noranda, 6 7 would receive a revenue neutral reduction of 8 11.74 percent which amounts to a reduction of 9 approximately 16.3 million. That means Noranda 10 would receive an actual rate reduction of 11 approximately 2.1 million. Do you see that? 12 Α. Yes. 13 Q. And the Commission goes on to note that that would occur while the residential class 14 15 received an 11.7 percent rate increase, right? 16 Α. Yes. 17 Q. And then in paragraph 30 on page 90, they describe MIEC's argument for that treatment. 18 And by the way, Noranda was a participant in MIEC 19 20 in this rate case, right? 21 Δ I believe that's correct. 22 Q. And what the Commission says is that 23 MIEC and in particular Noranda attempt to justify 24 these results by claiming that Noranda needs 25 special rate consideration to remain competitive

Page 285 1 with other aluminum smelters in the United States, 2 less it be forced to close resulting in economic 3 devastation to Missouri, right? Yes. And as we've gone through this, 4 Α. 5 this has -- I now remember this case. And in this case, you testified that 6 Q. 7 the smelter's viability was threatened by the power 8 rates it was paying, right? 9 Α. And by the 18.6 or 7 percent increase that was being requested, and it was right on the 10 11 heels of the great recession. 12 Right. I understand. But your claim 0. 13 in that case, the reason for your claim may have 14 been different and the amount may have been 15 different, but your claim in that case was in many 16 respects similar to the claim that you're making in 17 this case, and that is you need relief from the rate increase that was being proposed there, you 18 19 need relief from the rates you're paying now here, 20 else the competitive viability of the smelter is 21 threatened, right? That's correct. This is an issue 22 Α. 23 that just doesn't go away. 2.4 Q. And then over on page 92 of the 25 Report and Order the Commission states, clearly

	Page 286
1	Noranda will be affected by the rate increase that
2	will result from this case, but the same can be
3	said about all the other businesses and families
4	that must pay AmerenUE for the electricity they
5	need. The reduction proposed by the stipulated
6	position would give Noranda an actual rate decrease
7	of 2.147 million while all other customers have to
8	absorb a rate increase. That result is
9	inappropriate. That's what the Commission said,
10	right?
11	A. I'm sorry. Which line item are you
12	on?
13	Q. I apologize. Page 92.
14	A. Okay.
15	Q. Paragraph 35.
16	A. Okay.
17	Q. And rather than me rereading it $$
18	well, I'll just reread it because you probably were
19	trying to look, and I apologize. I should have
20	taken more time.
21	So the Commission concluded, clearly
22	Noranda will be affected by the rate increase that
23	will result from this case, but the same can be
24	said about all the other businesses and families
25	that must pay AmerenUE for the electricity they

	Page 287
1	need. The reduction proposed by the stipulated
2	position would give Noranda an actual rate decrease
3	of 2.147 million while all other customers have to
4	absorb a rate increase. That result is
5	inappropriate.
6	That's the Commission's conclusion,
7	correct?
8	A. Yes.
9	Q. So that stipulated position that
10	would have given you a rate decrease was rejected
11	by the Commission, right?
12	A. That's correct.
13	MR. LOWERY: Your Honor, I'd move for
14	admission of Exhibit 120.
15	JUDGE WOODRUFF: 120 has been
16	offered. Any objection to its receipt?
17	(No response.)
18	JUDGE WOODRUFF: Hearing none, it
19	will be received.
20	(AMERENUE EXHIBIT NO. 120 WAS
21	RECEIVED INTO EVIDENCE.)
22	BY MR. LOWERY:
23	Q. Now, Mr. Smith, you also have
24	Exhibit 121 there. Do you have that one?
25	A. I do.

Page 288 1 0. And by the way, the Commission's 2 decision that we were just talking about was 3 issued on June 7, 2010, correct? I'm sorry. It was issued on May 28, 2010 and became effective on 4 5 June 7, 2010, right? 6 Α. That is correct. 7 Now, Exhibit 121, as we just Q. 8 discussed, is a Form 10-Q that Noranda filed with 9 the SEC on September 30, 2011, and it indicates that at that time there were 67,231,472 shares of 10 11 Noranda common stock outstanding, right? 12 Α. That's correct. And actually, page 2 of Exhibit 121 13 Q. 14 is a press release that Noranda issued on 15 November 2, 2011, a couple days before this 10-Q we 16 just talked about was issued, or couple days before 17 you reported you had 67 million and some odd shares, right? 18 19 Again, I apologize, Mr. Lowery. The Α. question you're asking is? 20 21 Is page 2 of Exhibit 121, have I Q. 22 accurately identified that as a news release that 23 you issued, Noranda issued on November 2, 2011? 24 Yes, that's correct. Α. And so after -- in 2010, advocating 25 **Q**.

	Page 289
1	that you actually get a rate decrease in Ameren
2	Missouri's rate case at that time, the next year
3	you declared, I guess it's called a supplemental
4	dividend here, but you declared a supplemental
5	dividend of a dollar per share, right?
6	A. That's correct.
7	Q. And at a dollar per share, the
8	supplemental dividend would equate to about
9	\$67 million roughly, correct?
10	A. That's correct.
11	MR. LOWERY: I move for the admission
12	of Exhibit 121, your Honor.
13	JUDGE WOODRUFF: 121 has been
14	offered. Any objections to its receipt?
15	(No response.)
16	JUDGE WOODRUFF: Hearing none, it
17	will be received.
18	(AMERENUE EXHIBIT NO. 121 WAS
19	RECEIVED INTO EVIDENCE.)
20	MR. LOWERY: And I think we're going
21	to have to go back in-camera now, your Honor.
22	JUDGE WOODRUFF: All right. If
23	there's anyone in the room who needs to leave,
24	please do so.
25	(REPORTER'S NOTE: At this point, an

		Page 290
1	in-camera session was held, which is contained in	
2	Volume 6, pages 349 through 360 of the transcript.)	
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Page 291 1 JUDGE WOODRUFF: Okay. We are back 2 in regular session. 3 MR. LOWERY: I need to get another exhibit marked. 4 5 JUDGE WOODRUFF: Be 123. 6 (AMERENUE EXHIBIT NO. 123 WAS MARKED 7 FOR IDENTIFICATION BY THE REPORTER.) JUDGE WOODRUFF: Whenever you're 8 9 ready. 10 MR. LOWERY: Thank you. BY MR. LOWERY: 11 12 Q. Now, Mr. Smith, the court reporter has handed you what's been marked Exhibit 123, 13 right? You have that? 14 15 A. Yes. 16 Q. And you've seen this before, right? 17 A. Yes. 18 Q. And what Exhibit 123 is, it's a compilation of data from Bloomberg recording actual 19 20 historical aluminum prices from the start of 2013 21 'til May of this year and forward aluminum prices through May of 2015, right? 22 A. Yes. 23 24 Q. And you agree that Bloomberg is a reliable source of market data, correct? 25

Page 292 1 Α. Yes. 2 You used forward LME prices as of Q. 3 1/22/14 in your analysis, right? Α. Yes. 4 5 Q. And these prices are also forward prices, forward -- reflect forward LME prices, but 6 7 they are as of 5/27/14, right? 8 Α. Yes. 9 **Q**. Now, forward prices for the LME like the one that Bloomberg -- the one Bloomberg is 10 11 reporting, you say those are the prices that must 12 be used to evaluate Noranda's future financial prospects for purposes of justifying the rate 13 14 request you've made in this case, right? Yes. We think that creates the most 15 Α. 16 realistic scenario. 17 0. And there are also forward prices for the Midwest premium, correct? 18 19 A. The market's not as efficient, but 20 yes. 21 They don't go out as far either, Q. 22 correct? 23 That is correct. Α. 24 Q. And you can see those forward prices 25 for the Midwest premium on the third page of

Page 293 1 Exhibit 123, correct? 2 Α. That's correct. 3 Q. And they're over on the -- they're 4 essentially the right three columns, and the prices 5 themselves for the Midwest premiums, those forward prices are that last column that says last price, 6 7 and the first one is .1865 cents, correct? I'm 8 sorry, .1865 dollars. 18.65 cents, right? 9 Α. Correct. 10 Now, according to this May 27 forward Q. 11 curve, the market is telling us that it expects the 12 Midwest premium to remain quite strong through May 2015, fair? 13 14 Α. Yes. 15 Q. And you were asked questions about 16 the Midwest premium during recent earnings calls, 17 and you pointed to the strong demand fundamentals 18 that support the Midwest premium, correct? 19 Α. Yes. 20 You noted that there is less U.S. Q. 21 supply than there has been and that there is now 22 strong fundamental demand in the market, right? 23 Α. Yes. And it's fair to say, is it not, that 24 Q. 25 your view in the next year or so and perhaps longer

Page 294 1 is that the Midwest premium is expected to stay 2 pretty strong visa-vis where it's historically 3 been, right? Α. Yes, versus the historic 6 to 7 cent 4 5 premium, yes. 6 MR. LOWERY: Your Honor, with that, I 7 would move for the admission of Exhibit 123. JUDGE WOODRUFF: 123 has been 8 9 offered. Any objections to its receipt? 10 (No response.) 11 JUDGE WOODRUFF: Hearing none, it 12 will be received. (AMERENUE EXHIBIT NO. 123 WAS 13 14 RECEIVED INTO EVIDENCE.) BY MR. LOWERY: 15 16 Q. Now, in your direct testimony 17 modeling, you didn't use forward Midwest premium prices for your modeling. Instead, you used CRU's 18 forecast of what they expect the Midwest premium to 19 20 be, right? 21 A. Correct. 22 Q. And it's a forecast that existed, I 23 assume, at the time you filed your testimony, 24 correct? 25 That's correct. Α.

	Page 295
1	Q. Now, we talked earlier about using CR
2	prices in the Moody's model, and there you also
3	used CRU prices both for the LME and for the
4	Midwest premium, right?
5	A. Yes.
6	Q. But in your direct testimony you used
7	LME forward prices for the LME and you used CRU
8	forecasted prices for the Midwest premium, right?
9	A. That's correct.
10	MR. LOWERY: I have another exhibit
11	to mark, your Honor. 124.
12	(AMERENUE EXHIBIT NO. 124 WAS MARKED
13	FOR IDENTIFICATION BY THE REPORTER.)
14	JUDGE WOODRUFF: Whenever you're
15	ready.
16	BY MR. LOWERY:
17	Q. Mr. Smith, do you have Exhibit 124?
18	A. Yes, I do.
19	Q. Do you recognize Exhibit 124 as being
20	information from CRU, the company we've been
21	talking about?
22	A. Yes, it is.
23	Q. And do you see down in the bottom
24	left-hand corner, it's fairly small, but this
25	indicates that this is CRU information as of 2014

Page 296 1 Q2; do you see that? 2 Α. Yes. 3 Q. And if you turn to the next page, 4 also down at the bottom toward the left you see 5 that this is CRU information as of second quarter of 2014, right? 6 7 Α. I'm sorry. Say it again. 8 Q. I'm sorry. On the second page of Exhibit 124? 9 10 Α. Yes. 11 And you see a bunch of prices that Q. 12 CRU is providing here? 13 Α. Yes. 14 Q. And you see down on the bottom left, 15 you see it's indicating that this is 2014, second quarter 2014 information? 16 17 Α. I'm sorry. The bottom? 18 Q. You see on the screen shot where you see the start bottom at the very bottom corner --19 20 Α. Yes. 21 -- as if you were on a computer? Q. And 22 then right above that, you see some boxes, aluminum 23 smelting model, then it says Macro 2014 Q2? 24 Α. Yes. 25 And this is the kind of data that Q.

Page 297 1 Noranda used for LME prices in the Moody's 2 presentation, and it's the kind of data that you 3 used for Midwest premium prices in your modeling, correct? 4 5 Α. Yes. 6 And, in fact, you can see down here Q. 7 in row 34, you can see that that's the Midwest 8 premium forecast from CRU, right? Α. Correct. 9 10 Q. And you can go over to where it says 11 2014 and you can see a forecast for '14, actually 12 it goes all the way out to '20 or '21, but for our 13 purposes I'm just focused on the 2014 to 2018 14 numbers. Do you see those? 15 Α. Yes. 16 (REPORTER'S NOTE: At this point, per 17 Judge Woodruff's instruction on page 369, an in-camera session was held, which is contained in 18 19 Volume 6, page 368 of the transcript.) 20 21 22 23 2.4 25

	Page 298
1	MR. LOWERY: Your Honor, I apologize,
2	but Ms. Tatro reminds me that the CRU information
3	is actually proprietary. It's not Noranda
4	proprietary. Actually, that should not have been
5	publicly disclosed information. I guess I'd ask
6	that we change the transcript afterwards.
7	JUDGE WOODRUFF: We'll make it 124HC.
8	MR. LOWERY: My mistake. I
9	apologize.
10	JUDGE WOODRUFF: All right. Did the
11	court reporter understand what we're talking about
12	to change?
13	THE REPORTER: Yes. When I get to
14	that point, I'll double check with you.
15	JUDGE WOODRUFF: Okay.
16	BY MR. LOWERY:
17	Q. And I won't go through it, Mr. Smith,
18	because the record is going to reflect this itself,
19	but the figures that I just went through for 2014
20	to 2018, that's the same kind of information, it's
21	the same CRU forecast that you use, but it's a
22	forecast as of the second quarter 2014 as opposed
23	to forecast from obviously sometime back in
24	probably January or February, right?
25	A. Yes.

Page 299 MR. LOWERY: With that, your Honor, I 1 2 move for admission of Exhibit 124HC actually. 3 JUDGE WOODRUFF: 124HC has been offered. Any objections to it receipt? 4 5 (No response.) 6 JUDGE WOODRUFF: Hearing none, it 7 will be received. (AMERENUE EXHIBIT NO. 124HC WAS 8 9 RECEIVED INTO EVIDENCE.) 10 MR. LOWERY: Now, Mr. Smith -- I need to confer with Mr. Downey real quick. 11 12 THE WITNESS: Your Honor, could I 13 petition for a very quick break? 14 JUDGE WOODRUFF: Yes. We'll go off the record for about five minutes. 15 16 (A BREAK WAS TAKEN.) 17 JUDGE WOODRUFF: We're back from our break. We'll get started again. 18 19 MR. LOWERY: Your Honor, I've got a just a little bit more cross-examination to be 20 21 public, then we'll have to go in-camera one more time. I'll try to separate it so we only have to 22 23 do that once. (AMERENUE EXHIBIT NOS. 125 THROUGH 24 128 WERE MARKED FOR IDENTIFICATION BY THE 25

Page 300 1 REPORTER.) 2 JUDGE WOODRUFF: Okay. I've got 125 3 is the Form 8-K from February 13th of '14. 126 is the brief from EA-2005-0180. 127 is the Swogger 4 5 direct testimony from that same case, and 128 is 6 Swogger surrebuttal. 7 MR. LOWERY: That's right, your Honor. That's what I have. 8 BY MR. LOWERY: 9 10 Mr. Smith, you have Exhibits 125 Q. 11 through 128 from the court reporter, I take it? 12 Α. Yes, I do. 13 Q. Exhibit 125 is a Form 8-K, and more 14 particularly it's the Form 8-K that Noranda issued 15 in connection with filing this case and I guess the actual -- well, I guess it's just this case 16 17 actually; is that right? Α. 18 That's correct. 19 And you issued a Form 8-K on that day Q. 20 because the filing of this case to your company was 21 a significant event, correct? 22 Α. Yes. 23 Q. And companies when they have a material announcement of this kind will often --24 25 something material happening with the company,

Page 301 1 companies will often issue 8-Ks like that. Is that 2 your understanding? 3 Α. Yes, it is. 4 Q. Now, you testified earlier, we talked 5 about it briefly, about your cash position as of Friday, three days ago, and your liquidity 6 7 position. Noranda hasn't issued an 8-K announcing 8 anything about changes in its cash or liquidity; is that true? 9 10 A. That's correct. MR. LOWERY: Your Honor, I'd move for 11 12 admission of Exhibit 125. 13 JUDGE WOODRUFF: 125 has been offered. Any objections to it receipt? 14 15 (No response.) 16 JUDGE WOODRUFF: Hearing none, it is 17 received. (AMERENUE EXHIBIT NO. 125 WAS 18 19 RECEIVED INTO EVIDENCE.) 20 MR. LOWERY: Your Honor, I'm just 21 going to -- I don't really need to ask this witness any questions about 126 through 128, but I am going 22 to ask the Commission to take official notice of 23 them. They are Noranda's prehearing brief in the 24 25 EA-2005-0180 case, which is the case where Noranda

		Page 302
1	along with Ameren Missouri asked for Ameren to	
2	receive a certificate of public convenience and	
3	necessity so that Ameren could serve Noranda, and	
4	they contain Noranda's positions on what they	
5	needed in that case, as well as Mr. Swogger's	
6	testimony. Mr. Swogger was the executive or	
7	manager in charge of power procurement at Noranda	
8	at the time, as his testimony indicates. That also	
9	describes what Noranda needs. And I'd ask the	
10	Commission to take official notice of those	
11	documents.	
12	JUDGE WOODRUFF: Any objection to	
13	taking notice of those documents?	
14	(No response.)	
15	JUDGE WOODRUFF: They will be	
16	received into the record on that basis.	
17	(AMERENUE EXHIBIT NOS. 126, 127 AND	
18	128 WERE RECEIVED INTO EVIDENCE.)	
19	BY MR. LOWERY:	
20	Q. And, Mr. Smith, I apologize, but I'm	
21	sort of jumping around to some different topics	
22	because I'm trying to prevent the judge from having	
23	to go in and out of camera another time.	
24	You made a comment earlier today	
25	about the 2009 ice storm, and I think you indicated	

Page 303 1 that Noranda kept approximately 300 people working 2 even though you had a couple potlines down for an 3 extended period of time, correct? Α. That's correct. 4 5 Q. And I know that these figures aren't exact and wages might have been somewhat different 6 7 at that time, but in rough terms, each job at 8 Noranda, depending on the job, on average probably 9 about, what, 90 to 100,000 a year in compensation and benefits, et cetera? 10 11 Α. Right now, you know, 888 people is 12 about 95 million in payroll, but that's the whole workforce. So discount that back to 2004. 13 Q. 2009. 14 15 Excuse me. 2009, yes. Α. 16 Q. Now, in that 2009 ice storm, Noranda 17 had a significant insurance claim, did they not? Yes, we did. 18 Α. 19 Q. And I can show this to you. I don't 20 have a printout. I've killed enough trees. But I 21 suspect you remember this, and I'll show it to you if I need to. Noranda received 67.5 million from 22 23 their insurance carriers related to that event; is 24 that correct? 25 Α. That's correct.

Page 304 1 **Q**. And that was allocated to selling and 2 general and administrative expenses. Do you 3 remember that? Α. No, I don't recall the specific line 4 5 item to which it was allocated. 6 I think you would agree with me, Ο. 7 however, that at least 67 and a half million 8 dollars of the financial impact, which would have 9 included paying these employees while your 10 potline's down and some other things, that was 11 offset by insurance recoveries that you were able 12 to receive; is that correct? That's correct. 13 Α. 14 Q. I've heard you mention a few times 15 today, this evening, you've talked about through the cycle. Do you remember that? 16 17 Α. Yes. 18 Q. And I think when you say through the 19 cycle, what you mean is aluminum prices over time 20 go through this cycle, they go up and they go down, 21 they go up and they go down, right? 22 Α. Yes. 23 Q. Where are we in the cycle at this 24 point? 25 Α. That's the tough part. It's really

Page 305 hard to know. 1 2 So you just don't really know? Q. 3 Α. You really don't know. We've had a couple of pretty tough years in pricing again, but 4 5 it's -- that's one of the challenges when you -when we're looking forward and we're planning, 6 7 betting conservatively makes a lot of sense. 8 Q. I understand. Now, I apologize for 9 doing this, but I need to ask you a question or two 10 about Exhibit 123 that we talked about not too long 11 ago. 12 Α. Okay. 13 Q. Which is already in evidence. Ι 14 think this was too obvious to me, and it probably 15 was to you as well, but the first two pages of Exhibit 123 are some graphs that just graph the 16 17 data that we see on the following pages, correct? I've got to -- sorry. I stacked my 18 Α. 19 stuff. Didn't take the time to put it in order 20 here. 21 I'll tell you what, I can save you Q. 22 some time and just hand you this extra copy if 23 that's okay. That would be fabulous. 24 Α. 25 You understood, Mr. Smith, that the 0.

		Page 306
1	graphs on pages 1 and 2, it says historic and	
2	forward LME prices, and of course could be other	
3	prices for other metals, but you understood that	
4	these are aluminum prices, correct?	
5	A. That's correct.	
6	Q. And I want to ask you one other	
7	question. If you take a look at the second page of	
8	Exhibit 123, you see some I guess one's an	
9	orange line and one's a red line. They look fairly	
10	similar to me. But do you recognize that those	
11	lines roughly correspond to the assumptions you	
12	made for prices in 2014, in your direct testimony	
13	model that would be the lower of the lines, I think	
14	it's the orange line, and that the red line that's	
15	a little bit higher are the assumptions Noranda	
16	made for its 2014 plan about what the sum of LME	
17	and Midwest premiums would be, correct?	
18	A. Yes.	
19	MR. LOWERY: I just have a handful of	
20	questions, but we need to go in-camera for them.	
21	(REPORTER'S NOTE: At this point, an	
22	in-camera session was held, which is contained in	
23	Volume 6, pages 378 through 384 of the transcript.)	
24		
25		

Page 307 MS. TATRO: Judge, can I verify that 1 2 125 was admitted? 3 JUDGE WOODRUFF: I show it as being 4 admitted, yes. 5 MS. TATRO: Thank you. 6 JUDGE WOODRUFF: Come up to questions 7 from the Bench, beginning with the Chairman. QUESTIONS BY CHAIRMAN KENNEY: 8 9 Q. Mr. Smith, good evening. 10 A. Good evening. 11 Got to be patient a little while Q. 12 longer. 13 Α. My pleasure. 14 Q. Maybe not too much longer. So I'm 15 not a finance guy, so I want to make sure I 16 understand what we're talking about here. 17 Liquidity as Noranda uses the term equals cash on 18 hand plus the asset-backed loan? 19 A. Correct. 20 Q. And the ABL is like a revolving line 21 of credit? 22 Α. Yep. 23 MR. LOWERY: Mr. Chairman, I 24 apologize for interrupting, but we can't really 25 hear you. I don't know if your microphone is not

Page 308 1 on. 2 CHAIRMAN KENNEY: Maybe I'm not close 3 enough to it. Sorry. 4 MR. LOWERY: Thank you. 5 CHAIRMAN KENNEY: How's that? 6 MR. LOWERY: That's great. 7 BY COMMISSIONER KENNEY: 8 Q. So I was saying that the definition 9 of liquidity equals cash on hand plus the 10 asset-backed loan, which is a revolving line of credit, right? 11 12 Α. Correct. 13 Q. And it's guaranteed by accounts 14 receivable and other assets? 15 A. Yeah. Has a priority lien on it, 16 yes. 17 ο. So what is the minimum level of 18 liquidity that Noranda needs to remain viable? 19 A. Our target level is --20 MR. LOWERY: Pardon me. 21 CHAIRMAN KENNEY: Is that HC? 22 MR. LOWERY: Yeah, it is. Ed 23 probably didn't hear the question, but it is HC. 24 THE WITNESS: Yeah. 25 MR. DOWNEY: I heard the question. I

Page 309 didn't know it was HC. CHAIRMAN KENNEY: Listen, I will not know if it is. It's up to you guys to know. So if we need to go in-camera... THE WITNESS: We do. JUDGE WOODRUFF: We'll go in-camera then. Thank you. (REPORTER'S NOTE: At this point, an in-camera session was held, which is contained in Volume 6, pages 388 through 391 of the transcript.)

Page 310 1 JUDGE WOODRUFF: We're back in 2 regular session. 3 BY CHAIRMAN KENNEY: So we talked about the LME, which is 4 Q. 5 the London Metal Exchange? 6 Α. That's correct. 7 Q. And that's where aluminum prices are 8 set? That's correct. 9 Α. 10 And then on top of that, there's some Q. Midwest premium that's added to that? 11 12 Α. Exactly. 13 Q. And that's the price that you actually get for your aluminum? 14 15 Α. That's correct. 16 So Moody's -- and you said this, too, Q. 17 that the long-term forecasting is that the aluminum prices are going to be depressed. What's 18 19 contributing to that depression of aluminum prices? 20 First, there is a global supply Α. 21 circumstance that, although it's fairly well balanced, there is a concern about inventory 22 23 overhang. So that would be a fairly significant 24 issue. 25 China has gone -- has become a major
Page 311 player globally. They have about half of the 1 2 global capacity, and so they have a very large 3 impact on the global competitive circumstance. Its is -- it has been interesting to 4 5 watch how the pricing mechanism has shifted to regional premiums. Right now all of the regional 6 7 premiums around the world are doing pretty well, and that's what those premiums were intended for. 8 9 When you had strong demand, it's -- as the premiums go up, it's to attract additional product. 10 So the biggest issue globally with 11 12 aluminum is supply and the forecast of supply and 13 the new plants coming on in the Middle East and China. Where we've been helped has been with the 14 15 Midwest premium. The premium expands, it's like any other commodity. It's always amazing how 16 17 quickly pricing corrects. 18 And so we've seen in our business -and we compete all up and down the chain. We've 19 seen encouraging of flow from China. We've seen 20 21 billet from Europe. And so the world is now understanding the U.S. market better. 22 23 So we have to -- we have to have a 24 cost position where we can compete globally. You compete regionally on the basis of the customer 25

		Page 312
1	relationship and globally on the basis of cost.	
2	Q. That's helpful. And that's	
3	anticipated to be the case, the depressed prices,	
4	for the foreseeable future. How long?	
5	A. Mr. Chairman, it's impossible it's	
6	really impossible to know, but when we look	
7	Q. Moody's speculates, right?	
8	A. Right.	
9	Q. They make a forecast?	
10	A. Their forecast is actually lower than	
11	ours. They're saying that in '14 the LME is going	
12	to be at 80 cents with a down side of 75. And we	
13	look at the LME at about in our forecast it's a	
14	bit over 82 cents. Our Midwest is a little bit	
15	lower than where theirs is now.	
16	One of the things about these models	
17	is you can't just pull one lever. We have looked	
18	at some scenarios where we've updated all the	
19	various prices and numbers, but when we do that,	
20	the answer for 2014 still, you know, with all the	
21	puts and takes, it's still about the same. It's	
22	around \$7 million less in terms of our liquidity.	
23	But the but the forecast from	
24	Moody's is definitely one that's conservative, and	
25	in our business it's we can learn from history.	

		Page 313
1	And oftentimes when we look at our view of the	
2	future, it is informed by what the curve had looked	
3	like in the past.	
4	And the thing that we keep getting	
5	back to is we really tried to put together a rate	
6	that was valid across that cycle. And so we tested	
7	it to see. If you look at the past ten-year cycle	
8	where the LME averaged about \$1.04 as you went	
9	through the cycle, when we test that scenario,	
10	that's a price at which \$30 will get us through the	
11	cycle.	
12	Q. So in terms of comparing Noranda to	
13	other North American smelters, there's how many	
14	left, 22?	
15	A. There are just nine of us left now.	
16	Q. There were 22?	
17	A. There were 32, and then that dropped	
18	to 15. And when I arrived about in March of 2008,	
19	there were 15 of us. Now there are nine. Most	
20	recent was Ormet going out last October.	
21	Q. Do any of those other smelters own	
22	their own bauxite mines and refineries?	
23	A. Alcoa does, a very large global	
24	producer. Century does not. We during the	
25	great recession, they sold us their we were in a	

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	Page 314
1	joint venture partnership with them, and they sold
2	us their portion of the bauxite mine and the
3	alumina refinery.
4	Q. And does owning a mine and owning a
5	refinery, having those upstream and downstream
6	businesses, does that add any stability or
7	certainty to the business model?
8	A. It absolutely does. It absolutely
9	does. It also adds value as well, because as
10	prices move in the open market, our our price is
11	driven by our cost structure. And so first it's
12	security of supply. We are integrated upstream for
13	security supply, and then second we make sure that
14	we manage our cost buckets for productivity.
15	Q. Would that then would that
16	would you agree with me, then, that that provides
17	Noranda competitive advantages as compared to those
18	other nine smelters or other eight?
19	A. I wouldn't claim that we would have
20	that against Alcoa because obviously they are in a
21	global supply basin. They can bring raw materials
22	in from their global network.
23	We think it's one of the things that
24	will help us be here sustainably because we focus
25	very hard on our overall cost picture. And power's

		Page 315
1	about a third, but we've been attacking the other	
2	two-thirds. And there's no question that the	
3	consistent access to the raw material you know,	
4	a couple years ago Indonesia announced that they	
5	were going to stop exporting bauxite. And as you	
6	might imagine, that created quite a stir,	
7	especially for the Chinese since they're short.	
8	And for us it was it was very	
9	interesting because of what it did to the price,	
10	but we had our supply. So first security of	
11	supply.	
12	Q. So you didn't experience any price	
13	fluctuation because you had your own supply?	
14	A. We had our own supply. We sell it,	
15	so we	
16	Q. You sell it, too?	
17	A. Yeah. We actually sell bauxite and	
18	we sell alumina.	
19	Q. So let me just back up to my original	
20	question.	
21	A. Sure.	
22	Q. Factoring Alcoa out of the equation,	
23	then, would you agree with me that owning your own	
24	mine and refinery provides Noranda a competitive	
25	advantage	

Page 316 1 Α. We believe that it does. 2 -- compared with other smelters? Q. 3 Α. Yes. It helps us lower our -- we own those two units to help us lower the cost of 4 5 manufacture of primary aluminum. 6 Q. We talked about the mill rod, or the 7 rod mill. I'm sorry. Yes. Yes. 8 Α. Q. 9 Irrespective of what we do here at the Commission, whether we do or do not grant 10 Noranda's request, Noranda's committed to building 11 12 that mill; is that correct? 13 MR. DOWNEY: Kip, does this need to 14 be HC? 15 THE WITNESS: Yeah, it sure does. It 16 sure does. 17 JUDGE WOODRUFF: All right. We'll go 18 back into HC. 19 (REPORTER'S NOTE: At this point, an in-camera session was held, which is contained in 20 21 Volume 6, pages 399 through 412 of the transcript.) 22 23 24 25

Page 317 JUDGE WOODRUFF: And we're back in 1 2 regular session. 3 BY CHAIRMAN KENNEY: So would Noranda be willing to make 4 Q. 5 definitively any of the assurances that OPC has 6 outlined in terms of the amount of capital 7 investment it would make on an annual basis, 8 maintaining employment at 888? Is that something 9 that Noranda would accept written into a tariff 10 filed at the Commission? 11 Α. It is getting late, so I'll try to 12 keep this as short as I can. Yes, we are willing 13 to make commitments on the full employment of the plant, provided that it's structured in a way that 14 15 we can deal with the practical realities of our business. We have to drive productivity. 16 17 ο. Let me ask that question, because that was the -- that was, I guess, the part that I 18 didn't understand. So you said assuming that it 19 20 was structured correctly. Let's say we grant you 21 what you've asked for. 22 Yeah. Α. 23 Q. \$30 a megawatt hour. 2.4 A. Uh-huh. 25 Q. That would need to be tariffed,

Page 318 1 right, and written into a tariff --2 Α. Uh-huh. 3 ο. -- and filed here at the Commission? 4 In the body of that tariff, can we write a 5 condition that Noranda would accept that you would maintain full employment and make certain dollar 6 7 amount capital investments over a certain period of 8 time? Assuming hypothetically we grant you the 9 relief exactly as you're asking for it, would 10 Noranda agree to that commitment? 11 The answer is yes, but we need to be Α. 12 able to address the realities of our business. 13 This is a business where year in/year out we have to get productivity. And so we have to make sure 14 that the way that that would be structured in terms 15 of -- just in terms of the head count, that we 16 17 would be able to capitalize on productivity. 18 And ideally we would love to grow. Without growth, you can't -- in a commodity, you 19 20 can't keep the number of people you have. It's 21 just relentless in terms of the pressure on cost. 22 Ο. So what I'm hearing you say actually, 23 I think, is that even if we grant you exactly what 24 you want, you may need to leave some room to 25 decrease that 888 because of lack of growth?

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		Page 319
1	A. Over time. And believe me, we will	
2	do everything we can to that's one of the big	
3	reasons why we're putting in this rod mill, to	
4	grow. If we don't grow, the rod mill can be run	
5	with fewer people. If we grow, then we can add	
6	employment. And we're working very hard to grow.	
7	Q. So there is really no guarantee that	
8	even if we did grant Noranda exactly what it wants	
9	that you would stay at 888 through the next ten	
10	years?	
11	A. I think the practical reality, you're	
12	not you're not going to go down to 600 people,	
13	but a 2 percent sort of productivity is something	
14	that sure wouldn't be out of the norm for a	
15	business like ours. This would not but again,	
16	our focus would be on growing, but	
17	JUDGE WOODRUFF: Mr. Smith, you're	
18	getting away from your microphone.	
19	THE WITNESS: I apologize. Our focus	
20	would be on growing, but we but first we have to	
21	stabilize our cost structure and then our desire	
22	we have no desire to reduce our head count, but we	
23	have a need to stay competitive over time.	
24	CHAIRMAN KENNEY: I don't think I	
25	have any additional questions. Thank you.	

Page 320 JUDGE WOODRUFF: All right. 1 2 Commissioner Stoll. 3 OUESTIONS BY COMMISSIONER STOLL: 4 Q. Thank you, Mr. Smith. The line of 5 questioning from Mr. Lowery and your responses were very informative, and I appreciate the Chairman's 6 7 line of questioning, too. 8 Kind of following up on some of that, 9 the Chairman asked about had you sought any other kind of relief, and you said you thought this was 10 11 the appropriate venue. And I can see that when 12 you're talking about the kind of prices you pay for 13 electricity, but it just seems like over time, I 14 mean, as you were thinking about the long-term 15 future of Noranda, you would have also been 16 thinking about approaching the State regarding tax 17 credits or some other financial assistance. Tell me -- tell us about that. 18 19 It's -- from our perspective, the Α. issue is power, and you'll hear that from -- from 20 21 Mr. Harris. You'll hear that from others on the Noranda team. When you look at why smelters go 22 out, the focus is power. And so having -- so we 23 24 have to address the core issue, which is that our power cost is just not one that can help us sustain 25

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Page 321 our operation. So that's really why we're here. 1 2 That's really why we're here. 3 Q. So when Boeing approached the 4 Legislature or the Ford plant at Claycomo or 5 several other big companies, their power usage just isn't as great as yours? 6 7 Α. That's for sure, yeah. We buy as 8 much power as the entire city of Seattle. It's 9 just a -- it's just -- it's a huge amount of power on one spot. City of Springfield as well. I mean, 10 it's a massive amount of power. About 4.2 million 11 12 megawatt hours a year. 13 0. This would involve some speculation, 14 but -- so your contract, the contract between 15 Noranda and Ameren is up in six years? Approximately, yes. 2020, yeah. 16 Α. 17 Ο. What if Ameren invoked the five-year notice because of CO2 emissions and they were going 18 to have to close one of their large plants, what 19 20 would you do? 21 Α. Well, the Commission always -- first off, in that circumstance, the Commission always 22 has the right to reopen the rate that we're asking 23 24 for. They have authority over this, but -- and we 25 are in Ameren's service territory, and we would

Page 322 work with them to see what kind of service that we 1 2 could get. 3 Q. I mean, you are in their service 4 territory, but you have a unique relationship in 5 that you're the only company that can go and renegotiate this in I guess six years, though, 6 7 right? 8 Α. Yes. 9 0. I think -- I think my other questions 10 were answered, and I'm going to save some for my 11 colleagues. So I appreciate your responses. 12 Α. Thank you very much. 13 JUDGE WOODRUFF: Commissioner Kenney. 14 COMMISSIONER W. KENNEY: Thank you, 15 Judge. QUESTIONS BY COMMISSIONER W. KENNEY: 16 17 Ο. Mr. Smith, I'd like to thank you for coming here today. Did you fly in to our airport 18 19 here? 20 Α. I did not actually. 21 Then it's a long trip, as everybody Q. 22 finds out when they come to Jefferson City. But 23 I'd like to thank you. Noranda is a great partner 24 in our state, and I have a lot of friends in the 25 Bootheel, and Noranda's been a great partner with

Page 323 1 your community. 2 Α. Thank you very much. 3 Q. Appreciate all that you've done. When did Noranda -- when did you first realize that 4 5 you had this problem and decide to focus on the energy sector of it? 6 7 The -- we had been -- I think the Α. catalyst for it was really the competitive activity 8 9 that was occurring as other -- as other smelters were addressing their power issues, what was 10 11 transpiring is the ones that were unable to get 12 power like Ormet were still going out. Smelters 13 like Massena were getting --14 Q. Okay. You're speaking a language I 15 don't --16 Α. I'm sorry. My apologies. 17 Q. No. You're fine. I'm just ignorant of this. Give me timetables. Was it 2011? 18 19 Α. Last year. 20 Last year. So it would have been Q. 21 fall --22 Α. Last year we started note-- the focus in our industry in the U.S. on power was 23 24 intensifying. So Century was doing it. The folks -- Alcoa was doing it, and then Alcan sold 25

Page 324 their smelter to Century. So we were looking at a 1 2 pro forma, and again, Mr. Fayne will give testimony 3 on this, of moving to up near the highest cost of power in the U.S. And so we --4 5 Now, that highest cost of power were Q. contracts that you negotiated with Ameren, right, 6 7 Noranda negotiated with Ameren? Well, the rate's set by the Public 8 Α. 9 Service Commission, though. 10 Q. Yeah, but -- and maybe I'm wrong. 11 I've only been here a short time. 12 Α. Uh-huh. 13 Q. As with a few of my other 14 Commissioners. So the way I understand that is 15 that there are negotiations and that you being the 16 only rate case and the intervenors agree with your rate. Am I wrong about that? 17 We can -- we always try to get to a 18 Α. stipulated rate. This time, unfortunately, we were 19 not able to, so far. 20 21 You weren't -- at the time you had Ο. 22 the last rate case, you left unsatisfied? 23 I wouldn't say that we left Α. 24 unsatisfied, but we -- we've realized over the course of the past few quarters that this is 25

Page 325 something that we just really, really had to 1 2 address. 3 Q. It's unsustainable under your -- your 4 company believes it's unsustainable? 5 Α. That's correct. Due to maybe even other 6 Q. 7 circumstances, like aluminum prices? 8 Α. Aluminum prices have been another big 9 contributor, yes. 10 I understand that. I understand 0. 11 And I do appreciate, Mr. Smith, that you've that. 12 been very frank in your answers, and I do 13 appreciate that for a witness that comes here and 14 is very open and forthright on their answers to the 15 questions. I do appreciate that. 16 I have a question for you. I 17 received a letter from Senator Lager today and Representative Funderburk, who are both chairs of 18 19 the respective energy committees, for lack of a 20 better name, in the House and the Senate, asking us 21 to just -- to not participate, just to -- this is a 22 legislative issue. 23 Representative Chris Kelly out of 24 Columbia, who I have a tremendous amount of respect 25 for, he's been around a long time, pretty much gave

Page 326 1 the same statement, that this is a legislative 2 issue. 3 And I see on your witness list 4 several Representatives and at least two Senators 5 who are supporting your cause, and I appreciate that, the fact that they're supporting their 6 7 constituency. 8 But this took place last fall. Did 9 any of them, any of those Representatives or 10 Senators come to you and say, I want to fix this in 11 the Legislature for you? 12 Α. Not that I'm aware of. Not that I'm aware of. 13 14 Q. I mean, because I notice them now, they're coming out and saying we need -- PSC needs 15 16 to fix this issue. I appreciate that. I really 17 do. But -- and then there's another group of legislators who think that the -- and you have 18 three former legislators here, former Senator Stoll 19 20 and Senator Rupp and myself, and some of them think 21 that it should be a legislative fix, as I think the Chairman and Commissioner Stoll alluded to. 22 23 So none of those Representatives or 24 Senators said that they would like to go out there 25 and go to bat for you and try to get this fixed?

		Page 327
1	A. It may have been because of our bias	
2	to come here, but I certainly didn't have	
3	conversations with any of the Senators.	
4	Q. Noranda did not look at this as an	
5	economic development issue? You look at it as	
6	strictly a PSC issue for the	
7	A. It's a power issue. It's a power	
8	issue. And our desire was to get a sustainable	
9	rate and one where there was still economic benefit	
10	in the rate process, so that we're still picking up	
11	some of Ameren's fixed costs so that we have the	
12	best shot at being sustainable.	
13	Q. I appreciate that. I can understand	
14	your concerns in light of your issues. One of the	
15	things that a couple of things that OPC was	
16	talking about is wanting to put conditions on	
17	Noranda to do certain things. I'm just struggling	
18	with this because I don't understand how in this	
19	situation, in a complaint case where you're wanting	
20	to have your rates changed, whether now, OPC	
21	doesn't mind and a few other intervenors don't mind	
22	if your rates are decreased as long as certain	
23	parties don't get increased. I heard the retailers	
24	say, you can raise our rates. We don't care, which	
25	is I think that's a great stance.	

		Page 328
1	But I don't know how under that	
2	situation that the PSC could put encumber you to	
3	do anything and say, okay, well, you have to keep	
4	this many jobs, or you have to invest this much. I	
5	just don't know where that could be done in a case	
6	like this. And I would love someone to tell me	
7	where that can happen.	
8	And I appreciate you've been very	
9	forthright. You have not committed to anything.	
10	You said here's what we want to do. And I	
11	appreciate that, because I'm a small businessman.	
12	I don't want to tell you how to run your business.	
13	And I don't know that anybody here on the	
14	Commission wants to tell you how to run your	
15	business. We want you to run your business.	
16	You're going to do it a whole lot better than	
17	anybody else because you know what you're doing and	
18	we don't, and you know your problems.	
19	But I don't know how this Commission	
20	can do what OPC wants and put these restrictions on	
21	you and say under this case, under this type of	
22	case that we're at before us today.	
23	So anyway, that's just maybe more of	
24	a comment. But I appreciate you being here. I	
25	appreciate your testimony.	

Page 329 COMMISSIONER W. KENNEY: Judge, I'm 1 2 done. 3 JUDGE WOODRUFF: Commissioner Hall. QUESTIONS BY COMMISSIONER HALL: 4 5 Q. Good evening. Looking through your surrebuttal testimony, you make the case that 6 7 Apollo Management saved the New Madrid smelter when 8 they purchased a controlling interest back in 2006; 9 is that correct? 10 That's correct. Α. 11 Could you explain what exactly Apollo Q. 12 did that saved the smelter? 13 Α. The first was they -- first was that they actually purchased the smelter. The Xstrata 14 15 when they purchased, my understanding is that these assets just weren't big enough for them to be 16 17 interested in, so they put them up for sale. They had one other bidder, and my understanding is that 18 the price that they were -- that they offered they 19 weren't willing to sell it for. 20 21 Apollo came in, bought the smelter, and owned the smelter at the time when the global 22 great recession hit and the ice storm hit. 23 24 And so my conclusion is based on a 25 very simple fact set. We know the first bidder,

Page 330 and we know that they were in a -- more of a mood 1 2 to sell during that period of time than to buy or 3 hold. 4 Q. So you believe that because that was 5 the only viable bidder, had it not made the purchase, then the smelter would have been --6 7 Α. And who's going to buy a smelter 8 that's three-quarters shut down? 9 **Q**. So it would have been shuttered, in other words? 10 11 Α. That's my -- that's my view, yes. 12 And you would have tried to sell off Q. pieces to the extent you could, but it would cease 13 14 functioning as a smelter? 15 I believe that -- I believe that's Α. what would have happened, yes. 16 17 Ο. And is -- and if -- if the relief you seek here is not provided to you by the Commission, 18 19 it's my understanding that there's a substantial 20 likelihood of imminent closure again? 21 Α. That's correct. 22 Q. And I believe that you had a -- you 23 answered a couple of questions from the Chairman 24 about you have a management team that is putting a 25 plan in place to look at possible downsizing. Is

Page 331 this management team also putting together a plan 1 2 for what would happen if this relief is not 3 granted? A. That's --4 5 Q. And does this need to go into --MR. DOWNEY: Judge, I think this 6 7 needs to be in-camera. Sorry. JUDGE WOODRUFF: All right. I'm 8 getting used to pushing the button by now. 9 10 (REPORTER'S NOTE: At this point, an in-camera session was held, which is contained in 11 Volume 6, page 428 of the transcript.) 12 13 14 15 16 17 18 19 20 21 22 23 24 25

Page 332 1 BY COMMISSIONER HALL: 2 I believe in cross-examination from Q. 3 Ameren they referenced a \$31 million --4 Α. Yes. 5 Q. -- amount. Is that accurate? 6 Α. It. is. 7 And that \$31 million was received Q. 8 over what time period? As soon as we -- from the initiation 9 Α. of their purchase to the time that we went public. 10 11 Q. And you went public when? 12 Α. May of 2010. 13 Q. So they're no longer receiving 14 management fees? 15 Α. That's correct. 16 Q. Following up on a couple of questions 17 from other Commissioners, I believe you said that you did not believe that the General Assembly was 18 19 the proper audience for a discussion on how to fix what ails Noranda? 20 21 A. That's correct, because it's -because it's a power-related issue. 22 23 Q. And so I believe you also said that 24 you yourself and no one that you're aware of has 25 had specific conversations with members of the

Page 333 1 General Assembly along those lines; is that 2 correct? 3 Α. I have not, and we have been very focused on this process as the right process. 4 5 Q. And should the Commission not grant the relief you seek, would -- do you envision 6 7 having those discussions? It is certainly one of the options 8 Α. that we would have to take a look at. 9 10 Q. My understanding is that the New Madrid smelter has the fourth highest 11 12 electricity rate of the nine in the United States? Currently, yes. 13 Α. 14 **Q**. So there are three that have higher 15 rates, and how are those three able to sustain themselves with rates that look substantially 16 17 higher than what Noranda's currently paying? We're -- maybe I can just 18 Α. characterize the difference between us and those 19 organizations. They're part of larger companies, 20 21 so we don't know what type of support or economic -- economic or otherwise they get from 22 their headquarters. 23 24 But we're a single mine, a single refinery, a single smelter in a downstream 25

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Page 334
    business. So we have to make it without support
 1
 2
    from anywhere else.
 3
            Q.
                So in other words, you don't know?
           A. I don't know, that's correct.
 4
                 COMMISSIONER HALL: I think that's
 5
 6
    all I have. Thank you.
 7
                JUDGE WOODRUFF: Commissioner Rupp?
    In-camera?
 8
 9
                COMMISSIONER RUPP: Yes.
10
11
                 (REPORTER'S NOTE: At this point, an
12
    in-camera session was held, which is contained in
    Volume 6, pages 432 through 442 of the transcript.)
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Page 335 1 JUDGE WOODRUFF: We're back in 2 regular session. 3 OUESTIONS BY COMMISSIONER RUPP: 4 Q. When Apollo came on the scene -- let 5 me ask you this question. If you were to -- if you 6 were to have your first choice to borrow money, 7 would you go to a hedge fund equity fund or would 8 you prefer traditional financing? And I don't want this to sound like 9 Α. an evasive response, but those different sources of 10 11 financing are really good at what they do, and one 12 of -- my experience with Apollo -- this is not my 13 first Apollo-owned company. So again, sake of full disclosure, I've owned five different Apollo-owned 14 15 companies. This one's become my home. I did the first four in probably three and half to four 16 17 years. I've been six years now with Noranda. 18 They're suburb in my experience at 19 helping build sustainable companies, helping you 20 figure out how to -- because we were a carve out. 21 We didn't have our own systems to help you with those sorts of things. 22 23 And as you saw from the management 24 fees, they bring extraordinary experience, but 25 they're pretty expensive. And so to the extent

		Page 336
1	that, you know, I was able to borrow money from	
2	a for example, this capital lease transaction,	
3	it's a smaller deal. It's not something that's in	
4	their sweet spot and it's not something they're	
5	going to be interested in. Frankly, we can find	
6	somebody better, we hope.	
7	Q. Is it fair to say that those types of	
8	financing organizations would would probably	
9	want more control or more say than a traditional	
10	just you pay this amount of percent and	
11	A. You can see from the transactions	
12	that they negotiated that they place a high premium	
13	on influencing control. We're fortunate now we're	
14	at a position where New York Stock Exchange has its	
15	guidelines, which require us to have an independent	
16	board, so we do. And so we are we're no longer	
17	in a position where we are a controlled company.	
18	Q. And was there any conversations when	
19	Apollo first came on the scene that subject to the	
20	infusion of cash into purchasing, that they would	
21	want a dividend to be declared within the first	
22	month of ownership?	
23	A. You know, I have I didn't come	
24	until the following March, so that all happened	
25	before I got there. I just honestly don't know.	

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		Page 337
1	Q. Back to what I was asking you about	
2	and you were talking about the rate shift to the	
3	other parties if this were to be granted. Would	
4	Noranda be amenable if the Legislature created an	
5	incentive program that only dealt with Class 1	
6	energy users, which you're the only class, as an	
7	economic development benefit and you received, you	
8	know, basically reductions or cash or tax credits	
9	or something to offset your power costs that would	
10	be spread across all taxpayers of the state for	
11	your economic development impact?	
12	Would you be amenable to something of	
13	that nature or do you think it needs to come	
14	directly from directly from your power provider?	
15	A. We're very focused on this particular	
16	process. If we're not successful here, obviously	
17	you would look at other avenues, but this is a	
18	this is a power issue. We really believe it should	
19	be a power solution. We really believe that this	
20	is the right place to craft the most sustainable	
21	solution.	
22	Q. Do you really believe it is a power	
23	issue or is it an access to capital, you know, debt	
24	securities issue?	
25	A. Oh, there's no doubt we need to	

	Page 33	8
1	reduce our debt as well, but we're not going to be	
2	able to do that without a sustainable cost	
3	structure. We can reduce our debt all we want, but	
4	without sustainable power costs, we're going to	
5	be we're going to fall into the same game as the	
6	23 that have already gone out in the U.S.	
7	Q. And of the nine that are left, I	
8	believe someone from your company testified at the	
9	public hearing that there are only two smelter	
10	plants that do not receive some type of state	
11	economic development benefit from their particular	
12	states, Missouri being one. That was just a rank	
13	and file employee, so I want to verify if that was	
14	correct.	
15	A. I would defer the answer to that	
16	question to Mr. Fayne. He'll testify to that.	
17	COMMISSIONER RUPP: Okay. Thank you.	
18	Judge, I believe that's all the questions I have.	
19	JUDGE WOODRUFF: Commissioner Stoll.	
20	FURTHER QUESTIONS BY COMMISSIONER STOLL:	
21	Q. Just one quick question. In what	
22	year did Apollo purchase Noranda?	
23	A. 2007.	
24	Q. Okay. So that was before the ice	
25	storm and all that, right?	

Page 339 A. That's correct. 1 2 COMMISSIONER STOLL: Okay. Thank 3 you. JUDGE WOODRUFF: All right. We'll 4 5 take a short break before we come back for recross based on questions from the Bench. We'll come back 6 7 in ten minutes at 8:55. (A BREAK WAS TAKEN.) 8 JUDGE WOODRUFF: Let's come back to 9 order, please. While we're waiting for Mr. Smith 10 to come back, let's go on the record for another 11 12 discussion here. It's now almost nine o'clock on the 13 first night. We still haven't finished the first 14 15 witness. We will definitely finish Mr. Smith tonight, but that leaves a lot of witnesses for 16 17 tomorrow, and I'm just wondering, what's the outlook as far as cross-examination for those 18 witnesses? Can you give me some idea? 19 20 MR. LOWERY: From Ameren's 21 perspective, the outlook is we don't have extensive cross for most of them. Russ, I know you have a 22 moderate amount for Mr. Fayne, I believe. We 23 24 really don't have all that much for most of them, nothing even approaching what we've had today. 25

	Page 340
1	JUDGE WOODRUFF: That is encouraging.
2	MR. LOWERY: Since I was the
3	examiner, maybe it didn't reflect very well.
4	JUDGE WOODRUFF: I do want to say
5	that we do need to finish tomorrow because there's
6	just really no other way to reschedule any other
7	days of this hearing. So just be aware that we may
8	be here even later tomorrow night if we don't get
9	moving here. That's all I want to say.
10	MR. THOMPSON: We'll look over our
11	cross, Judge, and see what we can cross out.
12	JUDGE WOODRUFF: I appreciate that.
13	Maybe Noranda made a run for it.
14	(AN OFF-THE-RECORD DISCUSSION WAS
15	HELD.)
16	JUDGE WOODRUFF: Okay. We're back on
17	the record, then, and we are now ready for recross
18	based on questions from the Bench, beginning with
19	MIEC.
20	MR. DOWNEY: No questions.
21	JUDGE WOODRUFF: Retailers?
22	RECROSS-EXAMINATION BY MR. SCHWARZ:
23	Q. Mr. Smith, you were asked a number of
24	questions by Commissioners Robert Kenney, Bill
25	Kenney and I believe Commissioner Stoll about

	Page 341
1	seeking some kind of relief or solution in the
2	Legislature, and your response to those questions
3	indicated that it was principally a power issue.
4	But in point of fact, isn't there also a practical
5	matter with trying to get that kind of legislation
6	for Noranda in the General Assembly?
7	A. I believe that there would be.
8	Q. And what would you consider those
9	issues to be?
10	A. I think it would be very difficult
11	for there to be legislation passed to support
12	Noranda in an activity like this.
13	That being said, we certainly believe
14	that we have a lot of Senators and Representatives
15	th at support us, but we believe it would
16	fundamentally be very difficult for us to get any
17	form of relief through the Legislature.
18	Q. Why?
19	A. We believe that Ameren would oppose
20	us in the Legislature.
21	Q. Have you had any specific contacts or
22	discussions with Ameren that would lead you to that
23	conclusion?
24	A. I have.
25	Q. And what was the tenor of those

Page 342 1 conversations? 2 Α. They were -- it was made very clear 3 to me that -- that they would oppose us in this forum or that one. It was -- it was a difficult 4 5 conversation. 6 Q. And that was with senior people at 7 Ameren? That's correct. 8 Α. 9 **Q**. And as has been noted, there are a 10 number of former legislators on the Commission. Is 11 it safe to say that the antagonistic positions 12 between Noranda and Ameren is reasonably well known 13 in the Legislature? 14 Α. I believe that's true. I believe 15 that's true. 16 Q. Did Noranda support legislation to 17 get funding for the Office of Public Counsel 18 similar to that of the Commission in the past? 19 A. I believe the answer to that is yes. 20 And on that specific issue, was Q. 21 Ameren -- Ameren's opposition significant in 22 killing the bill, in your opinion? 23 You mean in the past? Α. 24 Q. Yes. 25 I believe it was not a bill that was Α.

Page 343 well received by the utilities. 1 2 And I'll ask again just to make Q. 3 clear. You had discussions with senior Ameren management that indicated that there would be 4 5 opposition to this particular type of relief? 6 Α. Here? 7 Both here and the General Assembly? Q. Specifically -- specifically here. 8 Α. 9 Ο. Thank you. 10 Α. Maybe I should -- let me say it more accurately. I think just specifically that they 11 12 indicated to us that we would not get their support in the strongest of terms. 13 14 MR. SCHWARZ: Thank you. 15 JUDGE WOODRUFF: All right. 16 Consumers Council? 17 MR. COFFMAN: No questions. 18 JUDGE WOODRUFF: Okay. Wal-Mart? 19 MR. CHAMBERLAIN: No questions, your 20 Honor. 21 JUDGE WOODRUFF: River Cement? 22 MS. LANGENECKERT: No questions. 23 JUDGE WOODRUFF: Public Counsel? 24 MR. POSTON: No questions. 25 JUDGE WOODRUFF: Staff?

Page 344 1 MR. OPITZ: No questions. 2 JUDGE WOODRUFF: Continental Cement? 3 Ameren? 4 MR. LOWERY: A few, but I don't 5 believe too many, your Honor. RECROSS-EXAMINATION BY MR. LOWERY: 6 7 Q. Do you still have Exhibit 129 there, 8 Mr. Smith? I'm sorry. 124? A. I'm sure I do. 9 10 Q. Starting to lose focus. 11 MR. LOWERY: Yeah, it is HC, your 12 Honor, so we'll have to go in-camera. 13 THE WITNESS: I'm sorry. 129? 14 MR. LOWERY: 124. 15 JUDGE WOODRUFF: We'll go in-camera 16 then. 17 (REPORTER'S NOTE: At this point, an in-camera session was held, which is contained in 18 19 Volume 6, pages 453 through 459 of the transcript.) 20 21 22 23 24 25

Page 345 1 JUDGE WOODRUFF: And we are back in 2 regular session. 3 BY MR. LOWERY: 4 Q. Have you located that exhibit? 5 Α. 127? Yes. 6 Q. 7 Yes, I have. Α. 8 Q. Could you turn to page 6, please. 9 Now, I know you weren't with Noranda at this time, 10 but you know who George Swogger was, do you not? I never met him, unfortunately, 11 Α. Yes. 12 by I know who he was. 13 Q. George passed away a few years ago 14 unexpectedly, right? 15 Right, before I met him. Before I Α. had a chance to meet him. 16 17 Q. And George's job, Mr. Swogger's job -- I call him George because he was such a 18 congenial guy that it just felt better to call him 19 20 George than Mr. Swogger. But Mr. Swogger's job for 21 Noranda was, really his sole job was power 22 procurement. That's what he did, right? 23 Α. That's correct. 24 Q. And on page 6 of his testimony, and 25 this is testimony from the 2005 case where Noranda

	Page 346
1	became a customer of Ameren Missouri, page 6 from
2	lines 10 to 13, Mr. Swogger was answering the
3	question, why have you chosen AmerenUE as your
4	supplier? And part of his answer was this:
5	Service under a regulated rate can be a plus. It
6	ensures some oversight of AmerenUE, and I expect
7	that Noranda would receive fair treatment in future
8	rate proceedings with rates that reflect the cost
9	of the service provided to Noranda. That's what he
10	said, right?
11	A. Yes.
12	Q. As opposed to the proposal you're
13	making in this case which is not to pay rates that
14	actually reflect the cost that Ameren incurs to
15	serve you, right?
16	A. Correct. This would be a load
17	retention rate.
18	Q. I want to I want to make sure
19	something's clear on the record, and I think it may
20	be Commissioner Stoll asked you a clarifying
21	question. Commissioner Hall was asking you
22	questions about why do you contend that Apollo
23	saved Noranda, and you were explaining the bidding
24	and so on and so forth.
25	Well, let me ask it this way: First
Page 347 1 of all, Apollo acquired a majority of Noranda's 2 stock, in 2007, right, in a leverage buyout? 3 Α. That's correct. 4 Q. And as Commissioner Stoll pointed 5 out, the ice storm occurred in 2009, right? 6 Α. Correct. 7 So when you -- but I believe in one Q. 8 of your answers to Commissioner Hall's questions, 9 that you made reference to a smelter that was 10 three-fourths shut down and you said, who's going 11 to buy it? Do you remember that? 12 Α. That's correct. 13 Q. You weren't meaning to suggest that 14 the ice storm had anything to do one way or the 15 other with Apollo buying or not buying the smelter, were you? 16 17 Α. No. That's correct. I was not suggesting that. 18 19 And, in fact, if we can go back to --Q. 20 we can go back to --21 MR. LOWERY: I'm sorry, your Honor. I should have realized this, but I have to go 22 in-camera again. This is my last question or last 23 24 couple questions. 25 (REPORTER'S NOTE: At this point, an

		Page 348
1	in-camera session was held, which is contained in	
2	Volume 6, pages 464 through 486 of the transcript.)	
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Page 3	49
1 JUDGE WOODRUFF: All right. We are	
2 back in regular session. You might want to reask	
3 your question. It kind of got lost here.	
4 REDIRECT EXAMINATION BY MR. DOWNEY:	
5 Q. Several of the Commissioners asked	
6 you whether Noranda explored or considered a	
7 legislative solution. Do you recall that?	
8 A. Yes.	
9 Q. And Mr. Schwarz asked you about	
10 discussions with Ameren based with Ameren as	
11 well. Do you recall that?	
12 A. Yes.	
13 Q. And based on your discussions with	
14 Ameren senior management, do you think that Ameren	
15 would demand some type of adverse legislation in	
16 exchange for not opposing a legislative power	
17 solution?	
18 MR. LOWERY: Calls for speculation.	
19 I object.	
20 JUDGE WOODRUFF: I didn't understand	
21 the question either. If you'd rephrase your	
22 question.	
23 BY MR. DOWNEY:	
24 Q. Based on your discussions with senior	
25 management, do you think Ameren Missouri would	

Page 350 1 demand that you make adverse, adverse to consumers, 2 legislative concessions in exchange for Ameren's 3 support of a power rate? 4 MR. LOWERY: His opinion about what 5 Ameren might demand is speculation. 6 MR. DOWNEY: It's based on his 7 discussions with senior management. MR. LOWERY: That's not the question 8 that was asked. I object. It calls for 9 speculation. 10 JUDGE WOODRUFF: I'm going to sustain 11 12 the objection. You can try and rephrase the question if you'd like. I know it's getting late. 13 BY MR. DOWNEY: 14 15 All right. Mr. Smith, do you recall Q. 16 a DR, a discovery request from Ameren to Noranda 17 asking if it engaged in any discussions or negotiations with any party regarding such party's 18 19 position in this complaint case? 20 Α. Yes, I do. 21 Okay. Do you recall the answer you Q. 22 gave to that DR? 23 Α. Not in its precise words, but it was 24 along the line of that -- that we could secure their support if we were to no longer participate 25

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    in rate cases, step out of the Legislature and
 1
 2
    discontinue our participation in FERA. I believe
 3
    that was the response.
 4
                  MR. DOWNEY: No further questions.
 5
                  JUDGE WOODRUFF: Okay. Then
 6
    Mr. Smith, you can step down.
 7
                  THE WITNESS: Thank you very much for
    the opportunity to be here. We really do
 8
     appreciate it.
9
10
                  JUDGE WOODRUFF: All right. Well,
    that brings us to the end for tonight. We'll
11
12
    resume tomorrow at 8:30 with Mr. Harris, I believe.
    Have a good night. We're adjourned.
13
14
                  (WHEREUPON, the hearing was adjourned
15
    at 9:49 p.m.)
16
17
18
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2	STATE OF MISSOURI)	
) ss.	
3	COUNTY OF COLE)	
4	I, Kellene K. Feddersen, Certified	
5	Shorthand Reporter with the firm of Midwest	
6	Litigation Services, do hereby certify that I was	
7	personally present at the proceedings had in the	
8	above-entitled cause at the time and place set	
9	forth in the caption sheet thereof; that I then and	
10	there took down in Stenotype the proceedings had;	
11	and that the foregoing is a full, true and correct	
12	transcript of such Stenotype notes so made at such	
13	time and place.	
14	Given at my office in the City of	
	Jefferson,	
15		
	County of Cole, State of Missouri.	
16		
17	Kellene K. Feddersen, RPR, CSR, CCR	
18		
19		
20		
21		
22		
23		
24		
25		

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