1 2 3 STATE REGULATION OF PUBLIC UTILITIES 4 REVIEW COMMITTEE 5 6 SANTEE COOPER SCREENING SUBCOMMITTEE 7 8 MARCH 25, 2015 9 10 TIME: 10:35 A.M. 11 12 LOCATION: Gressette Building, Room 407 13 1105 Pendleton Street Columbia, SC 14 15 REPORTED BY: LORI S. MORTGE, 16 17 Certified Court Reporter 18 19 20 21 A. WILLIAM ROBERTS, JR., & ASSOCIATES 22 Fast, Accurate & Friendly Charleston, SC Hilton Head, SC Myrtle Beach, SC 23 (843) 722-8414 (843) 785-3263 (843) 839-3376 24 Columbia, SC Greenville, SC Charlotte, NC (803) 731-5224 (864) 234-7030 (704) 573-3919 25

1	MEMBERS IN ATTENDANCE:	2
2	SENATOR LUKE A. RANKIN, CHAIRMAN	
3	REPRESENTATIVE JACKIE E. HAYES	
4	HELEN T. ZIEGLER, ESQUIRE	
5	HEATHER ANDERSON, ESQUIRE	
6	JAMEY GOLDIN, ESQUIRE	
7	JEANELLE MCCAIN	
8	SHARON SCHOLL, ADMINISTRATIVE ASSISTANT	
9	WITH JUDICIARY COMMITTEE	
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	Santee Cooper vPublic Review ComIn the Matter of:March 25,
1	DANNY (DAN) J. RAY - EX. BY MR. GOLDIN SENATOR RANKIN: Good morning, folks.
2	Okay. All right. Let's go.
3	DANNY (DAN) J. RAY
4	being first duly sworn, testified as follows:
5	EXAMINATION
6	BY MR. GOLDIN:
7	Q. Good morning, Mr. Ray. Will you please
8	state your full name and current address for the
9	record?
10	A. Danny Joe Ray, 735 Beach Bridge Road,
11	Pawleys Island, South Carolina.
12	Q. We received your complete confirmation
13	package. Are there any changes or is there any
14	additional information that you would like to
15	provide to your Personal Data Questionnaire or your
16	Statement of Economic Interest?
17	A. No.
18	Q. We sent you a question set of
19	questions and received your responses. If we asked
20	you these questions today, would the answers remain
21	the same?
22	A. They would.
23	Q. Mr. Ray, what is Santee Cooper's current
24	generation mix?
25	A. In terms of assets or actual production?

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	DANNY (DAN) J. RAY - EX. BY MR. GOLDIN
1	You just want the type of assets
2	Q. Exactly.
3	A. Obviously we have a mix of coal, natural
4	gas, nuclear, renewables and also purchase power.
5	You want percentages?
6	Q. If you don't mind offering them.
7	A. No, not at all. Last year we used
8	approximately 60 percent of coal and then a
9	combination of 14 percent nuclear, roughly 14
10	percent in gas and sorry, nuclear was eight
11	percent, natural gas was 14, and purchase power was
12	14.
13	Q. Thank you.
14	A. Mm-hmm.
15	Q. What is the relative age of their base
16	load fleet?
17	A. It's relatively old. Obviously the
18	Winyah coal assets are approaching 40 years, some of
19	the cross assets are 20 and 30 years old. The
20	Station 1 nuclear assets are I don't know the
21	exact age but they're relatively old. And then the
22	Rainey assets, which are the natural gas assets in
23	the upper part of state, are relatively new.
24	Q. Thank you. What impact, if any, do you
25	think EPA's proposed rule change to Rule 111D would

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1	DANNY (DAN) J. RAY - EX. BY MR. GOLDIN have on Santee Cooper's base load fleet?
2	A. 111D will have a material impact on
3	Santee Cooper. The 15 percent reduction hurdle on
4	CO2 will have a dramatic effect if instituted at
5	that level will have an impact on how Santee Cooper
6	sizes and establishes its fleet going forward. It
7	will force Santee Cooper to materially reduce the
8	amount of coal that it uses for power generation
9	and, by default, will force Santee Cooper to acquire
10	or to build more natural gas assets.
11	That's really what we are faced with
12	going forward. And, as you know, our nuclear
13	capability, which will increase once the new units
14	are online, are base loaded and cannot really help
15	with the peak demands of early morning and
16	afternoon. So it's going to dramatically it's
17	going to force Santee Cooper to dramatically change
18	its mix of generating assets.
19	Q. What steps can Santee Cooper take to
20	expand its energy efficiency conservation programs?
21	A. Well, most of those are going to be
22	directed toward the retail customer. There are
23	some efficiencies beyond that but I think it's
24	awareness it's public awareness, it's education,
25	it's outreach, communications. There probably are

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1	DANNY (DAN) J. RAY - EX. BY MR. GOLDIN some efficiencies at the wholesale level, whether
2	it's a municipal customer, but for the most part
3	it's going to be focused around our retail
4	customers.
5	Q. How should these programs be paid for?
6	A. Well, unless there's some additional
7	money at the State level I'm assuming that Santee
8	Cooper is going to have to pay that out of its own
9	budget. And that's part of the I say that
10	kidding, obviously, but Santee Cooper will have to
11	pay for that outreach and that communication. And
12	as part of Rule 111D, there are requirements in
13	efficiencies in reduced use of that's part of the
14	mandate that will come down with the CO2 reduction
15	mandates. So it's part of being in the business of
16	generating power.
17	Q. What are some concerns raised by the
18	delays in construction and increasing cost at the
19	V.C. Summer Nuclear Plant construction and how do
20	you how does Santee Cooper plan to address that?
21	A. That's a serious concern. I think one
22	thing to keep in mind is that Santee Cooper is a 45
23	percent co-owner of those two projects in
24	construction and, as such, we're an important voice
25	in that conversation but we're not we're not in

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1	DANNY (DAN) J. RAY - EX. BY MR. GOLDIN the driver's seat in terms of the day-to-day
2	oversight. But, ultimately, it's a big concern.
3	Any additional costs, any additional delays in that
4	project could result in higher costs to our
5	customer.
6	Q. Speaking of those higher costs, how
7	important is it for Santee Cooper to deliver
8	electricity prices as reasonable as possible?
9	A. That's our mission. That's our
10	that's what we are supposed to do every day is to
11	deliver safe, reliable and affordable power. And so
12	we have to be focused on making sure that we manage
13	our costs at every level, including large industrial
14	construction projects like the Summer station.
15	Q. Do you anticipate the possible rate hike
16	recommendations from the great study requested last
17	October?
18	A. We are in the middle we've initiated
19	a new rate study and I would anticipate given the
20	amount of debt that we're we're issuing to
21	complete the construction of the nuclear project
22	that our rates will go up.
23	Q. What is the participation level of
24	Santee Cooper's green program?
25	A. I don't know. In terms of percentage

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DANNY (DAN) J. RAY - EX. BY MR. GOLDIN 1 or... Ο. In general. 2 Well, I don't really know the answer in Α. 3 4 terms of numbers, number of participants. I don't 5 know. Do you think people are participating? 6 Q. 7 Α. Some -- some are. I mean, some are and some aren't and it's just like each of us every day. 8 I mean, some of us set our thermostats back in the 9 morning and some of us don't. And, again, it goes 10 11 back to that outreach in terms of how we educate our customers, how we incentivize our customers with 12 lower cost -- lower electric bills, and I think it's 13 just a matter of communicating with our customers. 14 15 What studies have been conducted to Q. 16 evaluate Santee Cooper's options for energy efficiency and renewable resources? 17 18 I can't name a specific study, but I Α. would tell you that Santee Cooper is -- currently 19 20 looks at renewable power and the value associated 21 with that and continues to do so. 22 But I will tell you that one of the --23 one of the things that a lot of people focus on is conversion to renewable power and -- but the reality 24 is, as Santee Cooper, most of our customer base are 25

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_	DANNY (DAN) J. RAY - EX. BY MR. GOLDIN
1	retail residential customers, either direct or
2	through Central. As such, we have much higher
3	demands for peaking load in early mornings and late
4	afternoons and so that doesn't lend itself to solar
5	power. So we have to be careful about when we
6	pursue renewable and we have to make sure that it
7	makes sense.
8	And I would say I'll give an example
9	of what I think makes sense for Santee Cooper.
10	If as part of our economic development mission if
11	there's a large industrial customer that wants to
12	come to South Carolina in our footprint and wants to
13	be a lead platinum certified facility and requires
14	that 100 percent of that power is generated through
15	renewables, that's a place where we need to focus
16	our utility skill solar effort and that makes sense.
17	Does it makes sense for us to build a lot of solar
18	farms across the state? Probably not because it
19	won't meet our demand our load demand. So I just
20	think we need to be smart about how we do it.
21	Q. How does Santee Cooper's rates compare
22	with other IOUs here or with the IOUs here and
23	nationally?
24	A. Santee Cooper is is I would generally

25 say in the middle of the pack in terms of our

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1	DANNY (DAN) J. RAY - EX. BY MR. GOLDIN competitors or the IOUs as you phrased it. We're
2	not the lowest but we're not the highest, we're sort
3	of in the middle. I'll leave it at that.
4	Q. What role should Santee Cooper play in
5	economic development?
6	A. It's an important part of Santee
7	Cooper's mission and I think the Board and the
8	senior leadership at Santee Cooper have both been
9	very focused on economic development. I think if
10	you look at the number of transactions that have
11	been announced over the last 12 months, it's a clear
12	indication that Santee Cooper's trying to be
13	aggressive with economic development supporting the
14	State of South Carolina and I expect that will
15	continue.
16	Q. How do you envision future
17	commercialization of Santee Cooper's properties?
18	A. Without knowing specifically what
19	projects or opportunities you're referring to, I
20	would just say generally that if we're looking to
21	commercialize assets, property, then we need to go
22	about it in a fair and open manner and make sure
23	that there's, you know, full value transferred to
24	Santee Cooper for that.
25	Q. Will you provide an overview of your

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1	DANNY (DAN) J. RAY - EX. BY MR. GOLDIN view of the role of a director on the Public Service	
2	Authority Board and how is that role different from	
3	the role of the Public Service Authority's executive	
4	staff?	
5	A. Sure. Well, obviously as a board member	
6	our role is to focus on the strategic direction of	
7	the organization and to oversee the selection of the	
8	chief executive officer and the overall framework of	
9	the organization from a board level standpoint.	
10	We're in the middle of a strategic review right now	
11	and I think that process will wrap up in the next	
12	few months. But, clearly, our role is not to run	
13	the organization, it's not to be involved in a	
14	day-to-day operation of the organization, and so	
15	that's the basic difference.	
16	Q. Aside from annual audits by some firms,	
17	what other types of expertise should a member of the	
18	board utilize in its decision-making?	
19	A. Well, I think generally, obviously, we	
20	do have an outside auditor and that's an important	
21	process and an important part of the oversight.	
22	Additionally there may be special circumstances	
23	where we need outside independent opinions related	
24	to whether it be sale of assets or strategically	
25	looking at the construction of it, as we talked	

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1	DANNY (DAN) J. RAY - EX. BY MR. GOLDIN about new gas facilities and how we do that most
2	efficiently. But, generally, we're relying on the
3	information provided to us by senior staff and the
4	executive team. And, again, the audit is an
5	important part of that process.
6	Q. What are some considerations for the
7	best interest of the Public Service Authority?
8	A. Well, clearly, in the best interest
9	category our role our duties as board members are
10	to make sure that we've gathered the best available
11	information and that we're making good decisions
12	based on that information and also based and we
13	make those decisions on behalf of the constituents
14	of Santee Cooper which include, obviously, the
15	customers, the bondholders, State of South Carolina
16	and its and its members.
17	Q. Does your affiliation with any
18	professional, civic, charitable or other similar
19	organizations present a conflict with your
20	appointment?
21	A. No.
22	Q. Do you have any financial conflicts of
23	interest that can result from your appointment?
24	A. No.
25	Q. What would you do if such a conflict
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1	DANNY (DAN) J. RAY - EX. BY MR. GOLDIN arose?
2	A. I would disclose it and recuse myself.
3	Q. Do you have any holdings in any
4	electrical utilities or other entities that may be
5	impacted by the decision of the Santee Cooper board?
6	A. Not to my knowledge. I would state that
7	I have six separately managed accounts and those
8	fund managers have discretion to buy and sell at any
9	time. So there from time to time may, in fact, be
10	investor owned utility stocks in that portfolio and
11	I just don't have day-to-day decision-making on
12	those, but I just want to be clear about that.
13	Q. You touched a little bit on this
14	earlier, but what duty of loyalty or duty of care do
15	you owe to Santee Cooper?
16	A. As I said a minute ago, our duty as a
17	board member is a fiduciary duty. We have that
18	obligation to, as I said, our customers, our
19	bondholders, our our member cooperatives, the
20	State of South Carolina. And as we're performing
21	those duties, we need to be mindful of all those
22	constituents that rely on our best decision-making.
23	Q. Have you had any conversations with the
24	Governor regarding how Santee Cooper should be run
25	or what direction they should take?

		w Committee arch 25, 2015
1	DANNY (DAN) J. RAY - EX. BY MR. GOLDIN A. No.	14
2	Q. Do you have a brief statement concerning	
3	your desire to continue to serve on this board that	
4	you would like to make to the subcommittee?	
5	A. Sure. I've been on this board	
6	approximately a year now. It's been it's been a	
7	good experience. My intellectual curiosity has been	
8	peaked through this process, it's a great	
9	organization, and I'm making my way through the	
0	various offices and generating asset locations. And	
1	I'm excited about being on the board and I'm	
2	privileged to be among a group that really cares	
3	about what's in the best interest of our state.	
4	Q. Thank you. What do you see as the top	
5	three challenges facing Santee Cooper right now?	
6	A. Well, clearly, as you said, the	
7	environmental regulation and the environment around	
8	that. 111D is going to have a material impact on	
9	Santee Cooper and will force Santee Cooper to modify	
0	its mix of generating assets. And that will be	
1	that will be costly and we need to be careful about	
2	that.	
3	Beyond that, also as you stated, the	
4	nuclear construction project is big, it's	
5	complicated, and we need to be careful and make sure	

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15 that we're being very diligent as we oversee that
because it will have big impacts down the road.
And beyond that I think I
wouldn't there aren't there isn't another one
that sort of jumps to the top of my list in terms of
really impactful and short-term.
MR. GOLDIN: Thank you. Mr. Chairman,
that concludes my questioning.
SENATOR RANKIN: All right. Any
questions from anyone?
(No response.)
SENATOR RANKIN: You have answered
questions on the Personal Data Questionnaire, I want
to move that into evidence. Madam Court Reporter,
we will give you this shortly.
EXAMINATION
BY SENATOR RANKIN:
Q. Dan, you say a year. I think it's about
eight months.
A. Correct. A little less than a year.
Q. You have, obviously, incredible
experience professionally in the bond market and
financial all things financial. You were just
answering the question about management. It's not
a blind charitable trust that you have your

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	Santee Cooper vPublic Review CommitteeIn the Matter of:March 25, 2015
1	16 financial or your portfolio, is it?
2	A. It is not a blind trust.
3	Q. As close to blind to where you're not
4	looking?
5	A. That's correct.
6	Q. And within that vein, I have had
7	conversations with Lonnie and others about your
8	ability. You are soft selling your service thus far
9	in effectively sandbagging, I'm going to say, the
10	impact that you had. Lonnie Carter describes your
11	cache, if that's the word, or your reception within
12	all things debt and bond credit rating, et cetera,
13	within the financial community. Apparently have had
14	a significant impact already. Do you disagree with
15	that?
16	A. Well, there probably is a third and that
17	in in terms of the question. It's our long-term
18	credit rating, it's how we manage our debt, and
19	that's important and I failed to mention that.
20	With respect to your question, I do have
21	some insights into how the investor community and
22	the credit rating agency community view our an
23	organization like Santee Cooper. And so to the
24	extent I can bring value and helping the staff, the
25	senior staff, think about how to manage those

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1	communications and how we enter the capital markets,
2	then certainly I think I can add some value and
3	understand how some of our constituents, our
4	bondholders and the credit rating agencies view
5	Santee Cooper. And I think what I would say is we
6	need to be leaning forward in the fox hole as we
7	have those conversations and not back on our heels
8	because we have a lot of debt left to issue for V.C.
9	Summer and we need to be careful about how we manage
10	that and I think we are doing that.
11	Q. And SCANA or SCE&G is your partner in
12	V.C. Summer?
13	A. Correct.
14	Q. Who has agreed to take down more of
15	Santee Cooper's original ownership; correct, or
16	and debt load?
17	A. They've agreed to purchase five percent
18	of our 45 sorry. They're going to purchase five
19	percent of our ownership interest in a series of
20	transactions after the project's complete.
21	Q. And in terms with of my customer,
22	your customer, your mother, I guess she's been in
23	your family, my family, my constituents who are
24	acutely sensitive to price, in terms of the price
25	and your rates versus investor owned utilities are

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1	18 historically lower and currently I don't recall your
2	answer to that. Are you keeping an eye on that?
3	A. I'm definitely keeping an eye on it
4	because, as you stated, my mother will let me know
5	when her power bill goes up.
6	Q. With V.C. Summer hanging over us or the
7	bright shining transition from coal to nuclear,
8	speak to me or kind of forecast that debt relief, I
9	guess, from 45 to 40 percent and do you anticipate
10	having to sell more?
11	A. Well, it's not a simple question about
12	debt relief. It's really more the reason I say
13	that is because the offsetting factor there is fuel
14	costs are significantly lower going forward with
15	nuclear versus coal or gas. And so there's a
16	trade-off and so you have to look at sort of this
17	Rubik's Cube of different pieces and parts that go
18	into that equation.
19	But because we're a rela I won't say
20	small, but we have to spread those costs over our
21	rate base, over our customers. Duke has more
22	customers to spread that same cost across. So we
23	are impacted by increased costs at that result
24	from the nuclear construction and it's material to
25	us and we have to be very careful but, yet, we're

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1	19 not in the driver's seat in that and I'm not
2	suggesting if we were in the driver's seat it would
3	be a different outcome, but we are we're part of
4	a membership/ownership consortium and we are playing
5	a role but we're not in charge day-to-day of
6	overseeing that relationship or that project.
7	Q. Okay. There's a lady in my church who
8	occasionally will comment to me when the salary
9	compensation of executive members of your operation,
10	not the board, makes the news.
11	A. Sure.
12	Q. Ms. Clemmons is her name. Speak to the
13	analysis that you give that the Board insists on in
14	terms of its executive compensation.
15	A. Sure. Well, obviously, it's important
16	to have highly qualified senior executive members
17	that run Santee Cooper day-to-day because, as we
18	talked about earlier, it's not our job to do that.
19	I would I'm not sure if Ms. Clemmons is a
20	football fan, but one of the things that we also
21	have to consider is the fact that we're paying our
22	football coaches probably more than we're paying the
23	CEO of Santee Cooper.
24	So, in perspective, we we look at
25	we look at the reports from third parties so we've

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hired a firm called Towers Watson -- Towers Watson 1 that provide to us a representation of what CEOs 2 across the system of whether it's investor owned 3 utilities or like companies. And we strive to be as 4 5 close as we can to the 50 percentile in terms of 6 compensation. So we're mindful of that, I think we 7 want to make sure that we're fairly compensating our 8 9 senior staff. We do not want to overcompensate 10 them, but we want to be -- we want to make sure 11 we're able to attract highly gualified executives to 12 run that company. And I think if you compare what 13 the CEO of Santee Cooper makes to the CEO of an 14 investor owned utility, it's significantly lower but 15 we think it's fair, we think it's reasonable, and

that's based on our judgment and the third party 16

independent information that we get from our --

18 our -- Towers Watson.

19

17

Okay. Your biggest customer is Central? Ο.

20

Α. Central, that's correct.

21 Tell me about the relationship with them Ο. 2.2 now versus eight months ago, you know, when you 23 first started hanging around these folks.

And I'm not on the committee that 24 Α. Sure. 25 has the most direct relationship or conversations

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1	21	
1	with Central but, generally, I would say it's a good	
2	relationship and I think we continue to work on it	
3	at least in the short period I've been on the board.	
4	We recognize they're our biggest customer and I	
5	think that we have board members with cooperative	
6	experience that are very open about giving us the	
7	cooperative view as we look at different decisions	
8	that we have to undertake.	
9	So I think we have a good dialogue, open	
10	dialogue with them, we continue to work on that and	
11	we do recognize that they're our most important	
12	customers.	
13	Q. Finance, property, legal affairs and	
14	audit. Within the finance committee y'all I	
15	would assume and the board voted on it, y'all	
16	renegotiated your contract, extended your contract	
17	with Central. How long ago was that?	
18	A. That happened before I came.	
19	Q. Before you came on-board?	
20	A. Yes.	
21	Q. All right. And I understand that you	
22	are helping the Big Tuna pay its utility bills?	
23	A. I'm a loyal customer.	
24	SENATOR RANKIN: Very good. And if	
25	y'all don't know what we're talking about, talk to	
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2.2 1 Dan later. Any other questions? 2 (No response.) 3 BY SENATOR RANKIN: 4 Coach Hayes is introducing his football 5 Ο. team in the State House. I know that he would want 6 you to speak to one of your second goals -- lakes, 7 recreational areas and water systems. Give us --8 9 give Coach Hayes some love. 10 Α. Sure. 11 For the record. Ο. 12 Α. I will. And, again, I've only been on 13 the board eight-plus months, I haven't had a chance 14 to make my way across the entire system, but the 15 lakes are an important part of not only the mission 16 of Santee Cooper but the day-to-day operation of 17 Santee Cooper, from hydro power to water sales and 18 water services and recreational assets. I'm a 19 fairly big advocate of hunting and fishing and 20 that's an important part of the State, it's a great 21 resource of the State, and it's our job to be the 2.2 custodian of those assets and we need to take really 23 good care of them. 24 Ο. Last question for me at least. You are

25 strong across the Northeast and Georgetown; correct?

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1	Do you have enough time still to do this?
2	A. Sure. Great question and, as I tell my
3	wife, you have to make time for the important stuff
4	and I do have time, I will make time, I will
5	continue to make time, and I think it's important
6	and, frankly, I enjoy it.
7	SENATOR RANKIN: Great. Thank you.
8	Thank you for your willingness to continue doing
9	this and the good work you're doing.
10	MR. RAY: My pleasure, thank you.
11	SENATOR RANKIN: That closes this one.
12	(EXH. 1, Senate Confirmation
13	Confidential Personal Data Questionnaire
14	by Danny (Dan) J. Ray, was marked for
15	identification.)
16	(EXH. 2, Preliminary Questions Responses
17	of Danny J. "Dan" Ray, was marked for
18	identification.)
19	(Witness excused.)
20	SENATOR RANKIN: You have answered
21	questions, you've submitted responses to the
22	Personal Data Questionnaire; is that correct?
23	MR. WOLFE: I've done all that, yes.
24	SENATOR RANKIN: All right. And we're
25	going to move those into the record at this time
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1	JACK F. WOLFE, JR EX. BY MR. GOLDIN without objection and we'll have a few questions
2	here and perhaps some from our screening committee
3	and hopefully you'll do fine.
4	MR. WOLFE: Hopefully.
5	SENATOR RANKIN: Would you like a glass
6	of anything before we get started? Chardonnay?
7	MR. WOLFE: That would be good.
8	SENATOR RANKIN: That could be all I
9	could give you. We've got to go somewhere to get
10	it, but you hang tight. Go ahead.
11	MR. WOLFE: That's fine.
12	JACK F. WOLFE, JR.
13	being first duly sworn, testified as follows:
14	EXAMINATION
15	BY MR. GOLDIN:
16	Q. Good morning, Mr. Wolfe. Will you
17	please state your full name and current address for
18	the record?
19	A. Jack F. Wolfe, Jr. 2012 Johnson Marina
20	Road, Chapin, South Carolina.
21	Q. And we've received your full
22	confirmation package and we've already introduced
23	your Personal Data Questionnaire into the record.
24	No changes you need to make?
25	A. No, not at all.

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1	JACK F. WOLFE, JR EX. BY MR. GOLDIN Q. We sent you a set of questions and
2	received your responses. If those questions were
3	asked today, would any of those answers change or
4	would they still be the same?
5	A. No, they would not change.
6	Q. Thank you. Straight into a few
7	questions here. What steps can Santee Cooper take
8	to expand its energy efficiency conservation
9	programs?
10	A. Well, Santee Cooper has worked on the
11	energy conservation efforts. The electric
12	cooperatives have been very involved in those
13	efforts and the programs are there. The key is
14	selling to people and doing what they need to do and
15	that's a challenge. They have to increase their
16	insulation, do those type things. I know there are
17	loan programs made available through various
18	sources. The Co-Op has been very active doing that.
19	Q. How should those programs be paid for?
20	A. Well, the concept of those programs is
21	that you will not need to add generation down the
22	road that you otherwise would have had to have had,
23	and if you don't have to add it then you pay for it
24	out of your savings.
25	0. What are some of the concerns raised by

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1	JACK F. WOLFE, JR EX. BY MR. GOLDIN the delays in construction and increase in costs to	
2	the V.C. Summer Nuclear Plant construction?	
3	A. Well, of course, it's always the	
4	increased cost. And that was anticipated in the	
5	beginning when these plants were built and were	
6	still under what we anticipated what they could go	
7	up to for that. So the concerns are getting the	
8	plants completed and up, producing electricity.	
9	Because nuclear plant is the key. You've got the	
10	investment, huge investment, but the fuel is much	
11	cheaper than the natural carbon related fuels. So	
12	if you get those plants up and running and producing	
13	energy, then you're going to save the whole system a	
14	lot of money than it will otherwise spend if you	
15	don't have a run-in because you're going to be	
16	paying for those plants anyway.	
17	Q. How does Santee Cooper plan to address	
18	this?	
19	A. They are working very hard on putting a	
20	lot of pressure them and SCE&G on the contractors	
21	to get the plant done.	
22	Q. Do these additional costs in delay have	
23	any adverse effect on the other programs such as	
24	renewable resources?	
25	A. No.	

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25	Q. Do you anticipate any rate hikes coming
24	A. Yes.
23	going on.
22	Q. And you mentioned that study that's
21	the rate.
20	cost, the operation and maintenance cost goes into
19	month or two. So that's so fuel cost, the plant
18	for on whatever it costs and it's adjusted every
	the plant side and, of course, the energy is paid
17	
16	the contribution of each class to the demand, that's
15	done and you have to consider all the elements
14	for ten months it's approved a new rate study to be
13	approved a new rate study. Since I've been on it
12	A. We currently have the Board has
11	for rates?
10	Q. What are some factors to be considered
9	the economy.
8	capability of people having more money to put into
7	economic development aspects and it improves the
6	because that improves the community, improves the
5	low cost as low as possible. Low cost electricity
4	A. That's our Number 1 goal is to provide
3	reasonable as possible?
2	deliver electricity of prices which are as
1	JACK F. WOLFE, JR EX. BY MR. GOLDIN Q. How important is it for Santee Cooper to

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1	JACK F. WOLFE, JR EX. BY MR. GOLDIN out of that?
2	A. There will be, and the reason for that
3	is because of the new nuclear plant that's being
4	constructed and those will be taken into
5	consideration at that time. Central Central or
6	the Co-Ops are responsible for about 70 percent of
7	the demand related cost. It's the plants, and
8	that's adjusted on a real-time basis. Their
9	contract provides that it will be adjusted on a
10	realtime basis.
11	SENATOR RANKIN: Let me interrupt there.
12	Which means what? Adjusted on a realtime basis
13	MR. WOLFE: Right.
14	SENATOR RANKIN: Or generation?
15	MR. WOLFE: The plants and whatever
16	Central's demand cost is, those will be adjusted
17	like that.
18	SENATOR RANKIN: Costs we're talking,
19	which means the customer ultimately?
20	MR. WOLFE: The customer is paying,
21	absolutely. The same way with SCE&G. They've
22	applied they've got in their rates cost for the
23	planning that's not producing electricity.
24	SENATOR RANKIN: And this is within the
25	base load?

	Santee Cooper v Public Review Commit In the Matter of: March 25, 20	
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2	SENATOR RANKIN: Review ad. I thought	
3	you were trading forgive me on the use itself.	
1	Once it's fully I'm going to interrupt, forgive	
5	me, but when V.C. Summer is up and running you all	
5	will have	
7	MR. WOLFE: Have those costs in the	
3	rates at that time.	
Э	SENATOR RANKIN: Okay. Go ahead.	
C	BY MR. GOLDIN:	
L	Q. How does Santee Cooper's rates compare	
2	to the IOUs both here in South Carolina and	
3	nationally?	
1	A. They're lower. Last time I saw the data	
5	they're lower, and I think they're going to continue	
5	to be lower. Santee Cooper has that as its primary	
7	goal, 2013 made some major reductions in cost.	
3	We've just restructured the debt at Santee Cooper,	
)	issued the bonds and lower interest rates. We have	
)	extended because of the contract with Central it	
L	used to be until 2030. That contract expired, now	
2	it's 2058, so the amortization for the loans would	
	be spread out over a long period of time.	
	Q. What impact, if any, do you think the	
	EPA's proposed changes to Rule 111D will have on	

1	JACK F. WOLFE, JR EX. BY MR. GOLDIN Santee Cooper?
2	A. It will be significant depending on what
3	the final rule is. Santee Cooper's position is to
4	be in good shape as far as if they allow the new
5	nuclear, which in the original version of that rule
6	they were not going to allow credit for being
7	nuclear which has no carbon. And, as you know,
8	there's a big reduction for South Carolina and that
9	needs to be taken into consideration.
10	Santee Cooper has been very active in
11	that. We have submitted testimony, we have
12	submitted answers, we've met with EPA, and hopefully
13	they're going to take that into consideration to be
14	entering the final rule. It should be because that
15	was part of the reason for doing the nuclear,
16	because it was going to be a carbon cost at some
17	point in time and getting that out front would help
18	to mitigate that.
19	Q. Should Santee Cooper play a role in
20	economic development?
21	A. Yes, very much so. That's one of our
22	charges within the statute and something that needs
23	to be very active in. Santee Cooper has been very
24	active and is very active in that. They partnered
25	with the electric cooperatives to do Palmetto

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1	JACK F. WOLFE, JR EX. BY MR. GOLDIN Economic Development, which works hand in hand with
2	commerce. They have helped develop industrial parks
3	all over the county. I just attended a
4	groundbreaking groundbreaking with Wyman-Gordon
5	in Dillon County. That was of all counties that
6	needed some economic development help, that was one.
7	So there's going to be significant jobs added down
8	there, great company. The Co-Ops helped build the
9	building, Santee Cooper provided their own money for
10	that park, and that's what's happening all over. A
11	lot of announcements in fact, five this year in
12	projects that Santee Cooper and the cooperatives are
13	working with.

Q. Will you provide an overview of your
view of the role of the director of the Public
Service Authority Board?

A. Our role is to ensure Santee Cooper is living up to its statutory requirements and to live up to its mission and ensure that we're being fair to all customers as we provide their electric service and water service and other services that we provide.

Q. What are some considerations for thebest interest of the Public Service Authority?

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A. Well, low cost rates would be one.

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		Warch 25, 2015
1	JACK F. WOLFE, JR EX. BY MR. GOLDIN Customer customers of the cooperative of	32
2	Santee Cooper need to value Santee Cooper and we	
3	need to be sure that they understand what we're	
4	doing and need to communicate. As I said, we were	
5	doing a rate study, there will be public hearings on	
6	that, Board members will attend that and getting	
7	input from the public on that. Santee Cooper is a	
8	very valuable state utility to the State.	
9	Q. Does your affiliation with any	
10	professional, civic, charitable or other similar	
11	organizations present a conflict with the Board?	
12	A. No.	
13	Q. Do you have any financial conflicts of	
14	interest that could result in your appointment?	
15	A. No.	
16	Q. What would you do if such a conflict	
17	arose?	
18	A. I'd report those immediately to the	
19	Board.	
20	Q. Do you have any holdings in any	
21	electrical utilities or other entities that may be	
22	impacted by the decision of the Santee Cooper Board?	
23	A. No.	
24	Q. What duty of loyalty or duty of care do	
25	you owe to Santee Cooper?	

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-	JACK F. WOLFE, JR EX. BY MR. GOLDIN
1	A. Well, I owe the duty of loyalty and care
2	to the organization at least to be a number one
3	priority as we complete the considerations and
4	things that the Board has to approve. I need to be
5	honest, forthright.
6	Q. Have you had any conversations with the
7	Governor regarding how Santee Cooper should be run
8	or what direction it should take?
9	A. No, I have not.
10	Q. Do you have a brief statement concerning
11	your desire to serve on the Board that you would
12	like to make to the subcommittee?
13	A. Yes. I have a unique background, I
14	think, that adds a new dimension to the Board. The
15	Board now consists of a lot of people, a lot of
16	talents, a lot of background and knowledge. I come
17	from the electric Co-Op world. I served on the
18	Central board 36 years, I served on Mid-Carolina for
19	40 years, CEO for 38 years. And it's a broad
20	background. It gives me some knowledge and
21	background knowledge of Santee Cooper, and so I
22	really look forward to continuing that process. I
23	believe I can be an asset to the organization.
24	MR. GOLDIN: Thank you, Mr. Wolfe.
25	Mr. Chairman, I have no further questions.

	DANNY (DAN) J. RAY - EX. BY REPRESENTATIVE HAYES
1	REPRESENTATIVE HAYES: Questions.
2	EXAMINATION
3	BY REPRESENTATIVE HAYES:
4	Q. First of all, thank you for that help
5	there in Dillon. Of course, you know, that's where
6	I'm from. Of course, our county personally made a
7	\$4 million investment, so we love working hand in
8	hand with you. Just a few questions for you.
9	How do you view Santee Cooper's
10	relationship with its industrial industrial
11	customers?
12	A. Well, I think it's an important
13	relationship just like all customers. The
14	industrial customers are a major part of Santee
15	Cooper, and so it's a significant piece of what we
16	do and those we stay in contact with them, they
17	attend our board meetings, some of them do, not all
18	of them, so they're very intimately involved in
19	Santee Cooper.
20	Q. As a board member, are you involved in
21	any of those relationships?
22	A. Well, my relationship with Central, of
23	course, is that I worked with the Co-Op 40 years,
24	served on Central's board, and I know I know
25	those people pretty good.

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1	Q. One final question. What's the Board's
2	role in oversight of rates for industrial customers?
3	A. It's the same as it is for others. You
4	need to be sure that you're getting the proper
5	return on those rates to be fair to everybody else.
6	REPRESENTATIVE HAYES: Okay. No further
7	questions.
8	EXAMINATION
9	BY SENATOR RANKIN:
10	Q. Jack or Mr. Wolfe, you, obviously,
11	could be deemed as the Central guy. You're looking
12	out for Central?
13	A. I could be, yes.
14	Q. And
15	A. But I have to look out for the best
16	interest of all customers of Santee Cooper.
17	Q. And have you felt or sensed or has there
18	been an actual not total war but a debate where
19	you felt like one customer was being preferred over
20	another or punished or penalized over another one?
21	A. No, I have not seen that; okay? Of
22	course, I've only been there ten months so I haven't
23	had great exposure to a lot of stuff. There are
24	issues that come up with Central that I can give
25	background knowledge on that they may not have

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1	otherwise known. I have provided information to
2	them. But there's there's been no major thing
3	like that.
4	Q. Y'all have been out of the news and
5	other than rates, I guess, potential and then the
6	sale of the percentage to SCE&G or maybe buy back.
7	But my customers in Horry County, within all the
8	service areas, are acutely concerned about rates
9	going down the line.
10	A. Sure.
11	Q. What do I tell the Myrtle Trace
12	retirement community that you are doing on behalf of
13	Santee Cooper and, again, all the customers but my
14	industrial customers which are the direct serve
15	A. Santee Cooper is very cognizant of cost.
16	We saw some cost reductions in 2013, I wasn't on the
17	board at that time, that was my understanding. We
18	are looking at various ways to save money, some of
19	them you will hear about in the near future.
20	But in the rates themselves, the key is
21	cost. The restructure of debt is a major impact in
22	terms of reducing cost, so we continue to look for
23	that. We realize that the customers we serve, the
24	electricity costs that they have is significant to
25	the family incomes. I have a background in rates so

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1	37 I'll have the ability to have input, which I haven't
2	had.
3	Q. In the cobwebs in my mind I recall a
4	slight tug-of-war, perhaps, or negotiations over
5	rates. I cannot recall the name of the company
6	it's not Alumax?
7	A. Century.
8	Q. Century?
9	A. Yes.
10	Q. Has are they in Berkeley or
11	Dorchester?
12	A. Berkeley County. It was Alcoa at one
13	time. They are an aluminum sheeting operation there
14	and they are in the process of negotiating with
15	Santee Cooper on rates beginning after 2016 no
16	the end of this year, 2015 into 2016. In other
17	words, their contract expires in 2015. Those
18	negotiations are ongoing. That's, of course,
19	confidential, Mr. Chairman.
20	Q. I'm not trying to get into the weeds of
21	that but I recall there being some tension, let's
22	just say.
23	A. I think that's a fair word. Tension is
24	a fair word. We cannot ask that lady at the end of
25	the line, retired lady, to pay to subsidize that
	AWRA. WILLIAM ROBERTS, JR., & ASSOCIATES (800) 743-DEPO scheduledepo.comPage 3

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1	³⁸ industry or an industry. So that's the primary
2	point we're coming from, Santee Cooper's
3	negotiations.
4	Q. Good. I don't have any other questions.
5	Thank you for your willingness to continue doing
6	this and your, again, unique perspective. You've
7	seen it from one side, you've seen it from the
8	national side. We won't talk about the EPA and what
9	might be done to at least allow our shift to be
10	credited in addition to the entire rollout.
11	A. Y'all just take care of the CO2 thing
12	and the cost will take care of itself.
13	Q. Thank you very much.
14	A. I appreciate this opportunity and
15	allowing me to come back.
16	SENATOR RANKIN: And thank Governor
17	Haley.
18	MR. WOLFE: Thank you very much.
19	(EXH. 3, Senate Confirmation
20	Confidential Personal Data Questionnaire
21	by Jack F. Wolfe, Jr., was marked for
22	identification.)
23	(EXH. 4, Preliminary Questions Responses
24	of Jack F. Wolfe, Jr., was marked for
25	identification.)



1	BARRY D. WYNN - EX. BY MS. ANDERSON (Witness excused.)
2	BARRY D. WYNN
3	being first duly sworn, testified as follows:
4	EXAMINATION
5	BY MS. ANDERSON:
6	Q. Good morning.
7	A. Good morning.
8	Q. Could you please state your full name
9	and current address for the record?
10	A. Barry D. Wynn, 138 Turnberry Drive,
11	Spartanburg, South Carolina.
12	Q. We've received your complete
13	confirmation package. Are there any changes or is
14	there any additional information that you would like
15	to provide for your Personal Data Questionnaire?
16	A. No, I think it's complete and correct.
17	Q. And we also sent you a set of questions
18	and received your responses. If we asked you these
19	questions today would your answers be the same?
20	A. Yes, they would be.
21	MS. ANDERSON: Mr. Chair, if we could
22	have his PDQ and preliminary questions in the
23	record.
24	SENATOR RANKIN: Yes.
25	(EXH. 5, Senate Confirmation

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1	BARRY D. WYNN - EX. BY MS. ANDERSON Confidential Personal Data Questionnaire	
2	by Barry D. Wynn, was marked for	
3	identification.)	
4	(EXH. 6, Preliminary Questions Responses	
5	of Barry D. Wynn, was marked for	
6	identification.)	
7	BY MS. ANDERSON:	
8	Q. During your time of service on the Board	
9	of Directors how has Santee Cooper approached the	
10	long-term planning with all the uncertainty going on	
11	in the regulatory world?	
12	A. Well, I think there have been certainly	
13	a lot of uncertainties. Kind of reminds me going	
14	back to the December meeting of the Board and the	
15	executive team when we were facing closing down four	
16	coal plants. We were looking at rating agencies	
17	that were nervous about us. We were looking at a	
18	Central agreement that was going to expire in less	
19	than 15 years. We were certainly nervous about	
20	ourselves, but to have the rating agencies nervous	
21	about us was a serious problem.	
22	I think that how we started 2013 and we	
23	ended 2013 is a good way of looking at how we looked	
24	at long-term planning. The Central agreement that	

25 we got in 2013, in May of 2013, was really the big



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1	BARRY D. WYNN - EX. BY MS. ANDERSON piece of the puzzle that we needed to fit in so that
2	we could fit in the other things around that.
3	We had an agreement, again, that was
4	going to end in less than 15 years and we extended
5	it out 45 years to the year 2058. I think that
6	really set in motion the ability for us to look at
7	long-term plans at that point for that. You know,
8	one of the reasons why the rating agencies were
9	nervous about our long-term future was that they saw
10	that we had a \$5 billion project that we were trying
11	to finance and we really needed to finance that with
12	long-term debt going out maybe 30, 40 years. And
13	when you've got a customer that represents 60
14	percent of your sales who is really not tied into
15	you more than 15 years, it created serious problems
16	on that financing.

But after that agreement in May of 2013 we were able to go ahead and do a \$1.8 billion financing towards the end of that year. And during that time we were able to save a substantial amount of money in interest, about \$48 million of debt savings.

So I think, again, the big reason why
looking forward we're able to look at a more
balanced portfolio in generation and the ability to



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1	BARRY D. WYNN - EX. BY MS. ANDERSON do financing on the \$5 billion project that we're
2	facing, I think those pieces are now easier to put
3	into the puzzle because of the Central agreement. I
4	think we can think strategically now instead of
5	short-term, we set goals about the portfolio that I
6	think are reachable now that wouldn't have been
7	reachable had that Central agreement not been done.
8	So I think, again, we do we do have problems that
9	we're facing, we do look at long-term and see
10	there's a lot of head winds going our way, but I do
11	think we cannot overestimate the impact of that
12	Central agreement that has enabled us to look in
13	terms of what our balance is for the future, what
14	our load demands and what is the predictability of
15	where we'll be down the road.
16	(Please note at this time Mr. Goldin has
17	left the hearing room.)
18	BY MS. ANDERSON:
19	Q. And speaking of the portfolio, I believe
20	at least fairly recent the long-term plans has been
21	the 30-30-30-10. Where does energy conservation
22	efficiency programs fit in that? Is there any kind
23	of tension or have those programs finally been maxed
24	out?
25	A. Well, no, I think it's an ongoing

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	BARRY D. WYNN - EX. BY MS. ANDERSON process. We've got to reduce the use programs that	
1	we started several years ago and I think we	
	maintained those programs in fact, we've even	
:	stepped them up. So I think conservation is	
	certainly going to be an important part of that mix.	
	You know, that's a really lofty goal to try to get	
,	to that 30-30-30-10 number, but I certainly think	
	that we haven't tapped out what we can do there.	
)	And I certainly think that as long as we have that	
)	goal and we're going towards it, conservation is	
	going to have to be a part of that.	
	Q. And for the ten percent for renewables,	
	do you think it will affect customers' rates in the	
:	long-term?	
•	A. Well, I think we've got to be real	
	careful about that. There are a lot of projects	
,	being looked at, distributive energy resource	
	projects being looked at, and people come to us	
)	occasionally saying that we've got to decide here,	
)	we've got this concept. We've been pretty proactive	
	in that area of renewables. We've got the solar	
	farm in Colleton County that we've co-partnered	
	with. That looks like it's going to be a successful	
:	program.	

But in terms of integrating these types



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1	BARRY D. WYNN - EX. BY MS. ANDERSON of projects, whether they be small or kind of
2	midsize, none of them are very large, but to try to
3	integrate them into a very complex system like
4	Santee Cooper is going to be problematic. So I
5	think the integration is going to be important, how
6	do you meter it, how do you not shift cost to others
7	when you encourage these kind of projects. I think
8	it's an ongoing problem, but I also think it's a
9	problem to me that looks like if we can solve some
10	of the problems we were facing in 2012 and 2013,
11	which I think we've done, I think those are problems
12	that we'll be able to meet head on as well.
13	Q. And natural gas, there's been an
14	increased reliance on that. I know historically
15	natural gas had a volatile pricing system. When you
16	look at 30 percent long-term, are there any
17	protections that have been thought of to keep the
18	rates kind of stable?
19	A. Well, balance is going to be important.
20	And right now for that natural gas to get to be 30
21	percent, we'd have to double the capacity of where
22	we are right now and right now it's about 14
23	percent. So and I imagine if we look to adding
24	to that portfolio of natural gas we probably will
25	look at partners as well.

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1	BARRY D. WYNN - EX. BY MS. ANDERSON You know, we do have a problem in this
2	state in terms of adding natural gas in the sense
3	that the pipelines that comes from Louisiana that
4	goes our way really follows I-85 doesn't really go
5	into our service territory as much, especially our
6	direct service territory, so we're obviously looking
7	at other thoughts and ideas along those lines in
8	terms of bringing the right kind of pipeline
9	facility here. It would require a massive
10	partnership in order to do that, and that gas would
11	probably come from Pennsylvania and not from
12	Louisiana.
13	But in terms of the volatility of
14	pricing, you're right. Natural gas has gone from
15	\$14 at MCF down to \$2 back up to three and a half
16	it has been a much more volatile fuel than coal.
17	But I think the key in my opinion would be to
18	balance the portfolio and I think whether a
19	30-30-30-10 is the ideal mix or not I think balance
20	is the important thing, flexibility is an important
21	thing, and I think we're going to have to just
22	adjust to that volatility at some point in time as
23	we've done in the past.
24	0. And the nuclear plant, I think you began

Q. And the nuclear plant, I think you beganalluding to this a little bit earlier talking about

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Public Review Committee March 25, 2015

BARRY D. WYNN - EX. BY MS. ANDERSON some concerns for the cost and all that. But what 1 are some of the concerns about the delays in the 2 construction? 3 4 Α. Well, I think the biggest risk that we faced on those delays in construction were, again, 5 back in 2000 -- end of 2012. When we hadn't 6 7 financed much of the project, only about 20 percent of the project had been financed at that point in 8 time and we were already looking at delays, we were 9 already looking at cost overruns. But we were also 10 11 looking at a debt market that may not have been palatable to issue debt in. But we were able to do 12 a \$1.8 billion financing in 2013, another \$1.4 13 billion financing in 2014, so we've really financed 14 15 about 70 percent of that \$5 billion project. 16 So, yeah, I think the risks are still there, I think there are undeterminable risks in 17 18 terms of delays and terms of cost overruns. We're 19 dealing with that every day, but I'd much rather 20 deal with that in the position we are today than the 21 position we were at the end of 2012 and we really 22 had not financed hardly any of the project. 23 So, you know, how do you deal with those

24 future risks when they're undeterminable? I think
25 you just continue to try to solve the problems like

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1	BARRY D. WYNN - EX. BY MS. ANDERSON we solved them in the last two years.
2	Q. And if I'm not mistaken, I believe
3	construction is ongoing for the dry cask storage for
4	spent fuel for Unit 1. Are there any concerns about
5	how Santee Cooper will deal with the spent fuel from
6	the nuclear when they go online?
7	A. I think there is concern about that.
8	You know, I haven't heard in any of our recent
9	meetings, you know, what our solutions will be to
10	that. But in terms of is it being addressed, the
11	answer to that is yes. Has there been a solution
12	offered to the Board and discussed, not completely.
13	Q. Okay. Back in October there was a
14	study, I guess it's been commissioned to look at
15	rates. Do you have are y'all anticipating rate
16	increases and, if so, why?
17	A. Yes. I mean, rates are determined, you
18	know, based on expense and you back test those and
19	go forward and, really, the only way we can, you
20	know, meet expenses is with rates. That's other
21	than a few miscellaneous items of income, about 99.5
22	percent of all our income comes from rates. So it's
23	expense driven and we go back again and back test
24	and try to project forward and determine whether or
25	not there will be a need for additional revenue.

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1	BARRY D. WYNN - EX. BY MS. ANDERSON And if there is a need, the only way to
2	meet that need is with rate increases so we do
3	anticipate having rate increases. We anticipated
4	that back actually in 2012, but because of some of
5	the things that happened in 2013 we were able to
6	delay that from 2015 to 2016. We actually cut about
7	\$119 million out of the budget in 2013. We had
8	additional savings on the debt side in 2014. So we
9	have been able to delay that rate increase, but we
10	are in the process of having that.
11	You know, it's the last thing we want to
12	do, you know. The Number 1 responsibility of Santee
13	Cooper is to provide low cost reliable safe energy,
14	so it's the absolute last thing we want to do. But
15	we know we have certain requirements in terms of
16	experiences and debt coverage and debt governances
17	and we'd like to begin to make our payment to the
18	State, so we know there's certain requirements that
19	have to be met. And the only way you can meet those
20	requirements is through revenues that we pick up
21	from rates.
22	Q. Since your time on the Board has the
23	economic development portion has that changed at

24 all?

25

A. Yeah. I think it's -- I think it's



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1	BARRY D. WYNN - EX. BY MS. ANDERSON stepped up a good bit. I think it's stepped up at
2	Central, I think it's stepped up at Santee Cooper,
3	and I also think it's stepped up at the PEDC the
4	power team. And I think it's stepped through the
5	loan programs that we started, I think we had I
6	think we had ten of those loans in 2013, about \$20
7	million. Four of those ten loans we're already
8	seeing some positive effects from, actually either
9	announcements of projects or projects actually
10	on-site. A good example of one of those loans was
11	the substation in Greer that is hooked in with the
12	inland port. And, of course, if you read The
13	Greenville News you'll see something about them
14	almost every week, you know, the spawning activity
15	continuously out there is a real good example.
16	SENATOR RANKIN: I've never seen a boat
17	anywhere.
18	MR. WYNN: Well, but there certainly is
19	a lot of activity. And I think we also had a real
20	successful run in Dillon County. Of course, that
21	county really needs economic development, maybe as
22	bad as any county in the State, but we had a
23	successful run there with the announcement that has
24	come from that. So, yeah, I think it's been
25	successful, it's stepped up.



		March 25, 2015
1	BARRY D. WYNN - EX. BY MS. ANDERSON If you look at the power team, there's	50
2	no question that that activity has stepped up. And,	
3	of course, when you have economic development you	
4	always have 14 people championing or different	
5	groups championing that they were the catalyst to	
6	make this thing happen, you know, whether it was the	
7	Chamber of Commerce or power team or whoever, we all	
8	want to take credit for it. But I really do think	
9	the power team deserves some credit for being the	
10	catalyst for spawning a good bit of activity in a	
11	support role, of course.	
12	SENATOR RANKIN: Do you serve on that,	
13	by chance?	
14	MR. WYNN: Yes.	
15	BY MS. ANDERSON:	
16	Q. Do you think in the next decade Santee	
17	Cooper is going to continue with economic	
18	development and increasing its role?	
19	A. Yeah, I think so. If you just look at	
20	trajectory of where we were four, five years ago,	
21	along those lines and where we are right now, we are	
22	stepping up almost every year that I've been on the	
23	board and I think they're committed to it. I mean,	
24	we've raised goals every year and whether again,	
25	whether it be us or whether it be our influence on	

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1	BARRY D. WYNN - EX. BY MS. ANDERSON the power team. If you look at the goals we had for
2	2015, they were higher than 2014; and '14 were
3	higher than 2013. So, again, if we just extrapolate
4	where we were and where we are now, I think we're
5	getting towards a much more aggressive track.
6	Q. And does commercialization of current
7	Santee Cooper property fit into that big picture, or
8	is it just focusing on more of the load aspect?
9	A. I think primarily it's focused on the
10	load, but I think the commercial aspects of those
11	properties is certainly a part of it.
12	Q. And how would you balance the
13	commercialization of those properties with
14	conservation aspects?
15	A. That's a good question and one I really
16	hadn't thought a whole lot about. But I do think
17	that conservation, protecting the environment,
18	developing properties all have to be a balancing
19	act. And you really can't focus on one without
20	looking at the effects on the other two.
21	Q. What are the top two challenges that are
22	currently facing Santee Cooper?
23	A. Well, I think that obviously finishing
24	the nuclear power plant as close to on budget and as
25	close to on time as possible, and I think that's

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1	BARRY D. WYNN - EX. BY MS. ANDERSON obviously maybe the most important.
2	I think, secondly, dealing with the
3	variety of environmental concerns that we're going
4	to have to deal with, so much legislation and
5	regulations and new definitions on the Clean Air
6	Act, new definitions on the Match program are
7	standards. So I think dealing with the ever
8	changing regulatory climate, the fight against
9	carbon emissions and other greenhouse gas emissions,
10	so I think the two big maybe threats are finishing
11	the nuclear power plant on time well, as close to
12	on time and on budget as we can, and dealing
13	proactively which I think we've done a good job of
14	with the onslaught of new regulations and
15	environmental emission problems.
16	Q. Do you have any potential conflicts of
17	interest that would include financial conflicts of
18	interest that would result in your reappointment?
19	A. No. I mean, I own some utility stocks
20	but I don't own enough of them to have much of a
21	voice with any of them.
22	Q. Okay. Have you had any conversations
23	with the Governor regarding how Santee Cooper should
24	be run or what direction it should take in the
25	future?

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BARRY D. WYNN - EX. BY MS. ANDERSON 1 Α. No. And do you have a brief statement about Ο. 2 vour desire to continue serving on the Board? 3 4 Α. Well, actually, I would like to continue to serve on the Board. You know, I got on the Board 5 back in 2006. I've really become -- Cal Land and I 6 7 are becoming kind of old timers, we used to be kind of newcomers. But I've learned a lot, I'm still 8 intellectually curious about all the inner makings 9 of Santee Cooper and try to learn something new 10 11 every day about it. I didn't come to the Board with a lot of knowledge about the cooperatives and Santee 12 Cooper. One of my partners was Johnny Mack Walters 13 who had been on the Board so I had a little exposure 14 15 to Santee Cooper, but I was certainly on the low end 16 of the learning curve when I got there. And I've tried to use some of my experience and skills in 17 18 other areas to be helpful as a board member, but at 19 this point I feel like I do have a good foundation 20 of knowledge and experience with Santee Cooper and I hope I can use that in a productive way going 21 22 forward. 23 MS. ANDERSON: Mr. Chairman, I have no further questions. 24

25

SENATOR RANKIN: Very good.

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1	BARRY D. WYNN - EX. BY REPRESENTATIVE HAYES Representative Hayes?
2	REPRESENTATIVE HAYES: One question.
3	EXAMINATION
4	BY REPRESENTATIVE HAYES:
5	Q. Once the nuclear units come online and
6	Santee is going to have large amounts of power to
7	sell, are y'all concerned at all that you might not
8	have buyers for it?
9	A. Well, in an ideal world, Representative
10	Hayes, in an ideal world we would have sold back in
11	2010 and '11 probably 20 percent of our 45 percent
12	interest. When we decided to build the nuclear
13	power plant, you know, it really was our contention
14	under a perfect situation to be able to sell a
15	portion of it and maybe in the year 2025 come back
16	in and recapture or buy, have an optional buy and
17	get that interest back. I mean, that was the
18	perfect world scenario.
19	What happened along the way, of course,
20	was that natural gas prices dropped from 14 to \$3
21	which made nuclear less competitive, less desirable
22	and, even worse, Fukushima. Right after we made the
23	decision to build a nuclear power plant, we had
24	Fukushima and the climate on nuclear power plant
25	construction certainly changed overnight not just

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Public Review Committee March 25, 2015

1	BARRY D. WYNN - EX. BY REPRESENTATIVE HAYES in this country but around the world. So we didn't
2	have the ideal situation once we had made the
3	decision. And I think now what we're looking at is
4	an overcapacity, probably from the time we get this
5	unit online which hopefully will be sometime in
6	2019, Spring, maybe, 2019 Unit 2 and maybe Spring
7	2020 Unit 3, probably will see a surplus of capacity
8	that will go from that point to probably 2025.
9	Are we concerned about it? Yes. That's
10	one reason why we really stepped up and be much more
11	aggressive with economic development. We've also
12	been aggressive on selling some of this power.
13	We've got two municipal customers that we didn't
14	have a year ago, we've renewed the contracts with
15	Georgetown and Bamberg. And I think we're trying to
16	deal with that either through selling it, selling
17	excess power or economic development programs. But,
18	yeah, it's certainly a concern. I'm not sure I have
19	the answer because I'm not sure it's going to be an
20	easy answer, but it's certainly something we're
21	going to have to stay concerned about and work
22	toward solving.
23	0 I appreciate that and concerned about

Q. I appreciate that and concerned about
economic development. Anything you want to gear
towards Dillon County, my home county, would be much



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1	BARRY D. WYNN - EX. BY SENATOR RANKIN appreciated.
2	A. Well, we we were concerned when the
3	Governor was running around saying that she had had
4	economic development announcements in 45 counties
5	and so we wondered what was the 46th county, and it
6	had to have been at the time of that speech Dillon.
7	So we were glad to kind of fill the gap there and we
8	certainly hope to have additional announcements.
9	REPRESENTATIVE HAYES: Appreciate the
10	help.
11	EXAMINATION
12	BY SENATOR RANKIN:
13	Q. Have you ever heard of Horry County?
14	A. Certainly have.
15	Q. We would love for you to announce
16	something there.
17	Real quick, one thing I would like to
18	ingest. Conway is working with Santee Cooper over
19	the transfer of the Grainger steam plant. I don't
20	know if you're acutely aware of that or generally
21	aware.
22	A. I'm generally aware of that.
23	Q. That is, obviously, a big visual
24	statement that is made and as folks see and soon
25	hereafter won't see that building. There's a great

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1	BARRY D. WYNN - EX. BY SENATOR RANKIN interest and thus far very good working relationship
2	with the administration of Santee Cooper and the
3	parties that be in Horry, Coastal Carolina, City of
4	Conway, federal folks on wildlife action I will call
5	it, try to make that something beautiful. I hope
6	you'll help that continue. You don't have to say
7	anything but, yes, I'm there.
8	A. Yes, we're there. I could expand
9	somewhat, but I know we have some time limitations.
10	Q. And then to the V.C. Summer and the
11	transfer or transition, rather, from coal to
12	nuclear, the customer in Horry County is greatly
13	concerned, as they are in Central's, Nucor's all
14	your industrial customers are concerned about rates.
15	Quickly, succinctly, what can you do or what can we
16	do to help other than wish the EPA to give us credit
17	for what we should and
18	A. I think actually, quickly and
19	succinctly, that is the best thing that you can do.
20	I think we need all hands on deck. We need the
21	General Assembly, we need the customers, we need our
22	Congressional delegation. This is incredibly
23	important because if they take the benchmark,
24	basically, and say we're not going to give you any
25	credit for the nuclear, we give you no credit for

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1	BARRY D. WYNN - EX. BY SENATOR RANKIN closing four coal plants, we're going to start with
2	a process that is going to be the most punitive to
3	South Carolina compared to any other state in the
4	country. And when I say punitive, I mean higher
5	rates.
6	Q. To those that can least afford it?
7	A. Correct, so I think we need all hands on
8	deck. This draft that is out there right now is
9	very unfair and very punitive to South Carolina and
10	the ramifications I think are really, really bad.
11	So, like I say, we need all hands on deck.
12	A lot of I mean, there's a lot of
13	other things we can use some help on. I think the
14	tax credit on the nuclear project I think we're
15	getting Senator Scott is on the finance committee
16	and he is really helping us there. That's a big
17	deal, too, for South Carolina. But I think, you
18	know, this if we can get some help and get some
19	changes in this draft. You know, we haven't had a
20	lot of luck with the Courts. If this thing gets
21	into law, the Courts have not been real kind on
22	rewriting rules once they've been finalized. So we
23	do need all hands on deck to help us.
24	SENATOR RANKIN: Thank you for your
25	

25 intellectual curiosity, as you've said, and your



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1	ALFRED L. REID, JR EX. BY MS. ANDERSON willingness to serve. Thank you very much. If
2	there are no other questions, you can stand down.
3	Thank you.
4	(Witness excused.)
5	ALFRED L. REID, JR.
6	being first duly sworn, testified as follows:
7	EXAMINATION
8	BY MS. ANDERSON:
9	Q. Good morning.
10	A. Good morning.
11	Q. Please state your full name and current
12	address for the record.
13	A. Alfred Lewis Reid, Jr. 1681 Huntmoor
14	Drive, Rock Hill, South Carolina.
15	Q. And we received your confirmation
16	package. Are there any changes or any additions
17	that you would like to make to that?
18	A. The only change is my place of
19	employment. I resigned from PPG Fiber Glass the end
20	of February, I began working as production manager
21	at Laurel Stone March 2nd. So I'm in my fourth week
22	at a new job now.
23	Q. We also sent you a set of questions and
24	received your responses, which the Court Reporter
25	should also have. Are there any changes or

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1	ALFRED L. REID, JR EX. BY MS. ANDERSON additions you would like to make to those at this
2	time?
3	A. No.
4	Q. What experience would you bring to the
5	Santee Cooper board that would be beneficial to an
6	energy utility?
7	A. I have over 24 years of manufacturing
8	experience in different capacities, from engineering
9	to manufacturing leadership. I have experience from
10	an industrial standpoint as a large industrial
11	customer, so I bring that experience. I've directly
12	been involved with working at these facilities that
13	are major users of electricity and water, and I've
14	also had experience in working with and on different
15	boards over the years. I think it would make me an
16	effective member of this board.
17	Q. Who are Santee Cooper's customers?
18	A. Santee Cooper has several different
19	customers. I guess the base is broken down between
20	wholesale, retail and industrial customers. The
21	largest customer would be the Central Electric,
22	which services the 20 Co-Ops in the State. And then
23	several industrial customers, largest including
24	Alcoa or what was Alcoa and Nucor, and then
25	residential customers in the State.

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	Santee Cooper v Public Review Com In the Matter of: March 25
1	ALFRED L. REID, JR EX. BY MS. ANDERSON Q. Okay. What are Santee Cooper's current
2	generation mix?
3	A. I think the current generation mix is
4	primarily coal, over 50 percent would be coal,
5	followed by natural gas, and then nuclear and then
6	some renewables, primarily hydro.
7	Q. Are you familiar with the EPA's proposal
8	to Rule 111D?
9	A. I am not familiar with that.
10	Q. What role do you think renewable energy
11	can play in Santee Cooper?
12	A. I think renewables are important. It's
13	significantly important to the environment.
14	However, I do understand that the it's difficult
15	to expand renewables. Again, we talked about hydro
16	and we also look at sun and wind as renewable
17	opportunities. So those things are renewable,
18	sustainable operations, they're good for the
19	environment, but I don't think it's been very easy
20	to expand in those areas. So the traditional
21	sources of energy still are a large portion of
22	anybody's portfolio when they're providing
23	electricity or energy.
24	Q. Okay. And right now there's a lot of
25	things going on at the federal level, especially the

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1	ALFRED L. REID, JR EX. BY MS. ANDERSON EPA, that could bring some changes to South Carolina	
2	and other states as well. How do you think that a	
3	board that has to plan out 20, 30 years in advance,	
4	how can they make long-term decisions in an area	
5	where things aren't certain for the future?	
6	A. I think the Board has to look at what's	
7	important to the shareholders and to the customers	
8	that they serve. Again, some of those issues that I	
9	imagine would come about would be around reducing	
10	carbon and not a simple solution there. We look at	
11	nuclear as being a viable opportunity for clean	
12	reliable energy. So I would think that you'd have	
13	to have a long-term plan to look at reducing your	
14	dependence on coal, increasing the nuclear and other	
15	types of energy sources to be effective long-term.	
16	Q. Do you have any thoughts on generating	
17	electricity in South Carolina and then selling it	
18	outside of the State?	
19	A. I would support being able to do that as	
20	long as the selling outside of South Carolina	
21	doesn't negatively affect the ability to meet the	
22	demand within the State.	
23	Q. And how important is it to keep the	
24	rates low for customers of Santee Cooper?	
25	A. I think it's very important. I think,	

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1	ALFRED L. REID, JR EX. BY MS. ANDERSON from what I understand and what I've read, that's				
2	part of the core values of Santee Cooper is to				
3	provide low cost or lower cost, reliable energy.				
4	And so I think we would Santee Cooper would want				
5	to continue to do that.				
6	Q. And if Santee Cooper were to make a bad				
7	investment or lose money, do you know who's				
8	responsible for the bill?				
9	A. Unfortunately, I think that would be				
10	ultimately a shared responsibility with Santee				
11	Cooper and the customer if that loss did result in				
12	some type of rate increase.				
13	Q. Do you know how their rates compare with				
14	investor owned utilities in South Carolina?				
15	A. From what I understand, the Santee				
16	Cooper's rates are very competitive with other				
17	energy suppliers.				
18	Q. Do you have any direct or indirect				
19	business relationships with Santee Cooper or any of				
20	its wholesale power customers?				
21	A. I do not.				
22	Q. Can you describe the role that you				
23	believe can be made by public power?				
24	A. Well, public power, I think the primary				
25	role is to provide low cost or lower cost reliable				

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1	ALFRED L. REID, JR EX. BY MS. ANDERSON energy. And I think Santee Cooper has demonstrated				
2	the ability to do that.				
3	Q. Do you think Santee Cooper has a role in				
4	economic development outside of providing				
5	electricity at low rates to current customers?				
6	A. Absolutely. I think economic				
7	development is important, whether it's to current				
8	current industry or customers or to bring in new				
9	industry or customers. I think it adds to the base,				
10	so I think economic development is very important				
11	from that standpoint.				
12	Q. How is the role for a director on the				
13	Board different from executive staff?				
14	A. I think the director's role is				
15	different. The directors should be more concerned				
16	with reviewing and establishing policy and the				
17	leadership and the management is more about				
18	executing that policy and day-to-day operations.				
19	Q. And what type of independent expertise				
20	should a member of the Board utilize in				
21	decision-making?				
22	A. I think whether it's a subject matter				
23	expert, they should only come in involved in a case				
24	where issues cannot be resolved within the Board				
25	itself.				

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1	ALFRED L. REID, JR EX. BY MS. ANDERSON Q. And what has been your experience with				
2	interpreting financial documents?				
3	A. I've had, I think, significant				
4	experience in my manufacturing leadership roles.				
5	I've reviewed income statements, I've participated				
6	in strategic planning for a number of years, and so				
7	I think I have some experience that would be				
8	allow me to be an effective member of this Board.				
9	Q. What are some considerations for the				
10	best interests of Santee Cooper?				
11	A. I think you constantly consider ways to				
12	provide low cost, reliable energy for the customers				
13	and to make sure that financial decisions are made,				
14	continue to allow Santee Cooper to operate in a way				
15	that's satisfactory to the shareholders as well.				
16	Q. What have you done in preparation for				
17	possibly serving as a member of the Board?				
18	A. I've read a lot of information, I've				
19	done some Internet searches, but it's generally just				
20	trying to get a better understanding of who Santee				
21	Cooper what Santee Cooper is and to see if I'm				
22	aligned in a way that I can be of benefit to this				
23	organization.				
24	Q. Would your affiliation with any				
25	professional, civic, charitable or other				

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Santee Cooper v In the Matter of:

1	ALFRED L. REID, JR EX. BY MS. ANDERSON organizations present a conflict with your				
2	appointment?				
3	A. No, it would not.				
4	Q. Would you have any financial conflicts				
5	of interest that would result?				
6	A. I would not.				
7	Q. What would you do if a conflict arose				
8	during your service?				
9	A. I would immediately disclose that				
10	information and recuse myself from any discussions				
11	that would further that conflict.				
12	Q. Do you have any holdings in any				
13	electrical utilities or other entities that may be				
14	impacted by the Santee Cooper board?				
15	A. I do not.				
16	Q. Do you understand the obligations and				
17	responsibilities?				
18	A. Yes.				
19	Q. What duty of loyalty or duty of care				
20	would you bring to Santee Cooper?				
21	A. As I understand the duty of loyalty is				
22	to as a director to make good fiduciary decisions				
23	for Santee Cooper.				
24	Duty of care to make sure that they				
25	exercise caution as a director, not to make any				
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		March 25, 2015
1	ALFRED L. REID, JR EX. BY SENATOR RANKIN decisions or take any actions that would cause harm.	67
2	Q. And have you had any conversations with	
3	the Governor on how Santee Cooper should be run or	
4	what direction it should take?	
5	A. I have not.	
6	MS. ANDERSON: I have no further	
7	questions, Mr. Chairman. Thank you.	
8	EXAMINATION	
9	BY SENATOR RANKIN:	
10	Q. Are you going to the basketball game?	
11	A. I'll be watching.	
12	Q. NC State?	
13	A. Yes, sir.	
14	Q. Sweet 16.	
15	A. Go Pack.	
16	Q. It's exciting. Who would have thought	
17	it would happen?	
18	A. A lot of Wolfpack fans.	
19	Q. Thought it would or would not?	
20	A. Thought it would happen.	
21	Q. You beat Duke and then you lose to	
22	A. Please don't remind me.	
23	Q. Anyway, you're in the Sweet 16. I am	
24	you've got a wonderful resume here. You have worked	
25	with Alcoa before	

R A

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1	ALFRED L. REID, JR EX. BY SENATOR RANKIN A. Yes.					
2	Q I see, and that gives you a unique					
3	perspective amongst this Board that you will no					
4	doubt serve with, I expect you to be deemed					
5	favorable and the Senate will approve you. Have you					
6	had conversations with any of the Board members?					
7	Have they reached out to you to kind of tell you					
8	what to look for, too?					
9	A. I had conversations prior to this					
10	hearing just with the gentleman that I was meeting					
11	with. Otherwise, it's just been more of an					
12	introduction and welcoming type of conversation.					
13	Q. He's a Bulldog fan, you're not pulling					
14	for him. Although I like SEC versus ACC.					
15	A. Yes, yes.					
16	Q. This is a dynamic board. You have been					
17	selected, obviously, because you've got a wonderful					
18	resume here, but it is a very important board.					
19	We've got each constituencies within direct serve					
20	areas as well as industrial customers, and you're					
21	the new kid on the block. But so I look forward					
22	to seeing you again, although we won't screen you.					
23	This term is for how long? Are you filling an					
24	unexpired term?					
25	A. Fifth.					

			iviarun 25, 2015
1		. REID, JR EX. BY SENATOR RANKIN You succeed Mr. Sanders, so we'll see	69
2	you in abou	t a year.	
3	А.	Okay.	
4	Q.	And we'll change. Two of the prior	
5	four or	three that we've already screened have	
6	been servin	g for eight months.	
7	A.	Okay.	
8	Q.	So they filled unexpired terms as well.	
9	Sanders is	who you're filling; correct?	
10	Α.	Yes.	
11	Q.	So we look forward to hearing your take	
12	then.		
13	Α.	Absolutely.	
14	Q.	I think you're going to do well.	
15	Α.	Well, thank you very much.	
16		SENATOR RANKIN: All right. Anything	
17	else?		
18		(No response.)	
19		SENATOR RANKIN: Thank you very much.	
20		(EXH. 7, Senate Confirmation	
21		Confidential Personal Data Questionnaire	
22		by Alfred L. Reid, Jr., was marked for	
23		identification.)	
24		(EXH. 8, Preliminary Questions Responses	
25		of Alfred L. Reid, Jr., was marked for	



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5				
4	p.m.)			
3	(The preceding was concluded at 12:18			
2	(Witness excused.)			
1	ALFRED L. REID, JR EX. BY SENATOR RANKIN identification.)			
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1	CERTIFICATE OF REPORTER	71
2		
3	I, Lori S. Mortge, Certified Court	
4	Reporter and Notary Public for the State of South	
5	Carolina at Large, do hereby certify that the	
6	foregoing transcript is a true, accurate, and	
7	complete record.	
8	I further certify that I am neither	
9	related to nor counsel for any party to the cause	
10	pending or interested in the events thereof.	
11	Witness my hand, I have hereunto affixed	
12	my official seal this 29th day of March, 2015 at	
13	West Columbia, Lexington County, South Carolina.	
14		
15		
16		
17		
18	NOTAP, P NOTAP, P NOTAP, P NOTAP, P NOTAP, P NOTAP, CCR	
19	NOTAPL PH	
20	PUBLIC AROLINE S Montes CC B	
21	Lori S. Mortge	
22	Certified Court Reporter, CCR	
23	My Commission expires	
24	December 13, 2016	
25		
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