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

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

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

Fax: 314.644.1334

City, Missouri.

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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 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

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- 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

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- 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.
- JUDGE WOODRUFF: Anyone wish to be
- 25 heard in response to that? Mr. Coffman. Come on

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- 1 up to the microphone here so we can hear you.
- 2 MR. COFFMAN: Judge Woodruff, I
- 3 just -- in response, I would like to note that
- 4 friendly cross really isn't an objection that's
- 5 noted in the rules of evidence. I think it's
- 6 sometimes just informally thrown out as something
- 7 similar to the idea that cross-examination should
- 8 not be used for direct testimony. Perhaps there is
- 9 a proper objection in that a particular line of
- 10 questioning is eliciting direct testimony and not
- 11 actually true cross-examination.
- But I would say first that that's
- 13 not -- that the motion is not articulated in a way
- 14 that you could rule upon.
- I would also note that in this case
- 16 there are a variety of different positions, varying
- 17 positions on different subissues, and parties are
- 18 not -- may be aligned on some issues or some parts
- 19 of some issues. It's really a multifaceted case.
- I do not expect to have a whole lot
- 21 of questions, but there may -- I think that the
- 22 Commission will be better off judging questions as
- 23 they come than making some blanket ruling that I
- 24 think would be vague as worded.
- JUDGE WOODRUFF: Any other responses

Page 34 to the motion? 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 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.

- JUDGE WOODRUFF: Well, obviously
- 18 briefing of this isn't really practical because
- 19 we're going to start the hearing in a few hours.
- 20 All right. Mr. Schwarz, you want to --
- 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
- 25 any witnesses in this case, and although we are

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- 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.
- 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

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

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- 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.)
- 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,

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

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

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

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- 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.
- 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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- 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.
- 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

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- 1 one potline running gave us a leg up on restarting
- 2 the plant.
- 3 And I think that management and that
- 4 our owners seen the amount of effort that people
- 5 were -- how committed they were to making sure that
- 6 the place stayed open. Normally most companies
- 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.
- And we were all on pins and needles,
- 15 because it was 2008. It was right after 2008, the
- 16 great recession, and we were afraid that they
- 17 weren't going to restart the plant, you know. If
- 18 you did the economics of it, at that time it
- 19 probably would have been better just to walk away.
- 20 You know, you would have made a little bit of
- 21 profit.
- But our owners, they said, hey, we're
- 23 going to stick with you, and we restarted the
- 24 plant. And I can tell you there's 900 people that
- 25 are very happy that they did.

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- 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.
- 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,

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- 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

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- 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
- 336 million, 900 employees from 73 local
- 15 communities, retirement benefits exceeding
- 16 7.6 million.
- 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.

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

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

Page 49 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 that have been -- that are kind of the bedrock 4 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 Commission in a number of instances. 8 But an element of that is that there 9 would be a large economic impact, adverse impact if 10 a business were to leave a utility's system or shut 11 12 down, and also that that would occur, that the business would actually go out of business. 13 14 And so we've shown that the economic 15 impact is great if Noranda closes. Another element is Noranda's financial need, and that will be 16 17 primarily demonstrated in the testimony of Kip 18 Smith. 19 Noranda is currently out of cash and is paying its daily expenses by borrowing against 20 21 an asset-backed loan. So the paychecks that will be issued this week to employees will be funded by 22 23 debt. 24 Moody's has downgraded Noranda,

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Noranda's credit rating on March 7th, 2014, and

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- 1 Moody's also has an unfavorable outlook for the LME
- 2 through 2015. And that's from its industry report
- 3 quide 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.
- 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.
- Noranda's financial need is created
- 25 by two factors at this time. There has been a

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- 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
- 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.
- 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

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- 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.
- With a decrease in cost of
- 24 \$48 million annually that this rate change would
- 25 provide and other efficiency efforts that Noranda

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- 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.
- 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.
- On December 16th, 2013, Moody's

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- 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.
- 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
- in Noranda's power rate will result in an EBITDA

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

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- 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.
- 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.
- Now, a key part of the evidence which
- 25 I mentioned is the fact that there is a \$55 million

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- 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.
- 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.
- So we made a road map if the
- 25 Commission can look at each one of these

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- 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 and that would be impossible to occur.
- 22 So these are both fundamental flaws
- 23 in the Staff and Ameren's analysis, and I think
- 24 that I just want to highlight that and I want you
- 25 to please be attentive to that when you hear the

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- 1 evidence on this issue. And this will be presented
- 2 later in the case.
- 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.
- 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

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- 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.
- 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

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- 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.
- 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
- 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

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- 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.
- 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

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- 1 can also be taken into account as a benefit that
- 2 Noranda brings.
- 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.
- 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
- Noranda's rate request and by the smelter staying

Page 65 in business. 1 2 And then we have to note, Noranda's 3 rate request is revenue neutral to Ameren. doesn't affect their revenues. Noranda is not 4 5 asking that Ameren be worse off. In 2005 Ameren asked the Commission 6 7 for permission to serve Noranda, and there were 8 many arguments in the case and there was much testimony about the importance of Noranda and the benefits that Noranda would bring to Ameren's 10 system, to the stability of Ameren's system, and to 11 12 our state's economy. 13 Now Ameren's testimony shows in this case that it thinks that Ameren customers would be 14 15 better off without Noranda. Ameren says that it is acting on behalf of consumers to keep rates low in 16 17 this case, but recall back in the 2010 rate case when Ameren wanted its interim rate increase of 18 \$37 million, that it said in its position statement 19 that this rate increase was nothing more than 20 21 change on a customer's dresser or in its pocket. Highlighting Ameren's evidence in the 22 23 case that opposes the rate increase and questions Noranda's evidence of financial need. It states 24 that Noranda does not have a liquidity crisis, that 25

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- 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.
- 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.
- 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

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- 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.
- 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 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

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- 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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- 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.
- 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

Page 71 production from 105 million pounds over -- since 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 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.

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

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- 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.
- 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

Page 74 cost of service on several occasions where the 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

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- 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.
- 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

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- 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?
- MS. VUYLSTEKE: I believe that will
- 16 be in the testimony of Mr. Dauphinais.
- 17 COMMISSIONER RUPP: Thank you.
- JUDGE WOODRUFF: Thank you,
- 19 Ms. Vuylsteke.
- MS. VUYLSTEKE: Thank you.
- JUDGE WOODRUFF: Opening for MIEC?
- 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 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

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- 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.
- JUDGE WOODRUFF: Thank you.
- 19 Questions from the Commission? Chairman.
- 20 CHAIRMAN KENNEY: Yes. Thank you,
- 21 Mr. Thompson.
- 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

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- 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?
- 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
- 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?
- MR. THOMPSON: What a good question
- 23 that is.
- 24 CHAIRMAN KENNEY: Thank you.
- MR. THOMPSON: I apologize. I'm not

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- 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.
- 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 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

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- 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
- amount every month but, boy, does that add up when
- 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.
- 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

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- 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

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- 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.

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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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- 1 exactly the record supports or permits with respect
- 2 to impact on the other ratepayers may be getting a
- 3 little lost.
- 4 I mean, the question from my
- 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
- 8 know, appears to be muddled, and OPC is going to
- 9 attempt to clear that up as we have in testimony
- 10 and as we will over the next couple of days.
- 11 But we think that that is -- I say
- 12 that up front because I think we have a different
- 13 perspective than perhaps the other parties here.
- Now, Noranda requests a rate of \$30 a
- 15 megawatt hour, and they call it a load retention
- 16 rate. They suggest a test for the Commission to
- 17 apply in order to determine whether Noranda's
- 18 entitled to that relief.
- 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
- 22 fairer characterization of what's happening based
- 23 on the evidence, and we'll explain that in a little
- 24 bit.
- 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.
- 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.
- 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.
- 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

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- 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.
- 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
- 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

Page 90 parties in this case. 1 2 And so if we think about this from 3 35,000 feet, we think the Commission is really being asked in the first instance, is Noranda 4 5 entitled to the relief that it's requesting? If the Commission decides no, then your inquiry stops 6 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 any additional evidence in this case to permit the 11 12 allocation of any of that financial burden to the 13 other ratepayers. 14 If yes, the Commission goes ahead and redesigns rates accordingly. If no, and we think 15 it is no, then ultimately Ameren bears the 16 17 financial responsibility for that. 18 We suggest, as you'll see through the record and what you'll hear over the next two days, 19 that none of the evidence necessary to make that 20 21 determination on revenue requirement is here, so Ameren's other ratepayers cannot lawfully be 22 required to bear that financial burden. 23 24 Now, to be sure, Noranda is suggesting divergence from traditional cost of 25

 $$\operatorname{\textit{Page}}\, 91$$ 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.
- 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,
- 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
- Noranda's request, it will be over our objection,

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

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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.
- 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.
- 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?
- 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

Page 101 Missouri and perhaps much broader of Noranda's 2 closure will be astounding and astounding from a 3 negative perspective. And so absolutely, that is entirely, 4 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 Noranda's rate consistent with the request that 8 Noranda makes in whole or in part. 10 And, frankly, if the evidence existed to raise rates on the other ratepayers, the 11 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. COMMISSIONER HALL: You believe that 24 this Commission has the authority to -- if we 25

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- 1 determine that Noranda should be granted the relief
- 2 it requests, that we have the authority to lower
- 3 Ameren's ROE --
- 4 MR. ALLISON: Yes.
- 5 COMMISSIONER HALL: -- in order to
- 6 pay for it?
- 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
- 10 mean, what Noranda is suggesting is not a request
- 11 based on traditional cost of service ratemaking
- 12 principles that we have applied.
- 13 If you think that the evidence
- 14 supports -- supports that request, which is a --
- 15 they call it a load retention rate, economic
- 16 development rate, then yes, because the evidence --
- 17 whoever bears the burden -- again, it's not us --
- 18 to demonstrate an entitlement to revenue
- 19 requirement, we don't suggest -- pardon me. I'm
- 20 skipping around.
- 21 But we don't suggest abandonment of
- 22 cost of service with respect to the other
- 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

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

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

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

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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.
- 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

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- 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.
- 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.
- 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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- 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.
- 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

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

Page 113 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 necessary for the decision of this case. 4 5 I think you can -- you can -- this case is a rate design case seeking to reallocate 6 7 the proportional burden of Ameren's customers as to the current rates now in effect. 8 9 COMMISSIONER HALL: Thank you. 10 JUDGE WOODRUFF: Commissioner Rupp? COMMISSIONER RUPP: Thank you, sir. 11 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 --MR. SCHWARZ: It's on the order of 20 21 100 or so maybe. 22 COMMISSIONER RUPP: 100 or so. 23 MR. SCHWARZ: But I'm not a witness, and if I were a witness, I'm unprepared. 24 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

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

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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.
- 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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- 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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- 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.
- JUDGE WOODRUFF: Mr. Chairman?
- 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?
- MR. COFFMAN: Yes.
- 24 CHAIRMAN KENNEY: So you agree with
- 25 that as well?

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 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 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. 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 --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

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

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- 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

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

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- 1 It doesn't just all get rolled into a single tariff
- 2 and you try to figure out what applies to Noranda,
- 3 what applies to other people. It just simplifies
- 4 the administration, I guess would be the way to
- 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.
- MR. CHAMBERLAIN: I should mention, I
- do have extra copies of Mr. Chriss' testimony here
- 14 if any of the Commissioners needs it.
- JUDGE WOODRUFF: Thank you, sir.
- MR. CHAMBERLAIN: Thank you.
- 17 JUDGE WOODRUFF: We've been going for
- 18 almost two hours now. We'll take a ten-minute
- 19 break before we proceed with the other openings.
- We'll come back at 11:30.
- 21 (A BREAK WAS TAKEN.)
- 22 JUDGE WOODRUFF: All right. Come to
- 23 order, please. I don't have a gavel here anymore.
- 24 Let's go ahead and get started again. The next
- 25 opening statement will be from River Cement.

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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.
- 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.

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 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

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- 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.

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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,

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- 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.

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- 1 Otherwise, if that is not the case,
- 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
- 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.
- 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.
- 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.
- 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.
- I don't think the -- again, the word

Page 135 a stale revenue requirement I think was used in the remarks of the Office of Public Counsel, and I 3 think that is a very good point. All factors would include the most recent revenue requirement and the 4 5 most recently updated material for revenue requirement before the Commission can make a 6 7 decision on increasing anyone else's rates. CHAIRMAN KENNEY: So then the 8 9 corollary to my first question is then could we grant Noranda's request and leave all the other 10 rate classes' rates where they are, in effect 11 12 reducing Ameren's authorized ROE? MR. COMLEY: I think the Commission 13 has authority to do that. 14 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. JUDGE WOODRUFF: Commissioner Hall? 21 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.

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- 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.
- 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.
- 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

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- 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.
- 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.
- 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

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- 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.
- 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.
- Nor does it mean that your sympathy

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- 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.
- 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.

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- 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.
- 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

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- 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.

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- 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

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

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

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- 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?
- 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

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- 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?
- 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.

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- 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.
- 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.
- 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.
- 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.

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- 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.
- 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
- 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

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- 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.
- 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
- there on this chart, which by the way this is in
- 25 Mudge's testimony as Table 9, I believe. So they

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- 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.
- 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.
- 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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- 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.
- 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.
- 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

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- 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.
- 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.
- 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
- 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

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- 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?
- 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

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- 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
- of St. Louis, Jefferson County, Jefferson County
- 12 and St. Charles County.
- 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.
- 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

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- 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?
- 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,
- there's nothing you can do to prevent that layoff.
- 25 If you grant this request and Noranda

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- 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
- 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

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- 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?

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- 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.

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- 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.
- 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

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- 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.
- 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.

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- 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.
- 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.
- So you absolutely have to consider
- 25 all relevant factors, and you can't decrease Ameren

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- 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.
- I have -- I'm open for questions.
- 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

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- 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
- 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.
- MS. TATRO: I think originally,
- 24 Commissioner, we asked you to consolidate these two
- 25 complaints. So if you wanted to hold your decision

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- 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?
- 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.
- 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.

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- 1 MS. TATRO: Absolutely. I'm going to
- 2 grab a water as well.
- 3 COMMISSIONER STOLL: The statute
- 4 references aluminum smelting facilities. I believe
- 5 this was passed in 2003. And in paragraph 3, it's
- 6 notwithstanding provisions of 91.025, so on and so
- 7 forth, any provider of such electric power and
- 8 energy and delivery services whether or not
- 9 otherwise -- let me skip through that. Any
- 10 transactions or contracts pursuant to this section
- 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
- 14 rates. Are you familiar with that?
- MS. TATRO: I have read that statute.
- 16 I don't have it in front of me.
- 17 COMMISSIONER STOLL: What does it
- 18 mean? What does that mean?
- 19 MS. TATRO: Can I grab it from you?
- 20 COMMISSIONER STOLL: Sure. It seems
- 21 that it gives Noranda the power to negotiate
- 22 directly with any provider of electricity.
- MS. TATRO: Right. When this statute
- 24 was passed, Noranda could have picked any electric
- 25 supplier that it wanted. It could have stayed on

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- 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

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

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

Fax: 314.644.1334

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 served under that statute. That statute was 4 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 regulated customer. And under that agreement, they 10 waived their right to exercise their authority 11 12 under that statute for a term of 15 years, which does not end until 2020. 13 14 So the only relevance of that statute 15 today is come -- upon proper notice, which is a five-year notice that would have to be given five 16 17 years before 2020, they could sort of resurrect their rights under that statute starting in 2020 18 19 and they could choose another supplier. 20 But other than that, that statute has 21 no applicability at this time either for Ameren Missouri or for Noranda. 22 23 COMMISSIONER STOLL: Okay. 24 Noranda negotiated their rate with Ameren back in 25 2003 or '04?

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

Page 175 1 Α. I'm the president and the CEO. 2 In front of you there should be a Q. 3 number of documents, including your direct and your surrebuttal testimonies. Do you see that? 4 5 A. Yes, I do. 6 And I believe Exhibit 1 is your Q. 7 highly confidential direct; is that correct? That's correct. 8 Α. 9 Q. And Exhibit 2 is the public version of your direct? 10 That's correct. 11 Α. 12 Q. And Exhibit 3 is the highly 13 confidential version of your surrebuttal testimony? 14 A. That is correct. 15 And then Exhibit 4 is the public Q. 16 version? 17 Α. That is correct. 18 Okay. If I were to -- first of all, Q. 19 do you have any corrections to any of those 20 testimonies? 21 A. I do not. 22 If I were to ask you the questions in those testimonies today, would your answers be the 23 24 same? 25 Α. 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. (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 A. That's correct.
- 2 Q. Do you know how many pounds there are
- 3 in a tonne?
- 4 A. 2,204.6 and some change, so it rounds
- 5 to 205.
- 6 Q. Okay. So that if the price of
- 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 A. Yeah. I think I'd be more
- 11 comfortable if I had a piece of paper and pencil to
- 12 do that, or a calculator.
- 13 Q. All right. Well, the divisor --
- 14 A. The divisor is \$2,204 and change.
- 15 Q. Which is larger than 2,000?
- 16 A. That's correct.
- 17 Q. Okay.
- 18 A. That's correct.
- 19 Q. Okay. Just -- and they drive on the
- 20 wrong side of the road, too. Are you aware that I
- 21 listened in to your deposition last week?
- 22 A. Yes, I am aware.
- 23 Q. There was a lot of references to
- 24 Moody's. Can you identify what Moody's is for the
- 25 Commission?

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- 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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- 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.
- MR. LOWERY: Am I to understand then
- 21 that we don't need to object to preserve the
- 22 objection?
- JUDGE WOODRUFF: No. I think you do
- 24 need to object to preserve your objection.
- MR. LOWERY: All right. Thank you.

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:

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

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

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

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 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 quess 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

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confidential most of the afternoon.

25

		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

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adjustment clause is not an ideal mechanism from a

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- 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.
- 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

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- 1 from your perspective how?
- 2 A. It allows -- because the prudency
- 3 review effectively happens after the -- an expense
- 4 is charged to the consumers, the risk of having to
- 5 prove that this is a prudent expense or a lawful
- 6 expense is transferred to the end of the process.
- 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 A. Again, that risk is transferred from
- 12 the beginning of the process to the end, yes.
- 13 Q. Are you aware of any past rate cases
- 14 where consumers have advocated for at least a 50/50
- sharing instead of a 95 percent/5 percent sharing?
- 16 A. Mr. Coffman, I'm not an expert on
- 17 this, but -- I wouldn't know any details of that.
- 18 I'm aware of it.
- 19 Q. Would Noranda favor a fuel adjustment
- 20 clause that only passed 50 percent of the risk of
- 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
- 25 a different fuel adjustment clause other than the

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

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- 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.
- 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

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

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

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

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

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questions about Noranda's willingness to make

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- 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?
- Q. Well, he doesn't go into any detail.
- 22 A. Okay.
- 23 Q. It was just those statements.
- A. Certainly. I would be pleased to.
- 25 We understand that this is a big commitment on

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- 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.
- 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.
- 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

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- 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
- that you make suddenly becomes a very, very large
- 25 total commitment. And we know from history what

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- 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.
- 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.
- 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.
- Q. Okay. And are you aware of Public

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

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- 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.
- 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.
- 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 --
- A. Uh-huh.

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

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- 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
- 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,
- 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

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- just in the New Madrid smelter; is that correct?
- 2 A. Yes. That's correct.
- 3 Q. So that's total capital investment of
- 4 66 million in the smelter?
- 5 A. Yes.
- 6 Q. And how much of that has been spent
- 7 to date?
- 8 A. I don't know. I don't know right
- 9 now.
- 10 O. And how does this 66 million that's
- just, I guess, earmarked for the smelter, how does
- 12 that compare to the average amounts of capital
- investments that Noranda has spent on the smelter?
- 14 A. That would be higher because it
- 15 includes such a large growth component. The
- 16 \$35 million per year that I mentioned historically
- 17 has been sustaining capital, maintenance and
- 18 renewal capital, new forklift, overhead cranes,
- 19 pots and flues, that sort of thing.
- 20 Q. So what you're saying is on average
- 21 you spend 35 million just on the smelter on the
- 22 sustained capital. And then how about growth
- 23 capital?
- A. Been very little growth capital in
- 25 the past two years. We have -- most of our

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- 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
- on our existing customer base. We don't make
- 14 speculative investments.
- 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.
- 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.

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- 1 BY MR. POSTON:
- Q. Regarding what in particular?
- 3 A. Regarding the level of growth capital
- 4 versus sustaining capital that goes on at New
- 5 Madrid. But if you're satisfied with that answer,
- 6 then --
- 7 Q. I think we can try to do this without
- 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 A. That's correct.
- Q. And it's your opinion that this
- 14 100 million of annual capital investment is
- 15 necessary for Noranda to stay competitive?
- 16 A. Yes.
- 17 Q. And that -- I guess we established
- 18 already, that 100 is more -- it's more Noranda
- 19 overall, not just the New Madrid smelter; is that
- 20 correct?
- 21 A. That's correct, yes.
- 22 Q. How much of that 100 million is
- 23 necessary to be spent just on the smelter to stay
- 24 competitive?
- 25 A. That will shift some year to year,

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- 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.
- So, you know, but between the two of
- 25 those projects, you consume a few years of -- you

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- 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.
- 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

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

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- 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

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- 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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- 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
- 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
- on top of that right now that we're going to do and

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- 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?

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- 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.
- 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

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

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- 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 O. 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
- 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
- often as we will experience really good times.

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

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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
- 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.

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- 1 Q. 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
- 4 Commission raises their rates because of this, that
- 5 they somehow are made whole in the long run?
- 6 A. I'm just not aware of anything at
- 7 this time that would -- that would -- that would
- 8 work at that rate.
- 9 MR. POSTON: That's all I have.
- 10 Thank you.
- JUDGE WOODRUFF: Cross by Staff?
- 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.
- Mr. Smith, you may remember we met a
- week ago in St. Louis?
- 18 A. Yes, we did.
- 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 Q. -- the FAC exemption and, finally, a
- 24 few questions about the aluminum market in general.
- 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 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

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That's correct.

Α.

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

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

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

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

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- 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.
- Q. So if Ameren Missouri's cost to
- 25 produce electricity in that ten-year period

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- 1 increased by more than 2 percent --
- 2 A. Per rate case.
- 3 Q. -- per rate case, Noranda would only
- 4 pay 2 percent?
- 5 A. That's correct.
- 6 O. And if Ameren Missouri wants to
- 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?
- 11 A. That is correct.
- 12 Q. Going back to the FAC exemption, and
- 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 A. Excuse me one second.
- MR. DOWNEY: What page?
- MR. OPITZ: Page 20. This is his
- 19 general comment area on his surrebuttal. He does
- 20 not specifically say that every Ameren Missouri
- 21 customer pays this.
- 22 BY MR. OPITZ:
- 23 Q. I'm simply asking if you would agree
- 24 that currently every Ameren customer pays the FAC
- 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
- of fuel goes up, these other customers would pay
- 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.
- Q. Has Noranda performed any studies on
- 24 the impact that FAC volatility would have on
- 25 Noranda?

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- 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.
- Q. On your direct, page 3, lines 13
- 22 through 16 --
- 23 A. All right.
- Q. -- you propose a term of ten years
- subject to rate increase of up to 2 percent at the

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

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- 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
- 4 saying 2 percent.
- JUDGE WOODRUFF: I'll sustain the
- 6 objection.
- 7 BY MR. OPITZ:
- 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 A. That's correct.
- 13 Q. So essentially are you asking the
- 14 Commission not to reconsider the costs related to
- 15 providing service to Noranda's customer class for
- 16 ten years?
- 17 A. No. One of the -- one of the most
- 18 important aspects of using this process to address
- 19 our rate -- and we are firm believers in the
- 20 ratemaking process and Public Service Commission
- 21 process. One of the reasons why we believe that
- 22 this process is the right place to be is not just
- 23 the technical ability to evaluate, but also that
- 24 this rate will be subject to review by the Public
- 25 Service Commission, such that if something, you

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- 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
- 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
- U.S.-based company, so especially in the U.S., the

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- 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
- 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.
- MR. OPITZ: Your Honor, I have a
- 14 handout I'd like to show. May I approach?
- JUDGE WOODRUFF: You may.
- MR. OPITZ: Kevin, will you
- 17 distribute that, please?
- JUDGE WOODRUFF: Are you going to
- 19 mark this?
- 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:

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- 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?
- 4 A. Yes.
- 5 Q. And have you had a chance to read
- 6 this particular article before?
- 7 A. I have not seen this particular
- 8 article, but I am quite familiar with the
- 9 all-aluminum F150.
- 10 Q. And I've got here that the title of
- 11 that article is listed as Detroit's Appetite for
- 12 Aluminum Grows; is that correct?
- 13 A. 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
- 17 aluminum?
- 18 A. No, I wouldn't be surprised by that
- 19 forecast. Whether it comes true or not, we won't
- 20 know, but I certainly wouldn't be surprised by the
- 21 forecast.
- Q. Would you be surprised to learn that,
- 23 according to this article, 18 percent of all
- vehicles will have all-aluminum bodies by 2025
- 25 compared with less than 1 percent now?

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- 1 A. No. I wouldn't be surprised, again,
- 2 with that forecast. Whether it comes true or not,
- 3 hard to know.
- 4 MR. OPITZ: Your Honor, I've got
- 5 another handout. May I approach?
- 6 JUDGE WOODRUFF: You may. This will
- 7 be 206.
- 8 (STAFF EXHIBIT NO. 206 WAS MARKED FOR
- 9 IDENTIFICATION BY THE REPORTER.)
- 10 BY MR. OPITZ:
- 11 Q. Mr. Smith, I've handed you a printout
- of a webpage for Clean Line Grain Belt Express; is
- 13 that correct?
- 14 A. Yes, that's correct.
- 15 Q. And are you familiar with Clean Line
- 16 Grain Belt Express?
- 17 A. Yes, I am. I'm aware. I wouldn't
- 18 say familiar.
- 19 Q. You're aware?
- 20 A. Yes. I'm familiar with General
- 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

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- 1 quality rolled aluminum coils. Would you agree
- 2 with that?
- 3 A. Yes.
- 4 Q. Goes on, General Cable's partnership
- 5 with Noranda Aluminum for the Grain Belt Express
- 6 Clean Line will support an expansion of Noranda's
- 7 redraw rod production capacity at its aluminum
- 8 smelter near New Madrid, Missouri.
- 9 A. Yes.
- 10 Q. And finally, goes on to say, I
- 11 believe on the back -- no, still the first page.
- 12 A. Sure.
- 13 O. 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 A. Yes.
- 18 Q. To the best of your knowledge, as CEO
- 19 of Noranda, are those statements from the Clean
- 20 Line website correct or accurate?
- 21 A. 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 down. Do you agree that's true?

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- 1 A. Yes, I do. Recently being since I
- 2 started with Noranda, and I started about six years
- 3 ago, absolutely.
- 4 Q. Will these factors increase demand
- 5 and -- in fact, the increased demand for Noranda
- 6 aluminum in particular and the decrease in the U.S.
- 7 supply of aluminum will, in fact, improve the price
- 8 of the aluminum in the market, correct?
- 9 A. So if I could give a slightly longer
- 10 answer, would that be all right? Because we -- as
- 11 a company, we fundamentally believe that the price
- 12 trend driver really is very focused on fundamental
- 13 demand. So we're always pleased when we see more
- 14 demand.
- 15 Q. I believe your counsel will give you
- an opportunity to respond longer.
- 17 A. Uh-huh. The answer is yes. Yes. We
- 18 do believe the demand will generally support price
- 19 increases, but you can never predict that that's
- 20 absolutely going to happen.
- 21 Q. Mr. Smith, if the financial outlook
- 22 for Noranda improves, do you plan to ask the
- 23 Commission to redesign the rates?
- A. The rate design we're currently
- 25 asking for?

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 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

Fax: 314.644.1334

Street Journal article, and 206 was the Grain Belt

25

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- 1 Express Clean Line. All right.
- 2 MR. OPITZ: Thank you.
- JUDGE WOODRUFF: For further cross
- 4 then, Continental Cement. That's right. Next up
- 5 is Ameren Missouri, but we'll take a break before
- 6 we start with them. We'll take a break and come
- 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
- 11 record.
- 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,
- 18 in response to a question from Chair Kenney in
- 19 opening, I made a misstatement. I just want to
- 20 correct that so I was not being untruthful to the
- 21 tribunal.
- 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
- 25 rather than the earnings complaint case. So I just

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

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

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

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

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- 1 A. That's one option. I mean, the
- 2 assets -- well, yes, that's one option.
- 3 Q. Well, if Noranda exited the system
- 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 A. Yes, provided that they deem those
- 11 the cost of production and whatnot. As long as you
- 12 made business sense.
- 13 Q. Sure. Assuming somehow -- assuming
- 14 the marginal cost of producing those megawatt hours
- 15 is above the --
- 16 A. Right.
- 2. -- or the price you get was above
- 18 that cost, Ameren's going to sell in the off-system
- 19 market, right?
- 20 A. You would sure think so.
- Q. And your company has testimony on
- 22 that issue from Mr. Dauphinais in this case; is
- 23 that right?
- A. That's correct.
- 25 Q. And basically what Mr. Dauphinais'

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- 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
- 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?

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- 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.
- Q. Would you take a look at your
- 21 deposition again at page 47? Actually, starting on
- 22 page 46.
- 23 A. Okay.
- Q. Starting on line 19. I asked you the
- 25 question, well, is it your understanding that his

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- 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?
- 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
- yes, but you said uh-huh, meaning yes, right?

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- 1 And then I went on to say, question:
- 2 But you're asking the Commission to rely upon what
- 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;
- 6 isn't that true?
- 7 And you said, that's correct. Right?
- 8 A. 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.
- 11 I apologize for going too fast.
- 12 A. Yes. Okay.
- 13 Q. Question: So that argument depends
- on the Commission relying on history for power
- 15 prices, right?
- 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
- 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 A. That's correct. Yes.
- Q. So for the Commission to accept
- 25 Mr. Dauphinais' argument, it's got to rely on

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

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- 1 A. Yes, I did not dispute them.
- 2 Q. Have you since verified whether
- 3 they're accurate or not?
- 4 A. I did not.
- 5 Q. The other figures that Mr. Mudge
- 6 reports, the amount of Apollo's initial investment
- 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 A. I did.
- 11 Q. Now, you defended Apollo in your
- 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 A. 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 A. That's correct.
- 20 Q. Mr. Mudge calculated that return at
- 21 \$360 million in excess of their initial investment
- of 214 million, right?
- 23 A. So 316 in excess of the original?
- 24 Q. 360 in excess of their original. And
- you agreed that that was the correct number,

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- 1 assuming that the sales of stock --
- 2 A. Share sales were included, yes.
- 3 Q. Which you don't dispute that he has
- 4 the right numbers on the share sales?
- 5 A. I don't dispute that, that's correct.
- 6 Q. And Mr. Mudge calculated an internal
- 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 A. I am not.
- 11 Q. And you put the words special
- 12 dividends, I believe, in quotes in your surrebuttal
- 13 testimony in response to Mr. Mudge because he
- 14 characterized the \$214 million special dividends
- 15 that Ms. Tatro discussed in her opening this
- 16 morning, he characterized it as a dividend but, in
- 17 fact, it was a special dividend, was it not?
- 18 A. It was, but the intent was to
- 19 highlight that because it was also a return on
- 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?
- 24 A. That's correct.
- 25 Q. And that return took place 25 days

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

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- 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.
- JUDGE WOODRUFF: 117 has been
- 18 offered. Any objections to its receipt?
- 19 (No response.)
- JUDGE WOODRUFF: Hearing none, it
- 21 will be received.
- 22 (AMERENUE EXHIBIT NO. 117 WAS
- 23 RECEIVED INTO EVIDENCE.)
- 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 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

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1	really meant, rather than saying you do it. Okay?
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,
10	please. All right. We're back from our dinner
11	break, and Mr. Smith is still on the stand and
12	we're still under cross-examination.
13	MR. LOWERY: May I proceed, your
14	Honor?
15	JUDGE WOODRUFF: You may proceed.
16	CROSS-EXAMINATION BY MR. LOWERY:
17	Q. Mr. Smith, you had told the
18	Commission in your surrebuttal testimony that the
19	\$220 million that Noranda borrowed, most of which,
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	Q. But, in fact, having \$220 million of

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

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- 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?
- 4 A. That's correct.
- 5 Q. And Apollo had -- or Noranda had an
- 6 IPO, an initial public offering in 2010 that raised
- 7 about \$200 million, right?
- 8 A. Yes. Two actually.
- 9 Q. Two IPOs --
- 10 A. Yeah.
- 11 Q. -- that raised a total of
- 12 **\$200 million?**
- 13 A. 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 A. I would have to verify the number.
- 18 I just don't have the components in front of me.
- 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 A. Sure.
- Q. Make sure I didn't misstate it.
- 24 Page 114. Actually, page 115. I think we can
- 25 start there on line 6, Mr. Smith. Have you found

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- 1 it, Mr. Smith?
- 2 A. 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
- 6 question: Since that public offering -- and I
- 7 guess it's two public offerings, right?
- 8 A. Yeah.
- 9 Q. -- 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.
- 13 A. Yes. That is correct.
- 14 Q. And after receiving that additional
- 15 \$108 million in dividends, Apollo's also put no
- 16 further capital in Noranda, right?
- 17 A. That's correct.
- 18 Q. Apollo doesn't have any money in
- 19 Noranda at all right now; isn't that true?
- 20 A. That's correct.
- Q. And hasn't had any since 2007, has
- 22 it?
- 23 A. That's correct.
- 24 Q. Noranda has not sought to access the
- 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 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

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- 1 they got their original 214 back, right?
- 2 A. That is correct.
- 3 Q. 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
- 6 \$200 million in dividends not been paid to Apollo
- 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 A. So no investments by us, cash comes
- in, just doesn't go out?
- 13 Q. All else being equal, that's right.
- 14 A. All else being equal. Yes.
- 15 Q. Now, in your surrebuttal testimony,
- you gave Apollo credit for reducing your debt by
- 17 \$285 million, right?
- 18 A. Yes, in one single transaction,
- 19 that's -- a series of related transactions, yes.
- 20 Q. And you gave them credit for that
- 21 happening, right?
- 22 A. Yes.
- 23 Q. But your debt/equity ratio as of the
- 24 end of 2013 is still 87 percent, isn't it?
- 25 A. That's correct.

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, at present, Apollo still owns 33.67 percent of Noranda's outstanding stock? 10 Α. That's correct. 11 12 0. 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 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

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- 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?
- 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?
- Q. Yes. And it's actually page S5 of
- 25 the official document, but I didn't print all of

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- 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
- of the offering, and the offering that's being
- 12 referred to there is the sale by Apollo of 10,000
- of its shares in March of this year, right?
- 14 A. Correct.
- 15 Q. So after that sale took place, Apollo
- 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
- 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.
- Q. Or effectively control, right?
- A. It says or effectively control, but
- 25 they cannot force actions to happen.

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- 1 Q. Now, you have Exhibit 119 there. Do
- you have that one?
- 3 A. I do.
- 4 Q. And it is a Form S-3 Registration
- 5 Statement filed with the Securities and Exchange
- 6 Commission on April 28th of this year; is that
- 7 right?
- 8 A. Excuse me. It's 19?
- 9 Q. 119. I'm sorry.
- 10 A. I've got 119.
- 11 Q. I know we have a lot of documents. I
- 12 apologize for that. I'll let you catch up. Take
- your time.
- 14 A. Okay. All right. I have document
- 15 119.
- 16 Q. Am I correct that Exhibit 119 is a
- 17 Form S-3 filed with the SEC on April 28th of this
- 18 year?
- 19 A. Yes.
- 20 Q. And I believe this Form S-3 is what
- 21 they call a shelf registration; is that fair?
- 22 A. 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,

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- 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
- 4 that fair?
- 5 A. Yes.
- 6 Q. And if you turn to page 12 of that
- 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 A. Mine's two.
- 11 Q. Yeah, that's what I thought.
- 12 A. And are you looking for risk factors?
- 13 Q. No. I'm just looking for page 12 of
- 14 the document. I just wanted to ask you a question
- about that.
- 16 A. I have page 12.
- 17 Q. And at the top of that it says
- 18 description of capital stock, right?
- 19 A. Correct.
- Q. And it's -- it's describing your
- 21 authorized shares and it's describing your
- 22 outstanding shares in that very first paragraph
- 23 under general, right?
- 24 A. Yes.
- 25 Q. And then if you turn to the next

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- 1 page, there's a heading that says composition of
- board of directors, election and removal of
- 3 directors. Do you see that?
- 4 A. Yes.
- 5 Q. And as you said earlier, it indicates
- 6 that Noranda has 12 directors, right?
- 7 A. 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
- waive the right to be included in the quorum; is
- 15 that right?
- 16 A. That's correct.
- 17 Q. And then on the next page, at the top
- 18 of page 14, this document is describing Apollo's
- 19 rights to designate director nominees, correct?
- 20 A. That's correct.
- 21 Q. And as long as Apollo's got between
- 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 A. That's correct.

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 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

Fax: 314.644.1334

(No response.)

25

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1	JUDGE WOODRUFF: Hearing none, they	
2	will be received.	
3	(AMERENUE EXHIBIT NOS. 118 AND 119	
4	WERE RECEIVED INTO EVIDENCE.)	
5	BY MR. LOWERY:	
6	Q. Mr. Smith, if I were to tell you that	
7	I looked at Noranda's closing stock price on Friday	
8	and that it was \$3.40, does that sound about right?	
9	A. Sounds about right.	
10	Q. And Noranda has about 68.2 million	
11	outstanding shares?	
12	A. That's correct.	
13	Q. So Apollo has about a third of that,	
14	which is around 22 or 23 million?	
15	A. That's correct.	
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	
20	for	
21	Q. 22.7 million shares.	
22	A. 22.7. By the way yeah,	
23	77 million. 77.2.	
24	Q. So if Apollo had sold the remaining	
25	of remainder of its shares at that price on	

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- 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.
- Q. Now, in your opinion, closing the
- 22 smelter would be harmful to Noranda's overall
- 23 financial condition, wouldn't it?
- A. That's correct.
- 25 Q. And when I say overall, I mean the

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- 1 whole enterprise, the bauxite, alumina, the
- integrated upstream and downstream businesses,
- 3 right?
- 4 A. Yes.
- 5 Q. If that financial harm caused by
- 6 closing the smelter, which I think you characterize
- 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 A. If all those conditions occurred,
- 13 yes.
- 14 Q. Now, you have not asked Apollo if it
- would be willing to loan Noranda money as a means
- 16 to provide more liquidity, have you?
- 17 A. That's correct.
- 18 Q. You haven't asked them, for example,
- 19 if they would be willing to put up the 30 million
- 20 for the rod mill that you indicate is critical to
- 21 Noranda's operations, have you?
- 22 A. That's correct.
- Q. Now, that rod mill when in operation,
- you expect it to be accretive to your EBITDA by
- 25 11 and a half million dollars per year, right?

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- 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
- 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.
- 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.

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- 1 Q. 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 A. That's correct.
- 7 Q. And as of this moment, all that can
- 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
- 11 hold, but they actually can't lose money, right?
- 12 A. 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
- 16 investment in Noranda either, has it?
- 17 A. That's correct.
- 18 Q. Do you know how much in dividends
- 19 Noranda has paid in total the past four years?
- 20 A. I don't have that number right in
- 21 front of me.
- Q. Mr. Smith, do you still have
- 23 Exhibits 115 and 116? I know you had them before
- 24 break.
- 25 A. I do. I do.

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Q. And those are Noranda' 10-Ks for 2013

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

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

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- 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?
- 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
- 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 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 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 24 Third line on page 81 of the Report Q.

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and Order.

25

Page 283 Α. 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 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

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- 1 reduce the rate relief that would otherwise flow to
- other rate classes. Do you see that?
- 3 A. Yes, I do.
- 4 Q. And then in paragraph 28 on down the
- 5 page on page 89, it indicates that the large
- 6 transmission class, again only member is Noranda,
- 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 A. Yes.
- 13 Q. And the Commission goes on to note
- 14 that that would occur while the residential class
- 15 received an 11.7 percent rate increase, right?
- 16 A. Yes.
- 17 Q. And then in paragraph 30 on page 90,
- 18 they describe MIEC's argument for that treatment.
- 19 And by the way, Noranda was a participant in MIEC
- in this rate case, right?
- 21 A. 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

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

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- 1 Noranda will be affected by the rate increase that
- 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
- 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
- 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

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- 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.
- MR. LOWERY: Your Honor, I'd move for
- 14 admission of Exhibit 120.
- JUDGE WOODRUFF: 120 has been
- 16 offered. Any objection to its receipt?
- 17 (No response.)
- JUDGE WOODRUFF: Hearing none, it
- 19 will be received.
- 20 (AMERENUE EXHIBIT NO. 120 WAS
- 21 RECEIVED INTO EVIDENCE.)
- 22 BY MR. LOWERY:
- Q. Now, Mr. Smith, you also have
- 24 Exhibit 121 there. Do you have that one?
- 25 A. I do.

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

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- 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?
- 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.
- JUDGE WOODRUFF: 121 has been
- 14 offered. Any objections to its receipt?
- 15 (No response.)
- JUDGE WOODRUFF: Hearing none, it
- 17 will be received.
- 18 (AMERENUE EXHIBIT NO. 121 WAS
- 19 RECEIVED INTO EVIDENCE.)
- MR. LOWERY: And I think we're going
- 21 to have to go back in-camera now, your Honor.
- 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	t.
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 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 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? Α. 8 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 Ο. 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

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

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

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- 1 Q. Now, we talked earlier about using CR
- 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.)
- 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
- 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 Q2; do you see that? 2 Α. Yes. 3 Q. And if you turn to the next page, 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? 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 A. I'm sorry. The bottom?
- 18 Q. You see on the screen shot where you
- 19 see the start bottom at the very bottom corner --
- 20 A. Yes.
- 21 Q. -- as if you were on a computer? And
- then right above that, you see some boxes, aluminum
- 23 smelting model, then it says Macro 2014 Q2?
- 24 A. Yes.
- 25 Q. And this is the kind of data that

Page 297 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

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- 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.
- 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.
- JUDGE WOODRUFF: Okay.
- 16 BY MR. LOWERY:
- Q. And I won't go through it, Mr. Smith,
- 18 because the record is going to reflect this itself,
- 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.) JUDGE WOODRUFF: Hearing none, it 7 will be received. (AMERENUE EXHIBIT NO. 124HC WAS 8 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 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: 10 Mr. Smith, you have Exhibits 125 Q. 11 through 128 from the court reporter, I take it? 12 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,

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

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- 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.
- JUDGE WOODRUFF: Any objection to
- 13 taking notice of those documents?
- 14 (No response.)
- 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:
- 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.
- You made a comment earlier today
- about the 2009 ice storm, and I think you indicated

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- 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?
- 4 A. That's correct.
- 5 Q. And I know that these figures aren't
- 6 exact and wages might have been somewhat different
- 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
- 10 and benefits, et cetera?
- 11 A. Right now, you know, 888 people is
- 12 about 95 million in payroll, but that's the whole
- 13 workforce. So discount that back to 2004.
- 14 Q. 2009.
- 15 A. Excuse me. 2009, yes.
- 16 Q. Now, in that 2009 ice storm, Noranda
- 17 had a significant insurance claim, did they not?
- 18 A. Yes, we did.
- 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
- 22 if I need to. Noranda received 67.5 million from
- 23 their insurance carriers related to that event; is
- 24 that correct?
- 25 A. That's correct.

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- 1 Q. And that was allocated to selling and
- 2 general and administrative expenses. Do you
- 3 remember that?
- 4 A. No, I don't recall the specific line
- 5 item to which it was allocated.
- 6 Q. I think you would agree with me,
- 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?
- 13 A. That's correct.
- 14 Q. I've heard you mention a few times
- 15 today, this evening, you've talked about through
- 16 the cycle. Do you remember that?
- 17 A. 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 A. Yes.
- Q. Where are we in the cycle at this
- 24 point?
- 25 A. That's the tough part. It's really

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- 1 hard to know.
- Q. So you just don't really know?
- 3 A. You really don't know. We've had a
- 4 couple of pretty tough years in pricing again, but
- 5 it's -- that's one of the challenges when you --
- 6 when we're looking forward and we're planning,
- 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 A. Okay.
- 13 Q. Which is already in evidence. I
- 14 think this was too obvious to me, and it probably
- 15 was to you as well, but the first two pages of
- 16 Exhibit 123 are some graphs that just graph the
- 17 data that we see on the following pages, correct?
- 18 A. I've got to -- sorry. I stacked my
- 19 stuff. Didn't take the time to put it in order
- 20 here.
- Q. I'll tell you what, I can save you
- 22 some time and just hand you this extra copy if
- 23 that's okay.
- A. That would be fabulous.
- 25 Q. You understood, Mr. Smith, that the

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- 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
- 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
1	MS. TATRO: Judge, can I verify that	
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.	
8	QUESTIONS BY CHAIRMAN KENNEY:	
9	Q. Mr. Smith, good evening.	
10	A. Good evening.	
11	Q. Got to be patient a little while	
12	longer.	
13	A. 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	A. 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 defini	tion
9	of liquidity equals cash on hand plus the	
10	asset-backed loan, which is a revolving line	of
11	credit, right?	
12	A. Correct.	
13	Q. And it's guaranteed by accounts	
14	receivable and other assets?	
15	A. Yeah. Has a priority lien on i	t,
16	yes.	
17	Q. So what is the minimum level of	
18	liquidity that Noranda needs to remain viabl	e?
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 questi	on. I

		Page 309
1	didn't know it was HC.	
2	CHAIRMAN KENNEY: Listen, I will not	
3	know if it is. It's up to you guys to know. So if	
4	we need to go in-camera	
5	THE WITNESS: We do.	
6	JUDGE WOODRUFF: We'll go in-camera	
7	then. Thank you.	
8	(REPORTER'S NOTE: At this point, an	
9	in-camera session was held, which is contained in	
10	Volume 6, pages 388 through 391 of the transcript.)	
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1	JUDGE WOODRUFF: We're back in				
2	regular session.				
3	BY CHAIRMAN KENNEY:				
4	Q. So we talked about the LME, which is				
5	the London Metal Exchange?				
6	A. That's correct.				
7	Q. And that's where aluminum prices are				
8	set?				
9	A. That's correct.				
10	Q. And then on top of that, there's some				
11	Midwest premium that's added to that?				
12	A. Exactly.				
13	Q. And that's the price that you				
14	actually get for your aluminum?				
15	A. That's correct.				
16	Q. So Moody's and you said this, too,				
17	that the long-term forecasting is that the aluminum				
18	prices are going to be depressed. What's				
19	contributing to that depression of aluminum prices?				
20	A. First, there is a global supply				
21	circumstance that, although it's fairly well				
22	balanced, there is a concern about inventory				
23	overhang. So that would be a fairly significant				
24	issue.				
25	China has gone has become a major				

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- 1 player globally. They have about half of the
- 2 global capacity, and so they have a very large
- 3 impact on the global competitive circumstance.
- 4 Its is -- it has been interesting to
- 5 watch how the pricing mechanism has shifted to
- 6 regional premiums. Right now all of the regional
- 7 premiums around the world are doing pretty well,
- 8 and that's what those premiums were intended for.
- 9 When you had strong demand, it's -- as the premiums
- 10 go up, it's to attract additional product.
- 11 So the biggest issue globally with
- 12 aluminum is supply and the forecast of supply and
- 13 the new plants coming on in the Middle East and
- 14 China. Where we've been helped has been with the
- 15 Midwest premium. The premium expands, it's like
- 16 any other commodity. It's always amazing how
- 17 quickly pricing corrects.
- And so we've seen in our business --
- 19 and we compete all up and down the chain. We've
- 20 seen encouraging of flow from China. We've seen
- 21 billet from Europe. And so the world is now
- 22 understanding the U.S. market better.
- 23 So we have to -- we have to have a
- 24 cost position where we can compete globally. You
- 25 compete regionally on the basis of the customer

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- 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.

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- 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.
- 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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- 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.
- 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

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- 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,
- then, would you agree with me that owning your own
- 24 mine and refinery provides Noranda a competitive
- 25 advantage --

		Page 316
1	A. We believe that it does.	
2	Q compared with other smelters?	
3	A. Yes. It helps us lower our we own	
4	those two units to help us lower the cost of	
5	manufacture of primary aluminum.	
6	Q. We talked about the mill rod, or the	
7	rod mill. I'm sorry.	
8	A. Yes. Yes.	
9	Q. Irrespective of what we do here at	
10	the Commission, whether we do or do not grant	
11	Noranda's request, Noranda's committed to building	
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	
20	in-camera session was held, which is contained in	
21	Volume 6, pages 399 through 412 of the transcript.)	
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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 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. Q.

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That would need to be tariffed,

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- 1 right, and written into a tariff --
- 2 A. Uh-huh.
- 3 Q. -- 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
- 6 maintain full employment and make certain dollar
- 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 A. The answer is yes, but we need to be
- 12 able to address the realities of our business.
- 13 This is a business where year in/year out we have
- 14 to get productivity. And so we have to make sure
- 15 that the way that that would be structured in terms
- 16 of -- just in terms of the head count, that we
- 17 would be able to capitalize on productivity.
- 18 And ideally we would love to grow.
- 19 Without growth, you can't -- in a commodity, you
- 20 can't keep the number of people you have. It's
- 21 just relentless in terms of the pressure on cost.
- Q. So what I'm hearing you say actually,
- 23 I think, is that even if we grant you exactly what
- you want, you may need to leave some room to
- decrease that 888 because of lack of growth?

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- 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 --
- 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.

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- JUDGE WOODRUFF: All right.
- 2 Commissioner Stoll.
- 3 QUESTIONS BY COMMISSIONER STOLL:
- 4 Q. Thank you, Mr. Smith. The line of
- 5 questioning from Mr. Lowery and your responses were
- 6 very informative, and I appreciate the Chairman's
- 7 line of questioning, too.
- 8 Kind of following up on some of that,
- 9 the Chairman asked about had you sought any other
- 10 kind of relief, and you said you thought this was
- 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
- 18 me -- tell us about that.
- 19 A. It's -- from our perspective, the
- 20 issue is power, and you'll hear that from -- from
- 21 Mr. Harris. You'll hear that from others on the
- 22 Noranda team. When you look at why smelters go
- 23 out, the focus is power. And so having -- so we
- 24 have to address the core issue, which is that our
- 25 power cost is just not one that can help us sustain

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- 1 our operation. So that's really why we're here.
- 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
- 6 isn't as great as yours?
- 7 A. 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
- 10 on one spot. City of Springfield as well. I mean,
- 11 it's a massive amount of power. About 4.2 million
- 12 megawatt hours a year.
- 13 Q. This would involve some speculation,
- 14 but -- so your contract, the contract between
- 15 Noranda and Ameren is up in six years?
- A. Approximately, yes. 2020, yeah.
- 17 Q. What if Ameren invoked the five-year
- 18 notice because of CO2 emissions and they were going
- 19 to have to close one of their large plants, what
- 20 would you do?
- 21 A. Well, the Commission always -- first
- 22 off, in that circumstance, the Commission always
- 23 has the right to reopen the rate that we're asking
- 24 for. They have authority over this, but -- and we
- 25 are in Ameren's service territory, and we would

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- 1 work with them to see what kind of service that we
- 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
- 6 renegotiate this in I guess six years, though,
- 7 right?
- 8 A. Yes.
- 9 Q. 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 A. Thank you very much.
- JUDGE WOODRUFF: Commissioner Kenney.
- 14 COMMISSIONER W. KENNEY: Thank you,
- 15 Judge.
- 16 QUESTIONS BY COMMISSIONER W. KENNEY:
- 17 Q. Mr. Smith, I'd like to thank you for
- 18 coming here today. Did you fly in to our airport
- 19 here?
- 20 A. I did not actually.
- 21 Q. Then it's a long trip, as everybody
- 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

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- 1 your community.
- 2 A. Thank you very much.
- 3 Q. Appreciate all that you've done.
- 4 When did Noranda -- when did you first realize that
- 5 you had this problem and decide to focus on the
- 6 energy sector of it?
- 7 A. The -- we had been -- I think the
- 8 catalyst for it was really the competitive activity
- 9 that was occurring as other -- as other smelters
- 10 were addressing their power issues, what was
- 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 A. I'm sorry. My apologies.
- 17 Q. No. You're fine. I'm just ignorant
- 18 of this. Give me timetables. Was it 2011?
- 19 A. Last year.
- 20 Q. Last year. So it would have been
- 21 **fall** --
- 22 A. Last year we started note-- the focus
- 23 in our industry in the U.S. on power was
- 24 intensifying. So Century was doing it. The
- 25 folks -- Alcoa was doing it, and then Alcan sold

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

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- 1 something that we just really, really had to
- 2 address.
- 3 Q. It's unsustainable under your -- your
- 4 company believes it's unsustainable?
- 5 A. That's correct.
- 6 Q. Due to maybe even other
- 7 circumstances, like aluminum prices?
- 8 A. Aluminum prices have been another big
- 9 contributor, yes.
- 10 O. I understand that. I understand
- 11 that. And I do appreciate, Mr. Smith, that you've
- 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
- 18 Representative Funderburk, who are both chairs of
- 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

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- 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
- 6 that, the fact that they're supporting their
- 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 A. Not that I'm aware of. Not that I'm
- 13 aware of.
- 14 Q. I mean, because I notice them now,
- 15 they're coming out and saying we need -- PSC needs
- 16 to fix this issue. I appreciate that. I really
- 17 do. But -- and then there's another group of
- 18 legislators who think that the -- and you have
- 19 three former legislators here, former Senator Stoll
- and Senator Rupp and myself, and some of them think
- 21 that it should be a legislative fix, as I think the
- 22 Chairman and Commissioner Stoll alluded to.
- So none of those Representatives or
- 24 Senators said that they would like to go out there
- and go to bat for you and try to get this fixed?

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- 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.

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- 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
- anybody else because you know what you're doing and
- 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.
- 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; 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,

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- 1 and we know that they were in a -- more of a mood
- 2 to sell during that period of time than to buy or
- 3 hold.
- Q. So you believe that because that was
- 5 the only viable bidder, had it not made the
- 6 purchase, then the smelter would have been --
- 7 A. And who's going to buy a smelter
- 8 that's three-quarters shut down?
- 9 Q. So it would have been shuttered, in
- 10 other words?
- 11 A. That's my -- that's my view, yes.
- 12 Q. And you would have tried to sell off
- 13 pieces to the extent you could, but it would cease
- 14 functioning as a smelter?
- 15 A. I believe that -- I believe that's
- 16 what would have happened, yes.
- 17 Q. And is -- and if -- if the relief you
- 18 seek here is not provided to you by the Commission,
- 19 it's my understanding that there's a substantial
- 20 likelihood of imminent closure again?
- 21 A. 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 for what would happen if this relief is not 3 granted? A. That's --4 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. 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 BY COMMISSIONER HALL: I believe in cross-examination from Q. 3 Ameren they referenced a \$31 million --4 Α. Yes. Q. -- amount. Is that accurate? Α. It is. 7 And that \$31 million was received 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 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

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

		Page 334
1	business. So we have to make it without support	
2	from anywhere else.	
3	Q. So in other words, you don't know?	
4	A. I don't know, that's correct.	
5	COMMISSIONER HALL: I think that's	
6	all I have. Thank you.	
7	JUDGE WOODRUFF: Commissioner Rupp?	
8	In-camera?	
9	COMMISSIONER RUPP: Yes.	
10		
11	(REPORTER'S NOTE: At this point, an	
12	in-camera session was held, which is contained in	
13	Volume 6, pages 432 through 442 of the transcript.)	
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- JUDGE WOODRUFF: We're back in
- 2 regular session.
- 3 QUESTIONS 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?
- 9 A. And I don't want this to sound like
- 10 an evasive response, but those different sources of
- 11 financing are really good at what they do, and one
- of -- my experience with Apollo -- this is not my
- 13 first Apollo-owned company. So again, sake of full
- 14 disclosure, I've owned five different Apollo-owned
- 15 companies. This one's become my home. I did the
- 16 first four in probably three and half to four
- 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
- 22 those sorts of things.
- 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

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- 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
- 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
- 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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- 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?
- 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
- issue or is it an access to capital, you know, debt
- 24 securities issue?
- 25 A. Oh, there's no doubt we need to

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- 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:
- Q. Just one quick question. In what
- year did Apollo purchase Noranda?
- 23 A. 2007.
- 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

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moderate amount for Mr. Fayne, I believe. We

nothing even approaching what we've had today.

really don't have all that much for most of them,

23

24

25

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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	

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- 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

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- 1 conversations?
- 2 A. They were -- it was made very clear
- 3 to me that -- that they would oppose us in this
- 4 forum or that one. It was -- it was a difficult
- 5 conversation.
- 6 Q. And that was with senior people at
- 7 Ameren?
- A. That's correct.
- 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
- in the Legislature?
- 14 A. I believe that's true. I believe
- 15 that's true.
- 16 Q. Did Noranda support legislation to
- 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 Q. And on that specific issue, was
- 21 Ameren -- Ameren's opposition significant in
- 22 killing the bill, in your opinion?
- 23 A. You mean in the past?
- 24 **Q. Yes.**
- 25 A. I believe it was not a bill that was

Page 343 well received by the utilities. And I'll ask again just to make 3 clear. You had discussions with senior Ameren management that indicated that there would be 4 5 opposition to this particular type of relief? Α. Here? Both here and the General Assembly? Q. Specifically -- specifically here. 8 Α. Q. 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.	
6	RECROSS-EXAMINATION BY MR. LOWERY:	
7	Q. Do you still have Exhibit 129 there,	
8	Mr. Smith? I'm sorry. 124?	
9	A. I'm sure I do.	
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	
18	in-camera session was held, which is contained in	
19	Volume 6, pages 453 through 459 of the transcript.)	
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Page 345 1 JUDGE WOODRUFF: And we are back in 2 regular session. 3 BY MR. LOWERY: 4 Q. Have you located that exhibit? Α. 127? Yes. 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

- became a customer of Ameren Missouri, page 6 from
- 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.
- Well, let me ask it this way: First

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- 1 of all, Apollo acquired a majority of Noranda's
- 2 stock, in 2007, right, in a leverage buyout?
- 3 A. That's correct.
- 4 Q. And as Commissioner Stoll pointed
- 5 out, the ice storm occurred in 2009, right?
- 6 A. Correct.
- 7 Q. So when you -- but I believe in one
- 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 A. That's correct.
- 13 Q. You weren't meaning to suggest that
- 14 the ice storm had anything to do one way or the
- other with Apollo buying or not buying the smelter,
- were you?
- 17 A. No. That's correct. I was not
- 18 suggesting that.
- 19 Q. And, in fact, if we can go back to --
- 20 we can go back to --
- 21 MR. LOWERY: I'm sorry, your Honor.
- 22 I should have realized this, but I have to go
- 23 in-camera again. This is my last question or last
- 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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- 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.
- 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

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- 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.
- 8 MR. LOWERY: That's not the question
- 9 that was asked. I object. It calls for
- 10 speculation.
- JUDGE WOODRUFF: I'm going to sustain
- 12 the objection. You can try and rephrase the
- 13 question if you'd like. I know it's getting late.
- 14 BY MR. DOWNEY:
- 15 Q. All right. Mr. Smith, do you recall
- 16 a DR, a discovery request from Ameren to Noranda
- 17 asking if it engaged in any discussions or
- 18 negotiations with any party regarding such party's
- 19 position in this complaint case?
- 20 A. Yes, I do.
- Q. Okay. Do you recall the answer you
- 22 gave to that DR?
- 23 A. Not in its precise words, but it was
- 24 along the line of that -- that we could secure
- 25 their support if we were to no longer participate

Page 351 in rate cases, step out of the Legislature and 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 19 20 21 22 23 24 25

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                    CERTIFICATE
 1
     STATE OF MISSOURI)
                          ) ss.
     COUNTY OF COLE
 3
                  I, Kellene K. Feddersen, Certified
 4
     Shorthand Reporter with the firm of Midwest
 5
 6
     Litigation Services, do hereby certify that I was
 7
     personally present at the proceedings had in the
     above-entitled cause at the time and place set
     forth in the caption sheet thereof; that I then and
 9
     there took down in Stenotype the proceedings had;
10
     and that the foregoing is a full, true and correct
11
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
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