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| 2 | SANTEE COOPER SCREENING SUBCOMMITTEE |
| 3 | SANIEE COOPER SCREENING SUBCOMMITTEE |
| 4 | PUBLIC HEARINGS |
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| 6 | Tuesday, April 12, 2011 |
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| 1 | MEMBERS IN ATTENDANCE: |
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| 2 | |
| 3 | SENATOR LUKE A. RANKIN, CHAIRMAN |
| 4 | REPRESENTATIVE HARRY OTT, JR. |
| 5 | ELIZABETH H. ATWATER, ESQUIRE |
| 6 | HELEN T. ZEIGLER, ESQUIRE |
| 7 | |
| 8 | STAFF PRESENT: |
| 9 | HEATHER ANDERSON, COMMITTEE COUNSEL |
| 10 | ANDY FIFFICK, COMMITTEE COUNSEL |
| 11 | DEBBIE HAMMOND |
| 12 | KATIE KING |
| 13 | |
| 14 | (INDEX AT REAR OF TRANSCRIPT) |
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| 1 | SENATOR RANKIN: Good morning, and |
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| 2 | welcome to the screening of of the Santee Cooper |
| 3 | nominees by the governor's office and Governor |
| 4 | Haley. And we want to welcome those in attendance |
| 5 | here. |
| 6 | Welcome, Harry Ott. |
| 7 | He made every effort to get here before |
| 8 | me but failed. And I want that in the record, |
| 9 | please. |
| 10 | We have the court reporter with us. |
| 11 | Ma'am, tell us your name. |
| 12 | COURT REPORTER: Yvonne Bohannon. |
| 13 | SENATOR RANKIN: Yvonne. |
| 14 | COURT REPORTER: Bohannon. |
| 15 | SENATOR RANKIN: Bohannon. We've seen |
| 16 | you before, I belive, haven't we? |
| 17 | COURT REPORTER: (Nods head.) |
| 18 | SENATOR RANKIN: Very good. Welcome |
| 19 | back. |
| 20 | And all the members of the subcommittee |
| 21 | are here. And we have a guest, Paul Campbell. |
| 22 | Welcome, Paul Campbell. |
| 23 | Heather, what kind of housekeeping do |
| 24 | we need to do before we get started? |
| 25 | MS. ANDERSON: I'm going to do a |

- 1 general overview regarding the candidates seeking
- 2 appointment to the Santee Cooper board. Mr. David
- 3 Singleton will be the first one this morning for
- 4 the seat of Horry County; and Kristofer Clark with
- 5 the third Congressional district; James Sanders,
- 6 fifth Congressional district; and then for
- 7 reappointment John Calhoun Land, sixth
- 8 Congressional district.
- 9 The minimum requirements pursuant to
- 10 the statute for members of the Santee Cooper board
- 11 are that each member must possess abilities and
- 12 experience that are generally found among directors
- 13 of energy utilities serving this state and that
- 14 allows him to make valuable contributions to the
- 15 conduct of the Authority's business.
- 16 These abilities include substantial
- 17 business skills and experience but are not limited
- 18 to general knowledge of the history, purpose and
- 19 operation of the Public Service Authority and the
- 20 responsibilities of being a director of the
- 21 Authority; the ability to interpret legal and
- 22 financial documents and information so as to
- 23 further the activities and affairs of the Public
- 24 Service Authority; with the assistance of counsel
- 25 the ability to understand and apply federal and

- 1 state laws, rules and regulations, including but
- 2 not limited to, Chapter 4 of Title 30 which is the
- 3 Freedom of Information Act as they relate to
- 4 activities and affairs of the Public Service
- 5 Authority; and with the assistance of counsel the
- 6 ability to understand and apply judicial decisions
- 7 as they relate to the activities and affairs of the
- 8 Public Service Authority.
- 9 I think I killed enough time. And our
- 10 first nominee is up. Mr. Singleton.
- 11 MR. SINGLETON: Thank you.
- 12 SENATOR RANKIN: Good morning.
- MR. SINGLETON: Good morning.
- 14 SENATOR RANKIN: Welcome.
- Do we swear them? All right.
- 16 (David Franklin Singleton, Sr., was
- 17 duly sworn, after which testimony began at
- 18 9:16 a.m.)
- 19 SENATOR RANKIN: Good morning.
- 20 Welcome.
- 21 MR. SINGLETON: Good morning.
- 22 SENATOR RANKIN: And you're going to
- 23 meet these -- all these folks of this committee.
- 24 Heather Anderson will be asking you questions, and
- 25 then if necessary or -- again, folks, as you see

- 1 fit, all the nominees ask as you feel led to do.
- 2 Heather, take it away.
- 3 MS. ANDERSON: Good morning.
- 4 MR. SINGLETON: Good morning.
- 5 MS. ANDERSON: Please state your full
- 6 name and current address for the record.
- 7 MR. SINGLETON: David Franklin
- 8 Singleton, Sr., and 3997 Larkhill Drive, Myrtle
- 9 Beach, South Carolina.
- 10 MS. ANDERSON: And for the record
- 11 Mr. Singleton is a resident of Horry County, first
- 12 Congressional district.
- We received your complete confirmation
- 14 package. Are there any changes or is there any
- 15 additional information that you'd like to provide
- 16 for your personal data questionnaire or statement
- 17 of economic interest?
- 18 MR. SINGLETON: No, ma'am.
- 19 MS. ANDERSON: Mr. Chairman, I'd like
- 20 to move to put the personal data questionnaire
- 21 summary in the record.
- 22 SENATOR RANKIN: Okay. So -- so done.
- 23 (EXH. 1, Summary of Background
- 24 information for David F. Singleton, marked for
- 25 identification.)

- 1 MS. ANDERSON: We sent you a set of
- 2 questions and received your responses. If we asked
- 3 you these questions today, would your answers be
- 4 the same?
- 5 MR. SINGLETON: Yes, ma'am.
- 6 MS. ANDERSON: Mr. Chair, I'd like to
- 7 move to put Mr. Singleton's responses in the
- 8 record.
- 9 SENATOR RANKIN: Okay. So -- so moved.
- 10 (EXH. 2, Preliminary Questions for
- 11 David F. Singleton, marked for identification.)
- 12 MS. ANDERSON: Please summarize your
- 13 educational background and experience. What
- 14 experience would you bring to the Santee Cooper
- 15 board that would be beneficial to an energy
- 16 utility?
- 17 MR. SINGLETON: Well, I graduated from
- 18 Conway High School in 1980, from the University of
- 19 South Carolina with honors in 1984, and from the
- 20 University of South Carolina School of Law in 1987.
- 21 My experience on the business side
- 22 is -- is relatively broad in that I chose not to
- 23 practice law but to go straight into business and
- 24 development activities. I have been involved in
- 25 the development of a golf course complex, the

- 1 acquisition of an apartment complex and conversion
- 2 to condominiums and retail sale of those units,
- 3 residential development, as -- as well as other
- 4 land transactions, and the operation and
- 5 development of a theater complex in Myrtle Beach.
- I feel like that my business experience
- 7 in conjunction with my legal education and the
- 8 underpinnings there, also with my experience as
- 9 serving on the board of directors for the Grand
- 10 Strand Water and Sewer Authority for 17 years,
- 11 which like Santee Cooper is a quasi state-owned --
- 12 it's a quasi governmental, rather, entity, as well
- 13 as served for 11 years as -- on the board of
- 14 directors for the Coastal Educational Foundation
- 15 and president of that organization for two years,
- 16 that experience has -- has taught me a lot and
- 17 reinforced a lot about corporate governance.
- 18 And in particular with regard to Grand
- 19 Strand, I'm -- I'm very attuned to the Sunshine
- 20 Laws as Henry McMaster refers to them, FOIA and
- 21 operating in -- in the public and the value of --
- 22 of having open meetings and meetings so that the
- 23 public has an opportunity to -- to evaluate how
- 24 policy is formed.
- 25 MS. ANDERSON: I'm going to ask you a

- 1 few questions now about Santee Cooper.
- 2 What is Santee Cooper's current
- 3 generation mix?
- 4 MR. SINGLETON: Approximately 78
- 5 percent coal, ten percent natural gas, ten percent
- 6 nuclear, and the balance is made up of oil, hydro,
- 7 methane gas from landfills, and I think a very,
- 8 very small percentage of renewables.
- 9 MS. ANDERSON: What is the relative age
- 10 of the base load fleet?
- 11 MR. SINGLETON: It -- it's relatively
- 12 new as compared to an entity like Duke Power. I
- 13 think the -- the age of the coal-firing plants is
- 14 around 12 years old which gives about 20 years or
- 15 so of depreciation left on the books. So I think
- 16 relatively new.
- 17 MS. ANDERSON: And what are some of the
- 18 challenges presented by this mix and the age of the
- 19 fleet if Congress or the EPA were to pass measures
- 20 requiring a transition to a carbon-constrained
- 21 economy?
- 22 MR. SINGLETON: The primary challenge
- 23 is -- because the age of the fleet is relatively
- 24 new, the rapidity with which Congress acts could
- 25 have very detrimental effects in that if you take

- 1 an asset that's -- should be depreciated over 20
- 2 years and depreciate it for three years -- excuse
- 3 me -- then the primary way that you normally offset
- 4 that is to raise rates and pass that cost on to the
- 5 customers.
- 6 So there's a lot of concern in South
- 7 Carolina that we endeavor to impact the -- what
- 8 comes out of Washington through legislation as
- 9 opposed to just sit back on our heels and wait and
- 10 have things fall to EPA because in that event we
- 11 lose our opportunity to have any affect and
- 12 influence on how the laws were written.
- 13 And in view of the high/low situation
- 14 in South Carolina being a relatively high power
- 15 usage because of our climate in conjunction with a
- 16 relatively low per capita income as compared to a
- 17 state like California, that the -- the increase in
- 18 rates would be disproportionately disadvantageous
- 19 to South Carolina and states similar to South
- 20 Carolina.
- 21 MS. ANDERSON: Who are Santee Cooper's
- 22 electricity customers?
- 23 MR. SINGLETON: Santee Cooper has
- 24 direct retail customers, I believe about 165,000,
- 25 in Horry, Georgetown and Berkeley counties. They

- 1 also -- their largest customer is Central Electric
- 2 Power Co-op -- excuse me -- which in turn sells
- 3 power that they purchase from south -- from Santee
- 4 Cooper to 20 co-ops, and they're located -- they
- 5 have about two million customers direct and
- 6 indirectly located in all 46 states. They also
- 7 service about 30 large industrial clients, Alcoa I
- 8 think is one and the Charleston Air Force base.
- 9 MS. ANDERSON: The groups that you just
- 10 mentioned, what are the relative percentages of
- 11 their share of Santee Cooper's sale of energy?
- MR. SINGLETON: Approximately 60
- 13 percent wholesale which would go to the co-ops and
- 14 approximately 20 percent retail, small commercial,
- 15 and approximately 20 percent industrial.
- 16 MS. ANDERSON: And what about each
- 17 group of customers' responsibility for capital cost
- 18 for capacity?
- 19 MR. SINGLETON: It -- it's very
- 20 similar. It's a little bit higher, the
- 21 responsibility on the co-ops. I think it's maybe
- 22 as high as 70 percent, and the other two categories
- 23 are -- are pretty close to the same -- a little bit
- 24 less than 20, but there's a little bit higher load
- 25 on the wholesale.

- 1 MS. ANDERSON: What steps can Santee
- 2 Cooper take to expand its energy efficiency and
- 3 conservation programs?
- 4 MR. SINGLETON: Well, Santee Cooper is
- 5 already proactive in the Reduce the Use Program,
- 6 and also I think they've got a program that's
- 7 called Gopher where they recycle used oil and --
- 8 and things of that nature.
- 9 But I think that the -- that the things
- 10 that they can do in the future would be to perhaps
- in conjunction with politicians from -- from South
- 12 Carolina support request that -- that we endeavor
- 13 to get grants and additional low cost interest
- 14 loans from Washington so that we can make those
- 15 funds available to the folks that are in need of --
- 16 of funds in order to up-fit their homes and/or
- 17 avail themselves of energy efficient washers and
- 18 dryers and things of that nature. And Santee
- 19 Cooper currently gives credits if you upgrade to
- 20 energy efficient appliances.
- 21 MS. ANDERSON: You mentioned possible
- 22 grants and loans. Do you believe it could be
- 23 appropriate for any of these programs to be paid
- 24 through the customer rates?
- MR. SINGLETON: Well, Santee Cooper's

- 1 charged with -- with -- with setting low and
- 2 reasonable rates, and that's -- that's one of
- 3 the -- one of the goals listed in the mission
- 4 statement. So I think that -- that that should be
- 5 the last resort. I think that all other available
- 6 sources should be looked at first.
- 7 And -- and, again, there's -- there --
- 8 one thing that Grand Strand Water and Sewer
- 9 Authority has done is launch a program relatively
- 10 recently where customers can donate money to help
- 11 people that are having financial difficulty through
- 12 their bill, and those funds are used to help defray
- 13 bills when people are unable to pay them, so...
- 14 MS. ANDERSON: Briefly and generally
- 15 describe your understanding of a renewable
- 16 portfolio standard.
- 17 MR. SINGLETON: A renewable portfolio
- 18 standard is where a government imposes upon a
- 19 utility a requirement that a certain percentage of
- 20 energy generation is generated from renewables. In
- 21 South Carolina it's voluntary, and that's I think
- 22 primarily because of the climate that we live in
- 23 and the high/low situation that I discussed
- 24 earlier.
- 25 MS. ANDERSON: What renewable resources

- 1 are currently available in South Carolina?
- 2 MR. SINGLETON: In South Carolina we're
- 3 using hydro, and I think that's less than two
- 4 percent of -- of the generation. We also have --
- 5 Santee Cooper has launched some pilot programs with
- 6 regard to solar and wind, and the methane gas I
- 7 think is -- is classified as renewable.
- 8 The problem in South Carolina is that
- 9 unlike some states, the northeast has better access
- 10 to -- to hydro. The southern desert areas have
- 11 better access to solar, and the other areas of the
- 12 country have better access to -- to wind than South
- 13 Carolina does. So that's another reason that I
- 14 think the renewable portfolio standard has not been
- 15 imposed up until this time.
- 16 However, I'm sure that all of that is
- 17 based on current technology, and as technologies
- 18 change and -- and improve, then South Carolina's
- 19 situation may as well.
- 20 MS. ANDERSON: Currently what
- 21 percentage of Santee Cooper's energy needs are
- 22 being met by renewables?
- 23 MR. SINGLETON: Less than two percent.
- MS. ANDERSON: In your response to
- 25 preliminary question number nine you stated,

- Santee -- and I quote, Santee Cooper should
- 2 continue its efforts regarding increased production
- 3 and distribution of green, reusable energies such
- 4 as solar, wind, and wave resources as well as
- 5 investigate new sources of energy, end quote.
- 6 How aggressive should Santee Cooper be
- 7 in increased production and new investigations for
- 8 new energy sources?
- 9 MR. SINGLETON: I think that they --
- 10 everything that's -- that's done that has a
- 11 financial impact needs to be looked at cautiously
- 12 and you need to get expert opinions wherever you
- 13 can find them.
- 14 So I think that it should be
- 15 aggressive, but it should not be -- we shouldn't
- 16 throw money at it. I think we need to be
- 17 conservative fiscally while we're endeavoring to be
- 18 on the cutting edge as far as -- as being
- 19 investigative as to what is new.
- 20 MS. ANDERSON: Given the fact that it
- 21 is more expensive to build generation today than it
- 22 was a few years ago, do you favor a consortium
- 23 approach to generation where utilities have joined
- 24 together to share the cost and risks of billion
- 25 dollar projects?

1 Yes, ma'am. MR. SINGLETON: 2 MS. ANDERSON: What are your thoughts 3 of Santee Cooper generating electricity in South 4 Carolina and then selling it outside of the state? 5 MR. SINGLETON: I think that it's a good way to defray costs. For example, I read an 6 7 article recently that Santee Cooper has signed a letter of intent with an Orlando utility to sell I 8 think five to ten percent of the generation from 9 10 our nuclear plant that we have an interest in, and I think that also indicates that the Orlando 11 12 utility will have a option to purchase a percentage 13 of Santee Cooper's interest. 14 MS. ANDERSON: Do you support further 15 investment in and reliance upon nuclear generation? 16 Yes, ma'am. MR. SINGLETON: 17 MS. ANDERSON: The era of uncertainty 18 facing South Carolina and our nation is likely to be very perplexing to any utility as it desires to 19 20 plan 30, 40, 50 years out. How should Santee Cooper approach planning in this type of era? 21 22 I think it has to be MR. SINGLETON: 23 approached from a standpoint of realizing that 24 there's a lot of uncertainty, and Santee Cooper 25 needs to be nimble and responsive to things as they

- 1 change.
- 2 The immediate two issues that I see on
- 3 the horizon are the rules and regulations and laws
- 4 that have come out -- that will come out of
- 5 Washington based on what we're currently hearing
- 6 that will further restrict emissions of sulphur
- 7 oxide and -- and CO2 and things of that nature. So
- 8 that may cause some additional capital
- 9 expenditures.
- 10 And I think it's easy in our current
- 11 economic downturn to lose sight of the fact that --
- 12 that in the medium-term and long-term South
- 13 Carolina is going to continue to be a huge growth
- 14 state and that the growth will recur when this
- 15 economic problem subsides. So we're going to have
- 16 a lot of increased demand out there in conjunction
- 17 with more stringent rules and regulations.
- 18 MS. ANDERSON: Costs are increasing in
- 19 the electric industry. How important is it for
- 20 Santee Cooper to deliver electricity at prices
- 21 which are as reasonable as possible?
- 22 MR. SINGLETON: I think that's one of
- 23 the primary charges and goals, and I think that's
- 24 one reason that South Carolina -- Santee Cooper --
- 25 excuse me -- was created back in the 1930s as an

- 1 economic engine.
- 2 And I think that one thing that a
- 3 public power utility is allowed to focus on that a
- 4 private utility is not is -- part of the reason
- 5 that Santee Cooper was created was to create -- was
- 6 not to just generate power but to generate power
- 7 that's reliable and cost effective. And that is
- 8 one of the charge -- charges that the directors
- 9 have, whereas a publicly-owned utility is profit
- 10 driven.
- 11 MS. ANDERSON: Okay. And you mentioned
- 12 the difference between public and private. In
- 13 considering its rates, should Santee Cooper strive
- 14 to provide electricity at rates the same or lower
- 15 levels than investor-owned utilities?
- 16 MR. SINGLETON: They should strive to
- 17 provide the lowest rates of any public or private
- 18 utility.
- MS. ANDERSON: And who's responsible if
- 20 Santee Cooper incurs a loss due to a bad investment
- 21 or changes in regulations or laws?
- MR. SINGLETON: Well, I quess it would
- 23 depend on whether it was a foreseeable change or
- 24 not. If it's an unforeseeable change, I'm not sure
- 25 that you could hold anyone liable. If -- if it's a

- 1 foreseeable change, then I guess at some point you
- 2 would look to the management and/or directors to
- 3 see the quality of the efforts that they put in.
- 4 MS. ANDERSON: Describe the role that
- 5 you believe can be played by public power and how
- 6 Santee Cooper fits into that role.
- 7 MR. SINGLETON: Well, again, I -- I'll
- 8 have to restate what I said a moment ago, and that
- 9 is that I think that for a public utility there's a
- 10 real need to focus on rates or keeping rates as --
- 11 as reasonable as possible, and because your rates
- 12 are based primarily on your operating costs, then
- 13 that allows you more flexibility to lower the
- 14 rates. Then if you're a board of directors that
- 15 serves a private utility, then the shareholders
- 16 expect a return on their investment, so you are
- 17 forced to factor a profit into the rate structure.
- 18 MS. ANDERSON: Aside from electricity,
- 19 what other roles does Santee Cooper engage in?
- 20 MR. SINGLETON: Santee Cooper is in the
- 21 water business. They provide water to several
- 22 areas close to the main office. I believe it's
- 23 Summerville, Santee, Moncks Corner, Goose Creek
- 24 and -- and portions of Berkeley County. I believe
- 25 they have over a hundred thousand customers in --

- 1 in that area.
- 2 They're also charged with protecting
- 3 the environment. Lake management and the
- 4 management of their own resources are ancillary to
- 5 that with an eye toward the fact that -- that the
- 6 usage of that resource not only affects Santee
- 7 Cooper and their customers and the rates, but other
- 8 leasehold -- people that have leasehold interest
- 9 and people that -- that use the lake for
- 10 recreational and other purposes. So all of that
- 11 has to be balanced into your decision process.
- 12 MS. ANDERSON: And what is Santee
- 13 Cooper's role in economic development?
- 14 MR. SINGLETON: Santee Cooper's role in
- 15 economic development should be very aggressive and
- 16 very proactive. That having been said, you have to
- 17 be fiscally responsible. You have to weigh
- 18 everything from a cost benefit analysis. You need
- 19 to certainly get a lot of input from management and
- 20 other experts in order to give you quality
- 21 information. But I think that's one of the reasons
- 22 that Santee Cooper was created and it's one of the
- 23 key points in the mission statement.
- MS. ANDERSON: What do you think of
- 25 Santee Cooper's role as a lessor in relation to the

- 1 public, including businesses, into the Federal
- 2 Energy Regulatory Commission?
- 3 MR. SINGLETON: Would you restate that,
- 4 please.
- 5 MS. ANDERSON: What do you think of
- 6 Santee Cooper's role as a lessor in relation to the
- 7 public, including businesses, into the Federal
- 8 Energy Regulatory Commission?
- 9 MR. SINGLETON: I'm not familiar with
- 10 that issue. I apologize.
- MS. ANDERSON: That's okay.
- 12 Do you believe that Santee Cooper
- 13 should place an emphasis on making a profit through
- 14 lease programs or to promote facilities that
- 15 accommodate a diverse public?
- 16 MR. SINGLETON: I think they should
- 17 emphasize accommodating the public.
- 18 MS. ANDERSON: How would you handle an
- 19 assertion that a lease program proposed by Santee
- 20 Cooper would virtually eliminate a certain type or
- 21 class of business currently operating on or near
- 22 the lakes?
- 23 MR. SINGLETON: Again, everything has
- 24 to be looked at on a cost-benefit analysis. There
- 25 would have to be an extremely huge benefit that

- 1 would have to be very carefully explained to me for
- 2 me to be able to support something that would
- 3 essentially eliminate a business. I think that
- 4 would be an -- awfully difficult to achieve, but
- 5 just depending on the facts and circumstances.
- 6 MS. ANDERSON: Do you have a vision of
- 7 future commercialization for Santee Cooper's
- 8 properties?
- 9 MR. SINGLETON: Well, again, I think to
- 10 the extent that commercialization does not
- 11 adversely affect the charge with regard to being a
- 12 good customer -- steward of the property and
- 13 environmental issues and dovetails in with economic
- 14 development, that that would be permissible, but --
- 15 but, again, depending of course on the facts and
- 16 circumstances.
- 17 MS. ANDERSON: A few years ago the
- 18 board members had to deal with an issue regarding
- 19 residential leases, and they were able to find a
- 20 compromise that would keep the homeowners in their
- 21 homes instead of increasing the rents to
- 22 essentially remove the homeowners from their homes.
- 23 Would you support residential lessees in the same
- 24 manner?
- MR. SINGLETON: Yes. Based on that

- 1 amount of information, yes.
- 2 MS. ANDERSON: Should commercial
- 3 lessees receive the same type of assistance as
- 4 residential?
- 5 MR. SINGLETON: Essentially yes.
- 6 MS. ANDERSON: Should all commercial
- 7 leases be treated equally or should additional
- 8 consideration be given to businesses that have had
- 9 long-term presence in the community versus newer
- 10 but potentially higher income-generating
- 11 businesses?
- 12 MR. SINGLETON: Equality is a -- is a
- 13 slippery slope. If you treat everybody the same,
- 14 oftentimes you don't treat people equal. So,
- 15 again, depend -- depending on the facts and
- 16 circumstances. I would just have to see what that
- 17 situation is.
- 18 MS. ANDERSON: With costs for electric
- 19 utilities on the rise, what factors would you
- 20 consider if the board had to decide between
- 21 increasing rates for its customers or
- 22 commercializing undeveloped or underdeveloped
- 23 property held by Santee Cooper?
- 24 MR. SINGLETON: I would, generally
- 25 speaking, gravitate toward raising rates as a last

- 1 resort, always.
- MS. ANDERSON: Do you have an opinion
- 3 of the salaries paid to Santee Cooper executives
- 4 and other employees?
- 5 MR. SINGLETON: Yes, ma'am. Based on
- 6 my general understanding -- and -- and I've looked
- 7 at a lot of this information through my service on
- 8 Grand Strand Water and Sewer Authority because we
- 9 go through a process there that we look at
- 10 similarly-situated executives in order to set the
- 11 payment. So based on my understanding I think that
- 12 they're in keeping with similarly-situated
- 13 companies.
- 14 MS. ANDERSON: Provide an overview of
- 15 your view of the role of a director on the Public
- 16 Service Authority board.
- 17 MR. SINGLETON: The director is
- 18 there -- the director is a governing body. They're
- 19 there to set broad policies and to do things like
- 20 approve your annual budget and make sure that you
- 21 hire the proper CEO and that you review the work
- 22 product of the key executives and -- and that sort
- 23 of thing.
- 24 You're specifically not there to engage
- 25 yourself in the day-to-day operation, and you need

- 1 to -- while you're endeavoring to properly exercise
- 2 your role as a director, you need to be aware of
- 3 and respect the chain of command with regard to
- 4 management.
- 5 MS. ANDERSON: How is the role of -- on
- 6 the board of directors different from the executive
- 7 staff?
- 8 MR. SINGLETON: Well, the role of the
- 9 directors I won't restate unless you feel like I
- 10 need to, but the management is there to run the
- 11 company on a day-to-day basis and do your routine
- 12 things as far as staffing and all of the things
- 13 that you do to operate a business and to make sure
- 14 that it's run in a proper and professional manner.
- 15 MS. ANDERSON: Aside from annual audits
- 16 by outside firms, what other types of independent
- 17 expertise should a member of the board utilize in
- 18 his decision making?
- 19 MR. SINGLETON: You -- you've got a
- 20 reasonable degree of flexibility there, and what
- 21 you should do is -- is take into -- and always
- 22 taking into consideration the cost involved,
- 23 utilize such experts as you feel are necessary to
- 24 get you the information that you need, whether it's
- 25 regarding fuel, cost and -- and new systems that

- 1 are on the horizon or rate studies and -- and
- 2 things of that nature.
- 3 So I think that you need to engage a
- 4 wide variety depending on the facts and
- 5 circumstances and in view of the costs.
- 6 MS. ANDERSON: What is your general
- 7 approach to serving on the board? Are you more of
- 8 a leader, follower, planner?
- 9 MR. SINGLETON: I think most of us
- 10 incorporate all of those qualities, and so I think
- 11 there are times that -- that I would utilize all of
- 12 them. I say that, however, with the clear
- 13 understanding that I've got a very steep learning
- 14 curve and I've just scratched the surface on the --
- 15 what Santee Cooper is and what they're about, and
- 16 so I'm going to use my ears and my mouth in the
- 17 proportions that I have them I feel like initially.
- 18 And so I imagine I'm going to do a lot more
- 19 following and investigating in the early stages.
- MS. ANDERSON: How much time do you
- 21 anticipate preparing in or participating in board
- 22 meetings?
- 23 MR. SINGLETON: Drawing on my Grand
- 24 Strand Water and Sewer Authority experience I would
- 25 say a minimum of one full day's preparation for the

- 1 meeting and one full day including travel time for
- 2 the meeting, and then of course to the extent that
- 3 special meetings are necessary or desired, then
- 4 that would -- would certainly increase the time.
- 5 MS. ANDERSON: And you are currently
- 6 involved in a number of other boards and
- 7 activities. Do you think that there will be any
- 8 interference or any --
- 9 MR. SINGLETON: My understanding is
- 10 that there's a statutory prohibition against dual
- 11 service with regard to this board and my Grand
- 12 Strand Water and Sewer Authority board. So in the
- 13 event that I were affirmed, then I would resign
- 14 from my Grand Strand Water and Sewer Authority
- 15 board. And I've already discussed with our chief
- 16 executive officer that that could be in the making.
- 17 MS. ANDERSON: Briefly explain your
- 18 understanding of the history of Santee Cooper and
- 19 its purposes and operation.
- MR. SINGLETON: Well, Santee Cooper was
- 21 I think technically created in 1934 but maybe hit
- 22 the ground running in 1938 as a WPA project in
- 23 order primarily to create jobs and -- and increase
- 24 development in the rural areas of South Carolina or
- 25 any areas of South Carolina that were particularly

- 1 hard hit by the depression. In the 1940s, they
- 2 played a pretty pivotal role in the war effort. In
- 3 the 1950s, they began to change their focus a
- 4 little bit more to getting electricity to the rural
- 5 areas of South Carolina.
- I think that a -- 70 percent of the
- 7 population perhaps at that time as much as that in
- 8 the rural areas at least did not have electricity.
- 9 And that I believe is when they -- at that time is
- 10 when they forged their relationship with Central
- 11 Electric Power Co-op, and Central Electric was --
- 12 was important in getting the power distributed in
- 13 those areas.
- I think the primary purposes are,
- 15 again, to -- to generate reliable, cost effective
- 16 energy for its customers, to be a good custodian of
- 17 the environment, to be very pro development, to
- 18 have excellent customer service, to provide
- 19 excellent management.
- 20 MS. ANDERSON: What has been your
- 21 experience with interpreting financial documents?
- 22 MR. SINGLETON: I've had fairly broad
- 23 experience in my personal business as well as on
- 24 the Grand Strand Water and Sewer Authority board
- 25 and on the Coastal Educational Foundation board.

- 1 On the two public boards, you know, financial
- 2 statements, income statements, just all of the
- 3 typical documents that you look at.
- 4 On the personal side, I've been the
- 5 managing member for most of the organizations
- 6 that -- the companies that I've worked with, and
- 7 I've developed a lot of similar documents in
- 8 conjunction with accounting firms for those
- 9 entities.
- 10 MS. ANDERSON: What is the operating
- 11 budget for the Grand Strand Water and Sewer?
- 12 MR. SINGLETON: It's approximately 60
- 13 million dollars a year right now, and the capital
- 14 budget I believe is about in that same range. It
- 15 might be a little lower in view of the economic
- 16 downturn right now.
- 17 MS. ANDERSON: And how about the
- 18 Coastal Education Foundation?
- 19 MR. SINGLETON: The Coastal Education
- 20 Foundation is -- is I think just a -- two or
- 21 \$300,000. It's not very a high-staffed
- 22 organization. It's there primarily to support the
- 23 University of South -- University of Coastal
- 24 Carolina.
- 25 MS. ANDERSON: Are you familiar with

- 1 any legal opinions or orders or agency decisions
- 2 impacting Santee Cooper?
- 3 MR. SINGLETON: The only one that I'm
- 4 familiar with I believe is a Massachusetts case. I
- 5 can't remember the name of it, but I think it
- 6 indicated that -- that the EPA has the right to
- 7 regulate the power utilities with regard to green
- 8 energy.
- 9 MS. ANDERSON: Do you have any direct
- 10 or indirect business relationships with Santee
- 11 Cooper or any of its wholesale power companies?
- MR. SINGLETON: No, ma'am.
- 13 MS. ANDERSON: Does your affiliation
- 14 with any professional, civic -- excuse me --
- 15 charitable or other similar organizations present a
- 16 conflict with your appointment?
- 17 MR. SINGLETON: No, ma'am.
- 18 MS. ANDERSON: Do you have any
- 19 financial conflicts of interest that would result
- 20 from your appointment?
- 21 MR. SINGLETON: No, ma'am.
- MS. ANDERSON: What would you do if a
- 23 conflict arose?
- 24 MR. SINGLETON: If a conflict arose and
- 25 I was approved -- if a conflict arose, I would

- 1 fully disclose the conflict to all the directors
- 2 and management, and in the event any transaction
- 3 relating to that conflict came before the board, I
- 4 would recuse myself from the vote and/or any
- 5 discussion.
- 6 MS. ANDERSON: Do you have any holdings
- 7 in any electrical utilities or other entities that
- 8 may be impacted by a decision of the Santee Cooper
- 9 board?
- MR. SINGLETON: No, ma'am.
- MS. ANDERSON: Do you understand the
- 12 obligations and responsibilities of this position?
- MR. SINGLETON: Yes, ma'am.
- 14 MS. ANDERSON: What duty of loyalty or
- 15 duty of care would you owe to Santee Cooper?
- 16 MR. SINGLETON: The -- the duty of
- 17 loyalty is owed not only to Santee Cooper, but it
- 18 flows through to the customers, the bondholders and
- 19 all of the people of South Carolina. Your duty of
- 20 care means that you've got to use good faith and
- 21 act in the best interest of Santee Cooper. You've
- 22 got to conduct yourself like an ordinary person
- 23 would in the same or similar circumstances
- 24 regarding your judgment. You've got to certainly
- 25 be fiscally responsible. You should attend

- 1 meetings regularly, and you should ensure that laws
- 2 and rules and regulations are being followed, as
- 3 well as oversee management and the hiring of
- 4 adequate executives.
- 5 MS. ANDERSON: What role should a
- 6 director's ideological or political beliefs play in
- 7 making a decision?
- MR. SINGLETON: None.
- 9 MS. ANDERSON: What is your opinion
- 10 about the importance of board unity?
- 11 MR. SINGLETON: I think board unity is
- 12 critical. That's one of the -- I hope I'm not
- 13 referencing Grand Strand too much, but that
- 14 impressed upon me the -- the real value of -- of
- 15 treating people with respect. We -- we certainly
- 16 have had differences of opinion over a 17-year
- 17 period, but -- but I think when you do, you should
- 18 agree in a -- agree to disagree in an agreeable
- 19 fashion, and I think you should treat each other
- 20 with dignity and respect at all times. So I think
- 21 it's very important.
- 22 MS. ANDERSON: In the packet that you
- 23 gave us, one of the letters of reference stated
- 24 that during your time on the Grand Strand Water and
- 25 Sewer Authority you emphasized, and I quote,

- 1 quality service and low cost for our customers, end
- 2 quote. Would you follow this for Santee Cooper?
- 3 MR. SINGLETON: Yes, ma'am.
- 4 MS. ANDERSON: How would you do that
- 5 especially when rising costs are inevitable in the
- 6 near future?
- 7 MR. SINGLETON: Well, I think what you
- 8 do is you endeavor to use your best efforts to hold
- 9 costs down, and I would always -- well, almost
- 10 always I think, you know, look at raising rates as
- 11 the last -- as the last resort. I think there are
- 12 times and circumstances when rates have to be
- 13 raised.
- 14 I understand Santee Cooper raised rates
- 15 about three years ago for the first time in 13
- 16 years or something like that, maybe less than four
- 17 percent. But I think that you avail yourself of
- 18 the best information from management and experts
- 19 that you can get and you look at all -- all other
- 20 viable alternatives first.
- 21 MS. ANDERSON: And how would you
- 22 balance quality in regards to low costs, especially
- 23 in a changing environment?
- 24 MR. SINGLETON: Well, the customers are
- 25 the most important asset, and if they're not happy,

- 1 then you're going to have severe problems. So I do
- 2 not think you can ever cut costs to the extent that
- 3 you -- that you adversely affect quality.
- 4 MS. ANDERSON: Compromise and consensus
- 5 constitute a theme that resinates throughout your
- 6 application packet. Are there any core values that
- 7 you believe should not be compromised with Santee
- 8 Cooper?
- 9 MR. SINGLETON: Well, yes, I think,
- 10 again, you've got to -- you can't -- all the points
- 11 of your mission statement I think are things --
- 12 your environmental fiduciary duties, values with
- 13 regard to keeping rates low, I think that there
- 14 could be times where large entities that -- that
- 15 pay huge amounts of money could exert influence on
- 16 things that might be to their benefit that would be
- 17 disadvantageous to the -- the customer base as a
- 18 whole.
- 19 So I think you -- there's certainly a
- 20 time and a place for compromise, but you don't
- 21 compromise momma and apple pie and all that stuff.
- MS. ANDERSON: Could you please
- 23 describe your temperament.
- 24 MR. SINGLETON: I think I'm -- that's
- 25 got to be the only loaded question. I think I'm

- 1 easy going and -- and approachable and -- and --
- 2 and I've gotten along well on all the boards and --
- 3 and people with whom I've interacted over the
- 4 years. I -- I must confess I'm a little type A
- 5 when it comes to planning and -- and coordinating
- 6 and things of that nature that can irritate my wife
- 7 from time to time, but for the most part I think I
- 8 do okay.
- 9 MS. ANDERSON: What have you done in
- 10 preparation for possibly serving as a member of the
- 11 board?
- MR. SINGLETON: Well, I've just looked
- 13 at the stuff the first time this morning. I'm
- 14 kidding.
- 15 I've read everything I can possibly
- 16 find. I've read reports. I've read the energy
- 17 reports that I think this committee was
- 18 instrumental in. I've read information on the
- 19 Internet. I've read financial documents, just a
- 20 plethora of information.
- MS. ANDERSON: Have you attended any
- 22 board meetings?
- MR. SINGLETON: No, ma'am.
- MS. ANDERSON: If confirmed by the
- 25 Senate, what are the first three things you would

- 1 do when you get to the board?
- 2 MR. SINGLETON: I would continue my
- 3 reading assignment, and I would continue to really
- 4 try to learn. And -- and while I know I've got a
- 5 very steep learning curve, I would try to compact
- 6 that as much as I can. I would try to forge
- 7 relationships with other board members, and because
- 8 I think the board unity issue is important, I would
- 9 also try to forge -- forge a relationship with some
- 10 of the key management people to kind of learn how
- 11 they think.
- 12 MS. ANDERSON: Have you had any
- 13 conversations with the governor regarding how
- 14 Santee Cooper should be run or what direction you
- 15 should take?
- MR. SINGLETON: No, ma'am.
- 17 MS. ANDERSON: How would you handle the
- 18 situation if any elected official tried to apply
- 19 pressure regarding an issue before Santee Cooper?
- 20 MR. SINGLETON: Well, I would certainly
- 21 listen to not only any elected official, but any
- 22 person that had an issue that they felt like was --
- 23 should be considered by Santee Cooper, but I would
- 24 not be responsive to political pressure.
- Once -- once it -- at such time as I go

- on the board, if I go on the board, I'm there to do
- 2 what's in the best interest of Santee Cooper, its
- 3 customers, bondholders and the people of the state
- 4 and not anyone beyond that. But I would certainly
- 5 listen.
- 6 MS. ANDERSON: Why do you want to serve
- 7 on the board of directors?
- 8 MR. SINGLETON: I think that in our
- 9 current economic downturn that it's -- if -- if
- 10 entities like Santee Cooper that are in a position
- 11 where they really can affect economic growth and
- 12 take some proactive steps while being fiscally
- 13 responsible to effect that is -- is -- I would say
- 14 it's just analogous in my mind to the 1950s.
- 15 If -- if Santee Cooper was instrumental
- 16 in getting power to some of the rural customers and
- 17 some of the folks that -- that need it most, if
- 18 those people are -- find themselves in a situation
- 19 now because of a poor economy and unemployment that
- 20 they're having to make decisions on, Should I not
- 21 run my air conditioning and heat so can I keep my
- 22 lights on or should I in effect lose my -- my
- 23 power, that's a situation that we need to avoid.
- So I -- that's -- that's a motivating
- 25 factor. I think that if I can play a material role

- 1 in -- in an organization that is in a position
- 2 to -- to maybe help relieve that situation through
- 3 economic growth, then that's what inspires me.
- 4 MS. ANDERSON: Do you have any unique
- 5 traits or experience that you believe would be a
- 6 contribution to serving on the Santee Cooper board?
- 7 MR. SINGLETON: Three, but the first
- 8 two -- or -- or the least important would be I
- 9 think that my legal education helps give me a
- 10 different perspective, and I certainly think that
- 11 that's not -- you don't want to have 11 lawyers,
- 12 and I think to have a cross-section is -- is good.
- 13 But I think that's important.
- 14 I've got a -- again, a fairly broad
- 15 business experience doing a lot of -- you know, the
- 16 golf course complex was a 12 and a half million
- 17 dollar enterprise, and I had to build that budget
- 18 and I did the operating budget and operated that in
- 19 conjunction with some other things over the years.
- 20 So I think that gives me a -- kind of a broad view.
- 21 But most important would be Grand
- 22 Strand Water and Sewer Authority. While the
- 23 Coastal Educational Foundation is a great board and
- 24 it's -- and it's taught me a lot as well, Grand
- 25 Strand is a special purpose district. It's -- it's

- 1 a quasi governmental entity similar to Grand
- 2 Strand. And I think with regard to -- you know,
- 3 but for water, sewer and power you don't have much
- 4 development and economic growth, and there's a huge
- 5 emphasis there on keeping the rates low and the
- 6 quality high. And as with Santee Cooper it's a --
- 7 public, and so there's a lot of attention given to
- 8 FOIA and -- and those types of issues.
- 9 MS. ANDERSON: Do you have any other
- 10 comments or would you like to make a brief
- 11 statement regarding your desire to serve?
- 12 MR. SINGLETON: Yeah, just briefly.
- 13 It's -- it's a -- I hate to sound like the Oscars,
- 14 but an honor to be nominated, and in the event that
- 15 I am approved, I will certainly give whatever time
- 16 is necessary, and to the best of my abilities I
- 17 will look out for the -- Santee Cooper and the
- 18 bondholders and customers and people of South
- 19 Carolina.
- MS. ANDERSON: Thank you,
- 21 Mr. Singleton.
- MR. SINGLETON: Thank you.
- MS. ANDERSON: Mr. Chair, I have no
- 24 further questions.
- 25 SENATOR RANKIN: Do you feel like Sally

- 1 Fields kind of in the --
- 2 MR. SINGLETON: Well, nobody likes me,
- 3 so --
- 4 SENATOR RANKIN: People love me. Isn't
- 5 that what she said?
- 6 MR. SINGLETON: That's right.
- 7 SENATOR RANKIN: Questions for members
- 8 of the subcommittee?
- 9 Representative Ott.
- 10 REPRESENTATIVE OTT: Thank you.
- 11 Thank you, Mr. Singleton.
- 12 MR. SINGLETON: Thank you, sir.
- 13 REPRESENTATIVE OTT: You know, up here
- 14 we get labelled kind of one way or another. Would
- 15 you label yourself pro or antinuclear power?
- 16 MR. SINGLETON: Pronuclear power. And
- 17 I understand the majority of the citizens of South
- 18 Carolina are pronuclear power.
- 19 REPRESENTATIVE OTT: Do you think we
- 20 need to in light of what's happening in Japan pay
- 21 any -- pay any special interests or planning as we
- 22 go forward in our pronuclear approach?
- 23 MR. SINGLETON: Yes, sir. I think that
- 24 any time you have a calamity like that I think you
- 25 ought to redouble your efforts and take a look

- 1 at -- at, you know, what, if anything, can be done
- 2 to -- to strengthen your -- anything that you could
- 3 do to try to avoid that kind of calamity.
- 4 That having been said, I understand
- 5 that -- that most of the problem with regard to
- 6 Japan had to do with the -- the tsunamis and the
- 7 water and less with the -- with the earthquake, and
- 8 I think the location of the nuclear plant that
- 9 Santee Cooper currently has an interest in, it's
- 10 highly unlikely that -- that we would have a wave
- 11 that would go that far inland.
- 12 REPRESENTATIVE OTT: All right. Hydro,
- 13 less than two percent. Coming from somebody that
- 14 likes to hunt and fish on the lakes, if you were
- 15 forced as a board member to make a decision on
- 16 whether or not to keep water in a lake to help the
- 17 people who use that as a recreational resource as
- 18 opposed to generating power at less than two
- 19 percent of the total, how -- how would you weigh --
- 20 assuming you had the ability to make up that two
- 21 percent somewhere else, how -- how do you weigh
- 22 less than two percent production of electricity as
- 23 it relates to the amount of water we retain in the
- 24 lake system?
- 25 MR. SINGLETON: Well, I think it's a

- 1 cost-benefit analysis. And on its face it would
- 2 certainly appear and it may be the case that you
- 3 could offset that, keep the lake level higher in
- 4 favor of the -- the people that -- that are using
- 5 it for recreational and other purposes.
- 6 And to the extent that that could be
- 7 accomplished without raising rates, then I would
- 8 certainly say it would be almost a given that you
- 9 would do that. The rub, if there is one, would
- 10 perhaps come in if there would be a rate increase
- and the amount of that increase in order to achieve
- 12 that.
- 13 But it would certainly seem achievable
- 14 on its face, and I would certainly gravitate in
- 15 favor of accommodating the -- the people that are
- 16 using the lakes for recreation if it could be done
- in the exercise of good business judgment.
- 18 REPRESENTATIVE OTT: And in your role
- 19 as a director, would you be willing to listen to
- 20 different groups that actually make a living in and
- 21 around the lake?
- 22 MR. SINGLETON: Yes, sir. I think I
- 23 wouldn't only be willing to, I think I would be
- 24 obligated to do it.
- 25 REPRESENTATIVE OTT: And you do you see

- 1 it as Santee Cooper's responsibility to
- 2 occasionally spend a little bit of money --
- 3 MR. SINGLETON: Yes, sir.
- 4 REPRESENTATIVE OTT: -- in their
- 5 management efforts of the lake?
- 6 MR. SINGLETON: Yes, sir.
- 7 REPRESENTATIVE OTT: Great
- 8 Page ten, I -- just for
- 9 clarification -- I think I heard you. To whom do
- 10 you as a Santee board member owe duties? Let me
- 11 read your answer that was written. Directors of
- 12 Santee owe duties of loyalty, care and
- 13 confidentially -- confidentiality to Santee Cooper,
- 14 its customers, bondholders, the people of South
- 15 Carolina through the elected General Assembly and
- 16 the governor.
- 17 MR. SINGLETON: Yes.
- 18 REPRESENTATIVE OTT: Any particular
- 19 order you see those things falling?
- 20 MR. SINGLETON: I would say first and
- 21 foremost they're the customers because they're
- 22 the -- well, the company, and then it would be the
- 23 customers because I do think they're the most
- 24 important asset. And in conjunction with that --
- 25 and then the bondholders and then the people of

- 1 South Carolina if I had to put them in order.
- 2 REPRESENTATIVE OTT: Do you believe
- 3 it's important that Santee Cooper remain a
- 4 state-owned entity?
- 5 MR. SINGLETON: Yes, sir.
- 6 REPRESENTATIVE OTT: So if at some
- 7 point in the future a political person said, We
- 8 need to do -- change the direction of Santee
- 9 Cooper -- say you were in a buying position, say
- 10 the General Assembly thought it should go in one
- 11 direction and the governor thought it should go in
- 12 a different, how would you deal with that?
- 13 MR. SINGLETON: Well, I think the
- 14 directors should deal with that like every other
- 15 issue, and you have to do a cost-benefit analysis.
- 16 I think that -- that having been said, I think that
- 17 history has -- has indicated and -- and recent
- 18 history more pointedly that the -- the need for
- 19 Santee Cooper to remain public.
- 20 And I think I would certainly go into
- 21 it with a presumption that -- for the reasons I
- 22 stated earlier, primarily to keep rates low, that
- 23 Santee Cooper should -- should certainly remain
- 24 public.
- 25 REPRESENTATIVE OTT: The final

- 1 question. As we move into the nuclear era, you
- 2 mentioned that we have some relatively new
- 3 coal-generated facilities. Even if it might stress
- 4 us financially a little bit to retire some of our
- 5 coal facilities as nuclear came online, would you
- 6 as a board member be opposed to phasing out some of
- 7 our coal-fired generators as we go more nuclear?
- 8 MR. SINGLETON: No, sir.
- 9 REPRESENTATIVE OTT: I don't have any
- 10 other questions.
- 11 SENATOR RANKIN: Anybody else?
- 12 You know, you're relieved -- or bound
- of course by the law, which I think you're
- 14 referencing the historic context of -- of your
- 15 being here and this process and that being the
- 16 history -- pre 2004, pre 2005 -- when did we -- pre
- 17 '05 the effort of some to investigate privatizing
- 18 or selling, and we in '05 said you and then, if
- 19 you're successful, the board cannot do that absent
- 20 blessing of the General Assembly.
- MR. SINGLETON: Right.
- 22 SENATOR RANKIN: So it was -- I smiled
- 23 when he asked it, but, again, you are
- 24 constrained --
- 25 MR. SINGLETON: I -- I understand that.

- 1 And that goes with the surplus property thing. I
- 2 just -- he -- he hid that question from me a little
- 3 bit. I apologize.
- 4 SENATOR RANKIN: That may have been to
- 5 my credit that he did it.
- 6 All right. Any other -- any comments,
- 7 any questions?
- 8 Thank you very much.
- 9 MR. SINGLETON: Thank you.
- 10 (A recess transpired.)
- 11 (Kristofer Daniel Clark was duly sworn,
- 12 after which testimony began at 10:07 a.m.)
- 13 SENATOR RANKIN: Good morning.
- 14 Welcome.
- MR. CLARK: Morning.
- 16 SENATOR RANKIN: State your name for
- 17 the record, please.
- 18 MR. CLARK: Kristofer Daniel Clark.
- 19 SENATOR RANKIN: Have you ever seen a
- 20 better looking group of people?
- 21 MR. CLARK: I don't think so.
- 22 SENATOR RANKIN: I'm not talking about
- 23 the people behind you. I'm talking about --
- 24 welcome, and you have been placed under oath. We
- 25 welcome you to the subcommittee FERC review of your

- 1 nomination and candidacy to this fine Santee Cooper
- 2 board. Heather Anderson -- no, Andy Fiffick I
- 3 think is going to be asking you a short series of
- 4 questions that will take about an hour and a half.
- 5 MR. CLARK: Okay.
- 6 SENATOR RANKIN: If you need to go to
- 7 the bathroom, you can.
- But go ahead. Fire away, Andy.
- 9 And introduce the -- the beautiful lady
- 10 perhaps whose name -- maiden name was McConnell.
- 11 MR. CLARK: That's right.
- 12 SENATOR RANKIN: Is she here?
- 13 MR. CLARK: She is.
- 14 SENATOR RANKIN: Is she related to
- 15 Glenn by chance?
- 16 MR. CLARK: She is not.
- 17 SENATOR RANKIN: You're a lot better
- 18 looking than he is.
- 19 MR. CLARK: That's right. That's my
- 20 wife Ashley.
- 21 SENATOR RANKIN: Welcome, Ashley.
- MR. FIFFICK: Thank you, Mr. Chairman.
- 23 Please state your full name and current
- 24 address for the record.
- 25 MR. CLARK: Kristofer Daniel Clark.

- 1 2310 Earls Bridge Road, Easley, South Carolina,
- 2 29640.
- 3 MR. FIFFICK: Thank you.
- 4 And for the record Mr. Clark is a
- 5 resident of the third Congressional district.
- 6 We've received your complete
- 7 confirmation package. Are there any changes or is
- 8 there any additional information you would like to
- 9 provide for your personal data questionnaire or
- 10 statement of economic interest with the exception
- of the additional letter you've submitted to
- 12 replace a previously submitted letter of
- 13 recommendation?
- MR. CLARK: No.
- 15 MR. FIFFICK: I'd like to move that the
- 16 additional changes and the PDQ be placed in the
- 17 record, Mr. Chairman.
- 18 REPRESENTATIVE OTT: Thank you.
- 19 (EXH. 3, Summary of Background
- 20 Information for Kristofer Clark, marked for
- 21 identification.)
- MR. FIFFICK: We also sent you a set of
- 23 questions and received your responses. We -- if we
- 24 ask you these questions today, would your answers
- 25 be the same?

- 1 MR. CLARK: Yes.
- 2 MR. FIFFICK: And, Mr. Chair, I'd
- 3 move -- ask that y'all move that we put the
- 4 preliminary questions in the record.
- 5 REPRESENTATIVE OTT: So moved.
- 6 (EXH. 4, Preliminary Questions for
- 7 Kristofer Clark, marked for identification.)
- 8 MR. FIFFICK: Please summarize your
- 9 educational background and experience.
- 10 MR. CLARK: I attended public schools
- in Pickens, South Carolina. From there I went to
- 12 the Citadel in Charleston and graduated in 2001.
- 13 After graduating I started working with the Cliffs
- 14 Management Group in Travelers Rest, South Carolina.
- 15 MR. FIFFICK: And what experience would
- 16 you bring to the Santee Cooper board that would be
- 17 beneficial to the board?
- 18 MR. CLARK: I started my position at
- 19 the Cliffs. I was responsible for the
- 20 architectural review board and property owners
- 21 associations for several properties on Lake Keowee
- 22 similar to some properties that are under the
- 23 management of Santee Cooper. In addition, in
- 24 property development we work with a lot of utility
- 25 companies installing the utilities and also

- 1 managing those utilities until we turn them over,
- 2 water utilities and also some sewer utilities.
- 3 MR. FIFFICK: Thank you.
- I'm now going to ask you a series of
- 5 questions specific to the utility aspect of the
- 6 board.
- 7 What is Santee Cooper's current
- 8 generational mix?
- 9 MR. CLARK: Currently 78 percent coal,
- 10 about ten percent nuclear, about ten percent
- 11 natural gas, and then a little less than one and a
- 12 half percent hydro and some oil and some renewables
- 13 in that as well.
- 14 MR. FIFFICK: And what is the relative
- 15 age of the base load fleet?
- 16 MR. CLARK: About 12 years. Santee
- 17 Cooper was established in 1934, and then the
- 18 average is about 12 years of the base fleet.
- 19 MR. FIFFICK: What are the challenges
- 20 presented by this base load mix and the age of this
- 21 fleet if Congress or the EPA were to pass measures
- 22 requiring a transition to a carbon-constrained
- economy?
- MR. CLARK: A couple challenges. One
- is 78 percent coal would produce quite an impact on

- 1 the customers of Santee Cooper. The primary, coal,
- 2 produces a lot of CO2, and the EPA regulating CO2
- 3 and carbon emissions would have a large impact on
- 4 their ability to produce energy.
- If they tax the coal, obviously that
- 6 would have an impact on South Carolina, mainly the
- 7 ratepayers.
- 8 If they choose to change their
- 9 generation mix to overcome the -- the clean energy
- 10 mandate, then there will be significant loss in
- 11 capital due to the -- the amount of investment they
- 12 have in the coal-burning facilities, coal-fired
- 13 facility. They still have a book value of 30
- 14 years, so...
- 15 MR. FIFFICK: Who are Santee Cooper's
- 16 electricity customers?
- 17 MR. CLARK: 61 -- according to
- 18 electricity sales, 61 percent is wholesale which is
- 19 primarily made up of Central, 20 co-ops, and then
- 20 19 percent is their direct-served customers, and
- 21 then 20 percent is industrial/commercial.
- 22 MR. FIFFICK: And what -- what is each
- 23 of those groups' -- or groups of customers'
- 24 responsibility for capital cost for capacity?
- MR. CLARK: The wholesale, roughly 70

- 1 percent and the others, 30.
- 2 MR. FIFFICK: Who are Santee Cooper's
- 3 water customers?
- 4 MR. CLARK: Santee Cooper has about
- 5 134,000 water customers, and they consist of
- 6 Berkeley County, the town of Santee, and Dorchester
- 7 County.
- 8 MR. FIFFICK: What steps can Santee
- 9 Cooper take to expand its energy efficiency
- 10 conservation programs and how should these programs
- 11 be paid for?
- 12 MR. CLARK: Santee Cooper has already
- 13 taken quite a few steps in energy efficiency in
- 14 working with a lot of schools and -- and programs,
- incentives to get people to try to increase energy
- 16 efficiencies of their homes, but they can continue
- 17 that program and educate young people about the
- 18 importance of energy conservation and the ways to
- 19 not only save money but also to preserve our
- 20 natural resources.
- 21 MR. FIFFICK: And what's the best way
- 22 to pay for these types of programs or any other
- 23 additional programs?
- 24 MR. CLARK: Some of it in the past has
- 25 been done through incentives, and of course that

- 1 can continue to be done. Santee Cooper can invest
- 2 some money. Obviously they're -- they're having to
- 3 invest quite a bit of money to expand their
- 4 capacity for -- for the additional use of energy.
- 5 So if -- if there's ways to save energy, then
- 6 obviously it would be worth their investments and
- 7 they can invest money in that as well.
- 8 MR. FIFFICK: Briefly and generally
- 9 describe your understanding of a renewable
- 10 portfolio standard.
- 11 MR. CLARK: A renewable portfolio
- 12 standard is a requirement to have a certain
- 13 percentage of your portfolio to be renewable. And
- 14 some states require a certain percentage. I think
- 15 there's about 34 states that require that. South
- 16 Carolina is not currently one of those.
- 17 MR. FIFFICK: What renewables are
- 18 currently available in South Carolina?
- 19 MR. CLARK: Biomass and landfill gas is
- 20 currently available. Unfortunately the large
- 21 renewable resources of wind and solar is not
- 22 available in South Carolina. So currently that's
- 23 a -- that's something we have to overcome and look
- 24 for other ways that we can achieve that.
- 25 MR. FIFFICK: Approximately what

- 1 percentage of Santee Cooper's energy needs can now
- 2 be met by renewables?
- 3 MR. CLARK: Not considering hydro, less
- 4 than one percent.
- 5 MR. FIFFICK: And do you have any --
- 6 any examples you could give of renewable projects
- 7 that Santee Cooper currently --
- 8 MR. CLARK: Olanta Gas project and
- 9 biomass.
- 10 MR. FIFFICK: Given the fact that it is
- 11 more expensive to build generation today than it
- 12 was even a few years ago, do you favor a consortium
- 13 approach to generation where utilities would join
- 14 together to share costs and risks of these billion
- 15 dollar projects?
- 16 MR. CLARK: Certainly. In fact, that's
- 17 the approach they're taking with SCE&G for the new
- 18 nuclear facility.
- MR. FIFFICK: What are your thoughts on
- 20 Santee Cooper generating electricity in South
- 21 Carolina and selling the electricity outside of the
- 22 state?
- 23 MR. CLARK: I think that a nuclear
- 24 facility is quite the investment, and in order to
- 25 be able to fund that investment without taxing

- 1 the -- the ratepayers with the entire bill, then it
- 2 may be required to sell energy to other states or
- 3 other customers to ensure that the -- they can pay
- 4 for that facility.
- 5 MR. FIFFICK: Do you believe that
- 6 Santee Cooper as a state entity should follow the
- 7 same business model as a for-profit business?
- 8 MR. CLARK: Certainly I think that it
- 9 should be -- they should be concerned with their
- 10 bottom line and their financials. However, knowing
- 11 that they are under the state -- the state entity
- 12 and their duties and loyalty are to Santee Cooper
- 13 and the state, then it has to be true to such and
- 14 to the ratepayers.
- 15 So there are certain situations
- 16 where -- we mentioned earlier the energy
- 17 efficiencies where Santee Cooper may invest money
- 18 to help other people to invest money in energy
- 19 efficiencies. Perhaps a -- a private company would
- 20 not be doing that.
- 21 MR. FIFFICK: Could the -- could the
- 22 nonprofit and the -- the duties to the state that
- 23 Santee Cooper has, could -- could this present a
- 24 conflict of interest in a consortium approach to
- 25 generation?

- 1 MR. CLARK: The nonprofit?
- 2 MR. FIFFICK: Well, the -- the fact
- 3 that it's not a for-profit business --
- 4 MR. CLARK: Right.
- 5 MR. FIFFICK: -- that's independent of
- 6 the state, that it's a creature generally that was
- 7 created by statute --
- 8 MR. CLARK: Right.
- 9 MR. FIFFICK: -- could that -- could
- 10 that create a problem or a conflict of interest in
- 11 the consortium approach to generation of capital
- 12 projects that I mentioned before?
- 13 MR. CLARK: Right.
- 14 MR. FIFFICK: Do you support further
- 15 investment in and reliance upon nuclear generation?
- 16 MR. CLARK: I think that nuclear is --
- is a good alternative for base load energy, and
- 18 unfortunately, like I said earlier, there are not a
- 19 lot of other options in South Carolina, so I think
- 20 that it -- it is a good resource for base load
- 21 energy, yes.
- 22 MR. FIFFICK: And what other types of
- 23 generation would you support further investment and
- 24 reliance upon?
- MR. CLARK: Santee Cooper is currently

- 1 researching wind energy, and I -- I don't know
- 2 that -- like I said earlier, that that would be
- 3 beneficial for our state. I don't know that we
- 4 produce enough wind to -- to justify those costs.
- 5 But other renew -- renewables would be land,
- 6 landfill gases and biomass.
- 7 MR. FIFFICK: Given that the inherent
- 8 uncertainties that South Carolina and the nation
- 9 faces as -- as the environmental and the utility
- 10 realms develop 30, 40 and 50 years out, how
- 11 generally should Santee Cooper approach planning in
- 12 this area?
- 13 MR. CLARK: The current process for
- 14 nuclear is -- is pretty significant. It takes 20
- 15 years, so in the past they have done quite a bit of
- 16 planning. And the uncertainty with the economy
- 17 creates a lot of unknowns with power usage and the
- 18 rate of development and the rate of demand on the
- 19 system. So it is difficult to predict 20, 30, 40
- 20 years out.
- 21 But I can tell you the things they have
- 22 done in the past, partnering with other utility
- 23 companies to -- to offset some of the expenses of
- 24 new generation is something I think makes them more
- 25 flexible in order to provide energy needs of the

- 1 future.
- 2 MR. FIFFICK: Who is responsible for
- 3 the loss if Sante Cooper makes a bad investment or
- 4 loses money?
- 5 MR. CLARK: Responsible for the law?
- 6 MR. FIFFICK: The loss.
- 7 MR. CLARK: The loss.
- 8 MR. FIFFICK: Yes.
- 9 MR. CLARK: Sorry.
- 10 Santee Cooper.
- 11 MR. FIFFICK: Can you elaborate on that
- 12 in any way?
- 13 MR. CLARK: Santee Cooper -- I should
- 14 say it would affect the state as well. Santee
- 15 Cooper, I would say, provides the safe -- one
- 16 percent of their operating revenue which last year
- 17 was about 18 million. So obviously if there's a
- 18 loss, then the state would suffer that as well, but
- 19 the ratepayers would be influenced as well.
- 20 MR. FIFFICK: Can the state or local
- 21 governments provide credit or raise taxes to pay
- 22 Santee Cooper's debts?
- MR. CLARK: No.
- 24 MR. FIFFICK: Costs are increasing in
- 25 the electric energy business. How important is it

- 1 for Santee Cooper to deliver electricity at prices
- 2 which are as reasonable as possible?
- MR. CLARK: Very important, especially
- 4 in -- in the economy we're in now. With everybody
- 5 struggling in different ways, it's very important
- 6 to keep the prices down, if possible, but there's a
- 7 cost associated with providing energy. And as you
- 8 mentioned they -- they don't want to create a loss
- 9 situation, so that -- so it will be important they
- 10 cover their costs, but keeping the price as low as
- 11 possible.
- 12 MR. FIFFICK: And to that same end, in
- 13 considering rates should Santee Cooper strive to
- 14 provide electricity at rates lower than
- 15 investor-owned utilities?
- 16 MR. CLARK: I don't know enough about
- 17 how they develop their rates, but I would say that
- 18 their rates need to cover their expenses for the
- 19 generation of energy.
- 20 MR. FIFFICK: If a bad investment was
- 21 made regarding electricity, could profits from
- 22 water services compensate or vice versa?
- MR. CLARK: No.
- 24 MR. FIFFICK: And what are some of
- 25 the -- any other additional factors you'd like to

- 1 mention in -- in devising the electric rates?
- 2 MR. CLARK: Again, I think it's based
- 3 on the cost of generation, transmission, and then
- 4 ultimately distribution through the co-ops or
- 5 through the other electric utilities. So all those
- 6 factors determine what the rates will be, so...
- 7 MR. FIFFICK: Do you have any direct or
- 8 indirect business relationships with Santee Cooper
- 9 or any of its wholesale power customers?
- MR. CLARK: No.
- 11 MR. FIFFICK: Describe -- describe the
- 12 role that you believe can be played by public
- 13 power. How does Santee Cooper fit in that role?
- 14 MR. CLARK: Santee Cooper since it was
- 15 formed has provided -- has been a resource for
- 16 South Carolina. It's improved the quality of life
- 17 for South Carolina. It's improved economic
- 18 development, created jobs.
- 19 Power allows businesses to investment
- 20 money in our state. It allows people to enjoy, you
- 21 know, those resources. It allows us to develop the
- 22 state with -- and partnered with co-ops we -- we
- 23 were able to go out into more remote areas and
- 24 develop those areas and bringing jobs to the
- 25 industry that would have been impossible without

- 1 the power.
- 2 MR. FIFFICK: And we discussed a few
- 3 already, but what other roles does Santee Cooper
- 4 engage in other than electricity?
- 5 MR. CLARK: We mentioned water as well.
- 6 And also they're responsible for managing Lake
- 7 Moultrie and Lake Marion.
- 8 MR. FIFFICK: And what is Santee
- 9 Cooper's role in economic development, and are
- 10 there any constraints on those roles?
- 11 MR. CLARK: As I mentioned, economic
- 12 development is not possible without power, without
- 13 utilities in certain areas, and so in partnering
- 14 with Central, they have made that possible
- 15 throughout the state.
- 16 And we talked a little bit about rates
- 17 earlier, and, you know, obviously the amount of
- 18 power influences industries coming into our area.
- 19 So it's important to consider that when -- when
- 20 you -- when you determine what your rates are to
- 21 ensure that we are bringing businesses into the
- 22 state.
- 23 MR. FIFFICK: What do you think of
- 24 Santee Cooper's role as lessor in relation to the
- 25 public, including businesses, into the Federal

- 1 Energy Regular Commission?
- 2 MR. CLARK: Repeat the question.
- 3 MR. FIFFICK: What do you think of
- 4 Santee Cooper's role as lessor in relation to the
- 5 public, including businesses, into the Federal
- 6 Energy Regulatory Commission?
- 7 MR. CLARK: Sure. Santee Cooper, as I
- 8 mentioned, is responsible for properties on Lake
- 9 Marion and Moultrie, and they carry quite a few
- 10 residential and commercial leases on that property.
- 11 And it's very important for Santee Cooper to lease
- 12 those properties in such a way that is beneficial
- 13 to the company and the state and also allow the
- 14 people that are there to conduct a business on the
- 15 lake and to maintain their property.
- 16 MR. FIFFICK: And as to those leases,
- 17 should Santee Cooper place an emphasis on making
- 18 profit through lease programs or to promote
- 19 facilities that accommodate a diverse public?
- 20 MR. CLARK: I think it's a combination
- 21 of both. Certainly they shouldn't lose any money,
- 22 but they should ensure that the businesses are able
- 23 to continue on the lake.
- 24 MR. FIFFICK: How would you address an
- 25 assertion that a lease program proposed by Santee

- 1 Cooper would virtually eliminate a certain type or
- 2 class of business currently operating on or near
- 3 the lakes?
- 4 MR. CLARK: Without knowing all the
- 5 information, I would say that's -- that would not
- 6 be wise.
- 7 MR. FIFFICK: What's your vision of
- 8 future commercialization for these properties that
- 9 Santee Cooper holds around the lake?
- 10 MR. CLARK: I would imagine keeping
- 11 them the same as they are currently today.
- 12 MR. FIFFICK: The current board members
- 13 help to protect homeowners that lease lots to save
- 14 their homes by keeping the rental rates within a
- 15 fairly reasonable amount. Without their assistance
- 16 many lessees would have been forced from their
- 17 homes because of the sharp increase proposed by
- 18 Santee Cooper. Would you support the residential
- 19 leases in the same -- these -- these residential
- 20 lessees in the same manner?
- 21 MR. CLARK: To enable them to keep
- 22 their homes, certainly.
- 23 MR. FIFFICK: Should commercial lessees
- 24 receive the same assistance?
- MR. CLARK: Yes.

- 1 MR. FIFFICK: Should all commercial
- 2 lessees be treated equally or should additional
- 3 consideration be given to businesses that have had
- 4 a long-term presence in the community versus newer
- 5 but potentially higher income-generating
- 6 businesses?
- 7 MR. CLARK: I don't know enough about
- 8 the -- the details of those situations, but I would
- 9 say they should all be treated equally.
- 10 MR. FIFFICK: With the cost for
- 11 electric -- electric utilities on the rise, what
- 12 factors would you consider if the board had to
- 13 decide between increasing rates for its customers
- or commercializing undeveloped or underdeveloped
- 15 property held by Santee Cooper?
- 16 MR. CLARK: It would be important to
- increase the rates to pay for the power if that's
- 18 what the -- the costs of the power would dictate.
- 19 And then obviously the commercial rates would need
- 20 to cover the expenses there as well.
- 21 MR. FIFFICK: What do you think of
- 22 salaries paid to the Santee Cooper executives and
- 23 other employees?
- 24 MR. CLARK: I'm not familiar with the
- 25 salaries.

- 1 MR. FIFFICK: I'm going to ask you a
- 2 series now of broader questions about board member
- 3 qualities.
- 4 Provide an overview of your role as
- 5 director on the Public Service -- Public Service
- 6 Authority board. How is that role different from
- 7 the role of the Public Service Authority's
- 8 executive staff?
- 9 MR. CLARK: Sure. As a director, I
- 10 would be charged with making policies and ensuring
- 11 that management is doing their proper job, and
- 12 management will be responsible for carrying out the
- 13 day-to-day business and operations of Santee
- 14 Cooper.
- 15 MR. FIFFICK: Aside from annual audits
- 16 by outside firms, what other types of independent
- 17 expertise should a member of the board utilize in
- 18 decision making?
- 19 MR. CLARK: I think it's important that
- 20 the board understand their expertise and -- and not
- 21 try to be experts in an area that they're not
- 22 familiar with. They do have legal counsel that
- 23 they can rely on, and if there are any other
- 24 outside firms that need to be called in, I think
- 25 it's important that the group as a board engage the

- 1 services if they're in agreement that additional
- 2 input is needed.
- 3 MR. FIFFICK: What's your general
- 4 approach to serving on a board? Are you a leader,
- 5 a follower, a planner or some other role?
- 6 MR. CLARK: I've had the opportunity
- 7 to -- to lead in several areas of my life. I would
- 8 say that I think it's important to be a good
- 9 follower before you're a leader. I think if you
- 10 are a good follower, then you'll have leadership
- 11 opportunities.
- 12 I think it's important to engage your
- 13 people and build relationships, and over time if a
- 14 leadership opportunity develops, then that would be
- 15 the case. And -- and if you are a leader, I think
- 16 it's important that -- that you pass your power
- 17 down or the authority that's been given to you to
- 18 others to empower others to do their job.
- 19 MR. FIFFICK: What are some of the
- 20 statutory duties that the board of directors has?
- 21 MR. CLARK: The statutory duties
- 22 consist of duty of loyalty and care which consist
- 23 of acting in good faith, acting with care of a
- 24 reasonable person in like position and similar
- 25 circumstances, and also acting in the best of

- 1 Santee Cooper.
- 2 MR. FIFFICK: How much time do you
- 3 anticipate in preparing for or participating in
- 4 board activities?
- 5 MR. CLARK: At least two days a month.
- 6 MR. FIFFICK: And will this time be
- 7 limited by any other activities or responsibilities
- 8 that you currently have?
- 9 MR. CLARK: No.
- 10 MR. FIFFICK: And do you believe these
- 11 responsibilities with your act -- with your other
- 12 activities, including your time with young
- 13 children, any of that going to have a problem or
- 14 affect on your ability to serve?
- 15 MR. CLARK: No. I'm committed to
- 16 serve.
- 17 MR. FIFFICK: Briefly explain your
- 18 understanding of the history of Santee Cooper and
- 19 its purposes in operation.
- 20 MR. CLARK: Sure. I think I mentioned
- 21 earlier that Santee Cooper was formed to -- to
- 22 increase the -- or to help the -- the public and
- 23 also to bring economic development to the state,
- 24 and that has been achieved over time, as I
- 25 mentioned, with the co-ops.

- 1 With the Central Electric, Santee
- 2 Cooper has been able to bring a lot of industry to
- 3 different parts of the state and a lot of jobs due
- 4 to the power, but the primary purpose is to
- 5 increase the quality of life for South Carolinians.
- 6 MR. FIFFICK: What has been your
- 7 experience with interpreting financial documents?
- 8 MR. CLARK: One of my first jobs at the
- 9 Cliffs Management Company was with property owners
- 10 associations, and in that role I was responsible
- 11 for preparing budgets and financials. So I --
- 12 since I graduated college I've been actively
- involved in financials and reviewing and preparing
- 14 financials, so...
- 15 MR. FIFFICK: Are you familiar with any
- 16 legal opinions or orders or agency decisions
- 17 impacting Santee Cooper?
- 18 MR. CLARK: The Clean Energy Act of the
- 19 EPA will have a significant impact on Santee
- 20 Cooper, and I plan as one of my first objectives to
- 21 learn more about how those different changes will
- 22 impact Santee Cooper and what the board can do to
- 23 offset those changes.
- 24 MR. FIFFICK: Do you have any direct or
- 25 indirect business relationships with Santee Cooper

- 1 or any of its Central Power customers?
- 2 MR. CLARK: No, sir.
- 3 MR. FIFFICK: Does your affiliation
- 4 with any professional, civic, charitable or other
- 5 similar organization present a conflict with your
- 6 appointment?
- 7 MR. CLARK: No.
- 8 MR. FIFFICK: Do you have any financial
- 9 conflicts of interest that could result from your
- 10 appointment?
- MR. CLARK: No.
- MR. FIFFICK: What would you do if such
- 13 a conflict arose?
- 14 MR. CLARK: I would disclose it to the
- 15 board.
- 16 MR. FIFFICK: Do you have any holdings
- in electrical utilities or other entities that may
- 18 be impacted by decisions from the Santee Cooper
- 19 board?
- MR. CLARK: No, not that I'm aware of.
- 21 MR. FIFFICK: Do you understand the
- 22 obligations and responsibilities of this position?
- 23 What duty or loyalty of care would you owe to
- 24 Santee Cooper?
- 25 MR. CLARK: Duty of loyalty and care,

- 1 as I mentioned earlier, is to Santee Cooper, and
- 2 it's good faith, care of a reasonable person in
- 3 like position and similar circumstance and with the
- 4 economic -- or the best interest of Santee Cooper.
- 5 MR. FIFFICK: In response to the
- 6 preliminary question number three concerning the
- 7 duty of loyalty, you stated, Directors must remain
- 8 loyal to the corporation, acting at all times in
- 9 the best interest of the corporation and its -- and
- 10 its owners, whose interests must take precedence
- 11 over any self-interest of the director, officer, or
- 12 other stakeholders.
- Who are the owners of Santee Cooper?
- 14 MR. CLARK: The owner -- the state.
- 15 MR. FIFFICK: And who -- who are the
- 16 other stakeholders?
- 17 MR. CLARK: Customers.
- 18 MR. FIFFICK: What role should a
- 19 director's ideological or political beliefs play in
- 20 decision making?
- 21 MR. CLARK: It should not play at all.
- MR. FIFFICK: And what is your opinion
- 23 about the importance of board unity?
- 24 MR. CLARK: I think it's important to
- 25 have board unity, understanding that there will be

- 1 decisions that not everyone will agree with.
- 2 However, everyone should respect the board and the
- 3 processes and should be unified after the decision.
- 4 MR. FIFFICK: What is your opinion
- 5 about the importance -- I just gave you that one.
- 6 I don't want to give you that one again.
- 7 Would you please describe your
- 8 temperament.
- 9 MR. CLARK: I think it's pretty laid
- 10 back. I don't know that since my wife is here that
- 11 I'll say I'm very patient, but I will say that I'm
- 12 fairly laid back, so...
- 13 SENATOR RANKIN: Ma'am, you can come up
- 14 and ask questions. He is under oath. We'll nail
- 15 him if you want to.
- 16 MR. CLARK: I'm afraid the questions
- 17 will be a lot harder.
- 18 SENATOR RANKIN: Don't interrupt her,
- 19 please.
- MR. FIFFICK: What have you done in
- 21 preparation to serve on the board?
- MR. CLARK: Read a lot of documents.
- 23 I've read your committee's report. I've read a lot
- 24 of the annual reports. I've read a lot of the
- 25 transcripts, and also attended a board meeting,

- 1 this past board meeting.
- 2 MR. FIFFICK: Would you like to expand
- 3 on any of the other business skills that you have
- 4 that will make you an effective director?
- 5 MR. CLARK: I think that my experience
- 6 with lake developments would bring a new aspect to
- 7 the board that perhaps isn't out there now. In
- 8 addition to some of the -- the guidelines that we
- 9 put in place, we have also put together green
- 10 guidelines, as we call them, to encourage our
- 11 owners to consider energy efficiencies before they
- 12 build their home.
- So I think a lot of the experiences
- 14 I've had in the past will be an asset to the board
- 15 as well.
- 16 MR. FIFFICK: How would you respond to
- 17 a criticism that you're young and have no utility
- 18 experience?
- 19 MR. CLARK: I would say that the
- 20 longest serving member currently on Santee Cooper
- 21 was younger than I was when he was appointed, and
- 22 I -- I think he's done a very good job. I know
- 23 there were some senators that were appointed when
- 24 they were early [sic], and I would say they've done
- 25 a very good job.

- 1 And so I don't know that age would have
- 2 an impact on my ability. I -- I have a lot of
- 3 responsibilities perhaps at a young age, but I
- 4 think that my experience and my reputation shows
- 5 that I can deal with it.
- 6 MR. FIFFICK: If confirmed by the
- 7 Senate, what are the first three things you'll do
- 8 when you get on board?
- 9 MR. CLARK: First I'd like to get to
- 10 know the business Santee Cooper, get to know the
- 11 employees better, the board members. After that
- 12 I'd like to get to know the customers, the co-ops
- 13 and -- and more about who we're serving and help to
- 14 understand their side of -- as being a customer.
- 15 And then also I'd like to know more
- 16 about the changes and the -- you mentioned some
- 17 different changes that may take place that will
- 18 have an impact on Santee Cooper, so I want to learn
- 19 more about that and see how those impacts will make
- 20 a difference to me as a board member.
- 21 MR. FIFFICK: Have you had any
- 22 conversations with the governor about Santee Cooper
- 23 and any direction it should be taking or how the
- 24 entity should be run?
- MR. CLARK: No.

- 1 MR. FIFFICK: And how would you handle
- 2 a situation if any elected official tried to apply
- 3 political pressure regarding an issue regarding
- 4 Santee Cooper?
- 5 MR. CLARK: I have a duty of loyalty to
- 6 Santee Cooper, and so I'd let you know.
- 7 MR. FIFFICK: And do you have any other
- 8 brief statement you'd like to make as to your
- 9 appointment to the board?
- MR. CLARK: No.
- 11 MR. FIFFICK: Thank you, Mr. Chairman.
- 12 I have no further questions.
- 13 SENATOR RANKIN: Folks, any questions?
- 14 Ladies here? None?
- 15 REPRESENTATIVE OTT: Mr. Clark --
- MR. CLARK: Yes, sir.
- 17 REPRESENTATIVE OTT: -- same questions
- 18 I've asked some other people. At this point given
- 19 what's happened in Japan, do you consider yourself
- 20 to be a pronuclear or an antinuclear supporter as
- 21 far as power generation?
- MR. CLARK: I would say I'm a
- 23 pronuclear supporter, understanding that the
- 24 nuclear situation in Japan or the nuclear facility
- 25 in Japan is quite a bit different from what we have

- 1 here in South Carolina thankfully, but
- 2 understanding there are some risks involved.
- 3 But with the limited amount of other
- 4 resources we have, I think it's one of our best
- 5 options.
- 6 REPRESENTATIVE OTT: Santee Cooper has
- 7 got quite a bit of money invested in coal
- 8 generation. As we go forward into the nuclear era
- 9 and more of our load becomes nuclear-generated,
- 10 would you be in the position to support the early
- 11 phaseout of coal-fired generators as we take on a
- 12 larger proportion of -- of our generation going to
- 13 nuclear?
- 14 MR. CLARK: It depends if --
- 15 financially if it would work. I would not want to
- 16 burden the ratepayers with a significant amount of
- 17 increases just to move that energy over toward
- 18 nuclear. I will say we may be forced to do that if
- 19 the EPA requires that, but -- but I would want to
- 20 make those decisions based on the amount of rates
- 21 that our customers would have to pay.
- 22 REPRESENTATIVE OTT: And would it be
- 23 likely that you would look at your -- you know,
- 24 dirty is a real bad word, but less clean, older,
- 25 less productive facilities would be the first ones

- 1 that you would phase out the quickest?
- 2 MR. CLARK: I would have to look at the
- 3 financial impacts, but I would say that would make
- 4 the most sense for sure.
- 5 REPRESENTATIVE OTT: Looking at the
- 6 portfolio when less than two percent of Santee
- 7 Cooper's power comes from hydroelectric, how
- 8 important is it -- do you believe it would be -- as
- 9 a board member to manage the lake for recreational
- 10 opportunities and business opportunities located on
- 11 the lake as opposed to drawing down the water in
- 12 the lake system for a relatively small amount of
- 13 the power if you could do it at a cost effective
- 14 rate, how do -- what do you -- what is your role as
- 15 a board member when you look at power generation of
- 16 less than two percent versus the use of the lake?
- 17 MR. CLARK: I think that the
- 18 recreational aspect of the lake is very important.
- 19 Since we have about 50 miles of shoreline on lakes
- 20 that we've developed, obviously I -- I have quite a
- 21 bit of interest in that. So I would say it's very
- 22 important to maintain those lakes in a way that
- 23 will allow the -- the recreation to happen, and
- 24 also it has a big impact on our economy. So that's
- 25 very important.

- But that -- that power offset would
- 2 have to come from somewhere, so if there are other
- 3 opportunities, then perhaps it could be -- it could
- 4 be done.
- 5 REPRESENTATIVE OTT: And do you think
- 6 the stakeholders around the lake should have access
- 7 to you as a board member to share with you what
- 8 impact on their business and their life drawing
- 9 down the lake would have?
- 10 MR. CLARK: Certainly. And I think
- 11 they -- they're going to attend the board meetings.
- 12 They're open to the public, so...
- 13 REPRESENTATIVE OTT: Final question,
- 14 and as far as loyalty goes -- let me just get this
- 15 one out of the way. In the past we've had
- 16 conflicting positions. Maybe a governor wanted to
- 17 get rid of Santee Cooper and sell it, and maybe
- 18 some of us in the General Assembly didn't want to
- 19 do that.
- 20 Do you have an opinion on -- on what
- 21 you think the future of Santee Cooper should look
- 22 like as far as the ownership?
- 23 MR. CLARK: I personally believe that
- 24 Santee Cooper has been successful in its mission
- 25 and has provided a great economic engine for the

- 1 state, so I support Santee Cooper as it exists
- 2 today.
- 3 REPRESENTATIVE OTT: And when it comes
- 4 to the company versus political pressure, which is
- 5 due to come at some point, how do you see you
- 6 standing up to that pressure?
- 7 MR. CLARK: I see that I have a
- 8 fiduciary duty to remain loyal to Santee Cooper.
- 9 So if -- if I do not remain loyal, then obviously
- 10 there's consequences.
- 11 REPRESENTATIVE OTT: Thank you.
- 12 SENATOR RANKIN: Any other questions?
- The Cliffs, you're the -- the director
- 14 of operations?
- MR. CLARK: That's correct.
- 16 SENATOR RANKIN: And what scope of an
- 17 operation are we talking about in terms of, you
- 18 know, dollars or -- or assets or whatever?
- 19 MR. CLARK: Sir, I'm responsible for
- 20 several departments in the corporate office. I'm
- 21 responsible for all the property owners
- 22 associations. I'm president of the property owners
- 23 associations within the Cliffs and the various
- 24 corporate departments, some not so glamorous, the
- 25 organic farm that I happen to have a lot of

- 1 interest in that some people may say is a little
- 2 bit different. Not necessarily management, but --
- 3 and then I have other -- all of the facility
- 4 maintenance reports to my department as well. So
- 5 various management.
- 6 SENATOR RANKIN: How big a company -- I
- 7 mean, I don't know if this -- is it a
- 8 publicly-traded company or a private --
- 9 MR. CLARK: It is not. It's a
- 10 privately-held company.
- 11 SENATOR RANKIN: So we're not going to
- 12 talk about numbers I guess, but --
- MR. CLARK: No.
- 14 SENATOR RANKIN: -- how many employees?
- MR. CLARK: Roughly 800.
- 16 SENATOR RANKIN: 800?
- 17 MR. CLARK: Uh-huh.
- 18 SENATOR RANKIN: And as the manager or
- 19 the president of the homeowners association, did
- 20 you call it, do you feel like you are experienced
- 21 to sit on the Supreme Court, because you would be
- 22 playing the role of Solomon.
- 23 Do you have a happy homeowners group
- 24 generally? Some call it the beach condo commandos.
- 25 Do you have those up there?

- 1 MR. CLARK: We have quite a few.
- 2 Self-appointed experts.
- 3 SENATOR RANKIN: And you are not gray
- 4 and, therefore, you have weathered that role
- 5 apparently well.
- 6 MR. CLARK: That's right. My skin is
- 7 pretty thick these days, so...
- 8 SENATOR RANKIN: Your -- your -- the
- 9 information that you provided in here is -- without
- 10 hearing you makes you read qualified. Your answers
- 11 seem qualified. Tom Alexander is going to talk to
- 12 us about you later and tell us things that may
- 13 not -- you may not want said in front of your wife
- 14 or these folks about how much you might like to
- 15 farm or do other things. I'm not sure.
- Anyway.
- 17 MR. CLARK: Well, I will say my -- my
- 18 first business experience was when I was in high
- 19 school, I had some cows, and I had them through
- 20 college and made a little money on cows. So that
- 21 was my first taste of business, and after I
- 22 graduated I sold all my cows and bought my wife an
- 23 engagement ring. So that's my claim.
- 24 SENATOR RANKIN: And never looked back.
- MR. CLARK: Never looked back. No more

- 1 cows, but I have a wife.
- 2 SENATOR RANKIN: Lest I get in trouble,
- 3 I'm done.
- 4 MR. CLARK: Yeah.
- 5 SENATOR RANKIN: Thank you. Thank you
- 6 very much.
- 7 SENATOR RANKIN: Welcome. We'll swear
- 8 you, Mr. --
- 9 MR. SANDERS: Sanders.
- 10 SENATOR RANKIN: Mr. Sanders, I was
- 11 cutting up with Mr. Grooms, the county man who is
- 12 to your left shoulder. Look over hard left. Wave.
- 13 We've seen too much of that man.
- MR. SANDERS: Really.
- 15 SENATOR RANKIN: Much too much of that
- 16 man. Harry Ott as well today.
- 17 Welcome, Mr. Sanders, to the FERC
- 18 review committee, and you're going to be sworn to
- 19 oath and then we'll get started.
- 20 (James Robert Sanders, Jr., was duly
- 21 sworn, after which testimony began at 10:50 a.m.)
- 22 SENATOR RANKIN: Heather Anderson to my
- 23 left, your right is going to be asking you a series
- 24 of questions, and we welcome you and look forward
- 25 to hearing what you've got to say.

- 1 MR. SANDERS: Thank you.
- MS. ANDERSON: Good morning,
- 3 Mr. Sanders.
- 4 MR. SANDERS: Morning.
- 5 MS. ANDERSON: Please state your full
- 6 name and current address for the record.
- 7 MR. SANDERS: James Robert Sanders, Jr.
- 8 227 Hidden Acres, Gaffney, South Carolina.
- 9 MS. ANDERSON: And for the record
- 10 Mr. Sanders is a resident of the fifth
- 11 Congressional district.
- We received your complete confirmation
- 13 package. Are there any changes or is there any
- 14 additional information that you'd like to provide
- 15 for your personal data questionnaire or statement
- 16 of economic interest?
- 17 MR. SANDERS: Yes. I do want to
- 18 mention that -- the statement of economic interest.
- 19 There has been some confusion from an ability to
- 20 contact the State Ethics Commission. My previous
- 21 service on the Commission of Higher Education, we
- 22 were reimbursed mileage and per diem at the legal
- 23 registered rate. I did not report that as income,
- 24 and we're having varying opinions, but the majority
- of them at this point in time if it's not on a 1099

- 1 or W-2 that I'm not. But I just wanted to bring
- 2 that attention.
- 3 And number two on the political
- 4 contributions, I don't keep records five years, and
- 5 the very best record effort that I could come up
- 6 with is what you have. I'll be glad to do further
- 7 research if necessary.
- 8 MS. ANDERSON: Thank you.
- 9 Mr. Chair, I'd like to move to put his
- 10 personal data questionnaire summary in the record.
- 11 SENATOR RANKIN: So ordered.
- 12 (EXH. 5, Summary of Background
- 13 Information for James R. Sanders, Jr., marked for
- 14 identification.)
- 15 SENATOR RANKIN: And I think we did the
- 16 last one as well, did we not? Okay.
- 17 MS. ANDERSON: We sent you a set of
- 18 questions and received your responses. If we asked
- 19 you these questions today, would your answers be
- 20 the same?
- MR. SANDERS: Yes.
- MS. ANDERSON: Mr. Chair, I move to put
- 23 his preliminary responses in the record.
- 24 SENATOR RANKIN: So ordered.
- 25 (EXH. 6, Preliminary Questions for

- James R. Sanders, Jr., marked for identification.)
- 2 MS. ANDERSON: What experience would
- 3 you bring to the Santee Cooper board that would be
- 4 beneficial to an energy utility board?
- 5 MR. SANDERS: Well, from a personal
- 6 standpoint I do -- and I know everyone says this.
- 7 I do pride myself in honesty and integrity. From a
- 8 technical standpoint, a business standpoint, I was
- 9 president of a -- one of the top 40 largest
- 10 industrial companies in South Carolina. So I have
- 11 background in financing, accounting, business
- 12 management, those types of issues.
- I do have some experience in the -- we
- 14 did work for the power industry. So I think in a
- 15 synopsis this would be -- and I also have a good
- 16 bit of board experience on a savings and loan
- 17 association, a privately-held textile company, and
- 18 various volunteer organizations.
- MS. ANDERSON: What is Santee Cooper's
- 20 current generation mix?
- 21 MR. SANDERS: Approximately 70 -- 70,
- 22 80 percent coal, about eight to ten percent
- 23 nuclear, about eight to ten percent natural gas,
- 24 and the rest would be various -- hydro, methane
- 25 gas, various smaller percentages.

- 1 MS. ANDERSON: What is the relative age
- 2 of the base load fleet?
- 3 MR. SANDERS: The coal -- based upon
- 4 the information that I could glean, that there's
- 5 still about a 38-year life cycle left -- I'm
- 6 answering a little bit in reverse. But the -- the
- 7 coal generation fleet is actually newer compared to
- 8 most. I don't know the exact number, but I'm
- 9 thinking it may be 12 to 15 years.
- 10 MS. ANDERSON: And what are the
- 11 challenges that would be presented by this mix and
- 12 the age of the fleet if Congress or the EPA were to
- 13 pass measures requiring a transition to a
- 14 carbon-constrained economy?
- 15 MR. SANDERS: As I mentioned in my
- 16 answers, it's not a Polish -- or Rubik's Cube. And
- 17 I don't know hardly where to begin. I think maybe
- 18 some of the legislation of the cap and trade has
- 19 gone away, but the EPA I think could perhaps even
- 20 be a bigger threat to the emissions of the coal
- 21 generation-type, so fossil fuels.
- 22 It has a tremendous impact in the
- 23 future, and unfortunately we don't know where those
- 24 regulations are going. So it's a tremendous asset
- 25 to have the coal-fired plants and them being as

- 1 efficient and productive as they are, but if the --
- 2 the CO2 or the greenhouse gas affects regulations,
- 3 not necessarily law go into effect, it could
- 4 challenge the -- it could challenge Santee Cooper's
- 5 very existence.
- 6 MS. ANDERSON: How should Santee Cooper
- 7 plan long term, 30, 40, 50 years out in this era of
- 8 conservancy?
- 9 MR. SANDERS: To quote, I think you
- 10 have to be prudent. You have to be flexible. You
- 11 have to try to weigh every varying factor that
- 12 impacts generation of electricity and to a lesser
- 13 extent transmission distribution, but primarily on
- 14 the generation side.
- 15 It's hard to plan when you don't know
- 16 what regulations that you're going to be dealing
- 17 with. However, I think it's a pretty -- pretty
- 18 sound assumption that the -- the carbon --
- 19 carbon-free or carbon -- less carbon generation is
- 20 going to be required in some form. So you have to
- 21 be flexible. You have to make the best decision
- 22 that you have based on all information that you can
- 23 glean on it.
- MS. ANDERSON: Who are Santee Cooper's
- 25 electricity customers?

- 1 MR. SANDERS: You have direct and
- 2 indirect. You have your direct residential which
- 3 Santee Cooper actually serves. I think it's about
- 4 160, 170,000 customers. You have the indirect
- 5 residential through the co-ops, through Central
- 6 Co-Op, but to the co-ops indirectly. You have the
- 7 indirect residential to two municipalities, I
- 8 believe it's Georgetown and I -- Bamberg. I can't
- 9 remember the second one. It's a indirect
- 10 residential.
- 11 Then you have some direct industrial,
- 12 the Alumax, Nucor, Charleston Air Force Base, and
- 13 you have indirect -- excuse me. Those would be
- 14 direct customers. And then you would have the
- indirect customers, industrial that would be on the
- 16 co-ops.
- 17 MS. ANDERSON: And what are the
- 18 relative percentages of each group's share of
- 19 Santee Cooper's sales of energy and their
- 20 responsibility for capital cost for capacity?
- 21 MR. SANDERS: Okay. When we talk about
- 22 sales, there seems to be a little discrepancy
- 23 between the amount of electricity generated and the
- 24 dollar revenue of sales, but a central co-op is
- 25 somewhere between 60 and seven -- about 70 percent

- 1 of the generation capacity which I think translates
- 2 to approximately 60, 65 percent of the dollar -- or
- 3 revenue capacity.
- 4 Central I guess indirectly carries a
- 5 tremendous amount through their payments, through
- 6 their -- through their payments to Santee Cooper.
- 7 I don't have an exact number, 60 to 65 percent of
- 8 the capital costs.
- 9 The other -- let's see. Help me again.
- 10 The second part of that question, please.
- 11 MS. ANDERSON: And what is each group
- 12 of customer's responsibility for capital costs?
- 13 MR. SANDERS: The -- first of all, it's
- 14 through rates, and the rate generation is
- 15 determined by the board. And part of that rate is
- 16 a capital cost recovery. And I do believe that
- 17 Central, with 70 percent of the generation, maybe
- 18 60, 65 percent of the revenue, carries that much of
- 19 the capital costs. The other ones would be
- 20 prorated I guess based on the rate structure.
- 21 MS. ANDERSON: What steps can Santee
- 22 Cooper take to expand its energy efficiency and
- 23 conservation programs?
- 24 MR. SANDERS: On the conservation side,
- 25 I think it's an educational circumstance except for

- 1 the demand side controls, which would be a
- 2 consumption regulation. On energy efficiency
- 3 there's some programs out there -- I think you have
- 4 to look at return of investment on each program,
- 5 but without question energy efficiency through
- 6 either loans -- I do have a little problem with
- 7 direct -- perhaps some rebates, but as far as
- 8 direct payments to an individual owner, I -- I
- 9 struggle with that a bit.
- 10 If that's the way it has to be
- 11 structured after full evaluation of all the
- 12 variables, then I would certainly consider that,
- 13 but clearly some sort of -- of loan -- and when I
- 14 say subsidy, but not necessarily a gift, but for --
- 15 for higher energy equipment or high energy
- 16 efficient equipment, especially on HVAC and hot
- 17 water, and then of course just the basic insulation
- 18 of homes, their -- their heat loss and heat gain.
- 19 So that would be a general thought on
- 20 that.
- 21 MS. ANDERSON: Can you briefly describe
- 22 your understanding of a renewable portfolio
- 23 standard?
- MR. SANDERS: Yes. My best
- 25 understanding. Some look at that as a electric --

- 1 to have a national legislation that says this is
- 2 what you're required to produce with renewable
- 3 energy. And there are many -- as many almost
- 4 different perspectives of that as there are -- as
- 5 there are organizations that espouse that.
- It would be difficult, as an example
- 7 for, for South Carolina to have a high wind
- 8 portfolio or perhaps -- we -- we have methane gas
- 9 which is a very small percentage. So if it's -- if
- 10 it's a -- mandated by law, either federal or state
- 11 level how much of your generation capacity, the
- 12 portfolio of your generation capacity can be done
- 13 through renewable, and we have limits in South
- 14 Carolina.
- 15 MS. ANDERSON: And what renewables are
- 16 currently available in South Carolina?
- 17 MR. SANDERS: The methane gas. I
- 18 believe biomass possibly could be a future source,
- 19 but clearly none of them are going to make up the
- 20 need for future generation, even with conservation
- 21 and energy efficiency.
- 22 MS. ANDERSON: With the increase in
- 23 costs to build generation today, do you favor a
- 24 consortium approach where utilities would join
- 25 together to share the cost and risks of billion

- 1 dollar projects?
- 2 MR. SANDERS: I -- I cannot be
- 3 absolutely definitive, but I believe that's
- 4 probably going to be the only way you can do it.
- 5 It's just such a high, high capital cost, and with
- 6 even current world news events in Japan, the
- 7 risk -- I think if properly done, consortiums,
- 8 working together with other groups, other
- 9 companies, other industries probably is the way to
- 10 go.
- MS. ANDERSON: Do you have any ideas
- 12 about generating electricity in South Carolina and
- 13 selling it outside the state?
- 14 MR. SANDERS: If you -- if you have an
- 15 incremental demand for your in-state generation --
- 16 I quess you're referring more to Santee Cooper --
- 17 MS. ANDERSON: Yes.
- 18 MR. SANDERS: -- than you are in the
- 19 private companies.
- In relation to Santee Cooper, if you
- 21 have an -- a stepped increase in demand or -- or a
- 22 need for additional generation, then let's just say
- 23 you -- just for round numbers that you're going to
- 24 add a hundred units of generation -- we'll just say
- 25 a hundred megawatts just for a reference number.

- 1 If you only need 50 for the first five or ten
- 2 years, then I think certainly you should consider
- 3 selling electricity outside the state.
- 4 It -- it's kind of -- it's not a
- 5 continuous curve. It's almost a bar graph. The
- 6 demand may vary on it. So -- but clearly not at
- 7 the expense of the citizens of South Carolina. I
- 8 would hope that that would be a -- a means to
- 9 subsidize South Carolina rather than South Carolina
- 10 subsidizing the southeast.
- MS. ANDERSON: Do you support further
- 12 investment in and reliance upon nuclear generation?
- 13 MR. SANDERS: As I mentioned, there's
- 14 world events, and I believe properly regulated and
- 15 not overly regulated, but properly regulated,
- designed, properly designed, properly constructed
- 17 and properly operated nuclear, I'm still open in a
- 18 strong way to believe that that is one option for
- 19 the future.
- 20 MS. ANDERSON: How important is it for
- 21 Santee Cooper to deliver electricity at prices that
- 22 are as reasonable as possible?
- 23 MR. SANDERS: Ultimately that's the
- 24 only way that you can -- you can survive with any
- 25 entity. You have to be competitive. And it's also

- 1 a statutory mandate or instruction that says that
- 2 that's part of the purpose of Santee Cooper.
- 3 Clearly you -- if -- you could be
- 4 overregulated and you could be overpriced yourself
- 5 right out of existence. I'm not advocating it. I
- 6 don't think that will happen. But it has to be
- 7 competitive. It has to be competitive.
- 8 MS. ANDERSON: In response to your
- 9 preliminary question number four, you state Santee
- 10 Cooper could continue to exist if properly funded
- 11 and not regulated out of business. Who is
- 12 responsible for ensuring Santee Cooper is properly
- 13 funded?
- 14 MR. SANDERS: The -- the financial
- 15 integrity is the board of directors.
- 16 MS. ANDERSON: Describe the role that
- 17 you believe can be played by public power.
- 18 MR. SANDERS: It -- it clearly is a
- 19 part of the -- of the mosaic generation and
- 20 transmission distribution for the industry as a
- 21 whole and South Carolina in particular. Again,
- 22 properly managed, properly -- with the proper
- 23 supervision over -- oversupervision, oversight of
- 24 the entity, public power has just as strong a place
- 25 and should, should be able to deliver electricity

- 1 to its citizens at a lesser price.
- 2 MS. ANDERSON: In your response to
- 3 preliminary question number seven you state, and I
- 4 quote, Economic development is one of the statutory
- 5 and practical best interests of Santee Cooper. The
- 6 board of directors should please -- place economic
- 7 development as one of its top visions, goals and
- 8 policies and should support, at every level
- 9 possible, this effort, end quote.
- In what ways should the board of
- 11 directors pursue economic development?
- 12 MR. SANDERS: Well, as it stands now --
- 13 and don't hold me to the exact name, but
- 14 there's a -- there's a -- there's a court -- a
- 15 group between the electric cooperatives and Santee
- 16 Cooper. And I think it's with Palmetto -- I don't
- 17 know the name, but there's a -- I think clearly
- 18 that has to -- to my understanding that has proved
- 19 successful.
- It needs to be continually monitored,
- 21 but clearly the funding -- and I'll come back again
- 22 to return on investment. If we are investing so
- 23 many million dollars and we're getting better life
- 24 or jobs for our citizens, which is also a statutory
- 25 requirement, then I -- incidentally the -- if

- 1 you'll correct me, the statute -- there is also a
- 2 statutory requirement the best interest of Santee
- 3 Cooper is the economic development.
- 4 I'm not advocating that the
- 5 individual -- at all that the individual board of
- 6 directors goes out and -- and solicits industry.
- 7 That may be called upon to help, but just -- I
- 8 think that just needs to be at the forefront
- 9 especially in today's economy.
- 10 As a quick aside, I just came off the
- 11 Commission on Higher Education, and I have a
- 12 biblical world view. The past states that you only
- 13 need to know two things: education and jobs, and
- 14 jobs and education. And if we don't have growth,
- 15 Santee Cooper is not going to have anybody to sell
- 16 electricity to or the co-ops won't have anybody to
- 17 sell electricity to.
- 18 So I -- I just feel that that needs to
- 19 be monitored as the board should monitor, not
- 20 manage, but monitor every way possible for economic
- 21 growth.
- 22 MS. ANDERSON: Do you have a vision of
- 23 future commercialization for Santee Cooper's
- 24 properties?
- 25 MR. SANDERS: Commercialization of the

- 1 Santee Cooper properties? No, not really. I could
- 2 see possibly if you have tremendous resources at
- 3 Marion and Moultrie, and possibly as a -- I hate to
- 4 use the word resort, but recreational, perhaps more
- 5 additional interest on recreation in those lakes.
- 6 But as far as pure commercial, I
- 7 don't -- I don't have much of a thought on that,
- 8 but -- because the purpose would be the generation,
- 9 transmission and distribution of electricity. But
- 10 if the property is -- is surplus -- and, again,
- 11 it's statutorily required about how you can and
- 12 cannot dispose certain properties or resources.
- 13 But as far as a commercialization of
- 14 the property, I can't think of anything on the
- 15 power generation side.
- 16 MS. ANDERSON: With the current lease
- 17 programs that Santee Cooper has --
- 18 MR. SANDERS: I'm sorry.
- 19 MS. ANDERSON: With the current lease
- 20 programs that Santee Cooper has for residential and
- 21 commercial properties, how would you handle an
- 22 assertion that a lease program that's proposed by
- 23 Santee Cooper would virtually eliminate a certain
- 24 type of class of business?
- MR. SANDERS: Well, you have to look at

- 1 fairness from both sides. I think you would have
- 2 to determine through management providing correct
- 3 information and if the board desired -- not an
- 4 individual, but if the board desired, what is the
- 5 true value of a property or -- or a lease of a
- 6 property. And I don't think the purpose should be
- 7 to drive any individual off, but I do think it has
- 8 to be fair on both sides.
- 9 MS. ANDERSON: And with costs for
- 10 electric utilities rising, what factors would you
- 11 consider if the board had to decide between
- 12 increasing rates for its customers for electricity
- or commercializing undeveloped or underdeveloped
- 14 property held by Santee Cooper?
- 15 MR. SANDERS: I think you got to have a
- 16 balance. You'd have to know what the swap-offs
- 17 were. I don't -- ultimately the best interest of
- 18 Santee Cooper is defined statutorily as maintaining
- 19 the financial stability, and that's the sign of the
- 20 board, providing the appropriate rates for
- 21 electricity and -- and development -- economic
- 22 development.
- 23 Without knowing the specifics of the
- 24 swap-offs, I wouldn't have a definitive answer, but
- 25 ultimately I think you have to try to factor those

- 1 three factors.
- 2 MS. ANDERSON: I'm going to follow up
- 3 with another question.
- A few years ago the board had to deal
- 5 with an issue dealing with residential leases on
- 6 the lake and a possible increase in rates that
- 7 could have driven some of the homeowners off their
- 8 property. If a similar situation were to arise
- 9 while you were serving on the board, would you be
- 10 supportive of the current homeowners?
- 11 MR. SANDERS: I would think you'd have
- 12 to look at a grandfather-type clause, but, again,
- 13 without knowing exact numbers, I wouldn't -- I
- 14 couldn't definitively say one way or the other
- 15 without understanding the entire dilemma.
- 16 MS. ANDERSON: Would you have -- do you
- 17 think there would be any difference of opinion or
- 18 would you have different concerns if they were
- 19 commercial leases?
- 20 MR. SANDERS: Honestly I would probably
- 21 lean a little bit to the residential, to the
- 22 individual. But, no, you should evaluate them
- 23 ultimately the same way. That's the purpose of
- 24 Santee Cooper.
- 25 MS. ANDERSON: And --

- 1 MR. SANDERS: Fairly -- as fairly as --
- 2 balanced as possible.
- 3 MS. ANDERSON: And if you look at
- 4 commercial leases and you -- what factors would you
- 5 look at between businesses that have a current
- 6 presence on the lake versus those that could
- 7 possibly bring in higher income?
- 8 MR. SANDERS: Again, I want to go back
- 9 to try and be fair and balanced. If you have an --
- 10 if you have an entity already there and you have
- 11 another entity trying to take that same property --
- 12 is that -- is that the -- is that your -- well, you
- 13 have to go back and see what the terms of the
- 14 original agreement were, what were the terms of the
- 15 agreement on the lease to start with. You'd
- 16 certainly want to honor your legal
- 17 responsibilities.
- 18 That's a tough question because I come
- 19 out of construction and the low bid got the job,
- 20 and if you didn't, you were put on the street. You
- 21 went to the next job.
- I think you have to look at all the
- 23 factors and be as fair as you possibly can. I
- 24 don't think necessarily that you should necessarily
- 25 favor one entity over the other if a lease is

- 1 expired, but you would certainly give the existing
- 2 entity as many opportunities as legally and
- 3 ethically as possible to retain their property.
- 4 MS. ANDERSON: Are you aware of any
- 5 obligations that the Federal Energy Regulatory
- 6 Commission places on Santee Cooper as a lessor?
- 7 MR. SANDERS: No, I do not. I know
- 8 they're licensed on a periodic basis.
- 9 MS. ANDERSON: Do you have an opinion
- 10 if Santee Cooper should place an emphasis on making
- 11 a profit through its leases or promoting facilities
- 12 that would accommodate a diverse public?
- 13 MR. SANDERS: Well, if you -- if you
- 14 want to be back to the essence, you have the best
- 15 interest of Santee Cooper which is financial
- 16 stability, electric -- cost of electricity and
- 17 economic development. That possibly could be an
- 18 economic development issue.
- 19 I would hate to get into a lot of what
- 20 ifs, but if a study was done and the return to the
- 21 state -- the total return, maybe not necessarily
- 22 all of Santee Cooper -- that might be a
- 23 consideration, but the way the statute is written,
- 24 the best interest is defined in those three things.
- 25 MS. ANDERSON: Can you provide examples

- 1 of ways to attract and retain quality personnel?
- 2 MR. SANDERS: Well, clearly com -- you
- 3 have to have a compensation program that -- that is
- 4 competitive. How you treat people is a -- a big
- 5 factor in today's -- in today's world.
- 6 Engineering and technical people -- we
- 7 all know the educational system is just not --
- 8 we're not turning them out in the numbers that we
- 9 need. It's going to be critical for Santee Cooper
- 10 to maintain -- or to attract and keep those people.
- 11 But your -- your fringe benefit program -- and I'm
- 12 not talking about excessive, but it needs to be
- 13 competitive.
- 14 It needs to be competitive not only for
- 15 South Carolina, but these people -- it needs to be
- 16 competitive with your -- your peers or your
- 17 competitors in the electrical generation industry
- 18 because that's where they're -- that's where the
- 19 individual's opportunities lie.
- 20 And I'm not saying give away
- 21 everything, but I think you've got to be
- 22 competitive in -- in your total compensation
- 23 system, including your fringe benefit system, not
- 24 being excessive, but you sure better match -- you
- 25 better know what's going on in the marketplace.

- 1 That's, again, a management issue, but
- 2 it's a board, I think, oversight that we do attract
- 3 and -- and keep qualified people at all levels.
- 4 MS. ANDERSON: What do you think about
- 5 the current salaries -- salaries paid to executive
- 6 staff and other employees?
- 7 MR. SANDERS: I haven't studied it in
- 8 comparison to other utilities. It's my
- 9 understanding that they're competitive or a little
- 10 bit less than scale.
- MS. ANDERSON: In your personal data
- 12 questionnaire and in response to question one in
- 13 your preliminary questions, you indicated
- 14 experience with energy efficiency and renewables
- 15 with your -- in conjunction with your contractor's
- 16 license. Could you elaborate on that a little bit?
- 17 MR. SANDERS: The company that I
- 18 sold -- and it's been in 1999 and 1998. We were
- 19 involved in the power industry in several ways.
- 20 First of all, we designed and built diesel peak
- 21 shaving stations.
- 22 As a matter of fact, the -- the
- 23 cooperatives in the upstate that bought the
- 24 diesel -- locomotive diesels from the eastern North
- 25 Carolina co-ops, we took those diesels, tested

- 1 them, designed a -- a facility and installed those
- 2 on several different -- I think at one time we had
- 3 done like 50 diesel peak shaving engines. There
- 4 might have been two or three in one building.
- 5 Secondly, we were involved in the --
- 6 off the gas turbines -- the heat recovery steam
- 7 generator that drives -- the way -- with the waste
- 8 heat drive they're on a combined cycle plan. We --
- 9 we co-oped with -- had -- had an agreement with
- 10 ABB, Asea Brown Boveri, who Austin Power eventually
- 11 purchased, but we built all the casings and shipped
- 12 them to their plant where they installed the actual
- 13 heat exchanger itself inside. And we did that
- 14 probably for four or five years.
- 15 As far as energy conservation, we
- 16 worked for people like Milliken, DuPont, Timken
- 17 Bearing, BMW, and we were constantly installing the
- 18 systems. So we were aware -- we -- we sometimes
- 19 did a design/build where we would design and
- 20 install a system, but many times even if we didn't
- 21 design the system, we would see what systems were
- 22 going in from energy conservation.
- 23 As far as energy inefficiency is
- 24 concerned, on -- on our design and our construction
- 25 of steam plants -- and when I say steam plants,

- 1 it's nothing like a power plant. It would be a
- 2 steam plant for Michelin Tire or a steam plant for
- 3 Timken Bearing.
- In the chilled water facilities, we
- 5 were constantly being -- in our design/build, we
- 6 were constantly evaluating and presenting to the
- 7 client the energy efficiencies and the paybacks
- 8 that they would receive from those energy
- 9 efficiencies.
- 10 Did I cover all your questions? Was
- 11 there another one?
- MS. ANDERSON: Yes, sir. No, you've
- 13 covered all of them.
- MR. SANDERS: Okay.
- 15 MS. ANDERSON: Can you briefly describe
- 16 how your family business grew from a smaller
- 17 business to a large, successful one.
- 18 MR. SANDERS: I have said many times
- 19 that I had the blessing to be born halfway between
- 20 Charlotte and Gaffney at a time when industry was
- 21 coming to the -- to the south. We were blessed
- 22 with many opportunities, and as I mentioned in
- 23 there, we had a lot of gifts to be able to take
- 24 advantage of those opportunities.
- 25 And one -- it was just a wonderful case

- 1 of people over the years that were just hard
- 2 workers and very high ethical, high integrity
- 3 standards.
- 4 And I mentioned some of the people
- 5 that -- that we'd worked for, Timken, DuPont, BMW,
- 6 Michelin. We -- we worked with -- we were very
- 7 fortunate to catch the wave of this industry came
- 8 south.
- 9 Unfortunately when I sold my company in
- 10 '99, those industries were now starting -- instead
- 11 of coming from the north and the midwest to the
- 12 south, they were starting to go to India and to
- 13 China, and we actually did some export work. So we
- 14 were just very fortunate to be in an area that was
- 15 experiencing industrial growth and we were
- 16 providing that -- the services required for those
- 17 industries.
- 18 MS. ANDERSON: Can you give us an idea
- 19 how large the business was, how many employees you
- 20 had?
- 21 MR. SANDERS: In today's, it would be a
- 22 hundred -- in today's numbers it would be 150
- 23 million. We did about 90 to 100 million dollars a
- 24 year and employed as many as -- we employed at one
- 25 time during shutdown turnarounds as many as 2,000

- 1 people at one time.
- 2 MS. ANDERSON: Are there any attributes
- 3 or lessons that you could take from your business
- 4 experience and apply to Santee Cooper to make
- 5 Santee Cooper more successful?
- 6 MR. SANDERS: Do everything that you
- 7 possibly can to evaluate the risks.
- 8 MS. ANDERSON: Are there any
- 9 differences that you see between running a private
- 10 business versus --
- 11 MR. SANDERS: Certainly. Certainly.
- 12 When you run a private business, you're the owner
- 13 and the manager. When you're on a board of
- 14 directors, you are a -- you represent the
- 15 stakeholders which are the citizens of South
- 16 Carolina and the state that requires a government
- 17 agency.
- 18 You do not in any circumstances on a --
- 19 on a publicly -- an entity on board of directors
- 20 dictate day-to-day operations under no
- 21 circumstances. When you're in management -- it is
- 22 different when you're in management of a
- 23 privately-held company. You make hour for hour
- 24 decisions.
- MS. ANDERSON: Should Santee Cooper

- 1 remain a state entity?
- 2 MR. SANDERS: I -- if it's not
- 3 regulated out of business, I think it's a -- and
- 4 it's properly, as we said earlier, financed,
- 5 managed and directed, I see no reason in the world
- 6 that Santee Cooper cannot continue as a state quasi
- 7 public entity.
- 8 MS. ANDERSON: You briefly touched on
- 9 the role of -- as a director for Santee Cooper.
- 10 Could -- how is that role different from the role
- 11 of executive staff?
- 12 MR. SANDERS: Well, the board -- the
- 13 board of directors set vision, goals and policy and
- 14 overview -- or -- not managed, but ensure that
- 15 those are -- those goals, visions and policies are
- 16 carried out. The vision -- or the goal is set
- 17 statutorily in many cases in Santee Cooper's
- 18 situation. It's -- it's the executive committee at
- 19 that point to interrelate with the board to provide
- 20 the necessary information to assure that these
- 21 visions, goals and policies are being carried out.
- The executive committee ultimately is
- 23 for the management of the company. They're
- 24 ultimately responsible for the -- for the
- 25 hour-by-hour, day-to-day, week-to-week,

- 1 month-to-month management of the company. The
- 2 board of directors is to -- again, to set the -- to
- 3 be -- to ensure that the vision, goals and policies
- 4 are set and maintained.
- 5 MS. ANDERSON: Aside from annual audits
- 6 by outside firms, what other types of independent
- 7 expertise should a member of the board utilize in
- 8 decision making?
- 9 MR. SANDERS: First you have to have a
- 10 competence in your board -- in your management
- 11 team, and I know no reason to not have that
- 12 competence level.
- Personally I -- we dealt a lot with the
- 14 large Japanese companies, and they -- they had a
- 15 theory that they benchmarked, and I think it's very
- 16 important that we have a confidence level as a
- 17 board and not -- not in any way doubting management
- 18 in any way whatsoever, but to be sure that the
- 19 benchmarks that we're being provided are national
- 20 benchmarks.
- 21 If the board decides they need
- 22 additional input, then that's a board decision. An
- 23 individual should not go out and -- and hire a
- 24 consultant or have specific discussions with
- 25 bonding rating agencies and some examples, previous

- 1 unfortunately, such as that.
- But, again, to -- you have to have the
- 3 confidence of the information that's been provided
- 4 to you. I mean, this is just a wild example, but,
- 5 you know, maybe there's going to be some reports
- 6 out of this Japanese nuclear disaster that might be
- 7 presented by a third entity. I don't know, but
- 8 that's -- that's a management responsibility if the
- 9 board asks for additional information to provide
- 10 it.
- 11 MS. ANDERSON: What is your personal
- 12 experience with interpreting financial documents?
- MR. SANDERS: Well, when you're in
- 14 private industry, you look at them daily, private
- 15 business. The -- the Piedmont Federal Savings and
- 16 Loan, which is a bank, we are constantly evaluating
- 17 finances. Very fortunately good to this point.
- 18 And also at the Hamrick Musgrove Mills
- 19 that I'm a board of director on, we've constantly
- 20 seen profit and loss, return on investment options
- 21 for additional planning investment.
- MS. ANDERSON: And with your service on
- 23 a number of boards and you have other activities,
- 24 do you see any time constraints or interference
- 25 with what Santee Cooper --

- 1 MR. SANDERS: No, ma'am. I've come off
- 2 a few lately, and I believe that I have
- 3 sufficient -- more than enough time to be a
- 4 productive member if so called.
- 5 MS. ANDERSON: How much time do you
- 6 anticipate that you'll need to prepare?
- 7 MR. SANDERS: Historically I've seen --
- 8 it's almost a one-to-one preparation versus meeting
- 9 time. I guess that can vary, but that's just a gut
- 10 check. So if you're going to meet, you know, one
- 11 day a month, you need about a day of preparation,
- 12 sometimes more, sometimes less maybe.
- MS. ANDERSON: What is your general
- 14 approach to serving on a board? Are you more of a
- 15 leader, follower, planner?
- 16 MR. SANDERS: All the above if -- if
- 17 it's necessary.
- 18 But first I think, you know, on any
- 19 initial board it's trying to -- to understand the
- 20 dynamics of the business and, you know, what's the
- 21 most pressing issue. So I don't think I would be
- 22 one to come in and be so presumptuous and say you
- 23 can either do this, this or that. I think -- but
- 24 if necessary based upon my experience, I can do
- 25 either one of them.

- 1 MS. ANDERSON: Do you have any
- 2 financial conflicts of interest that would result
- 3 from your appointment?
- 4 MR. SANDERS: No, ma'am.
- 5 MS. ANDERSON: What would you do if a
- 6 conflict arose?
- 7 MR. SANDERS: I think the word is
- 8 disclose and recuse.
- 9 MS. ANDERSON: Do you have any holdings
- 10 of any electrical utilities or other entities that
- 11 may be impacted by a decision of the Santee Cooper
- 12 board?
- 13 MR. SANDERS: As I mentioned in my
- 14 report, my wife and I do own some Duke Energy and
- 15 Dominion Resources in a -- in a managed
- 16 account. And then we have some mutual funds. And
- 17 I went back as near as I can determine, none of the
- 18 top ten holdings are any of the ones that are
- 19 direct.
- MS. ANDERSON: Do you understand the
- 21 obligations and responsibilities of this position?
- MR. SANDERS: Yes, ma'am.
- 23 MS. ANDERSON: What duty of loyalty or
- 24 duty of care would you owe to Santee Cooper?
- 25 MR. SANDERS: The duty of loyalty is

- 1 to -- to the -- the stakeholders, i.e., the state,
- 2 the owners, citizens of the state. It's explicitly
- 3 spelled out the duty of care of the processes that
- 4 we must follow, who we can rely upon information on
- 5 to determine whether or not the decision was
- 6 properly made or not.
- 7 Essentially everything comes down to
- 8 the best interest of Santee Cooper which is the
- 9 financial -- a balance between the financial
- 10 stability, generation of competitive rates for all
- 11 classes and economic development.
- 12 MS. ANDERSON: What role should a
- 13 director's ideological or political beliefs play in
- 14 making a decision?
- 15 MR. SANDERS: I reflect a little bit
- 16 about that statement. Ultimately it should --
- 17 anybody that has certain belief systems will --
- 18 that will influence your decision process -- I
- 19 can't say that that wouldn't happen. However,
- 20 if -- I can't think of a specific example.
- 21 Ultimately it should make -- you should make the
- 22 decision based on the best decision of Santee
- 23 Cooper.
- 24 I have a biblical world view. It will
- 25 influence my decision as far as ethics and morals

- 1 and what is right or wrong, but it would not change
- 2 my view on nuclear energy.
- 3 MS. ANDERSON: What is your opinion
- 4 about the importance of work unity?
- 5 MR. SANDERS: Pardon?
- 6 MS. ANDERSON: What is the importance
- 7 about -- what is your opinion about the importance
- 8 of work unity?
- 9 MR. SANDERS: I personally think it's
- 10 critical serving on some of the boards. Now,
- 11 that's not saying when you're in a meeting that you
- 12 don't have the respect and the right to discuss
- issues, and that doesn't necessarily mean that
- 14 every vote is going to be unanimous. However, once
- 15 you come out of that meeting, it's my belief that
- 16 the board -- unless it's illegal or unethical, that
- 17 the board should support -- unanimously support the
- 18 decisions of the board.
- 19 MS. ANDERSON: If confirmed by the
- 20 Senate, what are the first three things you would
- 21 do when you get to the board?
- 22 MR. SANDERS: First of all, again, to
- 23 try to learn more about the operations of Santee
- 24 Cooper. Number two, to try to determine what are
- 25 the most -- what are the most immediate issues that

- 1 we'll have to vote on, what are the most important
- 2 things that are going to come up real quick. And,
- 3 number three, try to determine whether the
- 4 strategic planning of Santee Cooper is in line with
- 5 what we see is the strategic needs of the future.
- 6 MS. ANDERSON: And have you spoken to
- 7 the governor regarding how Santee Cooper should be
- 8 run or what direction it should take?
- 9 MR. SANDERS: No, ma'am.
- 10 MS. ANDERSON: I have no further
- 11 questions. Thank you.
- 12 REPRESENTATIVE OTT: Thank you.
- 13 Mr. Sanders, Piedmont Federal --
- MR. SANDERS: Yes, sir.
- 15 REPRESENTATIVE OTT: -- y'all accept
- 16 any federal money?
- 17 MR. SANDERS: No, sir. You're talking
- 18 about the bailout?
- 19 REPRESENTATIVE OTT: Yes.
- MR. SANDERS: We were very fortunate.
- 21 We're still under the scrutiny of OTS, but we did
- 22 not accept any.
- 23 REPRESENTATIVE OTT: All right. A
- 24 couple other questions as it relates to Santee
- 25 Cooper more.

- 1 If I had to call you a pronuclear or an
- 2 antinuclear supporter, which pigeonhole would I put
- 3 you in?
- 4 MR. SANDERS: It wouldn't be
- 5 antinuclear.
- 6 REPRESENTATIVE OTT: That's a political
- 7 answer.
- 8 MR. SANDERS: I -- I -- as I said
- 9 earlier, I think it's got to be regulated properly,
- 10 not overregulated. It's got to be designed
- 11 properly, constructed and operated properly. I see
- 12 nuclear as one of our few options at this time
- 13 unless there's some dramatic increase in coal
- 14 technology or we're going to find natural gas that
- 15 we'll be allowed to recover. If the French can do
- 16 it, anybody can.
- 17 REPRESENTATIVE OTT: So that puts you
- 18 in the pronuclear category?
- 19 MR. SANDERS: I would have to say if
- 20 I'm leaning one way or the other --
- 21 REPRESENTATIVE OTT: You don't really
- 22 appear to me to be a guy that hedges his bet. I
- 23 don't think you were successful in business --
- MR. SANDERS: No, and the reason I --
- 25 as far as -- the regulation is the problem. We can

- 1 make a decision, and if they change the
- 2 regulations, we could -- you have no control over
- 3 that crowd in Washington. You can educate them and
- 4 hopefully our -- our -- and historically our --
- 5 REPRESENTATIVE OTT: Now, Mr. Sanders,
- 6 what crowd in Washington are you talking about?
- 7 MR. SANDERS: I won't get into that.
- 8 REPRESENTATIVE OTT: I think we're
- 9 about -- I think I would find that very interesting
- 10 that you talk about the crowd in Washington.
- 11 MR. SANDERS: Right.
- 12 SENATOR RANKIN: I think he said
- 13 bureaucrats. Did I hear that correctly?
- 14 MR. SANDERS: It does start with a B.
- 15 SENATOR RANKIN: Careful now. Maintain
- 16 that biblical world view.
- 17 REPRESENTATIVE OTT: We're going to get
- 18 there in a little while.
- 19 MR. SANDERS: We'll do that. We'll do
- 20 that.
- No, seriously you understand what I'm
- 22 saying. I think nuclear is an option. Who knows
- 23 what's going to come out of this Japanese thing.
- 24 Right now I don't see it -- you know, don't build
- 25 one on a fault line. I think that would be a

- 1 problem.
- But to suggest that -- that with our
- 3 dependence upon oil, it drives me crazy every
- 4 dollar is going right overseas. There was one
- 5 issue about electrifying the trains. Fantastic.
- 6 Where are you going to get the electricity?
- 7 So I'm -- if you have to put me in a
- 8 pigeonhole, I'm leaning to being pronuclear. But,
- 9 again, if something -- if something comes out of
- 10 this, it's not safe -- I'm more worried about the
- 11 nuclear waste than I am the nuclear generation.
- 12 That's just my opinion.
- 13 REPRESENTATIVE OTT: Well, now,
- 14 Mr. Sanders, I thought I was going down a pretty
- 15 easy path, but since we're going to have this
- 16 conversation, say something does come out in Japan
- 17 that says nuclear is not as attractive as it was
- 18 six months ago, do you have an alternative?
- 19 MR. SANDERS: That's -- at this point
- 20 in time -- and if you're going to regulate coal and
- 21 natural gas, carbon emissions, I don't know what
- 22 the alternate is.
- 23 REPRESENTATIVE OTT: Well, don't you
- 24 believe we should be eliminating carbon emissions?
- 25 MR. SANDERS: Yes, sir. I think it --

- 1 I think it needs to be done. I think it needs to
- 2 be done in a transitional -- there's a cost to
- 3 everything. You can't --
- 4 REPRESENTATIVE OTT: Well, wouldn't you
- 5 believe in a biblical world view that we have a
- 6 responsibility to keep this earth --
- 7 MR. SANDERS: Yes.
- 8 REPRESENTATIVE OTT: -- productive and
- 9 healthy?
- 10 MR. SANDERS: I'm not a tree hugger.
- 11 We have mistreated our environment. We have
- 12 grossly mistreated it in some areas. But you can't
- 13 change your generation capability when you don't
- 14 know what the regulations are and you don't know
- 15 what the future technologies are. It -- it's a
- 16 Rubik's Cube. It's not a puzzle.
- 17 REPRESENTATIVE OTT: I think I'm going
- 18 to go back to my original. I think I'm still going
- 19 to put you in the pronuclear --
- MR. SANDERS: Yes.
- 21 REPRESENTATIVE OTT: -- unless somebody
- 22 comes up with a better idea.
- 23 MR. SANDERS: Try -- y'all put your
- 24 heads together and find one that -- leaning that
- 25 way and not necessarily pigeonhole it completely

- because there -- there could be circumstances where
- 2 nuclear might not be an interest. I don't see it.
- 3 It could be regulatory, not technical.
- 4 REPRESENTATIVE OTT: Okay. I think
- 5 we've probably beat that horse to death.
- 6 MR. SANDERS: Okay.
- 7 REPRESENTATIVE OTT: Talk about the
- 8 lakes a little bit. I love the lakes and love
- 9 outdoors.
- 10 Santee Cooper generates less than two
- 11 percent of its energy hydro. That's not very much.
- 12 What is -- what would your role as a board member
- 13 be as we manage and weigh the advantages and
- 14 disadvantages of the amount of water that we retain
- 15 in the lakes as it comes to less than two percent
- 16 of our power supply but has a huge negative impact
- 17 on businesses around the lake, recreational use for
- 18 people all over the state that comes to the lake
- 19 system? As a board member how would you see --
- 20 what would your role be as that balance?
- 21 MR. SANDERS: I think the word balance
- 22 is critical, how you, you know -- what -- what you
- 23 put on either side of the scales. I may not be as
- 24 knowledgeable as I need to be to -- to
- 25 specifically. Clearly it's a resource. A huge

- 1 resource. It's a recreational tourism, economic --
- 2 there's no doubt it's a resource.
- 3 The two percent that you mentioned, I
- 4 was surprised it was that small in hydro, I'll be
- 5 candid with you, when I did my research. It's when
- 6 you have -- when you might need that two percent.
- 7 If you drop a power plant or if it's an outage and
- 8 it's a peak day, then you might have to drain the
- 9 lake down, but you hope that you would balance that
- 10 and that would be so minimal -- I'm from the
- 11 upstate, and Hartwell, as you may or may not know,
- 12 has had dramatic elevation changes, and it's a huge
- 13 impact on the quality of life around that lake.
- 14 It's huge.
- 15 I'm thinking statutorily obligation and
- 16 I'm thinking, you know, how can you achieve that
- 17 without impacting. I guess there's -- everybody
- 18 wants -- wants cheap electricity, but they don't
- 19 want their ox gored. I am against -- I would -- I
- 20 would like to see the lake levels held -- it's
- 21 funny you mentioned it. Honestly, about every
- 22 three or four days, I look in the newspaper and see
- 23 what the lake levels for the state are, because I
- 24 have seen what Hartwell -- how bad that is when it
- 25 goes down.

- I would hope to learn more and find
- 2 ways to balance the issues you speak to. Today I'm
- 3 afraid I couldn't emphatically say that there would
- 4 never be a time that that lake wouldn't have to be
- 5 drawn down, but I don't know if it would or
- 6 wouldn't.
- 7 REPRESENTATIVE OTT: Do you see it as a
- 8 role of a director to take those needs around the
- 9 lake as a consideration?
- 10 MR. SANDERS: Yes, on -- from a
- 11 division standpoint, but when you do that,
- 12 remember, you're going back way to these three
- 13 points statutorily.
- 14 REPRESENTATIVE OTT: Well, I understand
- 15 that, but, you know, my understanding is the only
- 16 real responsibility that you have is to make sure
- 17 that the flow coming down the river going to
- 18 Charleston certain -- gets certain gallons so that
- 19 we don't have saltwater coming up the river.
- 20 MR. SANDERS: Right. Right.
- 21 REPRESENTATIVE OTT: Short of that --
- 22 I'm not talking about that. We all know we have to
- 23 maintain that. There may be -- there may come a
- 24 time when you either have to run a little more
- 25 water over it or -- to -- to generate one percent

- 1 of your power or you may have to throw a little bit
- 2 more coal on the fire.
- 3 MR. SANDERS: That's -- that's an
- 4 operation decision.
- 5 REPRESENTATIVE OTT: But you would --
- 6 you would at least consider --
- 7 MR. SANDERS: Absolutely.
- 8 REPRESENTATIVE OTT: -- the needs
- 9 around the lake?
- 10 MR. SANDERS: Absolutely. Absolutely.
- 11 REPRESENTATIVE OTT: And do you think
- 12 you would also have the responsibility to
- 13 occasionally spend some of Santee Cooper's money to
- 14 manage certain aspects of the lake like weed
- 15 control and things like that?
- 16 MR. SANDERS: If -- if it was not
- 17 against the law, absolutely I think that would
- 18 be -- it's -- it's the responsibility of management
- 19 of the lake. It's their responsibility.
- 20 REPRESENTATIVE OTT: But, you know,
- 21 things come with price tags occasionally.
- MR. SANDERS: Yes.
- 23 REPRESENTATIVE OTT: So I just want to
- 24 make sure --
- 25 MR. SANDERS: Yes.

- 1 REPRESENTATIVE OTT: -- you're willing
- 2 to spend some resources to maintain those lakes
- 3 when necessary.
- 4 MR. SANDERS: Yes, sir.
- 5 REPRESENTATIVE OTT: All right. A
- 6 little bit about this loyalty question.
- 7 MR. SANDERS: Yes, sir.
- 8 REPRESENTATIVE OTT: I heard you say
- 9 your first loyalty would be to the company, Santee
- 10 Cooper.
- 11 MR. SANDERS: The second. I'm sorry.
- 12 REPRESENTATIVE OTT: After that how do
- 13 you see a role of politics -- and this relates back
- 14 to what got me interested when I got on here to
- 15 begin with. We had a governor that wanted to sell
- 16 Santee Cooper, and he was out campaigning saying we
- 17 were going to sell it. You had a General Assembly
- 18 sitting up here and said, No, we don't think we
- 19 want to sell it, and we had conflict.
- Now, you would be appointed by a
- 21 governor. What -- what -- how do you weigh those
- 22 things if sometime in the future we had a conflict?
- MR. SANDERS: Well, I don't think --
- 24 when you're talking about ideological -- political
- 25 ideological --

1 REPRESENTATIVE OTT: That's what it all 2 comes down to. 3 MR. SANDERS: -- I think you do what's 4 in the best interest of Santee Cooper. And I don't see -- I don't see -- it would have -- you would 5 have to look at each individual situation as it 6 7 came about, but I don't see -- again, properly governed -- managed as it is, I see no reason 8 9 Santee Cooper can't survive in a strong way in the 10 I'm not sure that -future. 11 REPRESENTATIVE OTT: The bottom line is 12 you want to see it remain a public entity? 13 MR. SANDERS: If at all possible. 14 think it could be -- if -- if -- I'm not -- and I'm not advocating this. I don't think it will happen. 15 16 But what if tomorrow the EPA said -- in five years 17 they cut the emissions so much, I don't know that 18 we can bring up any other generation capacity that quick -- you could be regulated out of business. 19 20 don't see it happening. I'm not advocating --21 REPRESENTATIVE OTT: Now, I do a little 22 bit of business, but if -- if the state couldn't

MR. SANDERS:

hit those requirements, no other private business

could either, so it wouldn't be for sale, would it?

You wouldn't think so.

23

24

25

- 1 If it was, it wouldn't -- sure wouldn't be for very
- 2 much value.
- 3 REPRESENTATIVE OTT: So I would -- I
- 4 would assume -- not to put words in your mouth, but
- 5 we certainly would have the ability to maintain it
- 6 as a publicly-owned company as well as any
- 7 privately-owned?
- 8 MR. SANDERS: I think -- I think you
- 9 would -- you should -- you should from a tax
- 10 standpoint have a better ability to do so
- 11 supposedly in your --
- 12 REPRESENTATIVE OTT: You keep adding
- 13 those little supposedlies and maybes. Just --
- 14 MR. SANDERS: It is because of the
- 15 regulatory environment. It all boils down to
- 16 regulatory.
- 17 REPRESENTATIVE OTT: Those people in
- 18 Washington, right?
- 19 MR. SANDERS: So said.
- 20 REPRESENTATIVE OTT: So said.
- 21 MR. SANDERS: But it's uncertainty.
- 22 The regulatory environment to me is the real
- 23 uncertainty. Other than that, it's a proven
- 24 entity. It's been successful. And there's no
- 25 reason it can't continue to be so.

- 1 REPRESENTATIVE OTT: I don't believe I
- 2 have any other questions.
- 3 SENATOR RANKIN: Okay. You -- the --
- 4 those people -- or those folks in Washington that
- 5 starts with a B --
- 6 MR. SANDERS: Can we call them
- 7 regulator -- regulatory --
- 8 SENATOR RANKIN: And you weren't
- 9 referring to them as Baptists, were you?
- MR. SANDERS: No, no, no, no, no,
- 11 no.
- 12 SENATOR RANKIN: What do -- what do you
- 13 think -- with your history of Santee Cooper's
- 14 fairly stanch and to my eye unwavering endorsement
- in support of Gamecocks, how do you -- is that
- 16 going to be a conflict?
- 17 MR. SANDERS: Well, I've heard both
- 18 sides of that story. I thought -- I heard there's
- 19 a lot of Citadel people down there that kind of
- 20 fell between the Clemson and Carolina crowd --
- 21 SENATOR RANKIN: Yeah.
- 22 MR. SANDERS: -- that you have to kind
- 23 of keep an eye on them too.
- 24 SENATOR RANKIN: Carolina folks would
- 25 be those B people too?

- 1 MR. SANDERS: Maybe they're the
- 2 Baptists. You never know, you know.
- 3 SENATOR RANKIN: I see your allegiance
- 4 and -- as you should be from that area. Did you go
- 5 to Clemson?
- 6 MR. SANDERS: Yeah.
- 7 SENATOR RANKIN: What --
- 8 MR. SANDERS: '70.
- 9 SENATOR RANKIN: Okay.
- 10 MR. SANDERS: I'm old. Don't you love
- 11 old people.
- 12 SENATOR RANKIN: I -- I tell you,
- 13 you've got energy, buba. You're not an old man
- 14 without any get up and go.
- I am curious -- and I was trying to
- 16 find out about First Federal. Y'all were one of
- 17 the top two safest banks in the state.
- 18 MR. SANDERS: Yes, sir.
- 19 SENATOR RANKIN: Do you have a little
- 20 OTC trouble like every -- or most every state -- or
- 21 bank in the state it seems or --
- MR. SANDERS: They always come -- it's
- 23 those people, again.
- 24 SENATOR RANKIN: Yeah.
- 25 MR. SANDERS: You understand what I

- 1 mean, Vernon?
- 2 They tend to find something every time,
- 3 but we have -- seriously, we have -- we have been a
- 4 very -- over the years, even before my time, a very
- 5 conservatively -- and we are very, very fortunate.
- 6 We did not take any federal money. We are one of
- 7 the top five in the nation of the, quote, safest.
- 8 But --
- 9 SENATOR RANKIN: Is that a closely-held
- 10 or publicly-traded?
- 11 MR. SANDERS: It's publicly.
- 12 SENATOR RANKIN: Okay.
- 13 MR. SANDERS: Public. It's -- it's one
- 14 of the few savings and loans that are left.
- 15 SENATOR RANKIN: Okay. The -- I'm
- 16 impressed with your hedging which I think is safe,
- 17 and I'm not going to -- let me finish before you
- 18 correct me, perhaps for the first time. You should
- 19 have corrected him.
- 20 But I -- you are walking into an area
- 21 and offering for service in an area that you have
- 22 not been before, and -- but I'm impressed with your
- 23 sense of those people, whoever the us or regulatory
- 24 or NRC or whoever that in large part govern what
- 25 you can and can't do. Your world view according to

- 1 the Bible -- and I'm a Baptist. I don't think I've
- 2 heard that. Maybe I should be listening to Joel
- 3 Osteen a little bit more.
- 4 MR. SANDERS: I hope not.
- 5 SENATOR RANKIN: Or maybe my -- well,
- 6 he's got a big world in the back of his set. Did
- 7 you notice that?
- 8 MR. SANDERS: We can -- I'll be glad to
- 9 go as deep as you want to.
- 10 SENATOR RANKIN: Don't go deep. And
- 11 this not a critical question. I want to impress my
- 12 Baptist preacher on Sunday --
- 13 MR. SANDERS: Work with me on this.
- 14 SENATOR RANKIN: Again, not as a
- 15 deacon, but as a fellow who grew up Baptist -- or
- 16 has grown up Baptist, again, not a critical -- not
- 17 a hook of a question, but how does that -- tell me,
- 18 again, succinctly what is that world view and how
- 19 does that affect, again, not your past success but
- 20 as you walk into this role with Santee Cooper?
- 21 MR. SANDERS: Well, you really want to
- 22 know?
- 23 SENATOR RANKIN: And I truly do, but,
- 24 again, I'm not looking for a long answer.
- 25 MR. SANDERS: I -- I don't want to -- I

- 1 don't -- I don't wear it on my sleeve. I go -- I
- 2 go to Clemson football games. I mean, you know, we
- 3 have balance -- the balance question again.
- 4 SENATOR RANKIN: Whether to cuss or
- 5 not.
- 6 MR. SANDERS: Yeah, it depends on what
- 7 down it is and who did what and all that.
- 8 I believe what's going on in the world
- 9 today is biblical. It says that there will be a
- 10 time that -- and my personal belief -- and I don't
- 11 impose on other people, but it -- that there will
- 12 be a return. I have no idea when that will be.
- 13 It's a day closer than it was. And I believe some
- 14 of the things that are going on in the world are
- 15 prophecy being fulfilled. Israel went back to --
- 16 the Jews went back to Israel in '48.
- 17 But that's -- that's an overview. I
- 18 don't -- I don't -- I'm not trying to impose that
- 19 on you or you or anybody else, okay, but I'm -- if
- 20 you ask me, I'm going to tell what I believe.
- 21 I believe -- from that standpoint
- 22 you're right, Representative Ott, about we have --
- 23 we have not treated the gifts that we've had as we
- 24 should of -- of the environment. I'm not a tree
- 25 hugger. I think you can go too far in any -- in

- 1 any extreme, but we clearly have not done a good
- 2 job.
- 3 And that needs to be an overall vision
- 4 or drive or policy of Santee Cooper which I think
- 5 it is. We're meeting our CO2. And I don't think
- 6 we're evil people. I think it's the current
- 7 technology to -- to -- but I think it's any
- 8 question that there's got to be a reduction of
- 9 carbon over a period of time.
- 10 You cannot -- the poor people that
- 11 live -- talking about biblical world view, what
- 12 about that poor person that lives in a house down
- in the -- in the 95 corridor that's going to have
- 14 to come up with another 12, \$1,500 a year. They
- 15 can't do it. They can't. They can't do it. They
- 16 can't afford it. They're barely hanging on as it
- 17 is.
- 18 So I don't know whether that answers
- 19 your question.
- 20 SENATOR RANKIN: Well -- and a quick
- 21 little rabbit chase here.
- MR. SANDERS: Yeah.
- 23 SENATOR RANKIN: Are you and are we our
- 24 brother's keeper --
- MR. SANDERS: Yes, sir.

1 SENATOR RANKIN: -- in your view? 2 MR. SANDERS: Yes. 3 SENATOR RANKIN: So that person that 4 lives in that mobile home --5 MR. SANDERS: Yes. 6 SENATOR RANKIN: -- who is choosing 7 between heat and turning on the oven, you have a sympathy for that person? 8 9 MR. SANDERS: Yes. Absolutely. 10 SENATOR RANKIN: Okay. 11 MR. SANDERS: And, I mean, if you 12 really want to get into this, I mean, it's in your 13 study, the 45th per -- per capita of disposable income, like I said, after that it's education and 14 15 jobs and jobs and education. 16 When you and I are coming along, here 17 is opportunity and here is responsibility. We were 18 supposed to go over here and be responsible for 19 taking advantage of that opportunity. Today in my 20 opinion here is -- here is responsibility. Here is 21 opportunity. It's supposed to be brought to you. 22 I don't say that the people practice 23 that are bad because they don't know any different. 24 But it's a different world that we live in, and 25 that world needs electricity. It needs potable

- 1 water. It needs economic recreation, because the
- 2 average Joe and Jennifer six pack ain't going to
- 3 Las Vegas or Bermuda or a plane. They're going to
- 4 the lake, maybe, and camp out over the weekend.
- 5 And I think we should try to provide for them for
- 6 that opportunity.
- But, again, it's this balance -- and
- 8 when I said hedge, I hope I haven't presented
- 9 you -- if I have to make a decision, I will make a
- 10 decision, but I hope I haven't left a doubt that --
- 11 that I'm trying to be evasive in any way.
- 12 SENATOR RANKIN: I don't think you are.
- 13 And I don't believe --
- 14 REPRESENTATIVE OTT: No, sir.
- 15 MR. SANDERS: -- especially from my
- 16 good friend Representative Ott -- incidentally,
- 17 I -- I think I'm parked in his place. We have to
- 18 wrap this thing up.
- 19 SENATOR RANKIN: Whatever day -- the
- 20 court reporter is in charge of whether you leave or
- 21 not. If she says it's time, we'll let you go.
- 22 MR. SANDERS: I -- I know. It's either
- 23 his or Senator Peeler's. I'm not sure which. The
- 24 last time I -- I got towed off. I'm --
- 25 SENATOR RANKIN: Senator Peeler came in

- 1 looking a little red.
- 2 MR. SANDERS: Ah-oh.
- 3 SENATOR RANKIN: Perhaps it's his
- 4 you're in.
- 5 All right. Thank you.
- 6 Follow-up question here and --
- 7 REPRESENTATIVE OTT: It's probably more
- 8 of a statement than it's going to be a question.
- 9 Mr. Sanders, I'm very proud that you're
- 10 willing to say you have a biblical world view. I
- 11 think more of us should be out front public in our
- 12 beliefs. What my concern occasionally is is some
- 13 of us say we believe in certain things and we
- 14 practice totally different things in our public
- 15 lives and our private lives.
- 16 So I am very encouraged that you would
- 17 come to this board with a biblical world view and
- 18 also some biblical responsibilities as it relates
- 19 to not just the best of these but the least of
- 20 these also.
- 21 MR. SANDERS: And it's not my -- it was
- 22 not my attention when I came to espouse that, but
- 23 when the question -- the opportunity came, I'm not
- 24 ashamed of it. But I'll go to a Clemson football
- 25 game and it will be third down...

1 SENATOR RANKIN: It was not -- it

- 2 wasn't lust in your heart. It was hatred in your
- 3 heart. You don't have to answer it. Please.
- 4 Please don't answer it.
- 5 MR. SANDERS: It starts with a B.
- 6 SENATOR RANKIN: There those Baptists
- 7 go again.
- 8 All right. Thank you, brother Baptist
- 9 Sanders.
- 10 MR. SANDERS: Thank you. I appreciate
- 11 it.
- 12 SENATOR RANKIN: And do you know that
- 13 you are succeeding a fellow, again, if confirmed
- 14 who was a reverend?
- MR. SANDERS: Reverend.
- 16 SENATOR RANKIN: And perhaps y'all --
- 17 y'all have a lot in common. Perhaps you know each
- 18 other -- or knew each other well.
- 19 MR. SANDERS: We did. Over the years I
- 20 actually shared the podium on a couple of funerals
- 21 with him. It was quite an experience. Quite an
- 22 experience.
- Thank y'all very much. Appreciate it.
- 24 SENATOR RANKIN: All right. We've got
- 25 one more.

- 1 (John C. Land, IV, was duly sworn,
- 2 after which testimony began at 11:50 a.m.)
- 3 SENATOR RANKIN: Welcome. And --
- 4 MR. LAND: Thank you.
- 5 SENATOR RANKIN: -- no stranger to all
- 6 things Santee Cooper. You are currently the
- 7 longest serving member of the current board and
- 8 perhaps -- what's your record in terms of your
- 9 predecessors? Are you the longest serving ever?
- 10 MR. LAND: No. I actually -- Cox --
- 11 Dean Cox from Clemson was the longest serving board
- 12 member. He served 21 years. Of course he's
- 13 deceased now.
- 14 SENATOR RANKIN: You've got ten more to
- 15 go.
- 16 MR. LAND: That's right, ten more to go
- 17 now. And I think I'm probably in second or third
- 18 place, so --
- 19 SENATOR RANKIN: All right.
- 20 MR. LAND: -- it's been -- especially
- 21 in recent history. It's been a pretty volatile
- 22 place.
- 23 SENATOR RANKIN: Well -- and -- and as
- 24 it occurred to me last week, you have never in your
- 25 11 years actually sat through a screening, have

- 1 you?
- MR. LAND: That's not exactly correct.
- 3 SENATOR RANKIN: I mean, of the
- 4 current -- current law?
- 5 MR. LAND: No, under Act 137, no, I
- 6 have not.
- 7 SENATOR RANKIN: In the old days of us
- 8 just coming -- the Senate Judiciary --
- 9 MR. LAND: Right, it was -- last time
- 10 I -- I met with -- with Senator Saleeby and I think
- 11 Lourie and the old -- older Lourie and one or two
- 12 others, and I apologize, I can't remember who all
- 13 was there. But we met in a -- a room over in the
- 14 State House for about 15 or 20 minutes, and then I
- 15 came to the -- the Judiciary Committee meeting and
- 16 was -- was introduced, but no one asked any
- 17 questions.
- 18 SENATOR RANKIN: Let -- let alone put
- 19 under oath?
- MR. LAND: Correct.
- 21 SENATOR RANKIN: All right. You've
- 22 been administered the oath. Heather is going to
- 23 fire away.
- 24 MR. LAND: Thank you very much.
- MS. ANDERSON: Please state your full

- 1 name and current address for the record.
- 2 MR. LAND: John Calhoun Land, IV, and I
- 3 live at 1513 Doral Drive, Manning, South Carolina.
- 4 MS. ANDERSON: And for the record
- 5 Mr. Land is a resident of the sixth Congressional
- 6 district.
- 7 We received your complete confirmation
- 8 package. Are there any changes or any additional
- 9 information that you'd like to provide?
- 10 MR. LAND: The only additional
- 11 information I was thinking, I do have two
- 12 residential accounts with Santee Electric and I
- only listed one on there, but I'm a residential
- 14 customer of Santee Electric Cooperative, two years.
- 15 MS. ANDERSON: Mr. Chair, I'd like to
- 16 move to put his personal data questionnaire summary
- 17 in the record.
- 18 (EXH. 7, Summary of Background
- 19 Information for John Calhoun Land, IV, marked for
- 20 identification.)
- 21 MS. ANDERSON: And we sent you a set of
- 22 questions and we received your responses. If we
- 23 asked you these questions today, would your answers
- 24 be the same?
- 25 MR. LAND: They would.

- 1 MS. ANDERSON: Mr. Chair, I move to put
- 2 his responses in the record as well.
- 3 REPRESENTATIVE OTT: So moved.
- 4 (EXH. 8, Preliminary Questions for John
- 5 Calhoun Land, IV, marked for identification.)
- 6 MS. ANDERSON: What challenges face
- 7 Santee Cooper and its current generation mix?
- 8 MR. LAND: That's a very difficult
- 9 question. I'll try to answer it, because there's a
- 10 lot of challenges out there. Of course --
- 11 MS. ANDERSON: Can you give me the top
- 12 three?
- 13 MR. LAND: I'll give you the -- well,
- 14 the top three would be of course fuel, costs for
- 15 all of our fuel -- fossil fuel-based generation.
- 16 That would be natural gas, coal-fired, pretty much
- 17 the only two. We've got some small diesel or fuel,
- 18 oil-generating capacity. All of those things
- 19 are -- are currently -- and I'll address number one
- 20 first I guess. And then these things are pretty
- 21 much equal in importance.
- But as you know, I mean, we've got
- 23 almost \$4 gasoline. And fuel -- fossil fuel-based
- 24 fuel provides heat energy, whether it's gasoline,
- 25 diesel fuel, coal, natural gas. And, you know, as

- 1 fuel price goes up, all of those things go up, and
- 2 of course with fuel being a -- a very, very large
- 3 component of Santee Cooper's operating budget and
- 4 of course our ultimate bill to our consumers, our
- 5 retail customers and our wholesale customers, our
- 6 industrial customers, you know, that's a challenge.
- We need to as a -- as a entity and as a
- 8 board, you know, make extremely, extremely smart
- 9 decisions based on the best information we can get,
- 10 the best projections we can get, the best advice we
- 11 can get as to, you know, what direction we go with
- 12 fuel, you know, in negotiating coal contracts or
- 13 natural gas contracts and where we place generation
- 14 with a thought that we may have to add some natural
- 15 gas generation in the next number of years. You
- 16 know, all of those are very important as -- as --
- 17 and challenging for the board and the entity of
- 18 Santee Cooper.
- 19 I quess a second issue would be carbon
- 20 and -- and, you know -- or the environment, let's
- 21 just say. I mean, we -- currently Santee Cooper
- 22 is -- is I believe the high -- has the highest
- 23 percentage of scrubbed or environmentally cleansed
- 24 units, at least in the southeast and possibly in
- 25 the country. That's important. We've done what we

- 1 can there.
- But carbon which is CO2, greenhouse
- 3 gas -- it's described as greenhouse gas -- I
- 4 believe it actually qualifies as a greenhouse
- 5 gas -- is something that is a byproduct of
- 6 combustion which currently there's no real viable
- 7 technology to sequester or suppress that. There
- 8 are people who are coming up with ideas to liquify
- 9 it and pump it underground or of course mitigate it
- 10 through the -- through all types of technology, as
- 11 simple as planting trees to more complex things
- 12 like these algae-based air scrubbing systems.
- 13 All these this stuff is just pretty
- 14 much scientific technology on the drawing board
- 15 right now with some small scale applications here
- 16 and there.
- 17 But that's a big thing, and the reason
- 18 why that's a big thing, it kind of goes back to the
- 19 overriding point on almost everything which is the
- 20 cost of the product, that being electricity, that
- 21 Santee Cooper produces for its customers. And all
- 22 of those things, fuel being the first, is -- I
- 23 think it's going to have a tremendous impact
- 24 potentially on that.
- 25 A carbon tax or other type of carbon

- 1 penalties, cap and trade, however -- whatever they
- 2 called it. I think a lot of different designs of
- 3 the way to approach that are very, very challenging
- 4 things for us to look forward to.
- 5 And the reason why I care so much about
- 6 that, number one, is not only that it's going to
- 7 make Santee Cooper's prices go up, which is a bad
- 8 thing in my mind, but I feel looking at the
- 9 nation -- nation as a whole, if you look at where
- 10 the -- a lot of the fossil fuel, coal-based
- 11 primarily generation is, it's in the southeast
- 12 where we are. And of course if you look at where
- 13 some of the more economically-depressed areas are,
- 14 you can see a lot of them in the southeast
- 15 spreading over towards the Mississippi and of
- 16 course, you know, in some of the rural areas of
- 17 South Carolina in particular.
- 18 And in that case whenever and, if ever,
- 19 the carbon tax or carbon penalties are assessed,
- 20 Santee Cooper is going to take a large hit in that
- 21 regard because we've got so much fossil fuel-based
- 22 generation, and therefore our customers who I feel
- 23 are possibly looking nationwide, the least capable
- 24 of footing that bill, probably will end up footing
- 25 the larger part of that. And it has a lot do with

- 1 the fuel mix. I mean, you don't need air
- 2 conditioners in Maine, and in the wintertime you
- 3 burn natural gas or fuel oil.
- 4 And I don't know how those are going to
- 5 be taxed. I know natural gas is going to be
- 6 penalized potentially a lot less than coal. That's
- 7 the second challenge. The third challenge and I'll
- 8 add a forth one if I can.
- 9 The third challenge is what do we do as
- 10 far as our expanding of generation, and everyone is
- 11 aware we're currently pursuing a license and a
- 12 permit to construct a nuclear facility at our
- 13 existing facility that we share with South Carolina
- 14 Electric & Gas. And of course that's been a very
- 15 difficult thing for a number of reasons, and it
- 16 primarily has to do with cost.
- 17 As you know, the recent events in
- 18 Japan, you know, that's the type stuff that from
- 19 the standpoint of the nuclear industry, as I
- 20 understand it, and the planning and the actual
- 21 financing of a nuclear facility, that can be a
- 22 pretty significant event. We got to see how things
- 23 settle out over there. We got to understand if the
- 24 design of their plant -- which there are older
- 25 plants and -- and, I would say, to some extent

- 1 possibly not as well designed or state of the art
- 2 designed as what we plan to build.
- 3 But -- but we've got to see what failed
- 4 over there. I hope it's just a simple as their
- 5 backup power was flooded by the tsunami, but it may
- 6 be more -- more structural-related, and -- and of
- 7 course that could be a bigger problem than just
- 8 they -- they put the generators in the wrong spot.
- 9 But that's a challenge. We need to
- 10 know whether going forward if nuclear is the right
- 11 thing to do. We always consider that. I feel
- 12 currently based on information that we have that it
- is, and of course you have to see ultimately how
- 14 expense -- expensive it's going to be to Santee
- 15 Cooper and ultimately to its customers.
- 16 And then the last major challenge is
- 17 that, you know, Santee Cooper has a number of
- 18 wholesale -- very large wholesale customers. We've
- 19 got industrial -- very large industrial customers.
- 20 As you know, large industrial, a lot of that has
- 21 moved overseas because things seem to be cheaper
- 22 overseas. I guess it might be. I know that -- I
- 23 feel that once that money leaves this shore, it
- 24 ends up possibly costing us more than the savings,
- 25 but -- but that's my personal opinion.

1 But we've got to work to maintain those 2 industrial customers. And then you look at a 3 wholesale customers which I think are -- are almost 4 paramount to the -- to the well-being of Santee Cooper. And with our large industrial customers we 5 need to make sure that we of course pay attention 6 to their needs and try to serve them the best we 7 can, and of course when it comes to -- to our 8 future relationship, we need to really work hard 9 10 to -- to craft good agreements and good deals for 11 both sides that make as many people comfortable as 12 possible. 13 MS. ANDERSON: How are Santee Cooper's 14 rates in comparison with other investor-owned utilities in the state and nationwide? 15 16 MR. LAND: Well, when you look 17 nationwide, we would be very competitive. 18 know, if you look up in the north, I think that you can find bills with kil -- per kilowatt hour 19 20 numbers two or in some places three times, 300 21 percent higher than a Santee Cooper customer --22 retail customer would see. And then look at our 23 wholesale customers, I think it would probably be 24 about the same, although there are some additions 25 there with the distribution and transmission of

- 1 electricity that changes things around a little
- 2 bit.
- 3 On a statewide level we're very
- 4 competitive. I think that our residential rates
- 5 are -- are better than the industrial-owned
- 6 utilities. I think that some of the wholesale
- 7 agreements are -- or out there are probably on par
- 8 with what Santee Cooper can do. And then every
- 9 once in a while I think if you look hard enough,
- 10 you can probably find one that is just a little
- 11 less than Santee Cooper's, but we are very
- 12 competitive.
- And of course, you know, me as a board
- 14 member, that's always been my on the ball, so to
- 15 speak, is to keep those rates as low as possible
- 16 while providing the top-notch service that our --
- 17 that our customers expect.
- 18 MS. ANDERSON: And with that, Santee
- 19 Cooper recently voted to raise rates for the first
- 20 time I believe in over a decade. What were some of
- 21 the factors that led Santee Cooper to have to make
- 22 a decision to raise rates?
- MR. LAND: Well, it -- I mean, there --
- 24 there were a number of factors, but really it
- 25 had -- simply had to do with a growing system. You

- 1 know, we were able to absorb -- over the decades
- 2 period you're speaking of when we did not have to
- 3 raise rates, we were able to absorb a lot of
- 4 construction costs associated with increasing the
- 5 size of our generation and transmission and
- 6 distribution systems because we had increasing
- 7 load.
- 8 And also during that time we were being
- 9 fueled primarily by coal which for a long period of
- 10 time was a very economic fuel source and a very
- 11 stable, from a price standpoint, fuel source. And
- 12 that's why we were able to kind of bump along in
- 13 the -- the low spot, shaved off the high spots and
- 14 in the end everything was -- was about even and we
- 15 could balance the books without raising rates.
- 16 But now in the modern time, of course
- 17 things have gotten more expensive. Your plants
- 18 that you build cost more to build. The
- 19 environmental systems that you put on the backside
- 20 of plants to clean up the emissions costs -- or
- 21 costs that weren't there decades ago, they are now,
- 22 and of course fuel has continued to go up.
- 23 And I understand, you know, fuel -- the
- 24 more electricity you burn, theoretically your
- 25 bill -- the more you pay for fuel. But that fuel

- 1 is going up, and we just were not able to balance
- 2 the books, so to speak, and we had to bump it up a
- 3 notch in order to make things balance out.
- 4 MS. ANDERSON: Around the same time
- 5 that the rate increase approval took hold Santee
- 6 Cooper executives were given a raise. How do you
- 7 justify a raise in light of rising customer costs?
- 8 MR. LAND: Well, myself I don't
- 9 directly -- obviously we didn't raise rates to give
- 10 our employees a raise in their salary. So they're
- 11 not directly related.
- 12 But I can tell you that as far as
- 13 executive compensation at the board level which
- 14 would have to do with the executive staff, we
- 15 really -- we of course sign off on the budgets that
- 16 have -- the other employees' salaries, but we don't
- 17 really set those. We primarily set the CEO's
- 18 salary and the executive staff members which would
- 19 be about a half dozen people.
- Well, to answer your question how do we
- 21 justify that, I mean, it was something that we
- 22 review on a yearly basis. We use outside
- 23 consultants to do salary surveys. Myself, I have
- 24 said publicly that, you know, I think that Santee
- 25 Cooper has obviously highly paid state employees.

- 1 But having said that, you need to look 2 at what type of agency Santee Cooper is, what 3 agency -- the agency of Santee Cooper is expected 4 to do, what the staff members are expected to do, 5 and what their peers in the publicly-owned or privately-held, investor-owned utilities what they 6 are paid and compensated, and you need to try to 7 come up with some fair equation that adequately 8 compensates those folks without overly compensating 9 10 At the same time undercompensating your 11 staff I think can have a bad effect on the whole 12 entity. And let me tell you why. 13 The -- other than costs being a very 14 important point for a board member to pay attention 15 to, Santee Cooper's creditworthiness or credit 16 rating is really -- if you look at the component of 17 our budget which is -- is the payment on debt which 18 is roughly 20, sometimes 30 percent depending on 19 how you gauge it. 20 We currently are a highly-rated public
- utility, among the highest rated in the country,
 and my understanding from talking to these rating
 agencies of what they like to see is they like to
 see a steady ship. They like to see an entity that
 is doing the same thing every day for two --

- 1 producing the same amount. Nothing bad is
- 2 happening. We can count on it to happen today. We
- 3 can count on it to happen next year. We can count
- 4 on it to happen ten or 15 years from now.
- 5 And I've had -- as you saw -- possibly
- 6 saw in my responses, I've had -- I guess it was a
- 7 unique educational experience on the board that
- 8 I've been through three CEOs, I think six board
- 9 chairmans. Of course one is still there. He's the
- 10 current board chair. And, you know, 38 or 39
- 11 different board members.
- 12 You know, somehow the ship stayed going
- 13 straight, but it sure wasn't the same person
- 14 steering it. And I believe to keep our executive
- 15 staff there and to the extent we can do that
- 16 through salary -- and, understand, I don't think if
- 17 they come here and say, Give us this or I'm
- 18 leaving, I don't think the board would respond to
- 19 that at all favorably. I think they would end up
- 20 leaving under that scenario.
- 21 But we want to try to incentivize
- 22 stability at our executive staff level. So that's
- 23 how I justify it.
- MS. ANDERSON: Do you support further
- 25 investment in and reliance on nuclear generation?

- 1 MR. LAND: Currently I do, yes. I
- 2 mean, that's the current posture I have as I look
- 3 at that is that we, you know -- we have -- you
- 4 know, we've got a good design plant I believe.
- 5 It's state of the art. You know, we -- we haven't
- 6 gotten the licenses that we need to be in
- 7 construction yet on certain components of the
- 8 plant.
- 9 As long as it meets all that and -- and
- 10 of course we can show that we can operate it -- and
- 11 then additionally after everything settles off with
- 12 these recent -- settles down with these recent
- 13 events, if the numbers still justify it, you know,
- 14 that's going to be the point where I would make
- 15 that decision whether I support it or I don't,
- 16 because I -- no one has the luxury on the Santee
- 17 Cooper board or any utility board for that matter
- 18 of deciding, I've got these growth projections.
- 19 I'm going to need this generation in the future.
- 20 You don't have the luxury of sitting there and
- 21 saying, Okay, I don't want to build nuclear, so I'm
- 22 just not going to build nuclear.
- 23 So what do you do next? You -- you go
- 24 buy -- try to build a coal plant. Of course, the
- 25 Pee Dee experience has pretty much taught me that

- 1 that's a -- a last resort effort, and something
- 2 really has to change I believe before another
- 3 coal-fired generation facility is built of large
- 4 scale.
- 5 And then additionally if you're wanting
- 6 to look at doing natural gas-type units, really
- 7 it's hard to economically design those to be what
- 8 they call base load generators. They're mainly
- 9 designed for peaking.
- 10 And of course some of the recent low
- 11 natural gas prices we've seen, which are -- I think
- 12 are an anomaly in the long run, they've shown that
- 13 natural gases does meet and beat all our other
- 14 generation, but I really don't think that's going
- 15 to hold.
- 16 So to answer your question, I -- I
- 17 favor it, but we're paying very, very close
- 18 attention to what's going on with the nuclear
- 19 industry and the concept of building a nuclear
- 20 plant.
- 21 MS. ANDERSON: Okay. The negotiations
- 22 with the Orlando Utilities Commission and pos --
- 23 the transfer of possible energy and maybe even an
- 24 interest in the Summer facility, how is that in the
- 25 best interest of Santee Cooper customers

- 1 particularly in light of the fact it seems
- 2 everything is moving towards clean energy and
- 3 that's what Santee Cooper relies on?
- 4 MR. LAND: Okay. Well, of course we
- 5 have a 45 percent stake in the combined facility
- 6 which I believe would be about 11 or 1,200
- 7 megawatts -- I apologize, I can't remember the
- 8 exact number -- when it's fully built out.
- 9 We can project when we're going to need
- 10 that power in the future. We can project the date
- 11 that we think that plant is going to start
- 12 producing electricity. We can also project the
- 13 date that Santee Cooper ratepayers are going to
- 14 have to start paying for that plant.
- 15 Now, the only way to pay for that plant
- 16 without wrecking the financial stability of Santee
- 17 Cooper in my opinion is to be able to sell the
- 18 product that that machine is producing. We've got
- 19 to find somebody to sell it to. Orlando is one of
- 20 the first people who came to us serious about
- 21 buying a part of that plant or possibly a load.
- 22 How does that benefit the ratepayers of
- 23 South Carolina? I believe -- and forgive me, I
- 24 don't think the final agreements have been
- 25 negotiated yet. But our intent is to try to trade

- 1 out these folks taking power out of this unit now
- 2 for our receiving that generated capacity back in
- 3 the future.
- 4 So it's giving it away now while we
- 5 don't need it at a arguably clean, very efficient
- 6 competitive priced utility producing entity, a
- 7 nuclear plant. We're giving a part of it away now
- 8 and we don't need it with the option or the --
- 9 the -- the commitment that we're going to receive
- 10 that back in the future whether it be 15, 20, 25
- 11 years from now.
- 12 So how it benefits the -- the South
- 13 Carolina ratepayer is that we are acquiring an
- 14 asset that's going to benefit them over the next
- 15 ten or 15 or 20 years, and the only way to
- 16 structure that is to sell some of it now with an
- 17 option to get it back later.
- 18 MS. ANDERSON: What is going on with
- 19 the forecast for future energy use? Recently there
- 20 was the Pee Dee coal plant that was planned and
- 21 ditched, and now you're looking at the V. C. Summer
- 22 and you may not need all that capacity. Is there
- 23 any other --
- 24 MR. LAND: Well, all -- all of our --
- 25 all of our projections that are based on more than

- 1 just the last two or three years of history show
- 2 that we will need this added capacity. And I for
- 3 one hope we actually need more than we project,
- 4 because that means to me that South Carolina is
- 5 doing very well, that we're recruiting industrial
- 6 customers. We're adding population. Possibly --
- 7 our population is doing better financially and is
- 8 more affluent and can afford to consume more
- 9 electricity.
- 10 So that to me -- I like to see the
- 11 upper trend, and I think a downward trend -- and
- 12 I'll get to it -- a good way to think and trend
- 13 downward in a second. But I think that an upper
- 14 trend -- that projection shows growth, and I think
- 15 growth is a good thing, and I think growth is
- 16 something this state could use.
- Now, the cancellation of the Pee Dee
- 18 project was -- and this is -- this is -- as I
- 19 understand it and I believe to be correct, North
- 20 Carolina had a large -- and this had something to
- 21 do with what I just said -- had a large -- or had a
- 22 large textile-based industry just as South Carolina
- 23 did. And Duke Energy who ended up -- with our
- 24 cooperation ended up entering an agreement to sell
- 25 power to Central and 20 state cooperatives, and

- 1 it's actually -- I better be correct. It's
- 2 actually being sold to some upstate cooperatives,
- 3 not really Central, as I understand it.
- 4 But that allowed us not to have to get
- 5 that generation now, and what we did kind of in
- 6 that same scenario with the nuclear plant, we're
- 7 using North Carolina's excess generation to help
- 8 avoid building some generation here in South
- 9 Carolina.
- Now, I believe technology also
- 11 potentially can come around to remove some of
- 12 the -- hopefully we still have the growth in -- in
- 13 the economy going this way, but maybe our -- our
- 14 consumption of electricity flattens out or maybe
- 15 even goes down. And that -- that wouldn't be a bad
- 16 thing either because when it goes down, that means
- 17 possibly more money is staying in South Carolina --
- 18 South Carolina. We're not having to send as much
- 19 up to -- to the places we would buy fuel, things of
- 20 that nature.
- 21 But technology, whether it's a whole
- 22 different theory of computers, you know, going from
- 23 silicon-based structures to some in development
- 24 right now, a thing that uses a lot less
- 25 electricity, you know, efficiencies in the air

- 1 conditioning units, in lighting, and the way that
- 2 people build houses and retrofitting old houses
- 3 where they don't consume as much electricity, you
- 4 know, I've got -- I know people in Clarendon County
- 5 with -- with 900 foot cinderblock homes that have
- 6 900 and a thousand dollar a month electricity bills
- 7 back when we had the cold weather in -- in January,
- 8 and that to me is just amazing that a structure
- 9 that small, a little three-bedroom -- two-bedroom
- 10 and one-room house can consume a thousand dollars
- 11 worth of electricity in one month, but I've seen
- 12 it. I've seen the bill.
- 13 And that's the type stuff that
- 14 obviously through the conservation that a lot of
- 15 people are doing, federal government, the state
- 16 government, the wholesale customers we have and
- 17 Santee Cooper itself are trying to help people
- 18 conserve.
- 19 So to answer your question I don't know
- 20 what the -- what the future electricity demands are
- 21 going to be on Santee Cooper's system, but I can
- 22 tell you that you can't go out and build a power
- 23 plant once the need is there. You got to have the
- 24 power before the need is there. Otherwise I don't
- 25 think you see it.

- 1 MS. ANDERSON: And back to the Pee Dee
- 2 coal plant, how does Santee Cooper plan to recoup
- 3 its losses?
- 4 MR. LAND: Well, we -- well, we plan to
- 5 sell the plant. Okay? If you know anybody
- 6 interested in one, tell them to give -- give us a
- 7 call. That's a funny thing to say. It's a very
- 8 difficult thing to do apparently.
- 9 We've got a lot of folks that have
- 10 looked at it. It's from a -- from an environmental
- 11 standpoint engineered for -- to meet U.S.
- 12 standards. We've had some -- some European folks
- 13 look at it. We've had some Asian entities look at,
- 14 I think possibly some South American entities look
- 15 at it. And I think they're, you know, trying to
- 16 figure out if it's a good purchase.
- I do believe in the end that there's
- 18 going to be a low there obviously. How substantial
- 19 I don't yet know, but, I mean, that's our plan. We
- 20 want to sell the thing. We have no plans to
- 21 construct it now although, you know, a large part
- 22 of the components are -- are sitting on the ground.
- 23 And one thing to note is that the steel
- 24 that we purchased for that plant as priced today we
- 25 got a deal just because we priced it so long ago

- 1 before steel ran up. So it may be that we end up
- 2 selling it in some of those low prices we got that
- 3 helps us recoup some of the loss.
- 4 MS. ANDERSON: There was an article
- 5 recently that described the plan as, and I quote, a
- 6 Ford Pinto of power plants. Is -- is that how the
- 7 plant -- plant was viewed at the time by the --
- 8 MR. LAND: The Pee Dee plant?
- 9 MS. ANDERSON: -- yes, sir -- by the
- 10 utility industry or is it a -- is it a sign of how
- 11 much technology has changed in a short period of
- 12 time?
- 13 MR. LAND: I think it's a -- I think
- 14 it's a sign of how uncertain -- or -- or how
- 15 unfulfilled the path as to how people -- this
- 16 country is going to go forward with supplying the
- 17 electricity to people is.
- 18 You know, coal plants have been being
- 19 put -- you know, built in this country for over a
- 20 hundred years. The one that we proposed to build
- 21 in the Pee Dee was a design that's -- that's
- 22 currently being built over in Europe and it's a
- 23 very, very advanced design from the standpoint that
- 24 it extracts more energy out of each ton of coal or
- 25 each -- the conversion rate, how many -- much

- 1 electricity you get out of a certain amount of BTUs
- 2 from coal that is put into the thing.
- It was going to be our most efficient
- 4 plant. Environmentally it was going to have the
- 5 best available control technology. It was going to
- 6 have the -- the newest and best of -- of that
- 7 available to scrub and make the emissions as least
- 8 harmful as possible on the date that we got our
- 9 license.
- 10 So I don't know if you'd call that a
- 11 Pinto. I can show you some of our coal plants that
- 12 were built in the '50s and maybe you could argue
- 13 that that's a Pinto, but, no, I don't believe the
- 14 Pee Dee plant was our Pinto.
- 15 MS. ANDERSON: What studies have been
- 16 conducted to evaluate Santee Cooper's options for
- 17 energy efficiency and renewable resources?
- 18 MR. LAND: I'm sorry, could you say
- 19 that again? The --
- 20 MS. ANDERSON: What studies have been
- 21 conducted to evaluate Santee Cooper's options for
- 22 energy efficiency and renewable resources?
- 23 MR. LAND: Okay. Well, Santee
- 24 Cooper -- I mean, we've looked at of course -- you
- 25 can go back 20 years and Santee Cooper did

- 1 something called the Good Cents Rate, and that
- 2 was -- and way before my time and I'll tell you
- 3 what I understand about it. I mean, that was where
- 4 if you built your house to certain construction
- 5 standards, you would get a rate -- an incentive on
- 6 your power bill to incentivize people to construct
- 7 more energy efficient homes.
- 8 And of course, you know, that type
- 9 logic has been going on -- when we talk about
- 10 studies, I mean, we -- we have done studies,
- 11 but really the giving out of complex -- compact
- 12 fluorescent light bulbs, giving rebates for people
- 13 who buy new refrigerators and trading in their old
- 14 refrigerator, all those type things are some of the
- 15 things on the consumer side, the efficiency side
- 16 that -- that Santee Cooper has studied and
- 17 implemented.
- 18 You know, the -- I haven't heard how
- 19 successful the refrigerator program was, but I
- 20 believe the numbers -- you can just look at the
- 21 numbers on this compact fluorescent light bulb
- 22 campaign, and if they really are replacing
- 23 incandescent bulbs, I mean, the savings are right
- 24 there. I mean, if you can take out a hundred watt
- 25 bulb and put in a 25 watt bulb, you know, you got a

- 1 75 watt reduction in that particular lamp or light
- 2 fixture and what it's using. You know, that's what
- 3 we're doing now.
- 4 When it comes to renewables, of course
- 5 we've looked at doing biomass, offshore wind and
- 6 solar, some obviously methane gas. We've got some
- 7 methane gas units, some landfill gas units
- 8 scattered around the state. We've looked at all
- 9 that. I can tell you that the renewable -- when I
- 10 first saw the renewable portfolio objective that we
- 11 had to get this biomass-based fuel generation --
- 12 that's just for purposes of what we saw simply
- 13 people either burning a construction waste or
- 14 primarily forest product waste, wood chips and
- 15 different wood products. That really looked
- 16 exciting to me. I thought that was going to really
- 17 take off.
- 18 It seems like -- and we're still
- 19 pursuing that, but it seems like as we've seen a
- 20 number of these plants conceptualize and we've seen
- 21 the entities that want to operate these plants move
- 22 forward with trying to get all of their business
- 23 model parts in place, that they're having a
- 24 difficult time on a couple of those business
- 25 models.

1 And the ones that come to mind to me 2 are financing and then a stable long-term fuel 3 supply because you really need to -- when you 4 finance one of these things, you need to finance for a set -- for a long period of time, let's 5 say -- let's use 15 years. So those people who are 6 going to loan you that money for 15 years want to 7 see that you've got a pretty stable revenue source 8 9 and a pretty stable margin with which to pay your 10 loan back. And the problem that I think a lot of 11 these folks are having is they can't come up with a 12 stable commitment on their fuel costs to get them 13 out that far. 14 So that's been a problem. Of course 15 wind, we're looking at that. I think the data is 16 promising there. We run into kind of the same 17 problems there as to the actual cost of the equipment, the efficiency of equipment from the 18 standpoint of what load is it going to meet and 19 20 when -- when is it going to be called to meet it. And then, lastly, I mean, your offshore 21 22 currently -- I don't think there's a way legally 23 to -- you know, if somebody said, I will give you 24 this wind turbine, go put it offshore, we can't 25 give the governmental entity to give us the permits

- 1 to go do that.
- 2 MS. ANDERSON: What is the
- 3 participation level of Santee Cooper's green
- 4 program?
- 5 MR. LAND: When you say green program,
- 6 you mean the green energy program?
- 7 MS. ANDERSON: Uh-huh.
- 8 MR. LAND: Wow. I'm not sure the
- 9 actual numbers, but I can tell you that just my
- 10 experience -- and I -- and I think it's low, and it
- 11 probably is something that Santee Cooper could work
- 12 on to get it to be higher. But it seems to me that
- 13 mainly it's more of your commercial and
- 14 industrial-type folks and of course some more
- 15 environmentally conscious, direct-served retail
- 16 customers, but it's very low and probably would
- 17 need to be working on that.
- 18 But of course that program -- when you
- 19 say the green energy program, it's really -- it's a
- 20 addition to your bill where you are reinvesting --
- 21 you're sending that money back to -- to investigate
- 22 things like the biomass, the solar, wind, methane
- 23 gas.
- 24 And of course from the standpoint of
- 25 that I think it's very successful. I think those

- 1 green energy customers -- if they wanted to see
- 2 where their money is being spent, I think that we
- 3 can show them an impressive example of what we're
- 4 doing to -- to pursue that green energy objective.
- 5 MS. ANDERSON: Do you have any ideas on
- 6 how you could increase participation in the
- 7 program?
- 8 MR. LAND: Well, I -- I think it's just
- 9 as simple as people especially in difficult
- 10 economic times -- I mean, you're asking people to
- 11 give you money on a philosophical or ideological
- 12 basis and they're really not getting anything in
- 13 return other than good feelings.
- 14 And maybe we could market better that
- 15 we are doing this, and we are -- I mean, we put
- 16 the -- we put signs all over. We put turbines in
- 17 very busy -- you know, experimental turbines in
- 18 very busy populated areas for people to see. Yeah,
- 19 I think maybe we could do that a little bit better,
- 20 but I think we're actually doing a pretty good job.
- 21 MS. ANDERSON: During the last decade
- 22 what role has Santee Cooper played in economic
- 23 development?
- MR. LAND: Well, of course in a more
- 25 direct nature, you know we got the American Gypsum

- 1 plant down in Georgetown County which I think was
- 2 directly located there as a direct result of Santee
- 3 Cooper being around and of course not necessarily
- 4 that we had -- you know, we did have competitive
- 5 electricity, but we had the -- the byproduct that
- 6 they used to make the wall board which is gypsum
- 7 which is something that's created when you scrub
- 8 the emissions from -- from the flue gases.
- 9 So we did that. Of course, you know,
- 10 Google located -- I don't think it's a secret
- 11 anymore -- located a large facility down in
- 12 Berkeley County. We're not -- they're not directly
- 13 served by Santee Cooper, but I understand that kind
- 14 of like we saw with some previous industrial
- 15 customers the fact that the electricity that was
- 16 there that Google needed I think certainly was a
- 17 check mark on their list of things they needed
- 18 to -- to locate there.
- 19 So we've got that. And then through
- 20 the Palmetto Economic Development Corporation,
- 21 which I think everybody is familiar with is a
- 22 collaborative entity with the co-ops and Santee
- 23 Cooper sharing a 50/50 interest in, they really
- 24 aggressively chased commercial and industrial
- 25 prospects for the system, Santee Cooper and the

- 1 cooperative system which essentially covers just
- 2 about the entire state. And I think that that --
- 3 PDC has been very successful in -- in the last
- 4 decade.
- 5 MS. ANDERSON: And what about the next
- 6 decade? How is it?
- 7 MR. LAND: I think that, you know --
- 8 and I was talking to someone before I came in. I
- 9 just -- I think the world economy is going to
- 10 change so much. If it's truly China -- and I
- 11 believe it is -- that China and the Asian countries
- 12 are really developing into these monstrous
- 13 capitalist entities, these -- these countries where
- 14 capitalism is going to take hold, looking at the --
- 15 how America consumes energy and consumes materials
- 16 and resources and just imagining that the other
- 17 half of the world, so to speak, is going to be
- 18 doing the same thing, I think that -- that the made
- 19 in China may not mean in the next decade what it
- 20 means now because I believe that they're going to
- 21 be consuming so much of their own stuff that it
- 22 hopefully pushes back into this economy the need to
- 23 produce more stuff here. Or I just hope, you know,
- 24 domestically people wake up and -- and understand
- 25 that we need to consume more domestically-produced

- 1 stuff.
- With that being said, I think that, you
- 3 know, the northeast of course -- you know, they
- 4 essentially started the industrial revolution. I
- 5 think that you can -- and there's some evidence of
- 6 that industrial revolution. The remnants of that
- 7 are now moving down south, and of course that's
- 8 where we are. With Boeing locating their plant in
- 9 South Carolina and coming from the midwest and
- 10 even -- I don't know how reliable it is. They may
- 11 relocate the corporate headquarters to South
- 12 Carolina. I don't know if that's based on any fact
- 13 or not.
- 14 But I just think that South Carolina
- 15 because we do have -- and back to Santee Cooper,
- 16 you know, competitive electric rates, but also
- 17 the -- kind of the -- the standard of living I
- 18 think you can enjoy in this state, if you want to,
- 19 which I think you can really enjoy living in South
- 20 Carolina if you put your mind to it.
- 21 You know, I think that Santee Cooper
- 22 being here -- of course, you know, the lake system
- 23 and all that adds -- where I am we don't
- 24 particularly have -- we have the lake system that
- 25 attracts a lot of retirees from up north, but I

- 1 haven't connected it to any businesses locating
- 2 near where I live yet.
- 3 But -- but I think in the next decade
- 4 Santee Cooper is going to be an asset to -- to
- 5 whatever happens to South Carolina and I hope it's
- 6 a positive thing.
- 7 MS. ANDERSON: Do you have a vision for
- 8 the future commercial -- commercialization of
- 9 Santee Cooper properties?
- 10 MR. LAND: No. I mean, as far as
- 11 selling -- when you say commercialized, you mean
- 12 selling additional --
- MS. ANDERSON: Or leasing.
- MR. LAND: Well, I mean, if it's
- 15 currently undeveloped, you know, I -- I think we
- 16 kind of went through that seven or eight years ago,
- 17 six or seven years ago, whenever it was. I mean,
- 18 we -- we got rid of a lot of property that I
- 19 thought Santee Cooper probably should have held
- 20 onto.
- 21 And I think that we're seeing now we
- 22 have some of the -- when we're looking at the Pee
- 23 Dee plant, it turns out that actually having
- 24 undeveloped property, especially when it comes to
- 25 things like wetlands mitigation, is an asset, and

- 1 if you go out in the current world and word gets
- 2 out on the street that you as a corporation or a
- 3 public utility have to mitigate some wetlands, the
- 4 people out there have plenty of wetland and stuff
- 5 that qualifies to -- to mitigate wetland loss, but
- 6 it's a very, very expensive piece of property.
- 7 So there we had some stuff that we had
- 8 sold that I think would have been an asset to us,
- 9 and we really didn't get the amount of money that
- 10 we should have.
- 11 As far as commercializing anything, you
- 12 know, if there's a demand and it makes sense, I
- 13 would -- you know, I would say I would support it.
- 14 I would have to know all the details first.
- 15 MS. ANDERSON: Does FERC have any
- 16 requirements regarding land use of Santee Cooper
- 17 of -- in its role as lessor?
- 18 MR. LAND: Yes. I mean, we've got a
- 19 large number of obligations placed on Santee Cooper
- 20 as the operator or the -- or the license holder for
- 21 our lake system.
- We have to promote a well-balanced,
- 23 productive use of that asset being the lake, and to
- 24 do that, I mean, you know, it can go -- be as
- 25 simple to me as -- as promoting or assisting in the

- 1 sponsorship of things like, you know, fishing
- 2 tournaments, you know, festivals that focus on the
- 3 lake. But additionally you've got -- and this is
- 4 kind of a sad component and one that really needs a
- 5 lot of attention in my opinion.
- 6 You've got -- I can take you out on
- 7 Lake Marion, just a small part of Lake Marion down
- 8 closest to Manning -- and it's a very large lake,
- 9 and these stories are everywhere. But I could take
- 10 you, put you in a boat, and in 20 minutes drive by
- 11 a half dozen commercial operations that have gone
- 12 under in -- some of them have gone under a long
- 13 time ago, 20 years ago, but I can show you a half
- 14 dozen that have gone under, you know, in the last
- 15 five years.
- 16 And Santee Cooper, to the extent it
- 17 can, needs to try to help the commercial
- 18 leaseholder if that's your question. We need to
- 19 try to help the commercial leaseholder come up with
- 20 an economic formula that allows them to be
- 21 successful. You know, we're probably limited there
- 22 from the standpoint of -- of leasing the property.
- 23 I mean, we -- we -- when I say we're limited, we
- 24 really aren't, but, I mean, we need to I guess
- 25 treat everyone fairly. And unfortunately all

- 1 situations aren't going to be the same.
- 2 But we need to do things to promote the
- 3 use of the lake, to get people down there who would
- 4 use these commercial facilities and of course make
- 5 the lake an attractive place to be. Boat landings
- 6 and things of that nature, I think Santee Cooper
- 7 has got -- has a stellar record on our support to
- 8 try to get the traffic on the lake to use these
- 9 commercial settings.
- MS. ANDERSON: How would you handle an
- 11 assertion that a lease program proposed by Santee
- 12 Cooper would virtually eliminate a certain type of
- 13 class of business that's currently operating?
- 14 MR. LAND: I would -- I would approach
- 15 that or view that as a very, very serious concern
- 16 because I understand exactly what they're talking
- 17 about. Again, you know, it's the problem -- and
- 18 it's changed a little bit. I mean, as I -- as a
- 19 child growing up I remember -- you know, I remember
- 20 these bait stores used to be, you know, kind of
- 21 like the coffee shop on that end of town, so to
- 22 speak. And there were people there all the time.
- 23 Some families lived in the back of them and they
- 24 were open every day. They were very social-type
- 25 things.

- People used to have to ask directions
 around a lake. Now you've got technology that
- 3 takes care of that. But, I mean -- and they're
- 4 such seasonal things now. I mean, people just
- 5 don't really use the lakes when it's cold. It's
- 6 just a -- you've got duck hunters, but they're on a
- 7 totally different place and they actually don't
- 8 want to be near the commercial leases because
- 9 typically that's not where the ducks are.
- But we need to do something and we need
- 11 to I think -- I don't want to say we want to
- 12 incentivize these things, but we need to try to
- 13 create some formula that works, and I know -- I've
- 14 heard, you know, people talk about, well, these
- 15 mega developers want to come in and take over all
- 16 these mom and pop places and turn them into other
- 17 things.
- 18 And, you know, I don't think there's a
- 19 whole lot of factual basis for that belief. And I
- 20 may be overrunning something there. I have not
- 21 heard the facts that support that. It may be
- 22 there. But I just don't believe -- for the same
- 23 reason the mom and pops are having trouble, the
- 24 larger investors I think would have the same
- 25 concerns if they were to take over something and

- 1 try to develop it.
- But to answer your question if that's
- 3 an assertion, that would be something I'd take a
- 4 large amount of concern in and I would want to try
- 5 to figure out some way to promote and -- and -- and
- 6 make a positive out of whatever problem that is as
- 7 opposed to something that's going to be a -- end up
- 8 being a negative impact on those leaseholders.
- 9 MS. ANDERSON: Talk about looking --
- 10 trying to figure out a formula. If you're looking
- 11 at commercial leases, should there be emphasis
- 12 placed on businesses that have a current presence
- in the community, been there for a while, or those
- 14 that could possibly generate more revenue?
- 15 MR. LAND: I don't -- I think the
- 16 answer I just gave -- I mean, my approach would be
- 17 I would -- I would want to try to promote and
- 18 maintain the existing businesses. And I -- maybe
- 19 I'm thinking about it the wrong way, but my thought
- 20 would be -- and this has good and bad implications,
- 21 but my thought would be that the mom and pop -- I'm
- 22 using that term.
- 23 But the -- the small scale commercial
- 24 lease operator -- holding operator, we need to find
- 25 a way to help them develop that lease in a way

- 1 which would make it marketable, not because I would
- 2 want to see it sold to some outside money investor,
- 3 but I would like to see if they could develop that
- 4 asset to make it attractive to an outside money
- 5 investor.
- 6 So I think they are both -- the mom and
- 7 pops are better off because they have a great asset
- 8 somebody else wants. If there's a demand for it,
- 9 they can hold it if they want to. They can sell it
- 10 if they want. But I don't think Santee Cooper
- 11 obviously should have any incentive or -- or
- 12 directive or thought that they want to go after one
- 13 class of leaseholder to benefit another. No, I
- 14 would -- I would strongly oppose that.
- 15 MS. ANDERSON: And as you referenced, a
- 16 few years ago there was the issue of residential
- 17 leases, and if a similar issue came before the
- 18 board, would you support the residential owner, the
- 19 lease rates, trying to keep them low?
- 20 MR. LAND: As far as a commercial
- 21 lease?
- 22 MS. ANDERSON: Residential.
- MR. LAND: Well, we just went -- you
- 24 know, we just went --
- 25 MS. ANDERSON: If it were to come up

- 1 again.
- 2 MR. LAND: Okay. Oh, yeah.
- 3 Absolutely. Absolutely.
- I mean, you know, we -- we've
- 5 had -- you know, you get -- you get people to
- 6 crunch numbers. I mean, you know, that's how it's
- 7 done. I mean, you get people -- staff at Santee
- 8 Cooper and outside consultants because we want --
- 9 we got the -- we've got these leases coming up. We
- 10 need to figure out what we're going to do.
- 11 And you throw this information at these
- 12 folks, and they go and try to do it as an economist
- 13 would or a real estate appraiser would. They try
- 14 to look at the value of things and what it's worth
- 15 on the market, and so since you're leasing that
- 16 asset, what really are you leasing. And then they
- 17 try to compound that into some number that is
- 18 supposed to be fair.
- 19 And, you know, in the most recent
- 20 episode we had, you know, we had some property that
- 21 was I believe extremely unique, and really in the
- 22 end I think the board viewed it as it was extremely
- 23 unique. It was kind of locked within the -- the
- 24 confines of the project, the FERC boundary, and
- 25 because of that, it's really -- I thought was

- 1 unfair to folks to use a market-based appraisal
- 2 because it really -- you know, who knows what the
- 3 future holds for that property, so who knows really
- 4 what the market for it is.
- 5 And in the end it really came down to
- 6 what made sense to -- to the folks who lived there,
- 7 what made sense to Santee Cooper, and kind of what
- 8 both sides could afford to do. And I think in the
- 9 end, back to your commercial lease question, you
- 10 know, we're still developing that, but I really
- 11 think that logic makes a lot of sense. Of course
- 12 some of the facts are a little different as far as
- 13 being landlocked and whether you could sell it, how
- 14 marketable it is.
- 15 MS. ANDERSON: Have you had any
- 16 conversations with the governor regarding how
- 17 Santee Cooper should be run or what direction it
- 18 should take?
- 19 MR. LAND: I have not.
- MS. ANDERSON: I have no further
- 21 questions, Mr. Chair.
- 22 SENATOR RANKIN: Was he the longest
- 23 one?
- MS. ANDERSON: I believe so.
- 25 SENATOR RANKIN: Fitting for your years

- 1 of service.
- I want to ask a few, and -- first on
- 3 behalf of Representative Ott. The water
- 4 management, he is concerned that -- I'm
- 5 paraphrasing and perhaps totally mischaracterizing
- 6 his concern, but that y'all are not doing enough.
- 7 You're not giving notice to the -- to the
- 8 commercial folks, the fishermen when you adjust the
- 9 water levels.
- 10 How -- briefly -- because he's not here
- 11 to hear your response, briefly how can you do a
- 12 better job? And if you want to tell him more about
- 13 it later answering his question --
- 14 MR. LAND: Well, I can tell you that in
- 15 those 11 years I've been down there -- and I -- and
- 16 just from a historical perspective, I think I can
- 17 add something here. You know, when I first got on
- 18 the board, there -- there's something called the
- 19 rule curve which I'm sure he's familiar with, you
- 20 may have heard. But that is an engineered and
- 21 power plant design projection of where the lake
- 22 level ought to be on certain dates during the year.
- 23 And obviously you want the lake to be
- 24 its highest when the water flows theoretically are
- 25 lowest coming in which is typically during the

- 1 summer, and you want it to start falling off and
- 2 get a little lower towards the -- the fall and
- 3 wintertime in anticipation of the spring inflows
- 4 which typically come, you know, from -- from a
- 5 large watershed. We get some snow-type melting,
- 6 but really it's just the spring rains is where I
- 7 most of it comes from.
- 8 So you've got to manage that with these
- 9 inflows, and if you've ever ridden over some of
- 10 these inflowing rivers, the Wateree or the Congaree
- in the springtime, you'll see them sometimes where
- 12 they're outside the bank. A lot of water is coming
- 13 into the lake. And the design of that -- and I'm
- 14 getting back to how we do it now maybe.
- 15 The design of that is so you don't --
- 16 you efficiently use your water to generate
- 17 electricity, and you efficiently manage the --
- 18 whereas you don't have to spill water. You don't
- 19 have to open the floodgates and let it waste the
- 20 energy flowing down the river as opposed to going
- 21 through a turbine. So, you know, we still follow
- 22 that to some extent.
- Now, as I think a lot of folks -- back
- 24 in '07 we had a very, very bad extended draught
- 25 and, I mean, the lake was down I think about seven

- 1 feet in some areas. I mean, we had -- we had parts
- 2 of the lake that were -- had not been exposed to,
- 3 you know, air since -- since I think 1957, which
- 4 brings another point. That's back when we were all
- 5 hydro for the most part. And we had the same type
- 6 drought I think we had in '07. And -- and back
- 7 then I think the lake pretty much dried up. I know
- 8 in Wadboo where -- where I'm most familiar -- you
- 9 know, you can talk to folks who walked across that
- 10 lake before, not on water, but on dirt.
- 11 And with that being said, you know,
- 12 we -- we -- we try to manage it, and since '07 I
- 13 think Santee Cooper at the discretion that they
- 14 have, our operations folks have tried to maintain
- 15 that lake level as high as possible because people
- 16 like high lake levels. And they should. But
- 17 during the end of the January, February time frame
- 18 if we were to maintain a high lake level, we would
- 19 risk, you know, wasting energy.
- 20 And of course back to the FERC,
- 21 that's -- I mean, that's what we're charged by FERC
- 22 is it to efficiently manage that -- that asset
- 23 which is the lake, and we're also charged to -- to
- 24 manage the water flow efficiently.
- 25 And of course I think Representative

- 1 Ott knows and you would know that their -- you
- 2 know, the Army Corps of Engineers and FERC in that
- 3 license put requirements for us to discharge
- 4 certain amounts of water down on both Santee and
- 5 the Cooper River, and that typically doesn't
- 6 present a problem. In fact, it's unnoticeable in a
- 7 normal rain year. At least I don't notice it. I'm
- 8 down there a lot. But in a drought year it has a
- 9 big, big impact.
- 10 And of course you didn't ask this
- 11 question, but there's some theories out there by
- 12 some of the environmental folks who are looking at
- 13 our relicensing or reissuing of our license to
- 14 operate the lake, you know, more -- nature
- 15 conservation focus groups, they'd like to see more
- 16 water go down the rivers, and of course I think
- 17 we've had to take a position that we prefer not to
- 18 do that because that's just going to exacerbate
- 19 that problem that Representative Ott is pointing
- 20 out. And it can be a problem at times when the
- 21 lake is low, no question.
- 22 SENATOR RANKIN: Well, and -- and
- 23 however you can do it better, perhaps public
- 24 notice, however just tell -- just put on the record
- 25 that you will look at that and do all you can to

- 1 improve that.
- 2 MR. LAND: I --
- 3 SENATOR RANKIN: I -- I want to hear
- 4 you say that.
- 5 MR. LAND: I will do that. And, I
- 6 mean, I've written letters to the editor when the
- 7 lake was low to the local papers telling them why
- 8 it's happening. And of course -- you know, another
- 9 thing is we -- I think maybe we can drop it maybe
- 10 an inch or two or in one day. It's not like
- 11 they're going to -- you know, urgent alert, the
- 12 lake is going to drop. It's going to be a slow
- 13 thing.
- 14 So we will try to do that. I will try
- 15 to do that.
- 16 SENATOR RANKIN: Okay. I want to touch
- on a couple of areas, and, again, you've been there
- 18 through, as you've mentioned, 38 board members, six
- 19 including your current chairman, and how many CEOs?
- MR. LAND: Three CEOs?
- 21 SENATOR RANKIN: Three -- three CEOs.
- 22 So the fruit basket turnover or what is it --
- 23 what's the musical chair game? You -- you've
- 24 effectively not had to get up while the rest of
- 25 this game is going on and watch so many people get

- 1 popped out of that place, and largely in some
- 2 instances -- I shouldn't say largely, but in some
- 3 instances as they should have gotten --
- 4 MR. LAND: Sure.
- 5 SENATOR RANKIN: -- chopped out of that
- 6 service.
- 7 MR. LAND: Uh-huh. Uh-huh.
- 8 SENATOR RANKIN: The Pee Dee coal-fired
- 9 plant, I -- I am a little and have been -- and
- 10 we've shared this before. And I don't want to take
- 11 this committee's time too much looking back, but
- 12 the more I find out about it, the more I feel like
- 13 there was a dual track PR game going on that I feel
- 14 a little burned, and I've shared that with you.
- 15 And, again, that bias that I have going
- into this, knowing you don't move forward by
- 17 looking back, you -- you had a -- what was less
- 18 than a billion dollar project that was going to
- 19 cost a billion two. And you, as others in this
- 20 decision process -- or maybe not you, but Santee
- 21 Cooper brought in capital, bought the steel, 200
- 22 plus million dollars of outlays, perhaps with great
- 23 savings that you effected had you gone through it
- 24 with it, but at the same time it's been reported
- 25 that Central is moving on --

- 1 MR. LAND: Uh-huh.
- 2 SENATOR RANKIN: -- with -- with your
- 3 blessing.
- 4 MR. LAND: Uh-huh.
- 5 SENATOR RANKIN: My question to you,
- 6 again, trying not to look too far back but looking
- 7 forward, you mentioned that you had learned from
- 8 the Pee Dee experience. I'm curious what you have
- 9 learned from management of Santee Cooper and if
- 10 that has been an area where you perhaps too may
- 11 feel like you got burned, or were those decisions
- 12 already ahead of your service on the board?
- MR. LAND: No. No. Obviously the --
- 14 the Pee Dee plant in theory preceded me, but, no, I
- 15 mean, I was there for -- for the vote. I was there
- 16 when we did the analysis. I mean, we -- we used a
- 17 lot of outside consultants. We used a lot of
- 18 analysis methods. I mean, we'd use -- we'd go as
- 19 far as to use like the Monte Carlo odds, you know,
- 20 running a thousand different scenarios and seeing
- 21 where the common point is.
- You know, there's something called the
- 23 Q -- I mean, to get this equipment at a particular
- 24 time there -- people -- there was a high demand.
- 25 There were a lot of coal plants on the -- on the

- 1 drawing board, so to speak. And some are actually
- 2 being built now.
- 3 SENATOR RANKIN: In fact, the article
- 4 that Heather mentioned -- I was looking at it --
- 5 that Pinto analogy was offered by your partner in
- 6 conservation and that being the Southern
- 7 Environmental Law Center.
- 8 MR. LAND: Yeah. Yeah.
- 9 SENATOR RANKIN: And I say partner in
- 10 conservation. Perhaps y'all all joined in saying
- 11 Kumbaya at the end of that. But they were
- 12 definitely a fly in the ointment for y'all.
- 13 MR. LAND: Well, they -- no, they
- 14 were -- I don't know about ever -- I'm not going to
- 15 comment on whether we were partner or not.
- 16 SENATOR RANKIN: Again, I'm being cute.
- 17 MR. LAND: Right, sure. Okay.
- 18 SENATOR RANKIN: But they talk about in
- 19 that same article -- and their -- they've looked at
- 20 hundreds -- or a hundred plus plants that from 2001
- 21 weren't built, and there are only now ten or so or
- 22 15 approved and in some phase of construction but
- 23 still going forward.
- 24 MR. LAND: Uh-huh. Well -- excuse me.
- 25 The -- and all I can do is go back. I don't

- 1 believe --
- 2 SENATOR RANKIN: Let me -- let me help
- 3 you with the question and not have you wander --
- 4 MR. LAND: Sure.
- 5 SENATOR RANKIN: -- on my -- to perhaps
- 6 not answer a question -- a question I asked.
- 7 But is there anything you learned about
- 8 Pee Dee or through that experience about management
- 9 and your interaction with the management?
- 10 MR. LAND: I mean, what -- what I
- 11 learned -- and I'm using the same analysis with the
- 12 current nuclear project. I'm learning that you can
- 13 get all of the best information -- and I don't
- 14 believe anybody is gaining this information. You
- 15 can get your staff to give you the best information
- 16 available to them. You can get outside consultants
- 17 to give you the best information available. You
- 18 can look at the industry to pick up the trends and
- 19 try to say this looks like where we ought to go.
- 20 You can look at all those things, and
- 21 they can point you in a direction and something can
- 22 happen like the economic collapse that -- that
- 23 essentially, you know, created this great
- 24 recession, I think is what they call it. And all
- 25 of those things can take all of that highly

- 1 considered input and make it moot, make it not
- 2 point you in the right direction.
- And so, I mean, that would be my
- 4 viewpoint on -- you know, I've never seen that.
- 5 I've never seen a bad generation decision made. I
- 6 saw one. I don't think they're very frequent. I
- 7 do think that the -- you know, the current
- 8 climate -- we need to be very, very careful about
- 9 what we do moving forward.
- 10 SENATOR RANKIN: Let me -- let me jump
- 11 around a little bit. Central of course is your
- 12 biggest customer, 60 percent or thereabouts of your
- 13 load and demand. They're taking current existing
- 14 load; is that correct?
- 15 MR. LAND: Correct.
- 16 SENATOR RANKIN: They've moved on with
- 17 Duke in those time -- previously Duke served areas.
- 18 Again, for -- for allowing a hallelujah, taking the
- 19 demand away -- which, again, I remember 2012 being
- 20 the key date if the light in this world we knew
- 21 financially had continued on. So I remember years
- 22 ago the -- the term cost of service studies. And
- 23 you either -- not you personally, but Santee Cooper
- 24 employing those to -- to show the cost of
- 25 generation for the residential versus the L or

- 1 industrial customers.
- 2 Are those being used and are those
- 3 being shared with your customer base in, again,
- 4 perhaps a Pee Dee decision and now in the V. C.
- 5 Summer or -- do you call it -- or at Lee? What --
- 6 MR. LAND: V. C. Summer.
- 7 SENATOR RANKIN: Are those being
- 8 employed now?
- 9 MR. LAND: I mean, the cost of service
- 10 studies? I mean, yes. I mean, that's -- that's
- 11 essentially -- you know, as I understand it, that's
- 12 the -- you know, that's the major component of a
- 13 lot of decisions that -- that we make with --
- 14 between our -- you know, our residential customers
- 15 just like we went through essentially that rate
- 16 increase procedure.
- 17 SENATOR RANKIN: That was in '09 or --
- 18 MR. LAND: Yes. Correct.
- 19 SENATOR RANKIN: And was that in
- 20 anticipation of the cost -- your cost of, what, 45
- 21 percent of that facility? Or what -- again --
- 22 MR. LAND: I don't know -- no, it's not
- 23 really in anticipation because it's -- I mean, it
- 24 is in a way. It's -- really you're looking at
- 25 everything. I mean, you're looking at every

- 1 component of the -- the entity, of Santee Cooper.
- 2 Not just our future plans, but you're looking at,
- 3 you know, how -- from -- from how we staff the
- 4 place to what other expenses we have, to how much
- 5 fuel costs or how much asset -- your generating
- 6 asset costs and what our future plans are.
- 7 And obviously, as I said, we -- we're
- 8 not there to make a profit. We're there to make
- 9 the books balance, and that was required in order
- 10 to -- to make the books balance, but talking about
- 11 the cost of service, I mean, that's probably as
- 12 detailed a cost of service exam that you could
- 13 have. And that was on the residential side.
- 14 And then to answer your question, I
- 15 mean, we're currently in the middle of trying to
- 16 renegotiate a lot of our contracts with our larger
- 17 wholesale customers and -- without being specific.
- 18 And I really think that that endeavor brings people
- 19 to focus on the cost of service in -- in fine
- 20 detail.
- 21 SENATOR RANKIN: Okay. And you are
- 22 eminently qualified and I -- y'all -- if you need
- 23 to leave, go ahead. I'm not going to take much
- 24 longer, but I'm kind of pursuing a track that you
- 25 may not want to sit and suffer. But I'm going to

- 1 try to be real quick.
- Obviously bias, parochially speaking,
- 3 Horry County, my area, residential customers are
- 4 your big customer base. Those are equivalent of
- 5 our -- of other counties' industrial load. You got
- 6 some hotel commercial property, but generally it's
- 7 the rooftops that are your customers, and I'm
- 8 sensing to them -- you've heard me say this a
- 9 thousand times. Fairness towards them, which is
- 10 fairness towards Horry Electric which in essence is
- 11 fairness to the other 19 co-ops, as you move
- 12 forward, that's my bias.
- 13 That -- setting up this question,
- 14 again, kind of a criticism perhaps, maybe looking
- 15 back, not looking forward, but nonetheless, you
- 16 talk about Orlando. Perhaps there's some --
- 17 something in the works that will reduce your
- 18 current ownership and ultimately debt on this
- 19 plant. Is it 45 percent now with SCANA and they've
- 20 got 55 percent?
- 21 MR. LAND: Correct. That -- that's the
- 22 fundamental agreement, yes.
- 23 SENATOR RANKIN: Okay. And -- and
- 24 obviously there's pressure for you, not, again,
- 25 personally, but Santee Cooper to dramatically

- 1 reduce that for fear of, again, that rate spike
- 2 come 2017 whenever this thing gets approved.
- What is your goal or what's -- again,
- 4 as much as you can say, where do you see that
- 5 number being more fairly set, again, looking
- 6 forward to a normal economy and, again, which the
- 7 demand you got to meet -- by law, Central has got
- 8 to provide the power. You got to sell it to them.
- 9 Is there a number that you see that -- or, again,
- 10 the studies demonstrate that Marco Polo or whatever
- 11 you call that --
- 12 MR. LAND: Monte Carlo.
- 13 SENATOR RANKIN: And are we going there
- 14 after this thing's over? Perhaps y'all don't want
- 15 to.
- 16 Is there a number, though, that --
- 17 MR. LAND: I mean, there -- there's a
- 18 number. I don't want to publicly say what that
- 19 number is, but there -- there's a number that is
- 20 less than 45, and that number takes into account
- 21 the best balance for all of our residential
- 22 customers, for our wholesale customers, for our
- 23 industrial customers, the best balance on having to
- 24 pay for that asset when it comes online in the
- 25 short term and then realizing the benefit of that

- 1 asset after it comes online in the long term
- 2 because its going to obviously -- and I think this
- 3 is the case almost with any generating asset you
- 4 put online.
- I mean, it's going to be more than you
- 6 need. Otherwise I don't think -- you got to plan
- 7 ahead because these things take in this case
- 8 theoretically, you know, eight, nine years, who
- 9 knows how long. I mean, there are nuclear plants
- 10 that were built on for 20 -- there's stories of
- 11 them out in different parts of this country that
- 12 were -- you know, they built on for 20 years and
- 13 they never -- and then they all walked away. I
- 14 don't think that's going to happen here. I mean,
- 15 we're very vigilant of that too.
- 16 But, you know, it's got to be a thing
- 17 that once you kind of balance it out, it meets at
- 18 the point you want to meet at. I -- and, again, I
- 19 don't want to state what that number is, but it's
- 20 less than 45 and -- and in theory it's more than
- 21 zero.
- 22 SENATOR RANKIN: And obviously you
- 23 all -- there's a contractual bonding obligation to
- 24 that which your credit agency sees you're looking
- 25 at, so --

- 1 MR. LAND: We -- we need to probably
- 2 give that information when it's more concrete.
- 3 SENATOR RANKIN: Okay. Obviously you,
- 4 I know, work in a sense of good faith. You --
- 5 you're highly ethical. Your profession requires
- 6 that. If you don't, you are -- your ticket is
- 7 punched by the folks across the street at the
- 8 Supreme Court.
- 9 MR. LAND: Uh-huh.
- 10 SENATOR RANKIN: I impute to the
- 11 other -- or to Santee Cooper a sense of fairness
- 12 and good faith. Again, perhaps under the prior
- 13 unconstrained means that you all operated, others
- 14 who may have in their own view operated in good
- 15 faith but a little more of a maverick style did not
- 16 serve the customer as well as the current law
- 17 requires.
- 18 Your credit agency -- credit rating is
- 19 now AA; is that correct?
- MR. LAND: Correct.
- 21 SENATOR RANKIN: Have you ever had
- 22 higher in the last ten years or are we -- are we in
- 23 good shape? Is there anything on the horizon that
- 24 suggests we are in --
- 25 MR. LAND: No. I think --

-- at risk? 1 SENATOR RANKIN: 2 I think we're in very good MR. LAND: 3 I mean, obviously how we deal with -- with 4 the major items that we talked about at the 5 beginning of this is going to be looked at by the credit rating agencies. 6 But I can tell you that -- and I -- you 7 know, I don't want to take too much credit for 8 what's happened -- the good stuff that's happened 9 10 the last, you know, ten years down there, but, you 11 know, I know I was there when some very, very bad 12 stuff took place, and I was glad I was there, 13 because I was able to report that to some folks I believe that helped in -- in maybe limiting the 14 damage, if any damage. I think there was some 15 16 damage done, but it helped to minimize that. 17 And of course, you know, I was there 18 for some very -- I think reasons that were only 19 based on luck and kind of weirdness because, as you 20 may know, I was taken off the board several times and put back on, so to speak, and -- and I'm glad 21 22 fate left me there when it left me there because I 23 think staff appreciated it, and I know it made me 24 feel good that I was there to help -- help Santee 25 Cooper through those -- those chapters.

Y'all are familiar --1 SENATOR RANKIN: 2 and I'm going to wrap it up after this editorial 3 comment -- the term of institutional knowledge. 4 You remember Gilreath -- what was his first name? The lawyer who testified for us talking about board 5 governance, and two of -- the witness, including 6 that one, he impressed upon us and me institutional 7 knowledge versus the fruit basket turnover which is 8 what we needed in all areas that we could employ. 9 10 Odd thing, here you are the senior 11 member of that board, assuming your successful 12 nomination which I trust -- or screening which I 13 trust will be, the font of that history. 14 not by fate but perhaps faith in getting to know the new Reverend Sanders -- he is just as much a 15 16 man of faith as the other was on that front, but 17 you're going to be an incredible asset to them in 18 kind of teaching these -- some of these greenies 19 how to maybe go greener or how to do it right. 20 MR. LAND: That's right. 21 SENATOR RANKIN: Anyway, I appreciate 22 your willingness and God knows why you want to do 23 it for the twelfth plus year. 24 MR. LAND: And I will say that the 25 only -- the only downside is I've always been

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introduced really for about the last seven, eight
 1
 2
     years as the longest serving member but also the
 3
     youngest member, and I think that may change. So I
     hate to -- kind of hate to lose that title because
 4
     I enjoy being the youngest.
 5
                 SENATOR RANKIN: You can still act --
 6
                 MR. LAND: I can still act.
 7
                 SENATOR RANKIN: I -- I do that.
 8
 9
                 All right, folks.
                                     Thank you.
10
                 Any other questions?
                                        I'm done.
11
                 Thank you so much.
12
                 MR. LAND:
                            Thank you very much.
                                                   Ι
13
     appreciate it.
14
                 SENATOR RANKIN: And that concludes our
    work here and we'll gather again.
15
16
                 (The public hearings were concluded at
17
     12:55 p.m.)
18
19
20
21
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23
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25
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| 1 | CERTIFICATE OF REPORTER |
|----|--|
| 2 | I, Yvonne R. Bohannon, Registered Merit Reporter, Certified Realtime Reporter, and Notary |
| 3 | Public for the State of South Carolina at Large, do hereby certify: |
| 4 | |
| 5 | That the foregoing transcript was taken before me on the date and at the time and location stated on page 1 of this transcript; that all |
| 6 | statements made on the record at the time of the proceeding were recorded stenographically by me and |
| 7 | were thereafter transcribed; that the foregoing proceeding as typed is a true, accurate and |
| 8 | complete record of the proceeding to the best of my ability. |
| 9 | |
| 10 | I further certify that I am neither related to nor counsel for any party to the cause pending or interested in the events thereof. |
| 11 | |
| 12 | Witness my hand, I have hereunto affixed my official seal this 21st day of April, at Columbia, Richland County, South Carolina. |
| 13 | |
| 14 | |
| 15 | Yvonne R. Bohannon Registered Merit |
| 16 | Reporter, CRR |
| | My Commission expires |
| 17 | April 11, 2015 |
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| 20 | |
| 21 | |
| 22 | |
| 23 | |
| 24 | |
| 25 | |

| | | | rage 190 |
|----|-------------------------------|--|----------|
| 1 | | INDEX | |
| 2 | | | Page |
| 3 | | | |
| 4 | | | |
| | CANDIDAT | res: | |
| 5 | DAVID FRANKLIN SINGLETON, SR. | | |
| 6 | KRISTOFER DANIEL CLARK | | |
| 7 | JAMES ROBERT SANDERS, JR. | | |
| 8 | | JOHN C. LAND, IV | 136 |
| 9 | | | |
| | CERTIFI | ICATE OF REPORTER | 197 |
| 10 | | | |
| 11 | | | |
| | | EXHIBITS | |
| 12 | | | |
| 13 | 1 | | 6 |
| | | Singleton | |
| 14 | | | _ |
| | 2 | Preliminary Questions for David F. Singleton | 7 |
| 15 | 2 | | 40 |
| | 3 | Summary of Background Information for Kristofer | 48 |
| 16 | 4 | Clark | 40 |
| 17 | 4 | | 49 |
| 18 | 5 | Summary of Background Information for James R. | 83 |
| 19 | | Sanders, Jr. | |
| 19 | 6 | Droliminary Oyaghiang for Tamog D. Candang Tr | 83 |
| 20 | 0 | Preliminary Questions for James R. Sanders, Jr. | 0.3 |
| 20 | 7 | Summary of Background Information for John | 138 |
| 21 | , | Calhoun Land, IV | 130 |
| 22 | 8 | Preliminary Questions for John Calhoun Land, IV | 139 |
| 23 | U | recriminary gasserons for boint carnoun hand, iv | 133 |
| 24 | | | |
| 25 | | | |
| | | | |
| | | | |

Α

AA 193:19

ABB 103:10

abilities 4:11, 39:16

ability 4:21,25 5:6 41:20 51:4 67:14 73:2 82:19 125:5,10

absent 45:19

absolutely 91:3 122:7,10,17 132:9 176:3

absorb 147:1,3 **accept** 114:15,22

access 14:9,11,12 77:6

accommodate 21:15 62:19

100:12

accommodating 21:17 42:15

accomplished 42:7

account 111:16 191:20

accounting 29:8 84:11

accounts 138:12

achievable 42:13

achieve 22:4 42:11 53:24 120:16

achieved 67:24

acquiring 154:13

acquisition 8:1

Acres 82:8

act 5:3 31:21 67:11 68:18 137:5

196:6,7

acting 66:23,25 70:8

actively 68:12

activities 4:23 5:4,7 7:24 27:7

67:4,7,12 109:23

acts 9:24

actual 103:12 143:20 163:17

164:9

add 91:24 140:14 143:8 178:17

added 155:2

adding 125:12 155:6

addition 49:23 72:8 164:20

additional 6:15 12:13 17:8 23:7 48:8,11,16 52:23 53:4 59:25 64:2 66:1 82:14 91:22 96:5 108:22 109:9,21 138:8,10 169:12

additionally 151:11 152:5 171:3

additions 145:24

address 6:6 62:24 82:6 138:1

139:19

adds 168:23

adequate 32:4

adequately 149:8

adjust 178:8

administered 137:22

advanced 159:23

advantage 104:24 132:19

advantages 119:13

adversely 22:11 34:3

advice 140:10

advocating 93:5 95:4 124:15,20

affairs 4:23 5:4,7

affect 22:11 34:3 37:11 67:14

129:19

affects 20:6 86:2

affiliation 30:13 69:3

affirmed 27:13

affluent 155:8

afford 131:16 177:8

afraid 71:16 121:3

age 9:9,13,18,23 50:15,20 73:1,3

85:1,12

agencies 108:25 149:23 194:6

agency 30:1 68:16 106:17 149:2,

3 192:24 193:18

aggressive 15:6, 20:15

aggressively 166:24

agree 32:18 71:1

agreeable 32:18

agreement 66:1 99:14,15 103:9

155:24 190:22

agreements 145:10 146:7

153:24

ahead 47:8 184:12 189:23 192:7

air 11:8 37:21 141:12 143:1 156:25 180:3

Alcoa 11:7

alert 182:11

Alexander 80:11

algae 141:12

allegiance 127:3

allowed 18:3 115:15 156:4

allowing 187:18

alternate 117:22

alternative 56:17 117:18

alternatives 33:20

Alumax 87:12

amazing 157:8

America 167:15

American 158:14 165:25

amount 23:1 41:23 51:11 61:17 63:15 75:3,16,20 76:12 87:23

88:5 119:14 160:1 170:9 174:4

amounts 34:15 181:4

analogous 37:14

analogy 185:5

analysis 20:18 21:24 42:1 44:15

184:16,18 186:11

ancillary 20:4

Anderson 3:25 5:24 6:3,5,10,19 7:1,6,12 8:25 9:9,17 10:21 11:9, 16 12:1,21 13:14,25 14:20,24 15:20 16:2,14,17 17:18 18:11,19 19:4,18 20:12,24 21:5,11,18 22:6, 17 23:2,6,18 24:2,14 25:5,15 26:6,20 27:5,17 28:20 29:10,17, 25 30:9,13,18,22 31:6,11,14 32:5, 9,22 33:4,21 34:4,22 35:9,21,24 36:12,17 37:6 38:4 39:9,20,23 47:2 81:22 82:2,5,9 83:8,17,22 84:2,19 85:1,10 86:6,24 87:17 88:11, 89:21 90:15,22 91:11,17 92:11,20 93:8,16 94:2 95:22 96:16,19 97:9 98:2,16,25 99:3 100:4,9,25 102:4,11 104:12,15

Index: Andy..backside

105:18 106:2,8,25 107:8 108:5 109:11,22 110:5,13 111:1,5,9,20, 23 112:12 113:3,6,19 114:6,10 137:25 138:4,15,21 139:1,6,11 145:13 146:18 148:4 150:24 152:21 154:18 158:1 159:4,9 160:15,20 164:2,7 165:5,21 167:5 169:7,13 170:15 172:10 174:9 175:15,22,25 177:15,20,24

Andy 47:2,8

annual 24:20 65:15 71:24 108:5

anomaly 152:12

answering 85:6 178:13

answers 7:3 48:24 80:10 83:19 85:16 131:18 138:23

anticipate 26:21 67:3 110:6

anticipation 179:3 188:20,23

antinuclear 40:15 74:20 115:2,5

anymore 166:11

apartment 8:1

apologize 21:10 46:3 137:12

153:7

apparently 80:5 158:8

apple 34:21

appliances 12:20

application 34:6

applications 141:15

apply 4:25 5:6 36:18 74:2 106:4

appointed 72:21,23 80:2 123:20

appointment 4:2 30:16,20 69:6, 10 74:9 111:3

appraisal 177:1

appraiser 176:13

appreciated 194:23

approach 15:23 16:21 26:7 40:22 54:13,17 55:24 57:11 66:4 90:24 110:14 142:3 172:14

174:16

approachable 35:1

approached 16:23

approval 148:5

approve 24:20

approved 30:25 39:15 185:22 191:2

approximately 9:4 11:12,14,15 29:12 53:25 84:21 88:2

architectural 49:20

area 20:1 57:12 61:18 65:21 105:14 127:4 128:20,21 184:10 190:3

areas 14:10,11 19:22 27:24,25 28:5,8,13 60:23,24 61:13 66:7 118:12 142:13,16 165:18 180:1 187:17 195:9

arguably 154:5

argue 160:12

arise 98:8

Army 181:2

arose 30:23,24,25 69:13 111:6

art 144:1 151:5

article 16:7 159:4 185:3,19

Asea 103:10

ashamed 134:24

Ashley 47:20,21

Asian 158:13 167:11

asks 109:9

aspect 50:5 72:6 76:18

aspects 122:14

Assembly 43:15 44:10 45:20 77:18 123:17

assertion 21:19 62:25 96:22 172:11 174:3

assessed 142:19

asset 10:1 33:25 43:24 72:14 85:24 154:14 169:4,25 170:8,23 175:4,7 176:16 180:22 189:5,6 191:24 192:1,3 195:17

assets 78:18

assignment 36:3

assistance 4:24 5:5 23:3 63:15, 24

assisting 170:25

association 79:19 84:17

associations 49:21 68:10 78:22,

assume 125:4

assuming 41:20 195:11

assumption 86:18

assure 107:20

attend 31:25 77:11

attendance 3:4

attended 35:21 49:10 71:25

attention 39:7 83:2 134:22 145:6

149:14 152:18 171:5

attract 101:1,10 102:2

attractive 117:17 172:5 175:4

attracts 168:25

attributes 106:2

attuned 8:19

audits 65:15 108:5

Austin 103:10

authority 4:19,21,24 5:5,8 8:10 13:9 24:8,16 26:24 27:12,14 28:24 32:25 38:22 65:6 66:17

Authority's 4:15 65:7

avail 33:17

average 50:18 133:2

avoid 37:23 41:3 156:8

aware 25:2 69:20 100:4 103:18 143:11

В

back 3:19 10:9 17:25 71:10,12 80:24,25 94:21 99:8,13 100:14 111:17 118:18 121:12 123:13 129:6 130:15,16 141:18 154:2,10, 17 157:7 158:1 160:25 163:10 164:21 167:22 168:15 172:23 177:9 179:14,23 180:4,6,20 183:11,17 184:6 185:25 190:15 194:21

background 6:23 7:13 48:19 49:9 83:12 84:11 138:18

backside 147:19

backup 144:5

bad 18:20 58:3 59:20 120:24 132:23 142:7 149:11 150:1 156:15 174:20 179:24 187:5 194:11

bailout 114:18

bait 172:20

balance 9:6 33:22 97:16 112:9 119:20,21 120:9 121:2 130:3 133:7 147:15 148:1,3 189:9,10 191:21,23 192:17

balanced 20:11 99:2,9 170:22

ball 146:14

Bamberg 87:8

bank 109:16 127:21 179:12

banks 127:17

Baptist 129:1,12,15,16 135:8

Baptists 126:9 127:2 135:6

bar 92:5

barely 131:16

base 9:10 11:8 34:17 50:15,18,20 56:17,20 85:2 87:12 152:8 188:3 190:4

based 14:17 17:5 19:12 22:25 24:5,11 60:2 75:20 85:3 86:22 88:20 110:24 112:22 139:15,23 140:9 141:12 142:10,21 144:12 154:25 155:22 156:23 162:11 168:12 177:1 194:19

basic 89:17

basis 25:11 100:8 148:22 165:12 173:19

basket 182:22 195:8

bathroom 47:7

beach 6:9 8:5 79:24

Bearing 103:17 104:3

beat 119:5 152:13

beautiful 47:9

bedroom 157:9

began 5:17 28:3 46:12 81:21

136:2

begin 85:17 123:15

beginning 194:5

behalf 178:3

belief 112:17 113:15 130:10 173:19

beliefs 32:6 70:19 112:13 134:12

belive 3:16

benchmarked 108:15

benchmarks 108:19.20

beneficial 7:15 49:17 57:3 62:12 84:4

benefit 20:18 21:24,25 34:16 42:1 44:15 101:11,23 153:22 154:14 175:13 191:25

benefits 154:12

Berkeley 10:25 19:24 52:6 166:12

Bermuda 133:3

bet 115:22

bias 183:15 190:2,12

Bible 129:1

biblical 95:12 112:24 116:16 118:5 130:9 131:11 134:10,17,18

bid 99:19

big 76:24 79:6 101:4 129:6 141:17,18 181:9 190:4

bigger 85:20 144:7

biggest 187:12

bill 13:12 55:1 140:4 142:24 147:25 157:12 161:6 164:20

billion 15:24 54:14 90:25 183:18,

bills 13:13 145:19 157:6

biomass 53:19 54:9 57:6 90:18 162:5,11 164:22

bit 11:20,23,24 28:4 43:2 45:4 53:3 57:15 61:16 74:25 75:7 76:21 79:2 84:16 85:6 89:9 98:21 102:10,16 112:15 119:8 122:1 123:6 124:22 129:3 146:2 165:19 172:18 187:11

blessed 104:21

blessing 45:20 104:19 184:3

BMW 103:17 105:5

board 4:2,10 7:15 8:9,13 19:14 22:18 23:20 24:16 25:6,17 26:7, 21 27:11,12,15 28:24,25 31:3,9 32:10, 35:11,22 36:1,7,8 37:1,7 38:6,23 41:15 43:10 45:6,19 47:2 49:16,17,20 50:6 64:12 65:2,6,17, 20,25 66:4,20 67:4 68:22 69:15, 19 70:23,25 71:2,21,25 72:1,7,14 73:8,11,20 76:9,15 77:7,11 84:3, 4,16 93:15 94:6,10 95:5,19 97:3, 4,11,20 98:4,9 102:2 106:13,19 107:12,13,19 108:2,7,10,17,21,22 109:9,19 110:14,19 111:12 113:16,17,18,21 119:12,19 134:17 136:7,11 140:8,17 141:14 148:13 149:14 150:7,8,10,11,18 151:17 166:6 175:18 176:22 182:18 184:12 185:1 194:20 195:5,11

boards 27:6 29:1 35:2 109:23 113:10

boat 171:10 172:5

body 24:18

Boeing 168:8

Bohannon 3:12,14,15

boils 125:15

bondholders 31:18 37:3 39:18 43:14,25

bonding 108:25 192:23

book 51:13

books 147:15 148:2 189:9.10

born 104:19

bottom 55:10 124:11

bought 80:22 102:23 183:21

bound 45:12

boundary 176:24

Boveri 103:10

Bridge 48:1

briefly 13:14 27:17 39:12 53:8 67:17 89:21 104:15 107:8 178:10, 11

bring 7:14 49:16 67:23 68:2 72:6 83:1 84:3 99:7 124:18

bringing 60:24 61:21

brings 180:4 189:18

broad 7:22 24:19 28:22 38:14,20

broader 65:2 brother 135:8

brother's 131:24

brought 183:21

Brown 103:10

BTUS 160:1

buba 127:13

budget 24:20 29:11,14 38:17,18 140:3 149:17

budgets 68:11 148:15

build 15:21 38:17 54:11 66:13 72:12 90:23 103:19 104:5 116:24 144:2 147:18 151:21,22,24 157:2, 22 159:20

building 103:4 152:19 156:8

built 102:20 103:11 152:3 153:8 159:19,22 160:12 161:4 185:2,21 192:10,12

bulb 161:21,25

bulbs 161:12,23

bump 147:12 148:2

burden 75:16

bureaucrats 116:13

burn 143:3 147:24

burned 183:14 184:11

burning 51:12 162:13

business 4:15,17 7:21,23 8:6 21:21 22:3 25:13 28:23 30:10 38:15 42:17 55:7 56:3 58:25 60:8 62:14 63:2 65:13 68:25 72:3 76:10 77:8 80:18,21 84:8, 93:11 96:24 104:16,17 105:19 106:3,10, 12 107:3 109:15 110:20 115:23 124:19,22,23 162:22,24 172:13

businesses 21:1,7 23:8,11 60:19 61:21,25 62:5,22 64:3,6 99:5 119:17 169:1 174:12,18

busy 165:17,18

buy 151:24 156:19 161:13

buying 44:9 153:21

byproduct 166:5

C

calamity 40:24 41:3

Calhoun 4:7 138:2,19 139:5

California 10:17

call 72:10 79:20,24 115:1 126:6 152:8 158:7 160:10 186:24 188:5 191:11

called 12:7 65:24 95:7 110:4 142:2 161:1 163:20 178:18 184:22

camp 133:4

campaign 161:22

campaigning 123:16

Campbell 3:21,22

cancellation 155:17

candid 120:5

candidacy 47:1

candidates 4:1

cap 85:18 142:1

capability 118:13

capable 142:23

capacity 11:18 51:24 53:4 87:20 88:1,3 90:11,12 139:18 154:2,22 155:2

capita 10:16 132:13

capital 11:17 17:8 29:13 51:11, 24 56:11 87:20 88:8,12,16,19 91:5 183:21

capitalism 167:14

capitalist 167:13

carbon 9:20 50:22 51:3 85:14 86:18,19 117:21,24 131:9 140:19 141:2,25 142:19

care 31:15,20 43:12 66:22, 69:23, 25 70:2 111:24 112:3 142:5 173:3

careful 116:15 187:8

carefully 22:1

Carlo 184:19 191:12

Carolina 6:9 7:19,20 10:7,14,19, 20 12:12 13:21 14:1,2,8,13 16:4, 18 17:13, 27:24,25 28:5 29:24 39:19 40:18 43:15 48:1 49:11,14 51:6 53:16,18,22 54:21 56:19 57:8 60:16,17 75:1 82:8 84:10 90:7,14,16 91:12 92:7,9 93:21 101:15 102:25 106:16 126:20,24 138:3 142:17 143:13 153:23 154:13 155:4,20,22 156:9,17,18 168:9,12,14,20 169:5

Carolina's 14:18 156:7

Carolinians 68:5

carried 107:16,21

carries 88:4,18

carry 62:9

carrying 65:12

case 30:4 42:2 66:15 104:25 142:18 192:3,7

cases 107:17

casings 103:11

catch 105:7

categories 11:22

category 115:18

cautiously 15:11

Center 185:7

central 11:1 28:10,11 51:19 61:14 69:1 87:5,24 88:4,17 155:25 156:3 183:25 187:11 191:7

Cents 161:1

CEO 24:21

CEO'S 148:17

CEOS 150:8 182:19,20,21

chain 25:3

chair 7:6 39:23 49:2 83:9,22 138:15 139:1 150:10 177:21 182:23

chairman 6:19 47:22 48:17 74:11 182:19

chairmans 150:9

challenge 9:22 86:4 140:6 143:7, 144:9,16

challenges 9:18 50:19,24 85:11

139:6,10

challenging 140:17 142:3

chance 47:15

change 14:18 17:1 18:23,24 19:1 28:3 51:8 116:1 118:13 152:2 167:10 196:3

changed 159:11 172:18

changing 33:23

Chapter 5:2

chapters 194:25

charge 18:8 22:11 133:20

charged 13:1 20:2 65:10 180:21,

23

charges 17:23 18:8

charitable 30:15 69:4

Charleston 11:8 87:12 121:18

Charlotte 104:20

chase 131:21 **chased** 166:24

cheap 120:18

cheaper 144:21

check 110:10 166:17

chief 27:15

child 172:19

children 67:13

chilled 104:4

China 105:13 167:10,11,19

chips 162:14

choose 51:8

choosing 132:6

chopped 183:5

chose 7:22

cinderblock 157:5

circumstance 70:3 88:25

circumstances 22:5, 23:16 26:5 31:23 33:12 66:25 106:18,21

119:1

Citadel 49:12 126:19

citizens 40:17 92:7 94:1,24

106:15 112:2

civic 30:14 69:4

claim 80:23

Clarendon 157:4

clarification 43:9

Clark 4:4 46:11,15,18,21 47:5,11, 13,16,19,25 48:4,14,20 49:1,7,10, 18 50:9,16,24 51:17,25 52:4,12, 24 53:11,19 54:3,8,16,23 55:8 56:1,4,8,13,16,25 57:13 58:5,7,9, 13,23 59:3,16,23 60:2,10,14 61:5, 11 62:2,7,20 63:4,10,21,25 64:7, 16,24 65:9,19 66:6,21 67:5,9,15, 20 68:8,18 69:2,7,11,14,20,25 70:14,17,21,24 71:9,16,22 72:5, 19 73:9,25 74:5,10,15,16,22 75:14 76:2,17 77:10,23 78:7,15, 19 79:9,13,15,17 80:1,6,17,25

class 21:21 63:2 96:24 175:13

classes 112:11

81:4

classified 14:7

clause 98:12

clean 51:9 68:18 75:24 147:20

153:2 154:5

cleansed 140:23

clear 26:12

Clemson 126:20 127:5 130:2

134:24 136:11

client 104:7

clients 11:7

Cliffs 49:13,19 68:9 78:13,23

climate 10:15 13:22 187:8

close 11:23 19:22 152:17

closely 128:9

closer 130:13

closest 171:8

CO2 17:7 86:2 131:5 141:2

coal 9:5,13 45:3,5,7 50:9,25 51:1, 5,12 75:7,11 84:22 85:3,7,20,25 115:13 117:20 122:2 139:16,25 140:12 142:10 143:6 147:9 151:24 152:3 154:20 158:2

159:18,24 160:2,11 183:8 184:25

Coastal 8:14 28:25 29:18,19,

38:23

coffee 172:21

cold 157:7 173:5

collaborative 166:22

collapse 186:22

college 68:12 80:20

combination 62:20

combined 103:8 153:5

combustion 141:6

comfortable 145:11

command 25:3

commandos 79:24

comment 185:15 195:3

comments 39:10 46:6

commercial 11:14 23:2,6 51:21 62:10 63:23 64:1,19 96:6,21 98:19 99:4 164:13 166:24 169:8 171:11,17,19 172:4,9 173:8 174:11,23 175:20 177:9 178:8 190:6

commercialization 22:7,10 63:8 95:23.25 96:13 169:8

commercialized 169:11

commercializing 23:22 64:14

97:13 170:11

Commission 21:2,8 62:1,6 82:20,21 95:11 100:6 152:22

commitment 154:9 163:12

committed 67:15

committee 5:23 35:17 107:18,22

137:15

committee's 71:23 183:11

common 135:17 184:21

community 23:9 64:4 174:13

compact 36:5 161:11,21

companies 24:13 29:6 30:11 49:25 57:23 84:10 91:9,19 108:14

company 25:11 43:22 55:19 62:13 68:9 78:4 79:6,8,10 102:17

105:9 107:23 108:1 123:9 125:6 compared 9:12 10:16 85:7 comparison 102:8 145:14 compensate 59:22 compensated 149:7 compensates 149:9 compensating 149:9 **compensation** 101:3,22 148:13 **competence** 108:10,12 competitive 92:25 93:7 101:4, 13,14,16,22 102:9 112:10 145:17 146:4,12 154:6 166:4 168:16 competitors 101:17 complete 6:13 48:6 82:12 138:7 completely 118:25 **complex** 7:25 8:1,5 38:16 161:11 **component** 140:3 149:16 171:4 188:12 189:1 components 151:7 158:22

components 151:7 158:22
compound 176:17
compromise 22:20 34:4,20,21
compromised 34:7
computers 156:22
concept 152:19
conceptualize 162:20
concern 10:6 134:12 172:15
174:4 178:6
concerned 55:9 103:24 178:4

concerned 55:9 103:24 17
concerns 98:18 173:25
concluded 196:16
concludes 196:14
concrete 193:2
conditioners 143:2
conditioning 37:21 157:1
condo 79:24
condominiums 8:2

conduct 4:15 31:22 62:14

conducted 160:16,21

confess 35:4
confidence 108:16 109:3
confidentiality 43:13
confidentially 43:13
confines 176:24
confirmation 6:13 48:7 82:12
138:7
confirmed 35:24 73:6 113:19
135:13
conflict 30:16,23,24,25 31:1,3
55:24 56:10 69:5,13 111:6
123:19,22 126:16
conflicting 77:16
conflicts 30:19 69:9 111:2
confusion 82:19

Congress 9:19,24 50:21 85:12
Congressional 4:5,6,8 6:12
48:5 82:11 138:5
conjunction 8:7 10:15 12:11
17:16 29:8 38:19 43:24 102:15
connected 169:1
conscious 164:15
consensus 34:4

Congaree 179:10

conservancy 86:8
conservation 12:3 52:10,18
 88:23,24 90:20 103:15,22 157:14
 181:15 185:6,10
conservative 15:17

consequences 78:10

conservatively 128:5

conserve 157:18 **consideration** 23:8 25:22 64:3 100:23 121:9

considered 36:23 187:1 consist 52:5 66:22

consortium 15:22 54:12 55:24 56:11 90:24

constantly 103:17 104:5,6 109:16,19

consortiums 91:7

constrained 9:20 45:24 50:22 85:14

constraints 61:10 109:24 construct 143:12 158:21 161:6 constructed 92:16 115:11 construction 99:19 103:24 147:4 151:7 161:4 162:13 185:22 consultant 108:24

consultants 148:23 176:8 184:17 186:16 consume 155:8 157:3,10 167:25

consumer 161:15
consumers 140:4
consumes 167:15
consuming 167:21
consumption 89:2 156:14

contact 82:20
context 45:14
continually 94:20

continue 15:2 17:13 36:2,3 52:16 53:1 62:23 93:10 107:6 125:25

continued 147:22 187:21 continuous 92:5 contractor's 102:15 contracts 140:12,13 189:16 contractual 192:23 contribution 38:6

contributions 4:14 83:4 **control** 116:2 122:15 160:5

controls 89:1

conversation 117:16 **conversations** 36:13 73:22 177:16

conversion 8:1 159:25 **Conway** 7:18

Cooper 4:2,10 7:14 8:11 9:1 10:23 11:4 12:2,4,19 14:5 15:1,6 16:3,7,21,24 17:20,24 18:5,13,20

Index: Cooper's..cycle

19:6.19.20 20:7.22 21:12.20 23:23 24:3 26:15 27:18.20 30:2. 11 31:8,15,17,21 33:2,14 34:8 36:14,19,23 37:2,10,15 39:6,17 41:9 43:13 44:3,9,19,23 47:1 49:16,23 50:17 51:1 52:4,9,12 53:1 54:7,20 55:6,12,17,23 56:25 57:11 58:3,10,13,15 59:1,13 60:8, 13,14 61:3 62:7,11,17 63:1,9,18 64:15,22 65:14 67:1,18,21 68:2, 17,20,22,25 69:18,24 70:1,4,13 72:20 73:10,18,22 74:4, 75:6 77:17,21,24 78:1,8 84:3 86:6 87:3 88:6,22 91:16,20 92:21 93:2,10, 12 94:5,16 95:3,15 96:1,17,20,23 97:14,18 98:24 100:6,10,15,22 101:9 106:4,5,25 107:6,9 109:25 111:11,24 112:8,23 113:24 114:4, 7,25 123:10,16 124:4,9 129:20 131:4 136:6 139:7 140:18, 141:21 142:20 144:15,17 145:5,21 146:8, 19,21 148:6,25 149:2,3 151:17 152:25 153:3,13, 157:17 158:2 160:24,25 161:16 164:11 165:22 166:3,13,23,25 168:15,21 169:4, 9,19 170:16,19 171:16 172:6,12 175:10 176:8 177:7,17 180:13 181:5 183:21 184:9 187:23 189:1 190:25 193:11 194:25

Cooper's 9:2 10:21 11:11 12:25 14:21 20:13,14,25 21:6 22:7 43:1 50:7 51:15 52:2 54:1 58:22 61:9, 24 62:4 76:7 84:19 86:4,24 87:19 95:23 107:17 126:13 140:3 142:7 145:13 146:11 149:15 157:21 160:16,21 164:3

cooperation 155:24

cooperative 138:14 167:1

cooperatives 94:15 102:23

155:25 156:2

coordinating 35:5

core 34:6

Corner 19:23

corporate 8:17 78:20,24 168:11

corporation 70:8,9 166:20 170:2

Corps 181:2

correct 78:15 95:1 97:2 128:18 137:2,20 155:19 156:1 187:14,15 188:18 190:21 193:19,20

corrected 128:19

correctly 116:13

corridor 131:13

cost 10:4 11:17 12:13 15:24 18:7 20:18 21:24 25:22,25 28:15 42:1 44:15 51:24 59:7 60:3 64:10 76:13 87:20 88:16 90:25 91:5 100:16 118:2 141:20 143:16 147:18 163:17 183:19 187:22,24 188:9,20 189:11,12,19

costing 144:24

costs 16:6 17:18 19:12 23:18 33:5,9,22 34:2 54:14 57:4 58:24 59:10 64:18 88:8,12,19 90:23 97:9 139:14 147:4,20,21 148:7 149:13 163:12 189:5.6

counsel 4:24 5:5 65:22

count 150:2,3

counties 10:25

counties' 190:5

countries 167:11,13

country 14:12 140:25 149:21 159:16,19 192:11

county 4:4 6:11 19:24 52:6,7 81:11 157:4 166:1,12 190:3

couple 114:24 135:20 162:24 182:17

court 3:10,12,14,17 79:21 94:14 133:20 193:8

cover 59:10,18 64:20 104:10

covered 104:13

covers 167:1

cows 80:19,20,22 81:1

Cox 136:10,11

craft 145:10

crazy 117:3

create 18:5 27:23 56:10 59:8

173:13

created 17:25 18:5 20:22 27:21 56:7 60:18 166:7 186:23

creates 57:17 creature 56:6 **credit** 46:5 58:21 149:15 192:24 193:18 194:6.8

credits 12:19

creditworthiness 149:15

Creek 19:23

critical 32:12 101:9 113:10 119:22 129:11,16

criticism 72:17 190:14

cross 38:12

crowd 116:3,6,10 126:20

crunch 176:6

Cube 118:16

curious 127:15 184:8

current 6:6 9:2 14:17 17:10 37:9 47:23 50:7 57:13 63:12 82:6 84:20 91:6 96:16,19 98:10 102:5 131:6 136:7 137:4 138:1 139:7 150:10 151:2 170:1 174:12 182:19 186:12 187:7,13 190:18 193:16

curve 26:14 92:5 178:19

cuss 130:4

custodian 28:16

customer 11:1 12:24 22:12 28:18 34:17 138:14 145:21,22 148:7 187:12 188:3 190:4 193:16

customer's 88:12

customers 10:5,22,24 11:5 13:10 19:25 20:7 23:21 28:16 31:18 33:1,24 37:3,16 39:18 43:14,21,23 51:1,16,20 52:3,5 55:3 60:9 64:13 69:1 70:17 73:12 75:21 86:25 87:4,14,15 97:12 140:5,6 141:21 142:22 144:15,18, 19 145:2,3,5,23 146:17 152:25 155:6 164:16 165:1 166:15 188:1, 14 189:17 190:3,7 191:22,23

customers' 11:17 51:23

cut 34:2 124:17

cute 185:16

cutting 15:18 81:11

cycle 85:5 103:8

D

daily 109:14

damage 194:15,16

Daniel 46:11.18 47:25

data 6:16,20 48:9 82:15 83:10 102:11 138:16 163:15

date 153:10,13 160:8 187:20

dates 178:22

David 4:2 5:16 6:7,24 7:11

day 24:25 25:11 27:1 65:13 106:20 107:25 110:11 120:8 130:13 133:19 149:25 172:24 182:10

day's 26:25

days 67:5 80:7 120:22 137:7

deacon 129:15

deal 22:18 44:12,14 73:5 98:4

158:25 194:3

dealing 86:16 98:5

deals 145:10

dealt 108:13

Dean 136:11

death 119:5

debt 149:17 190:18

debts 58:22

decade 146:20 165:21 167:4,6,

19 169:3

decades 147:1,21

deceased 136:13

decide 23:20 64:13 97:11

decides 108:21

deciding 151:18

decision 20:11 25:18 31:8 32:7 41:15 65:18 70:20 71:3 86:21 108:8,22 111:11 112:5,14,18,22, 25 116:1 122:4 133:9,10 146:22 151:15 183:20 187:5 188:4

decisions 5:6 30:1 37:20 68:16 69:18 71:1 75:20 106:24 113:18 140:9 184:11 188:13

Dee 151:25 154:20 155:17 158:1 159:8,21 160:14 169:23 184:8,14 186:8 188:4

deep 129:9,10

defined 97:18 100:24

definitive 91:3 97:24

definitively 98:14

defray 13:12 16:6

degree 25:20

deliver 17:20 59:1 92:21 93:25

demand 17:16 57:18 89:1 91:15, 21 92:6 170:12 175:8 184:24

187:13,19 191:7

demands 157:20

demonstrate 191:10

department 79:4

departments 78:20,24

depend 18:23 23:15

dependence 117:3

depending 22:5, 23:15 26:4

149:18

depends 75:14 130:6

depreciate 10:2

depreciated 10:1

depreciation 9:15

depressed 142:13

depression 28:1

describe 13:15 19:4 34:23 53:9 60:11 71:7 89:21 93:16 104:15

desert 14:10

design 103:19,21,24 104:5 143:24 151:4 152:7 159:21,23

178:21 179:13,15

designed 92:16 102:20 103:1

115:10 144:1,2 152:9

designs 142:2

desire 39:11

desired 97:3,4

desires 16:19

detail 189:20

detailed 189:12

details 64:8 170:14

determine 60:6 61:20 97:2 111:17 112:5 113:24 114:3

determined 88:15

detrimental 9:25

develop 57:10 59:17 60:21,24

174:1,25 175:3

developed 29:7 76:20

developers 173:15

developing 167:12 177:10

development 7:24,25 8:3,5 20:13,15 22:14 27:24 28:17 39:4 49:24 60:18 61:9,12 67:23 94:4,7, 11 95:3 97:21,22 100:17,18 112:11 165:23 166:20

developments 72:6

develops 66:14

devising 60:1

dictate 64:18 106:20

diem 82:22

diesel 102:20,24 103:3 139:17,25

diesels 102:24,25

difference 18:12 73:20 98:17

differences 32:16 106:9

difficult 22:4 57:19 90:6 139:8 143:15 158:8 162:24 165:9

difficulty 13:11

dignity 32:20

dilemma 98:15

direct 10:24 11:5 30:9 51:20 60:7 68:24 87:1,2,11,14 89:7,8 111:19 164:15 165:25 166:2

directed 107:5

direction 36:14 44:8,11 73:23 114:8 140:11 177:17 186:21 187:2

directions 173:1

directive 175:12

directly 148:9,11 166:2,12

director 4:20 24:15,17,18 25:2

42:19 65:5.9 70:11 72:4 78:13 107:9 109:19 121:8 director's 32:6 70:19 112:13 directors 4:12 8:9,14 18:8 19:2, 14 25:6,9 31:1 37:7 43:11 44:14 66:20 70:7 93:15 94:6,11 95:6 106:14,19 107:13 108:2 dirt 180:10 dirty 75:24 disadvantageous 10:18 34:17 disadvantages 119:14 disagree 32:18 disaster 109:6 discharge 181:3 disclose 31:1 69:14 111:8 discrepancy 87:22 discretion 180:13 **discuss** 113:12

discussed 13:23 27:15 61:2 discussion 31:5 discussions 108:24 disposable 132:13 dispose 96:12

disproportionately 10:18 distributed 28:12

distribution 15:3 60:4 86:13 93:20 96:9 145:25 147:6

district 4:5,6,8 6:12 38:25 48:5 82:11 138:6

ditched 154:21

diverse 21:15 62:19 100:12

division 121:11

documents 4:22 28:21 29:3,7 35:19 68:7 71:22 109:12

dollar 15:25 38:17 54:15 87:24 88:2 91:1 117:4 157:6 183:18

dollars 29:13 78:18 105:23 157:10 183:22

domestically 167:24,25

Dominion 111:15

donate 13:10 **Doral** 138:3

Dorchester 52:6 **doubt** 120:2 133:10

doubting 108:17

dovetails 22:13

downside 195:25

downturn 17:11 29:16 37:9

downward 155:11,13 **dozen** 148:19 171:11,14

drain 120:8

dramatic 115:13 120:12 **dramatically** 190:25

draught 179:24

drawing 26:23 76:11 77:8 141:14 185:1

drawn 121:5 dried 180:7

drive 6:8 97:7 103:8 131:4 138:3 171:10

driven 18:10 98:7 **drives** 103:7 117:3 **drop** 120:7 182:9,12

drought 180:6 181:8

dryers 12:18 **dual** 27:10 183:13

duck 173:6 ducks 173:9

due 18:20 51:11 68:3 78:5

Duke 9:12 111:14 155:23 187:17

duly 5:17 46:11 81:20 136:1

Dupont 103:16 105:5

duties 34:12 43:10, 55:12,22 66:20,21

duty 31:14,15,16,19 66:22 69:23, 25 70:7 74:5 78:8 111:23,24,25 112:3

dynamics 110:20

Ε

earlier 13:24 44:22 55:16 56:18 57:2 61:17 67:21 70:1 107:4 115:9

Earls 48:1

early 26:19 72:24 75:10

ears 26:16 earth 118:6

earthquake 41:7

Easley 48:1 eastern 102:24

easy 17:10 35:1 117:15

economic 6:17 17:11,15 18:1 20:13,15 22:13 29:15 37:9,11 38:3 39:4 48:10 60:17 61:9,11 67:23 70:4 77:25 82:16,18 94:4,6, 11 95:3,20 97:21 100:17,18 112:11 133:1 165:10,22 171:20 186:22

economically 142:13 152:7

economist 176:12

economy 9:21 37:19 50:23 57:16 59:4 76:24 85:14 95:9 156:13 167:9,22 191:6

edge 15:18 editor 182:6 editorial 195:2 educate 52:17 116:3

education 8:7 29:18,19 38:9 82:21 95:11,13, 132:14,15

educational 7:13 8:14 28:25 38:23 49:9 88:25 150:7

effect 37:13,22 86:3 149:11

effected 183:23

effective 18:7 28:15 72:4 76:13

effectively 182:24

effects 9:25

efficiencies 52:16 55:17,19 72:11 104:7,9 156:25

efficiency 12:2 52:9,13 88:22 89:2,5 90:21 102:14 160:17,22

161:15 163:18

efficient 12:17,20 86:1 89:16 154:5 160:3 161:7

efficiently 179:16,17 180:22,24

effort 3:7 28:2 45:17 83:5 94:9 152:1

efforts 15:2 19:3 33:8 40:25 43:5

elaborate 58:11 102:16

elected 36:18.21 43:15 74:2

electric 11:1 17:19 23:18 28:11 58:25 60:1,5 64:11 68:1 89:25 94:15 97:10 100:16 138:12, 143:14 168:16 190:10

electrical 31:7 101:17 111:10

electricity 10:22 16:3 17:20 18:14 19:18 28:4,8 41:22 51:16, 18 54:20,21 59:1,14,21 61:4 86:12,25 87:23 91:12 92:3,21 93:25 95:16,17 96:9 97:12,21 100:16 117:6 120:18 132:25 141:20 146:1 147:24 153:12 155:9 156:14,25 157:3,6,11,20 159:17 160:1 166:5,15 179:17

electrifying 117:5

elevation 120:12

eliminate 21:20 22:3 63:1 96:23 172:12

eliminating 117:24

eminently 189:22

emissions 17:6 51:3 85:20 117:21,24 124:17 147:20 160:7

emphasis 21:13 39:5 62:17 100:10 174:11

emphasize 21:17

emphasized 32:25

emphatically 121:3

employ 195:9

employed 105:24 188:8

employees 24:4 64:23 73:11 79:14 102:6 105:19 148:10,25

employees' 148:16 employing 187:24 empower 66:18

enable 63:21

encourage 72:10

encouraged 134:16

end 15:5 33:1 59:12 94:9 142:24 147:14 150:19 158:17 159:1 172:21 174:7 176:22 177:5,9 180:17 185:11

endeavor 10:7 12:12 33:8 189:18

endeavoring 15:17 25:1

ended 155:23,24

endorsement 126:14

ends 144:24

energies 15:3

energy 4:13 7:15 11:11 12:2,17, 13:20 14:21 15:5,8 21:2,8 28:16 30:8 35:16 51:4, 52:9,13,15,18 53:4,5 54:1 55:2,16,18 56:17,21 57:1, 58:25 59:7,19 62:1,6 68:18 72:11 75:17 84:4 87:19 88:22 89:2,5,15 90:3,21 100:5 102:14 103:15,22,23 104:7,8 111:14 113:2 119:11 127:13 139:24 152:23 153:2 154:19 155:23 159:24 160:17,22 161:7 164:6,19 165:1,4 167:15 179:20 180:19

engage 19:19 24:24 26:3 61:4 65:25 66:12

engagement 80:23

engine 18:1 77:25

engineered 158:11 178:20

Engineering 101:6

Engineers 181:2

engines 103:3

enjoy 60:20 168:18,19 196:5

ensure 32:1 55:3 61:21 62:22 107:14 108:3

ensuring 65:10 93:12

entering 155:24

enterprise 38:17

entire 55:1 98:15 167:2

entities 29:9 31:7 34:14 37:10

69:17 111:10 158:13,14 162:21 167:13

entity 9:12 39:1 44:4 55:6,11 73:24 92:25 93:24 99:10,11,25 100:2 106:19 107:1, 109:7 124:12 125:24 140:7,17 149:12,24 154:6 163:25 166:22 189:1

environment 20:3 28:17 33:23 118:11 125:15,22 130:24 140:20

environmental 22:13 34:12 57:9 147:19 158:10 181:12 185:7

environmentally 140:23 160:4 164:15

EPA 9:19 10:10 30:6 50:21 51:2 75:19 85:12,19 124:16

episode 176:20

equal 23:14 139:21

Equality 23:12

equally 23:7 64:2,9

equation 149:8

equipment 89:15,16 163:18

184:23

equivalent 190:4

era 16:17,21 45:1 75:8 86:7

espouse 90:5 134:22

essence 100:14 190:10

essentially 22:3,22 23:5 112:7 167:1 168:4 186:23 188:11,15

established 50:17

estate 176:13

ethical 105:2 193:5

ethically 100:3

ethics 82:20 112:25

Europe 159:22

European 158:12

evaluate 8:23 98:22 106:7 160:16,21

evaluating 104:6 109:16

evaluation 89:11

evasive 133:11

event 10:10 27:13 31:2 39:14

143:22

events 91:6 92:14 143:17 151:13

eventually 103:10

evidence 168:5

evil 131:6

exacerbate 181:18

exact 85:8 88:7 98:13 153:8

exam 189:12

examples 54:6 108:25

excellent 28:18,19

exception 48:10

excess 156:7

excessive 101:12,24

exchanger 103:13

exciting 162:16

excuse 11:2 17:25 30:14 87:13

185:24

executive 25:6 27:16 65:8 102:5 107:11,18,22 148:13,14,18

150:14,22

executives 24:3,10,22 32:4

64:22 148:6

exercise 25:1 42:17

exert 34:15

EXH 6:23 7:10 48:19 49:6 83:12, 25 138:18 139:4

exist 93:10

existence 93:5

existing 100:1 143:13 174:18

187:13

exists 78:1

expand 12:2 52:9 53:3 72:2

88:22

expanding 143:10

expect 19:16 146:17

expected 149:3,4

expenditures 17:9

expense 92:7 144:14

expenses 57:23 59:18 64:20

189:4

expensive 15:21 54:11 144:14 147:17 170:6

experience 4:12,17 7:13,14,21 8:6,8,16 26:24 28:21,23 38:5,15 49:9,15 68:7 72:5,18 73:4 80:18 84:2,13,16 102:14 106:4 109:12 110:24 135:21,22 150:7 151:25 164:10 186:8

experienced 79:20

experiences 72:13

experiencing 105:15

experimental 165:17

expert 15:12

expertise 65:17,20 108:7

experts 20:20 25:23 33:18 65:21

80:2

expired 100:1

explain 67:17

explained 22:1

explicitly 112:2

export 105:13

exposed 180:2

extended 179:24

extent 22:10 34:2 42:6 86:13 143:25 150:15 171:16 179:22

extracts 159:24

extreme 131:1

extremely 21:25 140:8 176:21,

22

eye 20:5 126:14,23

F

face 42:1,14 139:6

faces 57:9

facilities 21:14 45:3,5 51:12 62:19 75:25 100:11 172:4

facility 51:13 54:18,24 55:4 74:24 79:3 103:1 143:12,13,21 152:3,24 153:5 166:11 188:21

facing 16:18

fact 15:20 17:11 20:5 54:10,16

56:2 102:22 153:1 166:15 168:12 181:6 185:3

factor 19:17 37:25 86:11 97:25

101:5

factors 23:19 59:25 60:6 64:12 97:10 98:1 99:4,23 146:21,24

facts 22:5, 23:15 26:4 173:21

177:12

factual 173:19

failed 3:8 144:3

fair 97:8 99:9,23 149:8 176:18

fairly 28:22 38:14 63:15 71:12 99:1 126:14 171:25 191:5

fairness 97:1 190:9,10, 193:11

faith 31:20 66:23 70:2 193:4,12, 15 195:14.16

fall 10:10 179:2

falling 43:19 179:1

familiar 21:9 29:25 30:4 64:24 65:22 68:15 166:21 178:19 180:8 195:1

families 172:23

family 104:16

Fantastic 117:5

farm 78:25 80:15

fashion 32:19

fate 194:22 195:14

fault 116:25

favor 15:22 42:4,15 54:12 90:23

99:25 152:17

favorably 150:19

fear 191:1

February 180:17

federal 4:25 21:1,7 61:25 62:5 90:10 100:5 109:15 114:13, 127:16 128:6 157:15

feel 6:1 8:6 25:9,23 26:17 39:25 79:20 95:18 142:8,22 144:11,23 183:12,13 184:11 194:24

feelings 165:13

feet 180:1

fell 126:20

fellow 129:15 135:13

felt 36:22

FERC 46:25 81:17 170:15 176:24 180:20.21 181:2

festivals 171:2

fiduciary 34:12 78:8

Fields 40:1

Fiffick 47:2,22 48:3,15,22 49:2,8, 15 50:3,14,19 51:15,22 52:2,8,21 53:8,17,25 54:5,10,19 55:5,21 56:2,5,9,14,22 57:7 58:2,6,8,11, 20,24 59:12,20,24 60:7,11 61:2,8, 23 62:3,16,24 63:7,12,23 64:1,10, 21 65:1,15 66:3,19 67:2,6,10,17 68:6,15,24 69:3,8,12,16,21 70:5, 15,18,22 71:4,20 72:2,16 73:6,21 74:1,7,11

figure 158:16 174:5, 176:10

final 44:25 77:13 153:24

finance 163:4 financed 107:4

finances 109:17

financial 4:22 15:11 28:21 29:1 35:19 68:7 69:8 76:3 93:14 97:19 100:15 109:12 111:2 112:9 153:16

financially 45:4 75:15 155:7

financials 55:10 68:11,13,14

financing 84:11 143:21 163:2

find 15:13 22:19 35:16 37:18 115:14 116:9 118:24 121:1 127:16 128:2 145:19 146:10 153:19 174:24 183:12

fine 47:1 189:19

finish 128:17

fire 47:8 122:2 137:23

fired 45:7 51:12 75:11 85:25 139:16 152:3 183:8

firing 9:13

firms 25:16 29:8 65:16,24 108:6

fiscally 20:17 31:25 37:12

fish 41:14

fishermen 178:8

fishing 171:1

fit 6:1 12:16 60:13

fits 19:6

Fitting 177:25

fixture 162:2

flattens 156:14

fleet 9:10,19,23 50:15,18,21 85:2,

7,12

flexibility 19:13 25:20

flexible 57:25 86:10,21

flooded 144:5

floodgates 179:19

flow 121:17 180:24

flowing 179:20

flows 31:18 178:24

flue 166:8

fluorescent 161:12,21

fly 185:12

focus 18:3 19:10 28:3 171:2 181:15 189:19

FOIA 8:20 39:8

folks 5:23,25 12:15 37:17 74:13 80:14 126:4,24 149:9 154:1 158:9,12 163:11 164:14 176:12 177:1,6 178:8 179:23 180:9,14 181:12 193:7 194:13 196:9

follow 33:2 55:6 98:2 112:4 134:6 179:21

follower 26:8 66:5,9,10 110:15

font 195:13 foot 157:5

football 130:2 134:24

footing 142:24

Force 11:8 87:12

forced 19:17 41:15 63:16 75:18

Ford 159:6

forecast 154:19

forefront 95:8

foremost 43:21

foreseeable 18:23 19:1

forge 36:6,9 forged 28:10

forgive 153:23

form 86:20

formed 8:24 60:15 67:21

formula 171:20 173:13 174:10

fortunate 105:7,14 114:20 128:5

fortunately 109:17

forward 40:22 75:8 81:24 142:4 144:10 159:16 162:22 183:16 184:7 185:23 187:9 190:12,15

fossil 85:21 139:15,23 142:10,21

found 4:12

Foundation 8:14 28:25 29:18,20

38:23

frame 180:17

Franklin 5:16 6:7

free 86:19

Freedom 5:3

French 115:15

frequent 187:6

friend 133:16

fringe 101:11,23

front 80:13 134:11 195:16

fruit 182:22 195:8

fuel 25:25 139:14,15,17,23,24,25 140:1,2,12 141:22 142:10,21 143:1,3 147:10,11,22,23,25 156:19 162:11 163:2,12 189:5

fueled 147:9

fuels 85:21

fulfilled 130:15

full 6:5 26:25 27:1 47:23 82:5

89:11 137:25

fully 31:1 153:8

fund 54:25

fundamental 190:22

funded 93:10,13

funding 94:21

funds 12:15,16 13:12 111:16

funerals 135:20 funny 120:21 158:7

future 12:10 22:7 33:6 44:7 58:1 63:8 77:21 85:23 90:18,20 92:19 95:23 114:5 118:15 123:22 124:10 145:9 151:19 153:10 154:3,10,19 157:20 169:8 177:3

189:2,6

G

Gaffney 82:8 104:20

gain 89:18

gaining 186:14

gallons 121:18

game 134:25 182:23,25 183:13

Gamecocks 126:15

games 130:2

gas 9:5,7 14:6 50:11 53:19 54:8 84:23,25 86:2 90:8,17 103:6 115:14 117:21 139:16,25 140:13, 15 141:3,5 143:3,5,14 152:6,11 162:6,7 164:23

gases 57:6 152:13 166:8

gasoline 139:23,24

gather 196:15

gauge 149:19

gave 32:23 71:5 174:16

general 4:1,18 26:6 43:15 44:10 45:20 66:3 77:18 89:19 110:13

123:17

generally 4:12 13:14 23:24 53:8

56:6 57:11 79:24 190:6

generate 18:6 28:15 121:25 174:14 179:16

generated 13:20 45:3 75:9 87:23

154:2

generates 119:10

generating 16:3 23:10 41:18 54:20 64:5 91:12 139:18 189:5 192:3

generation 9:3 13:20 14:4 15:21, 23 16:9,15 51:9 54:11,13 55:25 56:11,15,23 57:24 59:19 60:3 74:21 75:8,12 76:15 84:20 85:7, 21 86:12,14,19 88:1,14,17 90:11, 12,20,23 91:15,22,24 92:12 93:19 96:8,15 101:17 112:10 117:11 118:13 124:18 139:7,15 140:13, 15 142:11,22 143:10 147:5 150:25 151:19 152:3,14 156:5,7,8 162:11 187:5,25

generational 50:8

generator 103:7

generators 45:7 75:11 152:8

Georgetown 10:25 87:8 166:1

gift 89:14

gifts 130:23

Gilreath 195:4

give 20:20 38:9 39:15 71:6 100:1 101:20 105:18 139:11,13 148:9 150:17 158:6 163:23,25 165:11 186:15,17 193:2

giving 154:4,7 161:11,12 178:7

glad 83:6 129:8 194:12,21

glamorous 78:24

glean 85:4 86:23

Glenn 47:15

goal 107:16 191:3

goals 13:3 17:23 94:7 107:13,15, 21 108:3

God 195:22

golf 7:25 38:16

good 3:18 5:12,13,19,21 6:3,4 16:6 22:12 28:16 31:20 38:12 42:17 46:13 56:17,20 66:8,10,23 70:2 72:22,25 82:2 84:15 109:17 131:1 133:16 145:10 151:4 155:12,15 158:16 161:1 165:13, 174:20 193:4,12,14,23 194:2,9,24

Google 166:10,16

Goose 19:23

Gopher 12:7

gored 120:19

govern 128:24

governance 8:17 195:6

governed 124:8

governing 24:18

government 13:18 106:16 157:15,16

governmental 8:12 39:1 163:25

governments 58:21

governor 3:3 36:13 43:16 44:11 73:22 77:16 114:7 123:15,21 177:16

governor's 3:3

graduated 7:17 68:12 80:22

graduating 49:13

Grand 8:9,18 24:8 26:23 27:11, 14 28:24 29:11 32:13,24 38:21,24 39:1

grandfather 98:12

grants 12:13,22

graph 92:5

gravitate 23:25 42:14

gray 80:3

great 38:23 43:7 77:25 175:7 183:22 186:23

green 15:3 30:7 72:9 164:3,5,6, 19 165:1,4

greener 195:19

greenhouse 141:2,3,4

greenies 195:18

grew 104:16 129:15

Grooms 81:11

grossly 118:12

ground 158:22

group 11:17 46:20 49:14 65:25 79:23 88:11 94:15

group's 87:18

groups 11:9 42:20 51:23 91:8 181:15 groups' 51:23 growing 146:25 172:19

grown 129:16

growth 17:13,14 37:11 38:3 39:4 95:14,21 105:15 151:18 155:14, 15 156:12

guess 18:22 19:1 79:12 88:4,20 91:16 110:9 120:17 139:20 140:19 144:22 150:6 171:24

guest 3:21

guidelines 72:8,10

gut 110:9
guy 115:22

gypsum 165:25 166:6

Н

Haley 3:4

half 38:16 47:4 50:12 148:19 167:17 171:11,13

halfway 104:19 hallelujah 187:18

Hamrick 109:18

handle 21:18 36:17 74:1 96:21 172:10

hanging 131:16

happen 76:23 78:25 93:6 112:19 124:15 150:2,3,4 186:22 192:14

happened 74:19 194:9

happening 124:20 150:2 182:8

happy 33:25 79:23

hard 28:1 81:12 86:15 105:1 146:9 152:7

harder 71:17 harmful 160:8 Harry 3:6 81:16 Hartwell 120:11,24

hate 39:13 96:3 100:19 196:4

hatred 135:2

head 3:17

headquarters 168:11

heads 118:24 healthy 118:9

hear 116:13 178:11 182:3

heard 43:9 123:8 126:17,18 129:2 161:18 173:14,21 178:20 190:8

hearing 17:5 80:10 81:25

hearings 196:16

heart 135:2,3

heat 37:21 89:18 103:6,8,13 132:7 139:24

Heather 3:23 5:24 47:2 137:22 185:4

hedge 133:8hedges 115:22hedging 128:16

heels 10:9

held 23:23 64:15 79:10 84:17 97:14 106:23 120:20 128:9 149:6 169:19

helped 194:14,16 **helps** 38:9 159:3

Henry 8:20 **hid** 46:2

Hidden 82:8

high 7:18 10:13,14 11:22 13:23 29:21 39:6 80:18 89:15 90:7 91:5 105:2 140:22 147:13 180:15,16, 18 184:24

higher 11:20,24 23:10 42:3 64:5 82:21 89:15 95:11 99:7 145:21 164:12 193:22

highest 140:22 149:21 178:24

highly 41:10 148:25 149:20 186:25 193:5

hire 24:21 108:23

hiring 32:3 historic 45:14

historical 178:16

historically 110:7 116:4

history 27:18 44:17,18 45:16 67:18 126:13 136:21 155:1 195:13

hit 27:21 28:1 124:23 142:20

hold 18:25 33:8 94:13 148:5 152:15 167:14 175:9

holder 170:20 holding 174:24

holdings 31:6 69:16 111:9,18

holds 63:9 177:3 **home** 72:12 132:4

homeowners 22:20,22 63:13 79:19,23 98:7,10

homes 12:16 22:21,22 52:16 63:14,17,22 89:18 157:5 161:7

Honestly 98:20 120:21

honesty 84:7

honor 39:14 99:16

honors 7:19 hook 129:17

hope 32:12 92:8 120:9 121:1 129:4 133:8,10 144:4 155:3 167:23 169:5

horizon 17:3 26:1 193:23

Horry 4:4 6:11 10:25 190:3,10

horse 119:5 hot 89:16 hotel 190:6

hour 47:4 106:23 107:25 145:19

house 131:12 137:14 157:10 161:4

housekeeping 3:23

houses 157:2

huge 17:13 21:25 34:15 39:4 119:16,25 120:12,14

hugger 118:10 130:25

hundred 19:25 91:24,25 105:22 159:20 161:24 185:20

hundreds 185:20

hunt 41:14

hunters 173:6

HVAC 89:16

hydro 9:6 14:3,10 50:12 54:3 84:24 119:11 120:4 180:5

hydroelectric 76:7

ı

idea 105:18 118:22 130:12

ideas 91:11 141:8 165:5

identification 6:25 7:11 48:21 49:7 83:14 84:1 138:20 139:5

ideological 32:6 70:19 112:13 123:24,25 165:11

ifs 100:20

illegal 113:16

imagine 26:18 63:10

imagining 167:16

impact 10:7 15:11 50:25 51:3,6 68:19,22 73:2,18 76:24 77:8 85:22 119:16 120:13 141:23 174:8 181:9

impacted 31:8 69:18 111:11

impacting 30:2 120:17

impacts 73:19 76:3 86:12

implemented 161:17

implications 174:20

importance 32:10 52:18 70:23 71:5 113:4,6,7 139:21

important 17:19 28:12 32:21 33:25 38:8,13,21 43:24 44:3 58:25 59:3,5,9 61:19 62:11 64:16 65:19,25 66:8,12,16 70:24 76:8, 18,22,25 92:20 108:16 114:1 140:16,25 149:14

impose 130:11,18

imposed 14:15

imposes 13:18

impossible 60:25

impress 129:11

impressed 32:14 128:16,22

195:7

impressive 165:3

improve 14:18 182:1

improved 60:16,17

impute 193:10

incandescent 161:23

incentive 161:5 175:11

incentives 52:15,25

incentivize 150:21 161:6 173:12

inch 182:10

incidentally 94:25 133:16

include 4:16

including 21:1,7 27:1 61:25 62:5 67:12 101:23 182:19 195:6

income 10:16 23:10 29:2 64:5 82:23 99:7 132:14

incorporate 26:10

increase 10:17 27:4,23 42:10,11 52:15 64:17 67:22 68:5 90:22 91:21 98:6 115:13 148:5 165:6 188:16

increased 15:2,7 17:16

increases 75:17

increasing 17:18 23:21 58:24 64:13 97:12 147:4,6

incredible 195:17

incremental 91:15

incurs 18:20

independent 25:16 56:5 65:16 108:6

India 105:12

indirect 30:10 60:8 68:25 87:2,4, 7,9,13,15

indirectly 87:6 88:4

individual 89:8 95:5 97:4,7 98:22 108:23 124:6

individual's 101:19

industrial 11:7,15 51:21 84:10 87:11, 105:15 140:6 144:19,20 145:2, 155:5 166:14,24 168:4,6 188:1 190:5 191:23

industries 61:18 91:9 105:10,17

industry 17:19 60:25 68:2 84:14 93:20 95:6 101:17 102:19 104:20 105:7 109:14 152:19 155:22 159:10 186:18

inefficiency 103:23

inevitable 33:5

inflowing 179:10

inflows 179:3,9

influence 10:12 34:15 112:18,25

influenced 58:19

influences 61:18

information 4:22 5:3 6:15,24 20:21 23:1 24:7 25:24 35:18,20 48:8,20 63:5 80:9 82:14 83:13 85:4 86:22 97:3 107:20 109:3,9 112:4 138:9,11,19 140:9 144:12 176:11 186:13,14,15,17 193:2

inherent 57:7

initial 110:19

initially 26:17

inland 41:11

input 20:19 66:2 108:22 187:1

inside 103:13

inspires 38:3

install 103:20

installed 103:1,12

installing 49:25 103:17

instances 183:2,3

institutional 195:3,7

instruction 93:1

instrumental 35:18 37:15

insulation 89:17

integrity 84:7 93:15 105:2

intent 16:8 153:25

interacted 35:3

interaction 186:9

interest 6:17 12:13 16:10,13 20:8 30:19 31:21 37:2 41:9 48:10 55:24 56:10 69:9 70:4,9,11 76:21 79:1 82:16,18 95:2 96:5 97:17

100:15,24 111:2 112:8 119:2 124:4 152:24,25 166:23

interested 123:14 158:6

interesting 116:9

interests 40:21 70:10 94:5

interference 27:8 109:24

Internet 35:19 interpret 4:21

interpreting 28:21 68:7 109:12

interrelate 107:19 interrupt 71:18 introduce 47:9

introduced 137:16 196:1

invest 53:1,3,7 55:17,18

invested 75:7

investigate 15:5 45:17 164:21

investigating 26:19 investigations 15:7 investigative 15:19 investing 94:22

investment 16:15 18:20 19:16 51:11 54:24,25 56:15,23 58:3 59:20 60:19 89:4 92:12 94:22 109:20,21 150:25

investments 53:6

investor 59:15 145:14 149:6 175:2.5

investors 173:24

involved 7:24 25:22 27:6 68:13 75:2 102:19 103:5

irritate 35:6

Israel 130:15,16

issue 21:10 22:18 36:8,19,22 44:15 74:3 98:5 100:18 102:1 110:21 117:5 140:19 175:16,17

issues 17:2 22:13 39:8 84:12 113:13,25 121:2

items 194:4

IV 136:1 138:2,19 139:5

J

James 4:5 81:20 82:7 83:13 84:1

January 157:7 180:17

Japan 40:20 41:6 74:19,24,25 91:6 117:16 143:18

Japanese 108:14 109:6 116:23

Jennifer 133:2 Jews 130:16

job 65:11 66:18 72:22,25 99:19, 21 131:2 165:20 178:12

jobs 27:23 60:18,24 68:3,8 94:24 95:13.14 132:15

Joe 133:2 Joel 129:2

John 4:7 136:1 138:2,19 139:4

join 54:13 90:24

joined 15:23 185:10

Jr 81:20 82:7 83:13 84:1

judgment 31:24 42:17

judicial 5:6

Judiciary 137:8,15

jump 187:10

justify 57:4 148:7,21 150:23 151:13

K

keeper 131:24

keeping 19:10 24:12 34:13 39:5 63:10,14

Keowee 49:21

key 20:23 24:22 36:10 187:20

kidding 35:14

kil 145:19 killed 5:9

kilowatt 145:19

kind 3:23 36:10 38:20 40:1,14 41:3 92:4 126:19,22 141:18 147:12 156:5 163:16 166:13

168:17 169:16 171:4 172:20 176:23 177:7 189:24 190:14 192:17 194:19 195:18 196:4

knew 135:18 187:20

knowing 55:10 63:4 97:23 98:13 183:16

knowledge 4:18 195:3,8

knowledgeable 119:24

Kristofer 4:4 46:11,18 47:25 48:20 49:7

Kumbaya 185:11

L

label 40:15

Ladies 74:14

lady 47:9

laid 71:9,12

lake 20:3,9 41:16,24 42:3,21 43:5 49:21 61:6,7 62:8,15,23 63:9 72:6 76:9,11,12,16,18 77:6,9 99:6 119:17,18 120:9,13,20,23 121:4, 122:9,14,19 133:4 168:22,24 170:21,23 171:3,7,8 172:3,5,8 173:2 178:21,23 179:13,25 180:2, 7,10,15,16,18,23 181:14,21 182:7,12

lakes 21:22 41:14 42:16 63:3 76:19,22 96:5 119:8,15 123:2 173:5

lamp 162:1

land 4:7 8:4 57:5 136:1,4,10,16, 20 137:2,5,9,20,24 138:2,5,10,19, 25 139:5,8,13 145:16 146:23 148:8 151:1 153:4 154:24 158:4 159:8,13 160:18,23 164:5, 165:8, 24 167:7 169:10,14 170:16,18 172:14 174:15 175:20,23 176:2 177:19 178:14 182:2,5,20 183:4,7 184:1,4,13 185:8,13,17,24 186:4, 10 187:15 188:6,9,18,22 190:21 191:12,17 193:1,9,20,25 194:2 195:20,24 196:7,12

landfill 53:19 57:6 162:7

landfills 9:7

landings 172:5

landlocked 177:13

large 11:7 34:14 51:3 53:20 104:17 105:19 108:14 128:24 140:2 142:20 144:18,19,20 145:5 152:3 155:20,21,22 158:21 166:11 170:19 171:8 174:4 179:5

largely 183:1,2

larger 75:12 142:25 173:24 189:16

largest 11:1 84:9

Larkhill 6:8

Las 133:3

lastly 163:21

launch 13:9

launched 14:5

law 7:20,23 45:13 58:5 86:3 90:10 122:17 137:4 191:7 193:16

laws 5:1 8:20 10:12 17:3 18:21 32:1

lawyer 195:5

lawyers 38:11

lead 66:7

leader 26:8 66:4,9, 110:15

leadership 66:10,14

lean 98:21

leaning 115:20 117:8 118:24

learn 36:4,10 68:21 73:18 113:23 121:1

learned 184:7,9 186:7,11

learning 26:13 36:5 186:12

lease 21:14,19 62:11,18,25 63:13 96:16,19,22 97:5 99:15,25 172:11 174:24,25 175:19,21 177:9

leasehold 20:8

leaseholder 171:18,19 175:13

leaseholders 174:8

leases 22:19 23:7 62:10,16 63:19 98:5,19 99:4 100:11 173:8 174:11 175:17 176:9

leasing 169:13 171:22 176:15,16

leave 133:20 189:23

leaves 144:23

leaving 150:18,20

led 6:1 146:21

Lee 188:5

left 9:15 81:12,23 85:5 128:14 133:10 194:22

legal 4:21 8:7 30:1 38:9 65:22 68:16 82:22 99:16

legally 100:2 163:22

legislation 10:8 85:18 90:1

lessees 22:23 23:3 63:16,20,23 64:2

lesser 86:12 94:1

lessons 106:3

lessor 20:25 21:6 61:24 62:4 100:6 170:17

letter 16:8 48:11,12

letters 32:23 182:6

level 42:3 90:11 94:8 108:12,16 146:3 148:13 150:22 164:3 178:22 180:15,18

levels 18:15 102:3 120:20,23 178:9 180:16

liable 18:25

license 102:16 143:11 160:9 170:20 181:3,13

licensed 100:8

licenses 151:6

lie 101:19

life 60:16 66:7 68:5 77:8 85:5 94:23 120:13

light 40:20 148:7 153:1 161:12,21 162:1 187:20

lighting 157:1

lights 37:22

likes 40:2 41:14

limited 4:17 5:2 67:7 75:3 171:21,23

limiting 194:14

limits 90:13

liquify 141:8

list 166:17

listed 13:3 138:13

listen 36:21 37:5 42:19

listening 129:2

live 13:22 131:11 132:24 138:3 169:2

lived 172:23 177:6

lives 131:12 132:4 134:15

living 42:20 168:17,19

load 9:10 11:24 50:15,20 56:17, 20 75:9 85:2 147:7 152:8 153:21 163:19 187:13.14 190:5

loaded 34:25

loan 84:16 89:13 109:16 163:7,10

loans 12:14,22 89:6 128:14

local 58:20 182:7

located 11:4,6 76:10 166:2,10,11

locating 168:8 169:1

location 41:8

locomotive 102:24

logic 161:9 177:11

long 17:12 23:9 64:4 86:7 129:24 151:9 152:12 158:25 163:2,5 171:12 192:1,9

longer 189:24

longest 72:20 136:7,9,11 177:22 196:2

looked 13:6 15:11 21:24 24:6 35:12 80:24,25 158:10 160:24 162:5,8,15 185:19 194:5

lose 17:11 37:22 62:21 196:4

loses 58:4

loss 18:20 51:10 58:3,6,7,18 59:8 89:18 109:20 159:3 170:5

losses 158:3

lot 8:16,17 10:6 16:24 17:16 20:19 24:7 26:18 29:7 38:15,24 39:7 47:17 49:24 51:2 52:14

56:19 57:17 68:2,3 71:17,22,23, 24 72:13 73:2 78:25 100:19 104:23 108:13 126:19 135:17 139:10 142:2,10,14,25 143:6 144:20 147:3 156:24 157:14 158:9 163:10 168:25 169:18 171:5 173:19 177:11 179:12,23 181:8 184:17,25 188:13 189:16

lots 63:13

Lourie 137:11

love 40:4 119:8 127:10

low 10:13,16 12:13 13:1,23 33:1, 22 34:13 39:5 44:22 59:10 99:19 146:15 147:13 152:10 158:18 159:2 164:10,16 175:19 181:21 182:7

lower 18:14 19:13 29:15 59:14 179:2

lowest 18:17 178:25

loyal 78:8,9

loyalty 31:14,17 55:12 66:22 69:23,25 70:7 74:5 77:14 111:23, 25 123:6,9

luck 194:19 lust 135:2

luxury 151:16,20

М

machine 153:18

made 3:7 9:6 51:19 59:21 61:14 80:20 112:6 167:18 177:6,7 187:5 194:23

maiden 47:10

main 19:22

Maine 143:2

maintain 62:15 76:22 101:10 116:15 121:23 123:2 125:5 145:1 174:18 180:14.18

maintained 108:4 maintaining 97:18

maintenance 79:4

major 144:16 188:12 194:4

majority 40:17 82:24

make 12:14 24:20 25:13 37:20 39:10 41:15, 42:20 72:4 73:19 74:8 75:20 76:3 86:21 90:19 106:4,23 112:21 116:1 121:16 122:24 133:9 140:8 142:7 145:6, 11 146:21 148:3 151:14 160:7 166:6 172:4 174:6 175:1,4 187:1 188:13 189:8.10

makes 57:24 58:3 80:10 170:12 177:11

making 21:13 25:18 27:16 32:7 62:17 65:10,18 70:20 100:10 108:8 112:14

man 81:11,13,16 127:13 195:16

manage 76:9 95:20 119:13 122:14 179:8,17 180:12,22,24

managed 93:22 107:5,14 111:15 124:8

management 19:2 20:3,4,19 25:4,10 28:19 31:2 32:3 33:18 36:10 43:5 49:14,23 65:11,12 68:9 79:2,5 84:12 97:2 102:1 106:21,22 107:23 108:1,10,17 109:8 122:18 178:4 184:9 186:8,9

manager 79:18 106:13

managing 29:5 50:1 61:6

mandate 51:10 93:1

mandated 90:10

manner 22:24 25:14 63:20

Manning 138:3 171:8

Marco 191:10

margin 163:9

Marion 61:7 62:9 96:3 171:7

mark 166:17

marked 6:24 7:11 48:20 49:7 83:13 84:1 138:19 139:5

market 165:14 176:15 177:1,4

marketable 175:1 177:14

marketplace 101:25

Massachusetts 30:4

match 101:24

material 37:25

materials 167:15

matter 102:22 151:17

maverick 193:15

maybes 125:13

Mcconnell 47:10

Mcmaster 8:20

means 31:20 92:8 155:4 156:16 167:20 193:13

measures 9:19 50:21 85:13

medium 17:12

meet 5:23 110:10 152:13 158:11 163:19,20 191:7 192:18

meeting 27:1,2 71:25 72:1 110:8 113:11,15 131:5 137:15

meetings 26:22 27:3 32:1 35:22 77:11

meets 151:9 192:17

mega 173:15

megawatts 91:25 153:7

melting 179:5

member 4:11 25:17 29:5 35:10 41:15 43:10 45:6 65:2,17 73:20 76:9,15 108:7 110:4 119:12,19 136:7,12 149:14 195:11 196:2,3

members 3:20 4:10 22:18 40:7 63:12 73:11 148:18 149:4 150:11 182:18

mention 60:1 82:18

mentioned 11:10 12:21 18:11 45:2 55:16 56:12 59:8 61:5,11 62:8 67:20,25 70:1 73:16 85:15 92:13 104:22 105:4 111:13 120:3, 21 182:18 184:7 185:4

met 14:22 54:2 137:10,13

methane 9:7 14:6 84:24 90:8,17 162:6,7 164:22

methods 184:18

Michelin 104:2 105:6

middle 189:15

midwest 105:11 168:9

mileage 82:22

miles 76:19

Milliken 103:16

Index: million..obligation

million 11:5 29:13 38:16 58:17 105:23 183:22

Mills 109:18

mind 37:14 142:8 163:1 168:20

minimal 120:10 **minimize** 194:16 **minimum** 4:9 26:25

minutes 137:14 171:10

mischaracterizing 178:5

mission 13:3 20:23 34:11 77:24

Mississippi 142:15 mistreated 118:11,12 mitigate 141:9 170:3,5 mitigation 169:25

mix 9:3,18 50:8,20 51:9 84:20

85:11 139:7 143:1

mobile 132:4

model 55:7 162:23

models 162:25 **modern** 147:16

mom 173:16.23 174:21 175:6

moment 19:8 momma 34:21 Moncks 19:23

money 13:10 15:16 34:15 43:2 52:19 53:2,3,7 55:17,18 58:4 60:20 62:21 75:7 80:20 114:16 122:13 128:6 144:23 156:17 163:7 164:21 165:2,11 170:9 175:2,4

monitor 95:19,20

monitored 94:20 95:19

monstrous 167:12

Monte 184:19 191:12

month 67:5 108:1 110:11 157:6,

months 117:18 moot 187:1

morals 112:25

morning 4:3 5:12,13,19,21 6:3,4 46:13.15 82:2.4

mosaic 93:19

motivating 37:24

Moultrie 61:7 62:9 96:3

mouth 26:16 125:4

move 6:20 7:7 45:1 48:15 49:3 75:17 83:9,22 138:16 139:1 162:21 183:16 190:11

moved 7:9 49:5 139:3 144:21 187:16

moving 153:2 168:7 183:25 187:9

municipalities 87:7

Musgrove 109:18

musical 182:23

mutual 111:16

Myrtle 6:8 8:5

Ν

nail 71:14

nation 16:18 57:8 128:7 142:9

national 90:1 108:19

nationwide 142:23 145:15.17

natural 9:5 50:11 52:20 84:23 115:14 117:21 139:16,25 140:13, 14 143:3,5 152:6,11,13

nature 12:8,18 17:7 26:2 35:6 156:20 165:25 172:6 181:14

necessarily 79:2 86:3 89:14 99:24 100:21 113:13 118:25 166:3

needed 66:2 166:16,17 195:9

negative 119:16 174:8 **negotiated** 153:25

negotiating 140:12

negotiations 152:21

newer 23:9 64:4 85:7

newest 160:6 **news** 91:6

CompuScripts, Inc.

newspaper 120:22

nimble 16:25

Nods 3:17

nominated 39:14

nomination 47:1 195:12

nominee 5:10

nominees 3:3 6:1

nonetheless 190:15

nonprofit 55:22 56:1

normal 181:7 191:6

north 102:24 105:11 145:18 155:19 156:7 168:25

northeast 14:9 168:3

notch 146:16 148:3

notice 158:23 **notice** 181:7,24

NRC 128:24

nuclear 9:6 16:10,15 41:8 45:1,5, 7 50:10 54:18,23 56:15,16 57:14 74:24 75:8,9,13,18 84:23 92:12, 17 109:6 113:2 115:12 116:22 117:11,17 119:2 143:12,19,21 144:10 150:25 151:21,22 152:18, 19 154:7 156:6 186:12 192:9

Nucor 87:12

number 14:25 70:6 83:3 85:8 88:7 91:25 93:9 94:3 109:23 113:24 114:3 139:19 140:15 142:6 143:15 144:17 146:24 153:8 162:20 170:19 176:17 191:5,9,16,18,19,20 192:19

numbers 79:12 91:23 98:13 101:8 105:22 145:20 151:13 161:20,21 164:9 176:6

0

oath 46:24 71:14 137:19,22

objective 162:10 165:4

objectives 68:20 obligated 42:24

obligation 120:15 192:23

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obligations 31:12 69:22 100:5 111:21 170:19

occasionally 43:2 122:13,21 134:12

occurred 136:24

Odd 195:10 odds 184:19

offered 185:5

offering 128:21

office 3:3 19:22 78:20

officer 27:16 70:11

official 36:18,21 74:2

offs 97:16,24

offset 42:3 68:23 77:1

offshore 162:5 163:21,24

oftentimes 23:14

oil 9:6 12:7 50:12 117:3 139:18 143:3

ointment 185:12

Olanta 54:8

older 75:24 137:11 143:24

online 45:5 191:24 192:1,4

op 11:2 28:11 87:6,24

oped 103:9

open 8:22 77:12 92:17 172:24 179:19

operate 25:13 151:10 162:21 181:14

operated 38:18 92:17 115:11 193:13,14

operating 8:21 19:12 21:21 29:10 38:18 58:16 63:2 140:3

operation 4:19 8:4 24:25 67:19 78:17 122:4

operations 65:13 78:14 106:20 113:23 171:11 180:14

operator 170:20 174:24

opinion 24:2 32:9,16 70:22 71:4 77:20 98:17 100:9 113:3,7 117:12 132:20 144:25 153:17 171:5

opinions 15:12 30:1 68:16 82:24

opportunities 66:11 76:10 77:3 100:2 101:19 104:22,24

opportunity 8:23 10:11 66:6,14 132:17,19,21 133:6 134:23

oppose 175:14

opposed 10:9 41:18 45:6 76:11 174:7 179:20

ops 11:4,13,21 51:19 60:4,22 67:25 73:12 87:5,6, 95:16 102:25 166:22 190:11

option 16:12 92:18 116:22 154:8,

options 56:19 75:5 109:20 115:12 160:16,21

order 12:16 20:20 24:10 27:23 42:11 43:19 44:1 54:24 57:25 148:3 189:9

ordered 83:11,24

orders 30:1 68:16

ordinary 31:22

organic 78:25 organization 8:15 29:22 38:1

69:5

organizations 29:5 30:15 84:18 90:5

original 99:14 118:18

Orlando 16:8,11 152:22 153:19 190:16

Oscars 39:13

Osteen 129:3

OTC 127:20

OTS 114:21

Ott 3:6 40:9,10,13,19 41:12 42:18,25 43:4,7,18 44:2,6,25 45:9 48:18 49:5 74:15,17 75:6,22 77:5, 13 78:3,11 81:16 114:12,15,19,23 115:6,17,21 116:5,8,17 117:13,23 118:4,8,17,21 119:4, 121:7,14,21 122:5,8,11,20,23 123:1,5,8,12 124:1,11,21 125:3,12,17,20 126:1 130:22 133:14,16 134:7 178:3 181:1,19

outage 120:7

outdoors 119:9

outlays 183:22

oven 132:7

overcome 51:9 53:23

overly 92:15 149:9

overpriced 93:4

overregulated 93:4 115:10

overriding 141:19

overrunning 173:20

overseas 117:4 144:21,22

oversee 32:3

oversight 93:23 102:2

oversupervision 93:23

overview 4:1 24:14 65:4 107:14 130:17

owe 31:15 43:10,12 69:23 111:24

owed 31:17

owned 8:11 18:9,15 44:4 59:15 125:6,7 145:14 149:5,6

owner 70:14 89:8 106:12 175:18

owners 49:20 68:9 70:10,13 72:11 78:21,22 112:2

ownership 77:22 190:18

ox 120:19 oxide 17:7

Р

pack 133:2

package 6:14 48:7 82:13 138:8

packet 32:22 34:6

paid 12:23 24:3 52:11 64:22 102:5 148:25 149:7

Palmetto 94:16 166:20

papers 182:7

par 146:7

paramount 145:4

paraphrasing 178:5

Pardon 113:5

parked 133:17

parochially 190:2

part 18:4 35:7 88:10,15 93:2,19 128:24 142:25 153:21 154:7 158:21 171:7 180:5

participating 26:21 67:3

participation 164:3 165:6

partner 185:5,9,15 **partnered** 60:22

partnering 57:22 61:13

parts 68:3 162:23 180:1 192:11

pass 9:19 10:4 50:21 66:16 85:13

past 52:24 57:15,22 72:1,14 77:15 95:12 129:19

path 159:15

patient 71:11

Paul 3:21,22

pay 13:13 34:15 40:20,21 52:22 55:3 58:21 64:17 75:21 145:6 147:25 149:14 153:15 163:9 191:24

paybacks 104:7

paying 152:17 153:14

payment 24:11 149:17

payments 88:5,6 89:8

PDC 167:3

PDQ 48:16

peak 102:20 103:3 120:8

peaking 152:9

Pee 151:25 154:20 155:17 158:1 159:8,21 160:14 169:22 184:8,14 186:8 188:4

Peeler 133:25

Peeler's 133:23

peers 101:16 149:5

penalized 143:6

penalties 142:1,19

people 13:11,13 20:8,9 23:14 31:19 32:15 35:3 36:10 37:3, 39:18 40:4 41:17 42:4,15 43:14, 25 46:20,23 52:15,17 55:18 60:20

62:14 66:13 74:18 79:1 101:4,6, 10,15 102:3 103:16 105:1,4 106:1 119:18 125:17 126:4,19,25 127:11, 128:23 130:11 131:6,10 132:22 141:8 145:11 148:19 153:20 157:2,4,15,17 159:15,17 161:6,12 162:13 163:6 165:9,10, 18 167:24 170:4 172:3,22 173:1, 4,14 176:5,7 180:15 182:25 184:24 189:18

percent 9:5 11:13,14,15,22 14:4, 23 16:9 28:6 33:17 41:13,19,21, 22 50:9,10,12,25 51:18,20,21 52:1 54:4 58:16 76:6,16 84:22,23 87:25 88:2,7,17,18 119:11,15 120:3,6 121:25 145:21 149:18 153:5 187:12 188:21 190:19,20

percentage 9:8 13:19 14:21 16:12 53:13,14 54:1 90:9 140:23

percentages 11:10 84:25 87:18

period 32:17 131:9 147:2,9 159:11 163:5

periodic 100:8

permissible 22:14

permit 143:12

permits 163:25

perplexing 16:19

person 36:22 44:7 66:24 70:2 131:12 132:3,8 150:13

personal 6:16,20 28:23 29:4 48:9 82:15 83:10 84:5 109:11 130:10 138:16 144:25

personally 77:23 108:13 113:9 187:23 190:25

personnel 101:1

perspective 38:10 178:16

perspectives 90:4

phase 76:1 185:22

phaseout 75:11

phasing 45:6

philosophical 165:11

pick 186:18

Pickens 49:11

pie 34:21

piece 170:6

Piedmont 109:15 114:13

pigeonhole 115:2 117:8 118:25

pilot 14:5

Pinto 159:6 160:11,13,14 185:5

pivotal 28:2

place 21:13 34:20 62:17 72:9 73:17 93:24 94:6 100:10 133:17 136:18,22 140:13 162:23 172:5 173:7 183:1 189:4 194:12

places 100:6 145:20 156:19 173:16

plan 68:20 86:7,15 103:8 158:2,4, 19 159:5 192:6

plane 133:3

planned 154:20

planner 26:8 66:5 110:15

planning 16:21 35:5 40:21 57:11,16 109:21 114:4 143:20

plans 158:20 189:2,6

plant 16:10 41:8 103:12 104:1,2 120:7 143:24 151:4,8,24 152:20 153:11,14,15,21 154:7,20 156:6 157:23 158:2,5,24 159:7,8 160:4, 14 166:1 168:8 169:23 178:21 183:9 184:14 190:19

planting 141:11

plants 9:13 143:25 147:17,20 159:6,18 160:11 162:20,21 184:25 185:20 192:9

play 32:6 37:25 70:19,21 112:13

played 19:5 28:2 60:12 93:17 165:22

playing 79:22

plenty 170:4

plethora 35:20

podium 135:20

point 19:1 44:7 74:18 78:5 82:25 107:19 109:17 141:19 151:14 180:4 186:21 187:2 192:18

pointedly 44:18 pointing 181:19

points 20:23 34:10 121:13

policies 24:19 65:10 94:8
 107:15,21 108:3

policy 8:24 107:13 131:4

Polish 85:16

political 32:6 36:24 44:7 70:19
 74:3 78:4 83:3 112:13 115:6
 123:24

politicians 12:11 politics 123:13 Polo 191:10

poor 37:19 131:10,12 pop 173:16 174:21 popped 183:1 pops 173:23 175:7 populated 165:18

population 28:7 155:6,7

portfolio 13:16,17 14:14 53:10, 11,13 76:6 89:22 90:8,12 162:10

portions 19:24 pos 152:22

position 31:12 37:10 38:1 44:9 49:18 66:24 69:22 70:3 75:10 111:21 181:17

positions 77:16 positive 174:6 possess 4:11

possibly 35:10,15 90:18 96:2,3 99:7,23 100:17 106:7 140:24 142:23 144:1,24 150:5 153:21 155:6 156:17 174:14

posture 151:2 **potable** 132:25

potentially 23:10 64:5 141:24 143:6 156:11

power 9:12 10:14 11:2, 18:3,6 19:5 28:11,12 30:7,11 37:16,23 39:3 40:15,16, 41:18 57:17 60:9, 13,19 61:1,12,18 64:17,18 66:16 68:4 69:1 74:21 76:7,13,15 77:1 84:14 93:17,24 96:15 102:19 103:10 104:1 119:16 120:7 122:1 144:5 153:10 154:1 155:25 157:22,24 161:6 178:21 191:8

PR 183:13 practical 94:5

practice 7:23 132:22 134:14

pre 45:16

preacher 129:12 preceded 184:14 precedence 70:10 predecessors 136:9

predict 57:19 **prefer** 181:17

preliminary 7:10 14:25 49:4, 70:6 83:23,25 93:9 94:3 102:13 139:4

preparation 26:25 35:10 71:21 110:8.11

prepare 110:6

preparing 26:21 67:3 68:11,13 presence 23:9 64:4 99:6 174:12 present 30:15 55:23 69:5 181:6

presented 9:18 50:20 85:11 109:7 133:8

presenting 104:6 preserve 52:19

president 8:15 78:22 79:19 84:9

pressing 110:21

pressure 36:19,24 74:3 78:4,6 190:24

presumption 44:21

presumptuous 110:22

pretty 11:23 28:2 57:14 71:9 80:7 86:17 117:14 136:21 139:16,20 141:13 143:22 151:25 163:8,9 165:20 180:7

previous 82:20 108:25 166:14

previously 48:12 187:17

price 59:10 94:1 122:21 140:1 147:11

priced 154:6 158:24,25

prices 17:20 59:1,6 92:21 142:7

152:11 159:2

pride 84:7

primarily 13:22 19:12 27:23 44:22 51:19 86:13 142:11 143:16 147:9 148:17 162:14

primary 9:22 10:3 17:23 28:14 51:1 68:4

prior 193:12

private 18:4,12,17 19:15 55:19 79:8 91:19 106:9,12 109:14 124:23 134:15

privately 79:10 84:17 106:23 125:7 149:6

privatizing 45:17

pro 28:17 40:15 **proactive** 12:5 20:16 37:12

problem 14:8 17:15 41:5 56:10 67:13 89:6 115:25 117:1 144:7

67:13 89:6 115:25 117:1 144:7 163:10,14 172:17 181:6,19,20

procedure 188:16

problems 34:1 163:17

process 20:11 24:9 45:15 57:13 112:18 183:20

processes 112:3

produce 50:25 57:4 90:2 167:23

produced 167:25

produces 51:2 141:21

producing 150:1 153:12,18 154:6

product 24:22 141:20 153:18 162:14

production 15:2,7 41:22

productive 75:25 86:1 110:4 118:8 170:23

products 162:15 profession 193:5

professional 30:14 69:4

profit 18:9 19:17 21:13 55:7 56:3 62:18 100:11 109:20 189:8

profits 59:21

program 12:5,6 13:9 21:19 52:17 62:25 89:4 96:22 101:3,11 161:19

164:4,5,6,18,19 165:7 172:11

programs 12:3,23 14:5 21:14 52:10,14,22,23 62:18 88:23 89:3 96:17,20

prohibition 27:10

project 27:22 54:8 153:9,10,12 155:3,18 176:24 183:18 186:12

projection 155:14 178:21

projections 140:10 151:18 154:25

projects 15:25 54:6,15 56:12 91:1

promising 163:16

promote 21:14 62:18 170:22 172:2 174:5,17

promoting 100:11 170:25

pronuclear 40:16,18,22 74:20, 23 115:1,18 117:8 118:19

proper 24:21 25:14 65:11 93:22

properly 25:1 91:7 92:14,15,16, 17 93:10,12,22 107:4 112:6 115:9,11 124:7

properties 22:8 49:21,22 62:8, 12 63:8 95:24 96:1,12,21 169:9

property 22:12 23:23 46:1 49:20, 24 62:10, 64:15 68:9 78:21,22 96:10,14 97:5,6,14 98:8 99:11 100:3 169:18,24 170:6 171:22 176:20 177:3 190:6

prophecy 130:15

proportion 75:12

proportions 26:17

proposed 21:19 62:25 63:17 96:22 159:20 172:11

prorated 88:20

prospects 166:25

protect 63:13

protecting 20:2

proud 134:9

proved 94:18

proven 125:23

provide 6:15 18:14,17 19:21

24:14 28:18 48:9 57:25 58:21 59:14 65:4 82:14 100:25 107:19 109:9 133:5 138:9 191:8

provided 60:15 77:25 80:9 108:19 109:3

providing 59:7 97:2,20 146:16

prudent 86:10

public 4:19,23 5:4,8 8:21,23 18:3,12,17 19:5,9 21:1,7,15,17 24:15 29:1 39:7 44:19,24 49:10 60:12 61:25 62:5,19 65:5,7 67:22 77:12 93:17,24 100:12 107:7 124:12 128:13 134:11,14 149:20 170:3 181:23 196:16

publicly 18:9 79:8 106:19 125:6 128:10,11 148:24 149:5 191:18

pump 141:9

punched 193:7

purchase 11:3 16:12 158:16

purchased 103:11 158:24

pure 96:6

purpose 4:18 38:25 68:4 93:2 96:8 97:6 98:23

purposes 20:10 27:19 28:14 42:5 67:19 162:12

pursuant 4:9

pursue 94:11 165:4

pursuing 143:11 162:19 189:24

pushes 167:22

put 6:20 7:7 19:3 44:1 49:3 83:9,
22 99:20 115:2 117:7 118:19,
119:23 125:4 137:18 138:16
139:1 144:8 159:19 160:2 161:25
163:24 165:15,16 168:20 171:10
181:3,24 192:4 194:21

puts 115:17

puzzle 118:16

Q

qualified 80:10,11 102:3 189:22

qualifies 141:4 170:5

qualities 26:10 65:3

quality 19:3 20:20 33:1,22 34:3 39:6 60:16 68:5 101:1 120:13

quasi 8:11,12 39:1 107:6

question 34:25 45:1 62:2 70:6 77:13 88:10 89:5 93:9 98:3 99:18 102:12 123:6 129:11,17 130:3 131:8,19 134:6,8,23 139:9 148:20 152:16 157:19 171:18 174:2 177:9 178:13 181:11,21 184:5 186:3,6 189:14 190:13

questionnaire 6:16,20 48:9 82:15 83:10 102:12 138:16

questions 5:24 7:2,3,10 9:1 39:24 40:7 45:10 46:7 47:4 48:23, 24 49:4,6 50:5 65:2 71:14,16 74:12,13,17 78:12 81:24 83:18, 19,25 102:13 104:10 114:11,24 126:2 137:17 138:22,23 139:4 177:21 196:10

quick 95:10 114:2 124:19 131:20 190:1

quickest 76:1

quote 15:1,5 32:25 33:2 86:9 94:4,9 128:7 159:5

R

rabbit 131:21

rain 181:7

rains 179:6

raise 10:4 58:21 146:19,22 147:3 148:6,7,9,10

raised 33:13,14

raising 23:25 33:10 42:7 147:15

ran 159:1

range 29:14

RANKIN 3:13,15,18 5:12,14,19, 6:22 7:9 39:25 40:4,7 45:11,22 46:4,13,16,19,22 47:6,12,14,17, 21 71:13,18 74:13 78:12,16 79:6, 11,14,16,18 80:3,8,24 81:2,5,7, 10,15,22 83:11,15,24 116:12,15 126:3,8,12,21,24 127:3,7,9,12,19, 24 128:9,12,15 129:5,10,14,23 130:4 131:20,23 132:1,3,6,10 133:12,19,25 134:3 135:1,6,12, 16,24 136:3,5,14,19,23 137:3,7,

18,21 177:22,25 181:22 182:3,16, 21 183:5,8 184:2,5 185:3,9,16,18 186:2,5 187:10,16 188:7,17,19 189:21 190:23 191:13 192:22 193:3,10,21 195:1,21 196:6,8,14

rapidity 9:24

rate 19:17 26:1 42:10 57:18 76:14 82:23 88:14,15,20 148:5 159:25 161:1,5 188:15 191:1

rated 149:20,21 ratepayer 154:13

ratepayers 51:7 55:1,14 58:19 75:16 153:13,22

rates 10:4,18 12:24 13:2 18:13, 14,17 19:10,11,14 20:7 23:21,25 33:10,12,14 34:13 39:5 42:7 44:22 59:13,14,17,18 60:1,6 61:16,20 63:14 64:13,17,19 75:20 88:14 97:12,20 98:6 112:10 145:14 146:4,15,19,22 147:3,15 148:9 168:16 175:19

rating 108:25 149:16,22 193:18 194:6

read 16:6 35:15,16,18,19 43:11 71:22,23,24 80:10

reading 36:3

real 19:10 32:14 75:24 114:2 121:16 125:22 141:6 176:13 190:1

realizing 16:23 191:25

realms 57:10

reappointment 4:7

reason 14:13 17:24 18:4 107:5 108:11 115:24 124:8 125:25 141:17 142:5 173:23

reasonable 13:2 17:21 19:11 25:20 59:2 63:15 66:24 70:2 92:22

reasons 44:21 143:15 194:18

rebates 89:7 161:12

receive 23:3 63:24 104:8 154:9

received 6:13 7:2 48:6,23 82:12 83:18 138:7,22

receiving 154:2

recent 44:17 136:21 143:17

151:12 152:10 176:19

recently 13:10 16:7 154:19 159:5

recess 46:10

recession 186:24

recommendation 48:13

record 3:8 6:6,10,21 7:8 46:17 47:24 48:4,17 49:4 82:6,9 83:5, 10,23 136:8 138:1,4,17 139:2 172:7 181:24

records 83:4

recoup 158:2 159:3

recover 115:15

recovery 88:16 103:6

recreation 42:16 76:23 96:5 133:1

recreational 20:10 41:17 42:5 76:9.18 96:4 119:17 120:1

recruiting 155:5

recur 17:14

recuse 31:4 111:8

recycle 12:7

red 134:1

redouble 40:25

reduce 12:5 190:17 191:1

reduction 131:8 162:1

reference 32:23 91:25

referenced 175:15

referencing 32:13 45:14

referring 91:16 126:9

refers 8:20

reflect 112:15

refrigerator 161:14,19

refrigerators 161:13

regard 8:18 14:6 22:11 25:3 27:11 30:7 34:13 39:2 41:5 142:21

registered 82:23

Regular 62:1 regularly 32:1

regulate 30:7 117:20

regulated 92:14,15 93:11 107:3 115:9 124:19

regulating 51:2

regulation 89:2 115:25

regulations 5:1 17:3,17 18:21 32:2 85:24 86:2,16 116:2 118:14

regulator 126:7

regulatory 21:2,8 62:6 100:5 119:3 125:15,16,22 126:7 128:23

reimbursed 82:22

reinforced 8:17

reinvesting 164:20

reissuing 181:13

relate 5:3,7

related 47:14 144:6 148:11

relates 41:23 114:24 123:13

134:18

relating 31:3

relation 20:25 21:6 61:24 62:4

91:20

relationship 28:10 145:9

relationships 30:10 36:7 60:8 66:13 68:25

relative 9:9 11:10 50:14 85:1 87:18

reliable 18:7 28:15 168:10

reliance 56:15.24 92:12 150:25

relicensing 181:13

relies 153:3

relieve 38:2

relieved 45:12

relocate 168:11

rely 65:23 112:4

remain 44:3,19,23 70:7 78:8,9 107:1 124:12

remember 30:5 87:9 137:12 153:7 187:19,21 195:4

remnants 168:6

remote 60:23

remove 22:22 156:11 renegotiate 189:16

renew 57:5

renewable 13:15,17,25 14:7,14 53:9,11,13,21 54:6 89:22 90:2,13 160:17,22 162:9,10

renewables 9:8 13:20 14:22 50:12 53:17 54:2 57:5 90:15 102:14 162:4

rental 63:14 rents 22:21 Repeat 62:2

replace 48:12

replacing 161:22

report 82:23 111:14 194:13

reported 183:24

reporter 3:10,12,14,17 133:20

reports 35:16,17 71:24 79:4 109:5

109:5

represent 106:14

Representative 40:9,10,13,19 41:12 42:18,25 43:4,7,18 44:2,6, 25 45:9 48:18 49:5 74:15,17 75:6, 22 77:5,13 78:3,11 114:12,15,19, 23 115:6,17,21 116:5,8,17 117:13,23 118:4,8,17,21 119:4, 121:7,14,21 122:5,8,11,20,23 123:1,5,8,12 124:1,11,21 125:3, 12,17,20 126:1 130:22 133:14,16 134:7 178:3 180:25 181:19

reputation 73:4

request 12:12

require 53:14,15

required 55:2 86:20 90:2 96:11 105:16 189:9

requirement 13:19 53:12 94:25 95:2

requirements 4:9 124:23 170:16 181:3

requires 75:19 106:16 193:5,17

requiring 9:20 50:22 85:13

research 83:7 120:5 researching 57:1

resident 6:11 48:5 82:10 138:5

residential 8:3 22:19,23 23:4 62:10 63:18,19 87:2,5,7,10 96:20 98:5,21 138:12,13 146:4 175:16, 18,22 187:25 188:14 189:13 190:3 191:21

resign 27:13

resinates 34:5

resort 13:5 24:1 33:11 96:4 152:1

resource 20:6 41:17 56:20 60:15 119:25 120:1,2

resources 13:25 20:4 52:20 60:21 75:4 96:2,12 111:15 123:2 160:17,22 167:16

respect 25:3 32:15,20 71:2 113:12

respond 72:16 150:18

response 14:24 70:5 93:8 94:2 102:12 178:11

responses 7:2,7 48:23 83:18,23 138:22 139:2 150:6

responsibilities 4:20 31:12 67:7,11 69:22 73:3 99:17 111:21 134:18

responsibility 11:17,21 43:1 51:24 87:20 88:12 109:8 118:6 121:16 122:12,18,19 132:17,20

responsible 18:19 20:17 31:25 37:13 49:19 58:2,5 61:6 62:8 65:12 68:10 78:19,21 93:12 107:24 132:18

responsive 16:25 36:24

rest 49:14 182:24

restate 19:8 21:3 25:9

restrict 17:6

result 30:19 69:9 166:2

retail 8:2 10:24 11:14 140:5 145:22 164:15

retain 41:23 100:3 101:1 119:14

retire 45:4

retirees 168:25

retrofitting 157:2

return 19:16 89:4 94:22 100:20,

21 109:20 130:12 165:13

reusable 15:3

revenue 58:16 87:24 88:3,18 163:8 174:14

reverend 135:14, 195:15

reverse 85:6

review 24:21 46:25 49:20 81:18 148:22

reviewing 68:13

revolution 168:4,6

rid 77:17 169:18

ridden 179:9

ring 80:23

rise 23:19 64:11

rising 33:5 97:10 148:7

risk 91:7 180:19 194:1

risks 15:24 54:14 75:2 90:25

106:7

river 121:17,19 179:20 181:5

rivers 179:10 181:16

Road 48:1

Robert 81:20 82:7

role 19:4,6 20:13,14,25 21:6 24:15 25:2,5,8 28:2 32:5 37:25 42:18 60:12,13 61:9,24 65:4,6,7 66:5 68:10 70:18 76:14 79:22 80:4 93:16 107:9,10 119:12,20 121:8 123:13 129:20 165:22 170:17

roles 19:19 61:3,10

rooftops 190:7

room 137:13 157:10

roughly 51:25 79:15 149:18

round 91:23 routine 25:11

rub 42:9

Rubik's 118:16

rule 178:19

rules 5:1 17:3,17 32:2

run 25:10, 36:14 37:21 73:24

106:12 114:8 121:24 152:12 163:16 177:17

running 27:22 106:9 184:20

rural 27:24 28:4,8 142:16

S

sad 171:4

safe 58:15 117:10 128:16

safest 127:17 128:7

salaries 24:3 64:22,25 102:5

148:16

salary 148:10,18,23 150:16

sale 8:2 11:11 124:24

Saleeby 137:10

sales 51:18 87:19,22,24

Sally 39:25

saltwater 121:19

Sanders 4:5 81:9,10,14,17,20 82:1,3,4,7,10,17 83:13,21 84:1,5, 21 85:3,15 86:9 87:1,21 88:13, 89:24 90:17 91:2,14,18 92:13,23 93:14,18 94:12 95:25 96:18,25 97:15 98:11,20 99:1,8 100:7,13 101:2 102:7,17 104:14,18 105:21 106:6,11 107:2,12 108:9 109:13 110:1,7,16 111:4,7,13,22,25 112:15 113:5,9,22 114:9,13,14, 17,20 115:4,8,19,24 116:5,7,11, 14,19 117:14,19,25 118:7,10,20, 23 119:6,21 121:10,20 122:3,7, 10,16,22,25 123:4,7,11,23 124:3, 13,25 125:8,14,19,21 126:6,10, 17,22 127:1,6,8,10,18,22,25 128:11,13 129:4,8,13,21,25 130:6 131:22,25 132:2,5,9,11 133:15,22 134:2,9,21 135:5,9,10,15,19 195:15

Sante 58:3

Santee 4:2,10 7:14 8:11 9:1,2 10:21,23 11:3,11 12:1,4,18,25 14:5,21 15:1,6 16:3,7,13,20,24 17:20,24 18:5,13,20 19:6,19,20, 23 20:6,12,14,22,25 21:6,12,19 22:7 23:23 24:3 26:15 27:18,20 30:2,10 31:8,15,17,21 33:2,14 34:7 36:14,19,23 37:2,10,15 39:6, 17 41:9 43:1,10,12,13 44:3,8,19,

23 47:1 49:16,23 50:7,16 51:1,15 52:2,4,6,8,12 54:1,7,20 55:6,12, 17,23 56:25 57:11 58:10,13,14,22 59:1,13 60:8,13,14 61:3,8,24 62:4,7,11,17,25 63:9,18 64:15,22 65:13 67:1,18,21 68:1,17,19,22, 25 69:18,24 70:1,4,13 72:20 73:10,18,22 74:4, 76:6 77:17,21, 24 78:1,8 84:3,19 86:4,6,24 87:3, 19 88:6,21 91:16,20 92:21 93:2,9, 12 94:5,15 95:2,15,23 96:1,17,20, 23 97:14,18 98:24 100:6,10,15,22 101:9 106:4,5,25 107:6,9,17 109:25 111:11,24 112:8,22 113:23 114:4,7,24 119:10 122:13 123:9,16 124:4,9 126:13 129:20 131:4 136:6 138:12,14 139:7 140:3,18, 141:21 142:7,20 144:14,17 145:4,13,21 146:8,11, 18,21 148:5,24 149:2,3,15 151:16 152:25 153:3,13,16 157:17,21 158:2 160:16,21,23,25 161:16 164:3,11 165:22 166:2,13,22,25 168:15,21 169:4,9,19 170:16,19 171:16 172:6,11 175:10 177:7,17 180:13 181:4 183:20 184:9 187:23 189:1 190:25 193:11 194:24

sat 136:25

save 52:19 53:5 63:13

savings 84:16 109:15 128:14 144:24 183:23

scale 102:10 141:15 152:4 174:23

scales 119:23

SCANA 190:19

scattered 162:8

SCE 54:17

scenario 150:20 156:6

scenarios 184:20

school 7:18,20 80:19

schools 49:10 52:14

scientific 141:14

scope 78:16

scratched 26:14

screening 3:2 136:25 195:12

scrub 166:7

scrubbed 140:23

scrubbing 141:12

scrutiny 114:21

seasonal 173:4

seat 4:4

secret 166:10

section 38:12

seeking 4:1

sees 192:24

sell 16:8 55:2 77:17 95:15,17 123:15,17,19 153:17,19 154:16 155:24 158:5,20 175:9 177:13 191:8

selling 16:4 45:18 54:21 91:13 92:3 159:2 169:11,12

sells 11:2

Senate 35:25 73:7 113:20 137:8

Senator 3:13,15,18 5:12,14,19, 6:22 7:9 39:25 40:4,7 45:11,22 46:4,13,16,19,22 47:6,12,14,17, 21 71:13,18 74:13 78:12,16 79:6, 11,14,16,18 80:3,8,24 81:2,5,7, 10,15,22 83:11,15,24 116:12,15 126:3,8,12,21,24 127:3,7,9,12,19, 24 128:9,12,15 129:5,10,14,23 130:4 131:20,23 132:1,3,6,10 133:12,19,23,25 134:3 135:1,6, 12,16,24 136:3,5,14,19,23 137:3, 7,10,18,21 177:22,25 181:22 182:3,16,21 183:5,8 184:2,5 185:3,9,16,18 186:2,5 187:10,16 188:7,17,19 189:21 190:23 191:13 192:22 193:3,10,21 195:1, 21 196:6,8,14

senators 72:23

send 156:18

sending 164:21

senior 195:10

sense 76:4 128:23 170:12 177:6, 7,11 193:4,11

sensing 190:8

sequester 141:7

series 47:3 50:4 65:2 81:23

serve 37:6 39:11 67:14,16 71:21

145:7 193:16

served 8:13 51:20 136:12 164:15 166:13 187:17

serves 19:15 87:3

service 4:19,24 5:4,8 24:7,16 27:11 28:18 33:1 65:5,7 82:21 109:22 128:21 146:16 178:1 183:6 184:12 187:22 188:9 189:11,12,19

services 59:22 66:1 105:16

serving 4:13 8:9 26:7 35:10 38:6 66:4 72:20 73:13 98:9 110:14 113:10 136:7,9,11 196:2

set 7:1 24:10,19 48:22 83:17 107:13,16 108:2,4 129:6 138:21 148:17 191:5

setting 13:1 190:13

settings 172:9

settle 143:23

settles 151:11,12

severe 34:1

sewer 8:10 24:8 26:24 27:12,14 28:24 29:11 32:25 38:22 39:3 50:2

shape 193:23 194:3

share 11:11 15:24 54:14 77:7 87:18 90:25 143:13

shared 135:20 183:10,14 188:3

shareholders 19:15

sharing 166:23

sharp 63:17

shaved 147:13

shaving 102:21 103:3

ship 149:24 150:12

shipped 103:11

shop 172:21

shore 144:23

shoreline 76:19

short 47:3 121:21 159:11 191:25

shoulder 81:12

show 151:10 155:1 160:11 165:3

171:13 187:24

shown 152:12

shows 73:4 155:14

shutdown 105:25

sic 72:24

side 7:21 29:4 86:14 88:24 89:1 96:15 119:23 161:15 189:13

sides 97:1.8 126:18 145:11 177:8

sight 17:11

sign 97:19 148:15 159:10,14

signed 16:7

significant 51:10 57:14 68:19 75:16 143:22

signs 165:16

silicon 156:23

similar 10:19 11:20 29:7 30:15 31:23 39:1 49:22 66:24 69:5 70:3 98:8 175:17

similarly 24:10,12

simple 141:11 144:4 165:9 170:25

simply 146:25 162:12

Singleton 4:3 5:10,11,13,16,21 6:4,7,8,11,18,24 7:5,11,17 9:4,11, 22 10:23 11:12,19 12:4,25 13:17 14:2,23 15:9 16:1,5,16, 17:22 18:16,22 19:7,20 20:14 21:3,9,16, 23 22:9,25 23:5,12,24 24:5,17 25:8,19 26:9,23 27:9,20 28:22 29:12,19 30:3,12,17,21,24 31:10, 13,16 32:8,11 33:3,7,24 34:9,24 35:12,23 36:2,16,20 37:8 38:7 39:12,21,22 40:2,6,11,12,16,23 41:25 42:22 43:3,6,17,20 44:5,13 45:8,21,25 46:9

Singleton's 7:7

sir 40:12,23 42:22 43:3,6 44:5 45:8 69:2 74:16 78:19 104:12 114:14,17 117:25 123:4,7 127:18 131:25 133:14 159:9

sit 10:9 79:21 189:25

sitting 123:18 151:20 158:22

situated 24:10,12

situation 10:13 13:23 14:19

23:17 37:18,23 38:2 59:9 74:2,24 98:8 107:18 124:6

situations 55:15 64:8 172:1

sixth 4:7 138:5

size 147:5

skills 4:17 72:3

skin 80:6

sleeve 130:1

slippery 23:13

slope 23:13

slow 182:12

small 9:8 11:14 76:12 90:9 120:4 139:17 141:15 157:9 171:7 174:23

smaller 84:25 104:16

smart 140:8

smiled 45:22

snow 179:5

social 172:24

solar 14:6,11 15:4 53:21 162:6 164:22

sold 80:22 102:18 105:9 156:2 170:8 175:2

solicits 95:6

Solomon 79:22

sort 24:22 89:13

sound 39:13 86:18

source 90:18 147:10,11 163:8

sources 13:6 15:5,8

south 6:9 7:19,20 10:6,14,19
11:3 12:11 13:21 14:1,2,8,12,18
16:3,18 17:12, 27:24,25 28:5
29:23 31:19 39:18 40:17 43:14
48:1 49:11,14 51:6 53:15,18,22
54:20 56:19 57:8 60:16,17 68:5
75:1 82:8 84:10 90:7,13,16 91:12
92:7,9 93:21 101:15 104:21
105:8,12 106:15 138:3 142:17
143:13 153:23 154:12 155:4,22
156:8,17,18 158:14 168:7,9,11,
14,19 169:5

southeast 92:10 140:24 142:11, 14

southern 14:10 185:6

speak 121:2 146:15 148:2 167:17 172:22 185:1 194:21

speaking 23:25 190:2

special 27:3 38:25 40:21

specific 50:5 108:24 112:20

189:17

specifically 24:24 119:25

specifics 97:23

spelled 112:3

spend 43:2 122:13 123:2

spent 165:2

spike 191:1

spill 179:18

spoken 114:6

sponsorship 171:1

spot 144:8 147:13

spots 147:13

spreading 142:15

spring 179:3,6

springtime 179:11

Sr 5:16 6:8

stability 97:19 100:16 112:10

150:22 153:16

stable 147:11 163:2,8,9,12

staff 25:7 65:8 102:6 107:11 148:14,18 149:4,11 150:15,22 176:7 186:15 189:3 194:23

staffed 29:21

staffing 25:12

stages 26:19

stake 153:5

stakeholders 70:12,16 77:6

106:15 112:1

stanch 126:14

standard 13:16,18 14:14 53:10,

12 89:23 168:17

standards 105:3 158:12 161:5

standing 78:6

standpoint 16:23 84:6,8 121:11 125:10 130:21 143:19 158:11 159:23 163:19 164:24 171:22

stands 94:12

start 99:15 116:14 153:11,14 179:1

started 3:24 49:13,18 81:19 168:4

starting 105:10,12

starts 135:5

state 4:13 5:1 6:5 8:11 10:17 16:4 17:14 37:3 44:4 46:16 47:23 54:22 55:6,11,13,22 56:6 57:3 58:14,18, 60:20,22 61:15,22 62:13 67:23 68:3 70:14 78:1 82:5, 20 90:10 91:13,15 92:3 93:9 94:3 100:21 106:16 107:1,6 112:1,2 119:18 120:23 124:22 127:17,20, 21 137:14,25 144:1 145:15 148:25 151:5 155:16,25 157:15 162:8 167:2 168:18 192:19

stated 14:25 32:23 44:22 70:7

statement 6:16 13:4 20:23 39:11 48:10 74:8 82:15,18 112:16 134:8

statements 29:2

states 10:19 11:6 14:9 53:14,15 55:2 95:12

statewide 146:3

stations 102:21

statute 4:10 56:7 95:1 100:23

statutorily 96:11 97:18 107:17 120:15 121:13

statutory 27:10 66:20,21 93:1 94:4,24 95:2

stayed 150:12

staying 156:17

steady 149:24

steam 103:6,25 104:2

steel 158:23 159:1 183:21

steep 26:13 36:5

steering 150:14

stellar 172:7

stepped 91:21

steps 12:1 37:12 52:8,13 88:21

steward 22:12

stores 172:20

stories 171:9 192:10

story 126:18

straight 7:23 150:13

Strand 8:10,19 24:8 26:24 27:12, 14 28:24 29:11 32:13,24 38:22,25

stranger 136:5

strategic 114:4,5

street 99:20 170:2 193:7

strengthen 41:2

stress 45:3

stringent 17:17

strive 18:13,16 59:13

strong 92:18 93:24 124:9

strongly 175:14

structural 144:6

structure 19:17 88:20 154:16

157:8

structured 89:11

structures 156:23

struggle 89:9

struggling 59:5

studied 102:7 161:16

studies 26:1 160:15,20 161:10 187:22 191:10

study 100:20 132:13

stuff 34:21 141:13 143:18 157:13 167:21,23 168:1 170:4,7 194:9,12

style 193:15

subcommittee 3:20 40:8 46:25

submitted 48:11,12

subsides 17:15

subsidize 92:9

subsidizing 92:10

subsidy 89:14

Index: substantial..thought

substantial 4:16 158:18

succeeding 135:13

success 129:19

successful 45:19 77:24 94:19 104:17 106:5 115:23 125:24 161:19 164:25 167:3 171:21 195:11

succinctly 129:18

suffer 58:18 189:25

sufficient 110:3

suggest 117:2

suggests 193:24

sulphur 17:6

summarize 7:12 49:8

summary 6:21,23 48:19 83:10,

12 138:16,18

summer 152:24 154:21 179:1

188:5,6

Summerville 19:23

Sunday 129:12

Sunshine 8:19

supervision 93:23

supply 119:16 163:3

supplying 159:16

support 12:12 16:14 22:2,23 29:22 56:14,23 63:18 75:10 78:1 92:11 94:8 113:17 126:15 150:24 151:15 170:13 172:7 173:21 175:18

supporter 74:20,23 115:2

supportive 98:10

supposed 132:18,21 176:18

supposedlies 125:13

supposedly 125:11

suppress 141:7

Supreme 79:21 193:8

surface 26:14

surplus 46:1 96:10

surprised 120:4

surveys 148:23

survive 92:24 124:9

swap 97:16,24

swear 5:15 81:7

sworn 5:17 46:11 81:18,21 136:1

sympathy 132:8

synopsis 84:15

system 41:24 57:19 76:12 101:7, 23 103:20,21 119:19 146:25 157:21 166:25 167:1 168:22,24 170:21

systems 25:25 103:18,21 112:17 141:12 147:6,19

Т

tags 122:21

takes 57:14 173:3 191:20

taking 25:22 54:17 73:23 132:19

154:1 187:13,18

talk 79:12 80:11 87:21 116:10 119:7 161:9 173:14 180:9 185:18

190:16

talked 61:16 194:4

talking 46:22,23 78:17 101:12 114:17 116:6 121:22 123:24 131:11 149:22 167:8 172:16 189:10 195:5

taste 80:21

taught 8:16 38:24 151:25

tax 51:5 125:9 141:25 142:19

taxed 143:5

taxes 58:21

taxing 54:25

teaching 195:18

team 108:11

technical 84:8 101:6 119:3

technically 27:21

technologies 14:17 118:15

technology 14:17 115:14 141:7, 10,14 156:10,21 159:11 160:5

173:2

telling 182:7

temperament 34:23 71:8

ten 9:5 16:9 43:8 50:10 84:22,23 92:1 111:18 136:14,16 150:4 154:15 185:21 193:22 194:10

tend 128:2

term 17:12 23:9 64:4 86:7 163:2 187:22 191:25 192:1 195:3

terms 78:17 99:13,14 136:8

tested 102:25

testified 195:5

testimony 5:17 46:12 81:21 136:2

textile 84:17 155:22

thankfully 75:1

theater 8:5

theme 34:5

theoretically 178:24 192:8

theories 181:11

theory 108:15 156:22 184:14 192:20

thereabouts 187:12

thick 80:7

thing 13:8 18:2 24:23 46:1 116:23 133:18 141:17,18 142:8 143:15 144:11 149:25 155:15 156:16,24 158:7,8,20,23 160:2 167:18 169:6 182:9,13 191:2 192:16 195:10

thing's 191:14

things 10:10 12:8,9,18 16:25 17:7 24:19 25:12 26:2 34:11,16 35:6,25 43:19 57:21 73:7 80:12, 15 95:13 100:24 113:20 114:2 122:15,21 123:22 130:14 134:13, 14 136:6 139:18,20 140:1 141:11, 22 142:4 143:22 144:21 146:1 147:17 148:3 156:19 161:14,15 163:4 164:22 166:17 169:25 171:1 172:2,6,25 173:4,12,17 176:14 186:20,25 192:7

thinking 85:9 120:15,16 138:11 174:19

thought 44:10,11 89:19 96:7 117:14 126:18 140:14 162:16 174:19,21 175:12 176:25 **thoughts** 16:2 54:19

thousand 19:25 157:6,10 184:20

190:9

threat 85:20

throw 15:16 122:1 176:11

ticket 193:6

time 5:9 14:15 26:20 27:1,4 28:7, 9 32:24 33:15 34:20 35:7,13 36:25 39:15 40:24 66:13 67:2,6, 12,24 82:25 103:2 104:20 105:25 106:1 109:24 110:3,5,9 115:12 117:20 121:4,24 128:2,4,18 130:10 131:9 133:21,24 137:9 146:20 147:8,10,16 148:4 149:10 159:7,12 161:2 162:24 163:5 171:13 172:22 180:17 183:11, 184:24 187:17

times 26:11 32:20 33:12 34:14 70:8 103:20 104:18 145:20 165:10 181:20 190:9 194:20

Timken 103:16 104:3 105:5

Tire 104:2 title 5:2 196:4

today 7:3 15:21 48:24 63:11 78:2 81:16 83:19 90:23 121:2 130:9 132:19 138:23 150:2 158:24

today's 95:9 101:5 105:21,22

Tom 80:11

tomorrow 124:16

ton 159:24

top 84:9 94:7 111:18 127:17 128:7 139:11,14 146:16

total 41:19 100:21 101:22

totally 134:14 173:7 178:5

touched 107:8 tough 99:18

touch 182:16

tourism 120:1

tournaments 171:2

towed 133:24 town 52:6 172:21 track 183:13 189:24 trade 85:18 142:1 153:25

traded 79:8 128:10

trading 161:13

traffic 172:8

trains 117:5

traits 38:5

transaction 31:2

transactions 8:4

transcripts 71:25

transfer 152:23

transition 9:20 50:22 85:13

transitional 118:2

translates 88:1

transmission 60:3 86:13 93:20

96:9 145:25 147:5

transpired 46:10

travel 27:1

Travelers 49:14

treat 23:13,14 32:19 101:4

171:25

treated 23:7 64:2,9 130:23

treating 32:15

tree 118:10 130:24

trees 141:11

tremendous 85:22,24 88:5 96:2

141:23

trend 155:11,12,14

trends 186:18

trouble 81:2 127:20 173:23

true 55:13 97:5

trust 195:12,13

tsunami 144:5

tsunamis 41:6

turbine 163:24 179:21

turbines 103:6 165:16,17

turn 11:2 50:1 173:16

turnarounds 105:25

turning 101:8 132:7

turnover 182:22 195:8

turns 169:23

twelfth 195:23

type 16:21 21:20 23:3 35:4 63:1 85:21 96:24 98:12 141:25 143:18 149:2 152:6 157:13 161:8, 164:14

172:12,24 180:5

types 25:16 39:8 56:22 65:16 84:12 108:6 141:10

typical 29:3

typically 173:9 178:25 179:4

181:5

U

ultimate 140:4

ultimately 60:4 92:23 97:17,25 98:23 107:22,24 112:16,21

144:13,15 190:18

unable 13:13

unanimous 113:14 unanimously 113:17

uncertain 159:14

uncertainties 57:8

uncertainty 16:17,24 57:16

125:21.23

unconstrained 193:13

undercompensating 149:10

underdeveloped 23:22 64:14

97:13

underground 141:9

underpinnings 8:8

understand 4:25 5:6 31:11 33:14 40:17 41:4 45:25 65:20 69:21 73:14 110:19 111:20 116:21 121:14 127:25 143:20, 147:23 150:16 155:19 161:3 166:13 167:24 172:16 188:11

understanding 13:15 24:6,11 26:13 27:9,18 53:9 67:18 70:25 74:23 75:2 89:22,25 94:18 98:15 102:9 121:15 149:22

undeveloped 23:22 64:14 97:13

169:15.24

unemployment 37:19

unethical 113:16

unfair 177:1

unforeseeable 18:24

unfulfilled 159:15

unified 71:3

unique 38:4 150:7 176:21,23

unit 154:1

units 8:2 140:24 152:6 157:1 162:7

unity 32:10,11 36:8 70:23,25 113:4,8

University 7:18,20 29:23

unknowns 57:17

unlike 14:9

unnoticeable 181:6

unwavering 126:14

upgrade 12:19

upper 155:11,13

upstate 102:23 120:11 156:2

urgent 182:11

usage 10:15 20:6 57:17

utilities 4:13 15:23 18:15 23:19 31:7 49:25 50:1,2 54:13 59:15 60:5 61:13 64:11 69:17 90:24 97:10 102:8 111:10 145:15 149:6 152:22

utility 7:16 13:19 16:8,12,19 18:3,4,9,18 19:9,15 49:24 50:5 57:9.22 72:17 84:4 149:21 151:17 154:6 159:10 170:3

utilize 25:17.23 26:11 65:17 108:7

٧

valuable 4:14 **values** 34:6,12

variables 89:12

variety 26:4

vary 92:6 110:9

varying 82:24 86:11

Vegas 133:3

Vernon 128:1

versa 59:22

versus 23:9 64:4 76:16 78:4 99:6

106:10 110:8 187:25 195:8

viable 33:20 141:6

vice 59:22

view 10:13 24:15 26:5 29:15 38:20 95:12 112:24 113:2 116:16 118:5 128:25 129:18 131:11 132:1 134:10,17 172:15 193:14

viewed 159:7 176:22

viewpoint 187:4

vigilant 192:15

virtually 21:20 63:1 96:23 172:12

vision 22:6 63:7 95:22 107:13.16

131:3 169:7

visions 94:7 107:15.21

volatile 136:21

voluntary 13:21

volunteer 84:18

vote 31:4 113:14 114:1 184:15

voted 146:19

W

Wadboo 180:8

wait 10:9

wake 167:24

walk 129:20

walked 180:9 192:13

walking 128:20

wall 166:6

wander 186:3

wanted 77:16 83:1 123:15 165:1

wanting 152:5

war 28:2

washers 12:17

Washington 10:8 12:14 17:5 116:3.6.10 125:18 126:4

waste 103:7 117:11 162:13,14

179:19

wasting 180:19

watch 182:25

water 8:10 13:8 19:21 24:8 26:24 27:12.14 28:24 29:11 32:24 38:22 39:3 41:7,16,23 50:2 52:3,5 59:22 61:5 76:11 89:17 104:4 119:14 121:25 133:1 178:3,9,24 179:12, 16,18 180:10,24 181:4,16

Wateree 179:10

watershed 179:5

watt 161:24,25 162:1

wave 15:4 41:10 81:12 105:7

ways 52:18 53:5,24 59:5 94:10

101:1 102:19 121:2

wear 130:1

weather 157:7

weathered 80:4

weed 122:14

week 107:25 136:24

weekend 133:4

weigh 20:17 41:19,21 86:11

119:13 123:21

weirdness 194:19

wetland 170:4,5

wetlands 169:25 170:3

whatsoever 108:18

wholesale 11:13,25 30:11 51:18, 25 60:9 140:5 144:18 145:3,23 146:6 157:16 189:17 191:22

wide 26:4

wife 35:6 47:20 71:10 80:13,22

81:1 111:14

wild 109:4

willingness 195:22

wind 14:6,12 15:4 53:21 57:1,4 90:7 162:5 163:15,24 164:22

wintertime 143:2 179:3

wise 63:6

wonderful 104:25

wood 162:14,15

word 75:24 96:4 111:7 119:21

170:1

words 125:4

work 24:21 49:24 75:15 84:14 105:13 113:4,8 129:13 145:1,9 164:11 193:4 196:15

worked 29:6 103:16 105:5,6

workers 105:2

working 49:13 52:14 91:8 164:17

works 173:13 190:17

world 91:6 92:14 95:12 107:5 112:24 116:16 118:5 128:25 129:6,18 130:8,14 131:11 132:24, 25 134:10,17 167:9,17 170:1 187:20

worried 117:10

worth 53:6 157:11 176:14

Wow 164:8 WPA 27:22

wrap 133:18 195:2

wrecking 153:16

written 10:12 43:11 100:23 182:6

wrong 113:1 144:8 174:19

Υ

y'all 49:3 114:15 118:23 135:16, 17,23 178:6 185:10,12 189:22 191:14 195:1

year 29:13 58:16 85:5 105:24 131:14 150:3 178:22 181:7,8 195:23

yearly 148:22

years 8:10,13,15 9:14 10:2 15:22 16:20 22:17 33:15,16 35:4 38:19 50:16,18 51:14 54:12 57:10,15,20 83:4 85:9 86:7 92:2 98:4 103:14 105:1 124:16 128:4 135:19 136:12,25 138:14 140:15 150:4 154:11,15 155:1 159:20 160:25 163:6,7 169:16,17 171:13,15

175:16 177:25 178:15 187:21 192:8,12 193:22 194:10 196:2

young 52:17 67:12 72:17 73:3

younger 72:21

youngest 196:3,5

Yvonne 3:12,13