

Official Transcript of Proceedings
NUCLEAR REGULATORY COMMISSION

Title: General Electric-Hitachi Global Laser Enrichment
 (Silex) Public Scoping Meeting:
 Afternoon Session

Docket Number: 70-7016

Location: Wilmington, North Carolina

Date: Tuesday, May 19, 2009

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Pages 1-53

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UNITED STATES OF AMERICA

NUCLEAR REGULATORY COMMISSION

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GENERAL ELECTRIC-HITACHI GLOBAL LASER ENRICHMENT

(SILEX) PUBLIC SCOPING MEETING

Docket No. 70-7016

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Tuesday,

May 19, 2009

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Warwick Center

University of North Carolina-Wilmington

601 S. College Road

Wilmington, North Carolina

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The above-entitled meeting convened at
1:00 p.m., pursuant to notice, Chip Cameron,
facilitating.

Reporter: Matt Mawhinny

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1 NUCLEAR REGULATORY COMMISSION STAFF PRESENT:
2 FRANCIS "CHIP" CAMERON
3 PATRICE M. BUBAR
4 LISA CLARK
5 DANIEL H. DORMAN
6 ROGER HANNAH
7 TIMOTHY C. JOHNSON
8 ANDREA KOCK
9 TARSHA MOON
10 A. CHRISTIANNE RIDGE
11 BEHRAM SHROFF
12 BRIAN W. SMITH
13 ANTOINETTE WALKER-SMITH
14 HAIMANOT YILMA
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P-R-O-C-E-E-D-I-N-G-S

1:00 p.m.

1
2
3 FACILITATOR CAMERON: I work for the
4 Executive Director for Operations at the Nuclear
5 Regulatory Commission, or NRC and we're going to try
6 to avoid using a lot of acronyms today, but one
7 acronym we will be using is NRC, and it's my pleasure
8 to serve as your Facilitator for today's meeting, and
9 our subject today is the process that the NRC uses to
10 evaluate the environmental impacts of proposed
11 facilities to enrich uranium and we anticipate a
12 license application from the General Electric-Hitachi
13 Company, to construct and operate an enrichment
14 facility at a site near Wilmington.

15 We've already had the environmental
16 portion of the license application submitted from the
17 company and we anticipate the full license application
18 soon.

19 The NRC environmental review is just one
20 part of the NRC's review of these types of license
21 applications and NRC staff is going to be telling you
22 more about that in a few minutes.

23 I just wanted to go over a few things on
24 meeting process, so that you'll know what to
25 anticipate today and I'd like to tell you about the

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1 format for the meeting, some simple ground rules to
2 help us all to have a productive meeting today and
3 then, I'll introduce the NRC staff, who will be
4 speaking to you this afternoon.

5 In terms of the format for the meeting,
6 it's a two part format. The first part is to give you
7 some background on the NRC review process and how you
8 can participate in that process, and we do have three
9 brief NRC presentations that will give you that
10 overview, and although the staff is going to describe
11 the NRC's safety review, as well as the environmental
12 review, our focus today, our emphasis is on the
13 environmental review.

14 This leads into the second part of the
15 meeting, which is an opportunity to hear your
16 comments, your advice, your recommendations on what
17 the NRC should evaluate in its environmental review,
18 and we are going to also take written comments and the
19 staff will tell you how to submit written comments,
20 but anything that's said today will carry the same
21 weight as a written comment and on the table out
22 front, there is a form where if you don't want to talk
23 today, and you don't want to do anything real formal,
24 there is a form out there where you can answer some
25 questions, you can write some comments down and if you

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1 want to do that, you can leave that out front and the
2 NRC staff will consider that a formal comment.

3 We also have a meeting -- what's called a
4 meeting feedback form out there, which gives you an
5 opportunity, if you want to, to evaluate the meeting.

6 We're always trying to improve how we do these public
7 meetings, so that if you want to do that, that's out
8 there too. You can leave that with us or it has a
9 stamp on it already, so to speak, and you can just put
10 that in the mail.

11 In terms of ground rules, first, just
12 please hold all of your questions until after we get
13 through all of the NRC presentations and then after
14 the NRC staff is done with that, we do have time for
15 questions about the NRC review process. If you have a
16 question, just signal me and I'll bring you this
17 cordless microphone and if you could just introduce
18 yourself and ask your question, we'll try to answer
19 that.

20 After we're done with that, we're going to
21 go into the second part of the meeting and do public
22 comments, and I would ask you to come up here if you
23 have a comment or a yellow cards, out at the desk, if
24 you want to make a comment. We ask you to fill those
25 out, so we have an idea of how many people want to

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1 comment. If you haven't filled out a yellow card and
2 you decide you want to make a formal comment, just
3 tell me and we'll get you up to the podium.

4 Secondly, I would ask that only one person
5 speak at a time, for two important reasons. One, so
6 that we can give our full attention to whomever has
7 the floor at the moment and secondly, so that we could
8 get what I call a clean transcript. We are taking a
9 transcript of the meeting today. Our Court Reporter,
10 Matt Mawhinny, is here to take that. That is
11 available. It's a public document that's your record
12 and our record of what happened today at the meeting.

13 Third ground rule, so that we can make
14 sure that everybody who wants to talk has an
15 opportunity to do that today, I'm going to ask you to
16 just follow a five minute guideline when you come up
17 for your comments. I don't think we're going to have
18 any time problems today, so that is a guideline and
19 it's not like a bell or anything that's going to go
20 off at five minutes. So, we really welcome your
21 comments.

22 I guess finally, just extend courtesy to
23 everyone here today. You may hear opinions today that
24 differ from your opinions on these issues and just
25 please respect the person who is giving the opinion,

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1 and thank you for being here.

2 Let's introduce the NRC staff that's going
3 to be talking to you today. First of all, we're going
4 to hear from Patty Bubar, who is right here and she's
5 going to tell you a little bit about the NRC.

6 Patty is the Deputy Director of the
7 Division of Waste Management and Environmental
8 Protection at the NRC and then we're going to go to
9 Timothy Johnson and Tim is the Project Manager for the
10 Safety Review of the license application that we
11 anticipate from General Electric-Hitachi.

12 He'll tell you about the safety aspects of
13 our review and then we're going to get to the issue
14 that we're emphasizing at today's meeting and we're
15 going to go to Christianne Ridge, who is the Project
16 Manager for the Environmental Review and she will tell
17 you about that process.

18 I also want to introduce some other NRC
19 staff that we have with us today and this is Andrea
20 Kock and she is the Branch Chief of the Environmental
21 Protection Branch, that deals with these types of
22 issues.

23 Brian Smith, who is the Branch Chief of
24 the Uranium Enrichment Branch and just so you know who
25 works for whom, Andrea works for Patty, Tim works for

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1 Brian and we do have the Division Director of the
2 safety side of the review, it's Dan Dorman right here
3 and that's the Division of Fuel Cycle Safety and
4 Safeguards.

5 We have someone from our General Counsel's
6 Office, Lisa Clark, in case there's any issues related
7 to legal matters and somewhere around is Roger Hannah,
8 and he is our Public Affairs expert out of our Region
9 II Office in Atlanta, Georgia, and with that, I'll
10 shut up and let Patty go ahead. Patty Bubar.

11 MS. BUBAR: Good afternoon, everyone and I
12 would like to echo Chip's comments. Thank you very
13 much for being here. We welcome these opportunities
14 to interact with the public and listen to some of your
15 questions and concerns, particularly in this area
16 related to the Environmental Impact Statement that we
17 are about to embark on.

18 Just by way of introduction, the first
19 acronym up there, NRC, is who is the NRC, the Nuclear
20 Regulatory Commission. Just give you a brief
21 background on what our Agency is all about.

22 We are an independent Government agency
23 and our mission is safety. We are responsible for
24 ensuring the protection of the public and worker,
25 health and safety in the use of radioactive materials,

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1 and what it means, being an independent agency, well,
2 first of all, we are a Commission.

3 So, we have five Commissioners. We
4 currently do not have five Commissioners, but we have
5 slots for five Commissioners. The decision making
6 process within the Agency is made by those
7 Commissioners. It is not made by an individual. It is
8 made by all of the Commissioners in toto.

9 We are independent in that our Chairman is
10 appointed by the President and the Commissioners are
11 approved by the U.S. Senate, but our decisions on a
12 daily basis, are made by those Commissioners. There
13 is -- and they are truly driven by safety matters.

14 So, there is no political influence on a
15 daily basis, on our decision making process, hence,
16 the independence.

17 We do not build, operate or promote
18 nuclear facilities. Our job is really to evaluate and
19 decide whether those facilities can be operated safely
20 and if they can, we would issue a license and part of
21 that decision making process is looking at both the
22 safety and the environmental impacts of such a
23 facility, and as Chip mentioned today, we are here
24 mostly to talk about the environmental review that
25 we're doing.

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1 So, why are we here today? Well, by law,
2 there is a law called the National Environmental
3 Policy Act, we call it NEPA. It requires Federal
4 agencies to consider the environmental impacts of
5 certain actions.

6 So, GE has -- or intends to submit a
7 license application. If we would issue them a license,
8 that is considered a major Federal action. So, under
9 the NEPA law, we have to evaluate the environmental
10 impacts of such an action.

11 Because NRC is an independent agency, we
12 implement the requirements of that law, of that
13 statute called NEPA, through our own regulations and
14 they are written in what's called 10 CFR, or the Code
15 of Federal Regulations, Part 51.

16 But generally, those requirements that we
17 follow are the exact requirements that are written
18 into the NEPA law. But that is why we are here.

19 We are conducting an environmental review.
20 The Nuclear Regulatory Commission is conducting an
21 environmental review, as part of our decision to --
22 whether to issue a license to GE-Hitachi.

23 As Chip had mentioned, we will look at the
24 safety impacts and we will look at the environmental
25 impacts and Christianne and Tim will talk about those

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1 in a little bit more detail. But your input is vital
2 to our environmental review. It is, in fact, required
3 by law, but we very much look forward to getting your
4 input.

5 We are at the beginning of this process,
6 and we'll talk a little bit more about the actual
7 process.

8 We have made no decisions. We are here
9 today to gather your input on what should be the scope
10 of our environmental review, what are some of the
11 particular areas of concern that you care about, that
12 you want us to include in our environmental review.

13 So, we very much want to hear from,
14 listen, as Chip said, all of this is being recorded,
15 so we don't have to just take this in our memory back
16 home. There's going to be an official record and we
17 will address each of your comments that come out of
18 today.

19 So, with that, I'm actually going to turn
20 it over to Tim Johnson, who will begin to describe the
21 safety part of the review process.

22 MR. JOHNSON: Thank you, Patty. First of
23 all,
24 I appreciate the opportunity to talk to you today.
25 This is an important project within our agency and

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1 because of that, it's important to talk to you and
2 tell you what we're doing and how you can participate
3 in the process.

4 My objective today is to give you a brief
5 overview of the project, as well as talk about the
6 licensing process that we're going to be using for
7 this facility.

8 First of all, General Electric is
9 proposing to build a uranium enrichment facility,
10 using a laser-based process at its site in Wilmington,
11 which is near -- it's off Castle Hayne Boulevard, near
12 the intersection of I-140, and the technology that
13 will be used will be technology that was originally
14 developed by the Australians and has been purchased
15 for development by General Electric.

16 Enrichment, what is enrichment? Well,
17 enrichment is a process by which the concentration of
18 one of the isotopes of uranium, Uranium-235, is
19 increased, so that it can be useable in the power
20 plants in the United States.

21 Ultimately, enriched fuel is used for
22 nuclear power plants. Power plants normally use
23 concentration of Uranium-235 of three to five percent.

24 Naturally, when uranium comes out of the ground, it's
25 at 0.7 percent. So, it has to be -- the concentration

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1 has to be increased or enriched, to those
2 concentrations that make it usable.

3 Now, going back to your high school
4 chemistry, you probably remember that elements have --
5 may have isotopes. For uranium, naturally occurring
6 uranium has two primary isotopes, Uranium-235, which
7 is fissionable, and Uranium-238, which isn't. It's
8 the Uranium-235 that we want to increase the
9 concentration.

10 Now, uranium is a very common element in
11 the earth's crust, but there are only a few places in
12 the world where the concentrations are high enough
13 that uranium can be mined economically.

14 So, uranium is mined and it's processed
15 and the chemical form of natural uranium is an oxide,
16 but for use in an enrichment plant, that chemical form
17 needs to be converted into uranium hexafluoride and
18 it's uranium hexafluoride, which is a material which
19 will be used in this enrichment plant.

20 In the United States, we've been enriching
21 uranium for -- since the 1940's. There's currently
22 one plant operating in this country, it's in Paducah,
23 Kentucky, and it uses a process called gaseous
24 diffusion, but gaseous diffusion is a very expensive
25 process to run. It's very energy intensive and there

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1 is interest in using less expensive enrichment
2 techniques.

3 The Europeans have been using gaseous
4 diffusion, as well as a process called gas centrifuge
5 and the gas centrifuge plants have been operating
6 there for about 35 years.

7 We have two projects which are licensed
8 for construction in the United States, that will use a
9 gas centrifuge process. One is located in New Mexico
10 and the other is going to be Portsmouth, Ohio. Both
11 of those facilities will use gas centrifuge.

12 There is also another license application
13 that we recently received for a facility using gas
14 centrifuge that will be located outside of Idaho
15 Falls, Idaho.

16 What General Electric is proposing is to
17 use a laser-based system, to do the separations of the
18 isotopes and produce a product that's up to eight
19 percent Uranium-235. These enrichment levels are well
20 below those that are used for nuclear weapons.

21 Nuclear weapons grade material is
22 generally over 90 percent Uranium-235, so, this
23 material is not anywhere near what would be classified
24 for use in nuclear weapons.

25 Following its enrichment, the product

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1 would be sent to a fuel fabricator that will take this
2 uranium hexafluoride, convert it back into an oxide,
3 make it into pellets and fuel assemblies for delivery
4 to nuclear power plants.

5 One of the places that we expect we'll end
6 up using a lot of the enriched uranium is the fuel
7 fabrication plant that operates in Wilmington, at this
8 same site on Castle Hayne Road. This fuel fab
9 facility has been operating since 1967.

10 Laser enrichment is a very new concept.
11 The physics have been demonstrated to the satisfaction
12 of GE, that they want to pursue it in a commercial
13 plant. But before they build a commercial plant, they
14 also wanted to verify that the equipment could be
15 manufactured in a way that would end up with a
16 commercially viable process.

17 To do that, they've decided to proceed in
18 phases with this project, the first phase being a
19 demonstration facility and in May of last year, we
20 licensed GE to operate a small laboratory size test
21 loop, to demonstrate the commercial viability of this
22 process, and that test loop is currently under
23 construction and GE plans on beginning operations
24 there at the end of this year.

25 The next phase will be licensing the

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1 commercial scale plant and before GE can operate or
2 construct this plant, they need an NRC license and as
3 Patty had indicated, we are an independent agency.
4 We're responsible for regulating public health and
5 worker protection in the use of commercial materials.

6 By independent, I mean that we're
7 independent. We don't report to the President. We're
8 not an executive branch agency. We have nothing to do
9 with the Department of Energy, other than a handful of
10 situations where Congress has specifically told us to
11 license those activities.

12 But for the majority of the Department of
13 Energy activities, we have no authority at all over
14 those activities. We're oriented primarily to
15 commercial uses of radioactive materials.

16 By independent, I also mean that we're not
17 a promoter of the project. We have nothing to do with
18 the business decisions that are made by GE. Our
19 principle focus is on safety of the operation.

20 Before GE can begin to construct this
21 facility, it does require a license. There may be
22 some activities that take place at GE that are outside
23 of our jurisdiction, that they may begin these pre-
24 construction type of activities, such as clearing land
25 or building administration buildings, but that doesn't

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1 come under our authority, but that still doesn't mean
2 that GE won't have to get all of the appropriate local
3 and state permits to do that work.

4 There is another important aspect to the
5 operation of this facility and that's laser safety and
6 NRC does not have legal jurisdiction over that
7 operation and that is -- basically comes down from the
8 Occupational Safety and Health Administration, which
9 has delegated within North Carolina, inspections and
10 overall safety authority, to the North Carolina
11 Department of Labor.

12 So, they would be the agency that will be
13 responsible for laser safety at the facility.

14 In January, General Electric submitted to
15 the NRC, an environmental report. An environmental
16 report is a document that we will use in the
17 preparation of our environmental impact statement.
18 They plan to submit the license application to us at
19 the end of next month.

20 Once we get that application, we will
21 begin our technical review to ensure that GE meets and
22 our health and safety requirements before issuing them
23 a license.

24 We will also prepare an environmental
25 impact statement and Christianne will talk in more

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1 detail about that, and why we're here at this meeting.

2 We expect our technical review to take
3 about 18 months. We'll review the application. We'll
4 request additional information if we need to, and we
5 will document that review in what we call a safety
6 evaluation report, and in this report, it will
7 document our safety reviews, in terms of radiation
8 protection, fire protection, chemical safety, physical
9 protection of the facility, waste management and
10 criticality safety. These are all important areas for
11 our technical review.

12 We're also required by law to conduct a
13 hearing for this facility and this is often referred
14 to as a mandatory hearing and it will be a hearing
15 before either the Commission or panel of
16 Administrative Law Judges that will review our
17 environmental impact statement and our safety
18 evaluation report, and we'll determine whether or not
19 our reviews were adequate.

20 Now, as part of the process, there are a
21 number of places where the public will have an
22 opportunity to participate and I don't know, some of
23 you may have attended a meeting, a public meeting that
24 we had here on this campus last July, which we went
25 over our licensing process.

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1 Well, that was one public meeting. This
2 is a second one, where we're here to get your input
3 for scoping the environmental impact statement and
4 Christianne will talk more about that.

5 There is also another important public
6 hearing opportunity and that will occur shortly after
7 we accept the application for review. There will be a
8 Federal Register notice that will be issued, that will
9 offer an opportunity for the public to petition for a
10 hearing on the facility, and by hearing, we use that
11 term maybe a little bit differently than a lot of
12 other people do.

13 A hearing to us is a formal, judicial
14 process that's held in front of a panel of
15 Administrative Law Judges that are specifically set up
16 to deal with NRC licensing proceedings and these are
17 done formally, under legal standards. This is not a
18 situation like this meeting, where anyone can get up
19 and just say what they want. They have to be admitted
20 into this process and in order to be admitted into the
21 process, there are two things that have to be
22 demonstrated.

23 One is they have to demonstrate standing.

24 That is that they would be affected by our licensing
25 decision and second of all, they'll have to present at

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1 least one admissible contention and by contention, I
2 mean a specific matter of fact or law that they wish
3 to litigate and in order to be admitted to the
4 proceeding, you would need to demonstrate both of
5 those conditions and then the hearing would take place
6 before the Administrative Law Judges.

7 The environmental review process also has
8 opportunities for participation, the scoping meeting
9 that we're having here today, for example, and there
10 will also be another meeting after we publish our
11 draft environmental impact statement.

12 We also intend to have another public
13 meeting after we complete our safety evaluation report
14 and our final environmental impact statement and we
15 will come back out here and discuss the results of
16 those two reviews, and if ultimately, a license is
17 issued to GE, we would plan on coming out here and
18 talking about the inspection process that will take
19 place during construction of a facility, as well as
20 during the operations.

21 So, as you can see, there are a number of
22 places here where we're going to come down and ask you
23 for your input and present you with the results of our
24 reviews.

25 This slide provides some sources of

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1 information for uranium enrichment in general and the
2 GE project and those are websites that NRC has and
3 that has a lot information that may be useful to you,
4 so I urge you to go and look at those.

5 If you have any questions, during any of
6 this process, here is some contact information for me
7 and also, Christianne Ridge who is managing the
8 environmental impact statement preparation, so you can
9 feel free to contact her, either by e-mail or by
10 phone, if you have any questions at all.

11 So, I've talked to you about the project
12 and our licensing process and I've given you some
13 contacts. So, I think it's now time to hand this over
14 to Christianne and she'll give you more detail about
15 the preparation of our environmental impact statement
16 and the purpose of this meeting here today. Thank
17 you.

18 MS. RIDGE: Thank you, Tim. Well, as Tim
19 mentioned, I'm going to be talking very briefly today
20 about our environmental review process and again, why
21 we're here, and Tim mentioned the location of the
22 facility, but I think some of you may be familiar with
23 GE's existing site. It's up near Castle Hayne.

24 This map comes from GE's environmental
25 report. Tim mentioned that back in January, General

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1 Electric-Hitachi submitted an environmental report to
2 us. That gives us a basis to start our review.
3 That's essentially information that General Electric-
4 Hitachi has put together on what they think the
5 environmental impacts would be.

6 I want to let you know a couple of
7 important things about that report. One of them is
8 that you can see it. It's available on our website
9 and you probably can't see it in the slides here, but
10 you can pick up a copy of the slides out in front, and
11 that gives you a website address and an access number
12 that you can use to get GE's environment report.

13 That report is also available at the New
14 Hanover County Public Library. If you go in, in their
15 reference section, they can point you to that report,
16 so that you can take a look at it in person.

17 The other thing I want to point out about
18 that report is that that's the beginning our review
19 and it gives us some pointers on where to get started,
20 but everything that we write in our environmental
21 impact statement, we're going to independently verify.

22 So, the environmental report is a product
23 of GE and I think Patty and Tim both mentioned that we
24 are not affiliated with GE. We're an independent
25 agency that GE needs to come to, to get a permit.

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1 So, we're going to write our own report
2 and we haven't written that yet. We're at the
3 beginning of that process and so, those two reports
4 are distinct and I just want to make sure that that's
5 distinct in your mind.

6 So, as I mentioned, General Electric-
7 Hitachi has applied for this license to build an
8 enrichment facility and before they can do that, they
9 need a permit from the Nuclear Regulatory Commission.

10 So, we're making a decision right now about whether
11 or not we can give them that license.

12 As part of that decision, we do a safety
13 review that Tim just talked about and we also do an
14 environmental review. That review, as Patty
15 mentioned, is required by the National Environmental
16 Policy Act. So, that's why we're obligated to be
17 here, but we need to be here most importantly, because
18 your comments are really the heart of the our --
19 really vital to our environmental review. You're the
20 experts in the local area.

21 Now, there are things we know we're going
22 to study as part of our environmental review. We know
23 we're going to study any impacts on the water. We
24 know we're going to study any impacts on the air.
25 There are other things we're going to talk -- that I'm

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1 going to talk about a little later, that we know we
2 know we're going to study. But the people that live
3 here are the experts on any unique aspects of the
4 environment.

5 So, we're really here -- we're almost
6 wrapped up with our presentations. We're really here
7 to listen and to make sure if there are important
8 things about the local area that you want to make sure
9 we study, that we study those.

10 So, we really have four goals here today.
11 We want to make sure your concerns are identified
12 early, so that we have time to study them, and as I
13 mentioned, we're at the beginning of our review
14 process.

15 We want to be able to help you -- we want
16 you to help us identify any alternatives to the
17 proposed action and these alternatives can be big
18 things or small things.

19 So, GE has proposed to build this uranium
20 enrichment facility. You might propose that they build
21 a different type of facility to enrich uranium. So,
22 they have proposed to use a laser-based process. You
23 might say, "Hey, why don't they use some other
24 process," you know, Tim mentioned they use these other
25 processes. That would be a thing that we would study

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1 in our review. You might have other ideas about
2 alternatives. These are big things.

3 The alternatives might be smaller things.

4 You might say, "Well, they've proposed to build --
5 they're proposed to do construction on this schedule.

6 Maybe you should think about whether or not they
7 should do a different schedule."

8 Now, I'm not saying that you can say that
9 and then they will necessarily do that. But I am
10 saying that if you propose these alternatives, they
11 would be something that we would consider in our
12 review. So, alternatives can be big things or small
13 things.

14 We want to identify any significant issues
15 about the local environment that we want to make sure
16 we take into account and we want to be able eliminate
17 unimportant issues and we want to do that, not to cut
18 corners, but so that we can focus more on the more
19 important things.

20 So, as I said, we have a list of things we
21 know we're going to cover and if there are things that
22 might not be important, for instance, in some areas,
23 and that's not true here, but in some areas, the
24 ground water isn't used and can't be used for drinking
25 water.

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1 Well, in that case, there might be less
2 emphasis put on that. Again, that example isn't true
3 here, but there might be things that you can help us
4 identify that might not be as important here.

5 So, I've been talking about our
6 environmental review. We're going to document that
7 review in a document called an environmental impact
8 statement and we call that an EIS, so I might slip up
9 and call that an EIS. If I do, that's what we're
10 talking about.

11 An EIS describes the impact of a proposed
12 action and alternatives -- and the impact of any
13 alternatives to that proposed action and it provides
14 this information for two important groups.

15 The first is the public. This is a public
16 document, so we're going to do a draft and a final and
17 those are both going to be public and I'm going to
18 talk about it later, but we're actually going to ask
19 for public comments on the draft, and the second
20 important group is our agency decision makers.

21 The environmental review factors into our
22 decision about whether or not we can grant a license.

23 Now, obviously, Tim talked about the safety review
24 and that's another very important aspect, but this
25 environmental impact statement does provide

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1 information that our agency decision makers use when
2 they're deciding whether or not they can grant a
3 license.

4 An EIS really covers five main topics. It
5 covers what GE wants to do, including the reason that
6 it wants to do this and it's important to talk about
7 the reason that GE is proposing to take the action,
8 because that helps inform what the alternatives are.
9 An alternative would also have to meet this proposed
10 need for the action.

11 So, for instance, if you were to say,
12 "Well, an alternative to them building an enrichment
13 plant is to build a shopping mall," well, that's not
14 really an alternative, because it doesn't meet the
15 need to supply enriched uranium that can power nuclear
16 reactors.

17 The EIS talks about alternatives that were
18 studied, including doing nothing. So, one of our
19 options is to not grant a license. If we don't grant
20 a license, they don't build a facility and we would
21 talk about what impacts that would have.

22 We talk about the affected environment and
23 this is another area where your input is especially
24 vital because you're very familiar with the local
25 environment.

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1 We talk about the impact of the proposed
2 action and I'm going to give a little more detail
3 about what kinds of impacts we're talking about and we
4 talk about mitigative measures and that's just a fancy
5 way of saying that we're going to talk about ways, if
6 there are going to be impacts, that those can be
7 lessened.

8 So, for instance, if some people are
9 concerned about noise from the construction of the
10 facility, that would be a great comment to make at
11 this meeting and we might talk about, in the
12 environmental impact statement, ways that General
13 Electric might lessen that impact. They might lessen
14 the noise by, for instance, performing construction
15 only at certain times or taking other actions to make
16 sure that the noise wasn't as disruptive.

17 These impacts that I've been talking about
18 can be direct, that is something like noise, that
19 they're making the noise on the facility and you hear
20 it, or indirect and an indirect action might be
21 something more like, they take an action -- they take
22 an action in this location, but you know, it causes
23 more people to come into the area and then suddenly,
24 you know, two counties away, there might be an impact
25 on housing. That would be more of an indirect effect,

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1 but because it's removed in a location, removed in
2 space.

3 Indirect actions -- indirect effects can
4 also be removed in time. So, if General Electric, in
5 their proposed action, takes an action now, but the
6 effect is felt much later, that would also be an
7 indirect effect.

8 We also look at cumulative effects and
9 cumulative effects are essentially putting those
10 effects in the context of the local area. So, if we
11 say, "Well, General Electric wants to remove this much
12 water from the ground water aquifer and it seems like
13 that's supportable, so that's okay," well, you have to
14 take that into context of, well, maybe there's
15 somebody right next door taking some water, and
16 there's somebody else right next door taking some
17 water, and so, we do look at what the cumulative
18 effects of everyone nearby doing these similar actions
19 might be.

20 The EIS also looks in these impacts at all
21 of the phases of the life cycle. So, we look at the
22 construction of the facility. We look at its
23 operation and we also look at decommissioning, and
24 decommissioning just means when they are finished
25 using the facility, we look to make sure that it stops

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1 production and that everything is decontaminated --
2 and the word we use is decommissioning -- in a
3 reasonable way and what the effects of that -- them
4 stopping that production would be.

5 So, the example review areas that we
6 cover, I think I mentioned effects on air and water.
7 We look at effects on the plants and animals locally.
8 We also look at public and worker health.

9 Now, public and worker health is one of
10 those areas where we overlap to some extent, with the
11 safety review. The primary place we're going to be
12 looking at public and worker health is in the safety
13 review that Tim talked about, but we're also going to
14 look at it in an environmental review.

15 I want to emphasis these areas because
16 when we say environmental impact and when we're asking
17 for your comments on things to study, I want to make
18 sure you understand that we use that word environment
19 rather broadly.

20 So, we also look at, for instance,
21 historical or archeological artifacts on the site, any
22 impacts that there might be on that. That's part of
23 the environment. Economic resources, cultural
24 resources, social services, so, for example, if the
25 proposed activity brought a lot of new people into the

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1 site and then that put a lot of new children in the
2 schools, that would be something we would include as
3 an environmental impact, because we're looking at the
4 impact on the human environment and the facilities and
5 the county are part of that.

6 We also look at something we call
7 environmental justice and essentially, that means, if
8 any of those other impacts that I just talked about
9 have a special effect on a minority group or a low
10 income community, that becomes an environmental
11 justice issue. So, we take special care to look at
12 that as well, while we're looking at the impacts.

13 Now, this slide has a lot of information
14 on it, so I'm just going to walk through it, but what
15 I want to highlight here really are opportunities for
16 public input.

17 So, the place where we are in this process
18 right now is that first green box. We started up a
19 the left-hand corner when we got the environmental
20 review and we did an acceptance review, which
21 basically meant we looked at the application and we
22 said, "Is there enough here for us to do an in depth
23 review? Is there enough here to get started?"

24 We've done that process and we have the
25 applicant's environmental report and we said, "Yes,

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1 there is enough here to get started and we're going to
2 start our review," and so, we then moved down to where
3 we are now, which is this public scoping meeting.

4 This meeting is one part of our scoping
5 process. Right now, we're taking written comments.
6 Chip mentioned, you can leave a written comment by
7 filling out a form today. I'm going to give you more
8 information about how you can write us e-mail or write
9 us a letter, and we'll take those written comments and
10 right now, the comment period is scheduled to end June
11 8th.

12 So, if you go home, next week, you have
13 another thought about this, we'll still be taking
14 comments and you can write to us and let us know what
15 your comments are.

16 At the same time we do that, we engage
17 other local, state and Federal agencies and we do that
18 for two reasons. One is that other agencies might
19 have a special expertise.

20 We are the Nuclear Regulatory Commission.
21 We're not necessarily going to be experts in certain
22 areas, but there are other agencies that we engage
23 with, that are going to be in charge of water permits,
24 air permits, and General Electric-Hitachi is going to
25 need this license, not only from us, but they're going

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1 to need a lot of other permits.

2 So, the other reason that we engage these
3 other agencies is that we try to engage all of the
4 other agencies that have a role in permitting any part
5 of the facility. So, if General Electric needs
6 certain permits from the state, we try to engage those
7 agencies, so that we have an understanding of all the
8 permits that we need and then we put that in our
9 environmental impact statement, so if you're curious
10 about all the permits they need, that's a good
11 reference for you because that's a publically
12 available document. That serves as a good reference
13 for you to go and check that out right there.

14 I want to point out, after this meeting,
15 we're going to publish a scoping summary report, not
16 right after this meeting, because we're going to wait
17 for the public comment period to finish. And so,
18 we're going to take the comments that people make here
19 today, we're going to take all the comments that
20 people have written to us, and we're going to
21 summarize them and that also is going to be a public
22 document.

23 So, you can sort of keep track, yes, we
24 heard your comment and that's going to be something
25 we're going to consider in our next step, which is to

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1 -- after we identify and analyze the impacts -- we're
2 going to write a draft environmental impact statement.

3 At that point, that's also going to be
4 public and we're going to come back to Wilmington.
5 We're going to have another approximately 45 day
6 public comment period, where people can write to us.
7 We're going to have another meeting like this one and
8 we're going to say, "Well, you know, what do you
9 think?"

10 You have the draft environmental impact
11 statement. Did we hear your scoping comments? Did we
12 address them? Did we do our own analysis? Is there
13 anything you think we left out, and we're going to
14 take comments again at that point.

15 We're going to consider those comments and
16 then we're going to publish the final draft EIS.

17 Now, as Tim mentioned, there's another,
18 more formal process, and I sort of made that a light
19 green color, because it's a little harder to get
20 involved in that process and that's the formal hearing
21 process that Tim talked about.

22 So, there are really going to be these two
23 public meetings that are open to the public, where you
24 don't have to, you know, prove standing or anything.
25 You just come and let us know what you think and we're

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1 trying to get public comments, and then after that,
2 there is this, as Tim talked about, there is this more
3 formal legal process, which is another avenue for
4 public involvement.

5 So, in order for you to get more into
6 this, I've listed some places where you can get some
7 more information. I think Tim listed the website that
8 we have, that's specific to the project. We also have
9 a website where you can public documents related to
10 the project and if you just put in that, it's going to
11 ask you for a docket number. If you put in that
12 docket number, you can get probably more information
13 than you want about the letters we've written to
14 various people, the applicant's environmental report
15 is in there and as we move forward, everything we have
16 that's going to be public is going to go into that
17 docket.

18 As I mentioned, if you just want to see
19 the environmental report, that is right now, at the
20 New Hanover County Library and you can also, if you
21 want more information, please contact either Tim or
22 myself. If it's about the licensing review, probably
23 best to contact Tim. If it's about the environmental
24 review, you can contact me.

25 Now, this is the most, I think, the most

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1 important -- it's last and most important slide of my
2 presentation, which is that I want you to be able to
3 take home with you, how you can make comments. You
4 can make a comment here today and as Chip mentioned,
5 that's being transcribed. So, we'll have your comment
6 and we'll consider that when we consider the written
7 comments.

8 You can fill out a comment form and Chip
9 explained that there's a comment form to tell us how
10 we did at the meeting. There's another comment form
11 to tell us anything you want to tell us about scoping
12 and what you think should be in the environmental
13 impact statement.

14 You can also, next week, if you get this
15 idea about something you want to tell us, please write
16 to us. We have an e-mail address. It's pretty
17 simple, GLE.EIS@nrc.gov. Shoot us an e-mail. That's
18 considered exactly as formally as a letter or comment
19 you make here today.

20 Finally, if you'd like to write us a
21 letter, I've supplied an address here. You can write
22 us a letter and that will come into our consideration
23 too.

24 So, at this point, we get to the most
25 important part of the meeting, which is to open it up

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1 to public comments. We're really here to listen and
2 get comments about what you think we should cover in
3 our environmental review. So, I'm going to be quiet
4 and turn things over to Chip.

5 FACILITATOR CAMERON: Thank you, thank you
6 very much Christianne and Tim and Patty and before we
7 go to public comments, we have time for some questions
8 about the process. Yes, sir, do you have a question?
9 Could you introduce yourself to us, please?

10 MR. FITZPATRICK: I am Bill Fitzpatrick.
11 I'm a Wilmington resident and it wasn't clear to me,
12 whether this process relates to the test loop or to
13 the permanent facility. Can you clarify that?

14 FACILITATOR CAMERON: Great, Tim, do you
15 want to clarify that for Mr. Fitzpatrick?

16 MR. JOHNSON: We issued a license already
17 for the test loop, back in May 2008. So, the process
18 that we're talking about here is for the large scale
19 commercial facility.

20 MR. FITZPATRICK: Well, is the test loop
21 evaluated after it's completed? Is the permanent
22 license dependent on the test loop or is that
23 something strictly for GE?

24 MR. JOHNSON: Well, this is something for
25 GE. I think they would like to verify that they can

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1 make equipment that would be commercially viable and
2 that's the purpose of the test loop.

3 But they are still going ahead with the
4 licensing in advance of operating the test loop as a
5 business decision.

6 FACILITATOR CAMERON: Does that answer your
7 question, Mr. Fitzpatrick? Okay, anybody else have a
8 question about the process at this point, before we go
9 to comment? Okay, terrific.

10 UNIDENTIFIED SPEAKER: I would request that
11 you (w/out microphone).

12 FACILITATOR CAMERON: Yes, sir, and we're
13 going to get to you. We're just finishing up with
14 questions now and let's go to comment at this point,
15 and we have a number of people who have signed up and
16 first of all, we're going to go to Mr. Greer, Robert
17 Greer, Hanover County. Yes, please join us up here
18 and then we'll go back to Mr. Fitzpatrick and then to
19 is it, Mr. Gaddy, Mr. Gaddy, and then we're going to
20 go to Leah. All right, yes, sir.

21 MR. GREER: Thank you very much and good
22 afternoon. I am a County Commissioner here in New
23 Hanover County and I'd certainly like to welcome all
24 of you to our area. We think we have a special part
25 of the world here.

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1 I'm a life long resident, actually, the
2 longest serving County Commissioner on the Board of
3 Commissioners and have been here all along with GE and
4 their operation out there, those of us that live here,
5 really don't even know what they're doing. We know
6 what they're doing, but we never hear anything bad
7 about GE. All I hear are the good things, where
8 they're involved with the citizens and many
9 organizations, giving their time and talents and money
10 as well. So, I have nothing but good things to say
11 about them.

12 I am for nuclear energy. I know that's
13 controversial with some folks and I also have been in
14 politics long enough to know that you can't please all
15 the people all the time.

16 But I think it's something we have to do.
17 I think we're fortunate to have a facility right here
18 in our backyard. I think GE, somewhere along the line
19 many years ago, had the foresight to buy a large piece
20 of property. This piece -- this facility, I
21 understand, can fit on that piece of property well.
22 If you didn't know it was there, you would never know
23 it was there because it's in the middle of it.

24 I also know that there are good stewards
25 of their property. Just recently, they spent the time

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1 and energy to help locate some graves that were
2 located on the site, this old plantation, Rose Hill
3 Plantation. They actually, with the help of some
4 other folks, put a fence around it, recognized where
5 the graves were, put a fence around it, put a nice
6 plaque out there to distinguish what's there. It's a
7 historical marker. They do all kinds of good things.

8 So, I guess also, another, I think,
9 helpful thing is, since they make the fuel rods out
10 there, it seems like this is a natural fit to have a
11 facility that they could make whatever it is they're
12 going to make and build to transfer it on site without
13 having to ship it off somewhere.

14 So, I think that's a benefit as well. But
15 I have nothing but good things to say about this and
16 thank you folks, for doing you job. As a layman, you
17 know, I don't know anything about this. So, I think
18 all the citizens put a lot of trust in what you folks
19 do for us, so we thank you very much.

20 FACILITATOR CAMERON: Thank you,
21 Commissioner. Mr. Fitzpatrick?

22 MR. FITZPATRICK: Good afternoon. Again,
23 I'm Bill Fitzpatrick and I'm a resident here and there
24 are a few things I think that I would hope that you've
25 already taken these into account, but just as a

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1 reminder.

2 This is a hurricane area. We're exposed
3 to hurricanes and we've had a number of hurricanes and
4 I would hope that in your impact statement, that
5 you've taken account of the possibility of a hurricane
6 and what would happen and what would have to be --
7 they would have to be prepared in the event of a
8 hurricane.

9 So, that was one of my concerns. The
10 other concern I have is, the site is probably well
11 protected and a good site, but the vulnerable part of
12 any of these projects in the incoming and the
13 outgoing, the transportation in of the raw materials
14 and the transportation out of the finished product.

15 Now, are we considering options trucking,
16 railroad, possibly water? I don't know, I would hope
17 that that would be in the environmental impact, that
18 you've looked at all the options for getting things
19 in. Maybe you bring it in by helicopter, I don't
20 know. But there are a number of options to bring
21 material in and by the same token, the material coming
22 out, the finished product, is probably, has to be very
23 much considered, as the options of how you move that,
24 transport it.

25 Plus, it might be a security problem for

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1 the material coming in or going out, and is there a
2 security issue in the environmental impact statement?

3 We hear all about the terrorism stuff, you know, that
4 is certainly something that would be a -- this type of
5 a facility is certainly something that would be a
6 target for that type of a group, you know, if they
7 were -- if there was something there, and I just
8 wonder if that's being considered in your review.

9 The other thing, the permit that will be
10 issued or -- is that of a finite duration or is that
11 indefinite? It wasn't clear to me, when you made your
12 presentation.

13 Okay, I have a couple of questions. I
14 don't know if they're very relevant. One of the -- I
15 was wondering, is there an application fee that GE
16 pays when they submit this application? If so, how
17 much and you know.

18 FACILITATOR CAMERON: Okay, Mr.
19 Fitzpatrick, since we will have time after we hear
20 from everyone --

21 MR. FITZPATRICK: Okay, that's all right.

22 FACILITATOR CAMERON: -- we can have a --

23 MR. FITZPATRICK: The other thing that was
24 --

25 FACILITATOR CAMERON: -- chance to get to

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1 some of those specific questions. But thank you for
2 those comments. They're very helpful and when we get
3 done with public comment, we'll just get an answer to
4 how long the license is issued for and application fee
5 and things like that. Thank you. Yes, sir?

6 UNIDENTIFIED SPEAKER: I would recommend
7 that (w/out microphone).

8 FACILITATOR CAMERON: Okay, we can -- we
9 have the luxury of doing that today. We have the
10 luxury of doing that, so okay. Is Ms. Crider here?
11 Is it Leah? Okay, this is Leah Crider.

12 MR. GADDY: Thank you. I wanted to comment
13 on how impressed I was when I first moved here, by GE-
14 Hitachi's -- sorry that you can't hear me, how
15 impressed I was when I first moved here, by GE-
16 Hitachi's commitment to this community, in particular,
17 with some of the volunteer efforts and some of those
18 do impact the environment, from picking up liter along
19 the road side, maintaining bird boxes, helping restore
20 oyster beds, and I think that globalized enrichment
21 offers this Wilmington community the ability to reach
22 out into the larger world. Thank you.

23 FACILITATOR CAMERON: Thank you very much,
24 Leah. Is there anybody else who wants to make a
25 formal comments, besides Mr. Gaddy, who we're going to

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1 get to in about a minute? I just want to make sure
2 that we've heard from everybody.

3 Before we go to Mr. Gaddy, let's just ask
4 Tim, how long is the license issued for?

5 MR. JOHNSON: GE had indicated to us that
6 they're going to apply for a 40 year license term.

7 FACILITATOR CAMERON: Okay.

8 MR. JOHNSON: And in answer to how the fees
9 are handled, for the application, GE is going to be
10 billed by the staff hours that it takes to review it,
11 and once they begin operations, there will be an
12 annual fee for that. I don't know how much that will
13 be at this point in time. But there will be an annual
14 fee, to continue the license, as well as billed for
15 specific reviews or additional staff work that's done,
16 as needed by the hour.

17 FACILITATOR CAMERON: Okay, and we need to
18 get you on the record.

19 MR. FITZPATRICK: So, GE will pay for the
20 cost of this application and review of the
21 application. That's good news.

22 FACILITATOR CAMERON: Okay, thank you, Mr.
23 Fitzpatrick, and Mr. Gaddy, I think we're ready for
24 you at this point.

25 MR. GADDY: My name is Lonnie Gaddy and I

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1 was born here, but I left for 34 years and now I'm
2 glad I'm back.

3 I have tried for five years to talk to GE
4 about their nuclear program. I believe it is an
5 impossible thing to do. So, I would like briefly to
6 tell you what I am and what I know about nuclear
7 power.

8 Okay, I left here in Wilmington, I was
9 working at the Corp of Engineers and I assure you that
10 the ammunition plant, as well as Seymour Johnson Air
11 Force Base were pretty well designed things. But I
12 left in January 1959. I was asked if I wanted to go
13 into nuclear power. I discussed it with my wife. I
14 had a degree in electrical engineering and it never
15 looked at nuclear.

16 We chose and I went for consideration and
17 we selected by the Army Material Command at Columbus,
18 Ohio to go into the nuclear business.

19 So, I was then sent to Fort Belvoir,
20 Virginia where there was a nuclear power plant, built
21 in 1957 and the contractor finished it ahead of time
22 and it was below cost.

23 I went to work there early January. My
24 assignment, my job was to be responsible for training
25 people to operate nuclear power plants. I began doing

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1 that and within a matter of four months, I decided I
2 didn't know enough about nuclear power, so I called
3 the General that I was working for, his office, not
4 him, and told his secretary that I needed more
5 education and they said, "What do you want to do," and
6 I said, "I want to go to either Penn State --
7 anywhere."

8 I chose to go to the University of Chicago
9 and I went through the Army -- Oregon National
10 Laboratory. I was only one of 28 people that didn't
11 have a doctorate. I was told, "Don't worry about it.
12 It's a good course."

13 I studied and I wrote up a summary to -- I
14 finished in December. I wrote a little summary of
15 what I thought I had learned and I learned that there
16 were two types of nuclear power plants. One is
17 pressurized and one is boiling water.

18 For some reason, the doctor that I was
19 working with chose pressure. His name was Dr.
20 Pohickey. I wrote my little speech and went home.
21 The General that I worked for suggested that I got to
22 the Pentagon and tell the Joint Chief of Staff what I
23 learned.

24 I went to the Pentagon. I was given five
25 minutes to talk and a little fellow got up and walked

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1 out, halfway through my speech. I was so scared, I
2 didn't know what to do, but I went on and finished my
3 speech and left and asked who he was and his name was
4 Rickover.

5 I then chose to -- I was a double-dipper.

6 I was in the Reserve and I chose to spend two of my
7 double-dipper years working with Rickover. I learned
8 what he was all about. He was in favor of the
9 pressurized nuclear power plant and that's all there
10 is to it.

11 But I'd like to say that in 1960, I went
12 and I met the people in the Air Force in Ohio, at
13 their facility. It happens that Senator John Kennedy
14 and his brother Bobby were there and it was a secret
15 meeting and what they came to see was GE of all
16 people, was building a boiling water reactor for an
17 bomber for the Air Force. It was the most stupid
18 thing I had ever heard and I left, you know, you all
19 are working on the wrong thing.

20 I went back home and followed the nuclear
21 program until February of year -- anyway, two years
22 after I finished, this is getting off the record and
23 you all are bored, but two years after -- now, I
24 forgot what I was going to say.

25 Okay, yes, two years afterwards, we were

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1 training people and I got a phone call that there was
2 an accident in Arco, Idaho and I has to fly out there
3 as soon as I could. I knew the three people that were
4 killed and I was told not to even tell my wife what
5 happened.

6 I went for many years, five, ten years,
7 before I found out that the people here at GE
8 understand what happened, was a gambling bet between
9 the three people about their wives and what they --
10 and you can ask GE, that's what is -- if you ask at
11 South Port, I mean, yes, South Port, that's what they
12 tell you, that the problem was, they had a marriage
13 problem and each one pulled up the control rod in a
14 boiling water reactor and one went to the ceiling and
15 the other two, to the side.

16 They were all three buried, but that
17 didn't make any difference. They continued, GE
18 continued to work on boiling water reactors. I still
19 think today, it's the most dangerous of the -- of all.

20 The accident we had with the one that actually blew -
21 - had a water overflow, and President from Georgia,
22 whatever his name is, Carter, closed it down. It was
23 a dumb mistake of not controlling the water flow.

24 I've tried to contact everybody to say it
25 was stupid to close that one down, but Jimmy Carter

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1 passed and executive order, which said you can no
2 longer do anything with solid waste from a nuclear
3 power plant.

4 FACILITATOR CAMERON: Excuse me.

5 MR. GADDY: I'm writing to this President
6 tomorrow morning, explaining that GE's building 10
7 nuclear power plants --

8 FACILITATOR CAMERON: Mr. Gaddy, this is
9 all interesting, but do you want to say anything about
10 the proposed enrichment facility?

11 MR. GADDY: I think it's a mistake to build
12 a boiling water nuclear power plant and I'd like to
13 speak with someone at GE about it.

14 FACILITATOR CAMERON: Okay, thank you very
15 much and there are representatives from the license
16 applicant here, who could speak to you after the
17 meeting, and I would also note that the NRC staff will
18 here after the meeting, for any discussions that any
19 of you want to have with them, and thank you.

20 Anybody that we missed on the comment?
21 Yes, sir, you arrived just in time, and please step
22 right over here and just introduce yourself to us,
23 please. Thank you.

24 MR. SPARKS: Good evening, or afternoon.
25 I'm losing track of time. My daughter got married

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1 this weekend. I don't know which end is up and I'm
2 broke beyond my wildest expectations.

3 My name is Ronald Sparks. I'm as
4 Wilmington City Council and more importantly, for this
5 gathering, I'm a physicist, I'm a cyberneticist and I
6 have a profession engineers license and I just wanted
7 to make a few comments about GE's proposal to expand.

8 I'm familiar with the process, as he
9 knows, and speaking to GE's long history here in
10 Wilmington, of safe operations and benefit to the
11 whole community, and I just want to make sure I came
12 out here and spoke in favor of the process that
13 they're trying to implement.

14 Wilmington and our area needs the jobs.
15 They are a respectable organization that has shown us
16 by their presence here, that they can deliver a
17 product safely without any major snafu's and mishaps.

18 I see this process that they're trying to
19 introduce as being something that would put us on the
20 world stage and Wilmington is already on the world
21 stage with other industries, but what we all like
22 about being in Wilmington is that when one sector gets
23 weak, we have another sector and GE and their
24 operation there with the aircraft, with the nuclear
25 has been a strong part of our sector.

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1 Folks talk about the three-legged stool
2 and you pull out one leg and the stool falls over.
3 Our region doesn't have a three-legged stool. We have
4 multiple legs, which makes us strong. So, when the
5 economy turns south, west or east, we have companies
6 like GE here that help offset the things that happen
7 in the world community.

8 But I want to make sure that people
9 realize that yes, I'm an elected official. I don't
10 run scared if folks protest, but in this case, I
11 thought I'd be able to come out and let folks know
12 where I stood on this issue in particular, because I
13 am completely familiar with nuclear, having studied it
14 in physics and I'm familiar with their operation and I
15 feel that their application for this new process
16 should be approved. Thank you.

17 FACILITATOR CAMERON: Thank you very much,
18 sir. Thank you. You know, that might be helpful
19 because I'll just make sure that we have your --

20 MR. SPARKS: I have City Council tonight,
21 so, I'm running from place to place.

22 FACILITATOR CAMERON: Okay, this is
23 Councilman Sparks. Thank you very much, Councilman.
24 All right, I'm going to ask Patty Bubar to close out
25 the meeting for us and then we can all gather for

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1 informal discussion as the need may be, including
2 discussion with any of the representatives of GE.
3 Patty?

4 MS. BUBAR: Thank you, Chip and thank you
5 to everyone who chose to speak up publically. As we
6 had mentioned earlier, if you did not speak up, but
7 you want us to hear something, there are other
8 opportunities for you to provide us that input.

9 I think that our objectives in coming here
10 this afternoon were met. This is the beginning of our
11 process, as has been discussed. June 8th is when this
12 comment period on the scoping process closes. So, if
13 you have ideas that come to you after today, hopefully
14 we gave you enough information as to how you can
15 provide that input to us.

16 We also have another session this evening.
17 So, we look forward to that. Hopefully, we get more
18 good input from the folks who choose to come this
19 evening.

20 So, I guess at this point, we'll closet
21 the formal session of the meeting out. Hopefully,
22 your objectives in coming here were met. If they were
23 not, we want to hear from you. Please, fill out a
24 comment form, if there's something we could be doing
25 better or differently and/or feel free to speak to any

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1 of us individually.

2 But at this point, I guess we'll close the
3 meeting out, but as Chip had said, we are planning on
4 staying here, so there's other opportunities to speak
5 to us after this. Thank you.

6 FACILITATOR CAMERON: Thank you.

7 (Whereupon, the above-entitled matter
8 concluded at approximately 2:20 p.m.)
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