Official Transcript of Proceedings NUCLEAR REGULATORY COMMISSION

NextEra Energy Seabrook, LLC, Seabrook Station Unit 1 Title:

Docket Number: 50-443-LA-2

ASLBP Number: 17-953-02-LA-BD01

Teleconference Location:

Thursday, April 4, 2019 Date:

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2	NUCLEAR REGULATORY COMMISSION	
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4	ATOMIC SAFETY AND LICENSING BOARD PANEL	
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6	HEARING	
7	x	
8	In the Matter of: : Docket No.	
9	NEXTERA ENERGY : 50-443-LA-2	
10	SEABROOK, LLC : ASLBP No.	
11	(Seabrook Station, : 17-953-02-LA-BD01	
12	Unit 1) :	
13	x	
14	Thursday, April 4, 2019	
15		
16	Teleconference	
17		
18	BEFORE:	
19	RONALD M. SPRITZER, Chair	
20	NICHOLAS G. TRIKOUROS, Administrative Judge	
21	SEKAZI K. MTINGWA, Administrative Judge	
22		
23		
24		
25		

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P-R-O-C-E-E-D-I-N-G-S

	P-R-O-C-E-E-D-1-N-G-S
2	10:01 a.m.
3	CHAIRMAN SPRITZER: We are here on the
4	matter of NextEra Energy Seabrook, LLC, Seabrook
5	Station Unit 1. This is docket No. 50-443-LA-2. My
6	name is Ronald Spritzer. I am the Chairman of this
7	Atomic Safety Licensing Board.
8	On the phone also Judges Mtingwa and
9	Trikouros.
10	Why don't you just go ahead and introduce
11	yourselves.
12	JUDGE TRIKOUROS: Yes, this is Judge
13	Trikouros.
14	CHAIRMAN SPRITZER: Judge Mtingwa, are you
15	on still? Judge Mtingwa, do you hear me? Judge
16	Mtingwa, are you there?
17	All right. Let's go ahead with the
18	introductions and we'll try and get him on the cell
19	phone.
20	Will representatives of the interveners
21	please introduce yourselves for the record.
22	MS. CURRAN: Good morning. This is Diane
23	Curran representing C-10 Research and Education
24	Foundation
25	CHAIRMAN SPRITZER: Very good.

1	For NextEra.
2	MS. TREAT: Good morning. This is also
3	Natalie Treat from C-10 on the call.
4	CHAIRMAN SPRITZER: Fine.
5	And for NextEra?
6	MR. BESSETTE: Good morning, Your Honor.
7	This is Paul Bessette for NextEra. With me is Ryan
8	Lighty. On the phone is also Steve Hamrick for the
9	Applicant.
10	CHAIRMAN SPRITZER: And for the NRC staff?
11	MS. NABER: Good morning. This is Anita
12	Ghosh Naber representing the NRC staff. Also on the
13	phone I have Jennifer Scro also representing the NRC
14	staff.
15	CHAIRMAN SPRITZER: All right.
16	On this end we know we have Judge
17	Trikouros. We also have our law clerks in this case,
18	Taylor Mayhall and Joe McManus, and a third law clerk
19	who is not assigned to the case but sitting in, Molly
20	Mattison.
21	And Sata Culler, who is basically taking
22	the lead in terms of trying to find us a venue for
23	this hearing which we hope to have in September. And
24	Joe Deucher who is the technical expert in setting up

the equipment we need to conduct the hearing

1 electronically. Let's see if Judge Mtingwa is here. 2 All right. We'll go ahead. Hopefully he'll call back in. 3 4 The first matter we wanted to address is 5 scheduling and timing. We are looking at the last two weeks of September the 16h and the 23rd. I guess the 6 7 first question to answer is hopefully --8 JUDGE MTINGWA: Hi. This is Judge 9 Somehow my phone dropped the signal right when I was being introduced. 10 I am here. CHAIRMAN SPRITZER: Okay. Great. We are 11 just getting started talking about scheduling. 12 Our thought is we could do this in three 13 14 to four days. That's based on the assumption that it 15 looks like the interveners have two experts. I assume there will be an equivalent or maybe slightly not 16 17 large number of experts from NextEra and staff. The experts will testify, like they typically do in our 18 19 proceedings, as a panel. We think allowing time also for opening 20 and closing arguments we could probably get through 21 this in three days. Four days should allow us enough 22 time. But, if anybody disagrees and think it's going 23 to take longer than that, please speak up and let us

know your thoughts.

24

1 MS. CURRAN: Judge Spritzer. CHAIRMAN SPRITZER: Yes. Go ahead. 2 3 MS. CURRAN: This is Diane Curran. I think 4 the time you set aside is reasonable. We haven't 5 decided how many witnesses that we will have yet so I just wanted to make that clear. It may be one or two. 6 7 CHAIRMAN SPRITZER: Okay. You won't be 8 bound by anything today. We're just trying to get an 9 estimate of how much time. It may be necessary to 10 rent a facility but to keep the cost to a reasonable level by not getting something for a significantly 11 longer time than we would actually need it for. 12 How about NextEra? 13 Do you have 14 thoughts on whether that would be a reasonable 15 schedule of four days? Go ahead. believe 16 MR. BESSETTE: We it. is 17 reasonable. We have no objections to that, although the tour, which we will discuss, may affect the timing 18 19 of the hearing. With regard to three days or four days, we have no objection to that. 20 We find that reasonable. 21 CHAIRMAN SPRITZER: 22 Okay. What did you say that might affect the scheduling of the hearing? 23 24 MR. BESSETTE: Your Honor, one of the items for today's call was doing a plant tour. 25

1	CHAIRMAN SPRITZER: Right.
2	MR. BESSETTE: Scheduling of that could
3	affect the scheduling of the
4	CHAIRMAN SPRITZER: Okay. NRC staff, do
5	you have any thoughts on whether three or four days
6	would be a reasonable estimate for the evidentiary
7	hearing?
8	MS. NABER: Three to four days sounds
9	reasonable to us as well.
10	CHAIRMAN SPRITZER: All right. Sounds
11	good. That's what we'll work with.
12	MS. CURRAN: Judge Spritzer, this is Diane
13	Curran. I don't know whether this is the right time
14	to raise this. I know that C-10 and other parties
15	agreed to a schedule early on.
16	I know that I'm coming in late to the game
17	here. In terms of the dates that you're setting up
18	for the hearing itself, I'm a little concerned about
19	our ability to go respond to summary disposition
20	motions and prepare testimony the way the schedule is
21	set up.
22	I blacked out the dates from your schedule
23	and what I have, and maybe I counted wrong, but I have
24	April 24th for the completion of mandatory
25	disclosures, May 10th as the deadline for summary

disposition motions, May 30th as the deadline for responding to summary disposition motions, and June 10th as the deadline for initial testimony.

I'm just concerned that with our limited resources we may really have a hard time meeting the May 30th deadline for one thing, and then turn around and less than two weeks later have to file our initial testimony.

I wondered if there was any flexibility there. I think it could affect -- well, I guess it depends in part or whether NextEra plans to file a summary disposition motion. If they don't, I don't see a problem here. If they do, whether there's any potential to give us a little more time for testimony.

CHAIRMAN SPRITZER: I think what we would prefer is to give you more time if you need it. First of all, you should file a motion. We have a procedure for asking for extensions. If a summary disposition motion is filed, you can certainly ask for more time.

First consult with the other parties. If you can't reach an agreement on that, then you could go ahead and file a motion. I'm not going to rule anything out here today since we don't have a motion in front of us. In terms of summary disposition, we

1 could grant an extension on that. I would rather keep to the schedule. 2 3 Just so you know, it isn't just -- I mean, 4 one factor in this if anybody has read a newspaper in 5 the last several years knows that there's 6 possibility of a government shutdown when we get to 7 the new fiscal year. 8 That starts on October 1st so if you get 9 the evidentiary hearing done by the end of September, that would avoid the risk of the possibility of having 10 to postpone it well beyond early October. 11 We would like to keep it on schedule if we 12 can but we need to be fairly reasonable to the parties 13 14 if we can. I think the area where there might be some flexibility would probably be more in the response to 15 the summary disposition motion. 16 17 MS. CURRAN: Okay. Thank you. I think that might be the way to address it. 18 19 CHAIRMAN SPRITZER: Okav. Any other questions related to the existing schedule? 20 It's in Table 2, page 3 of our order. The revised schedule. 21 Judge Spritzer, if I could 22 MS. CULLER: offer something. This is Sara Culler. Just a heads 23 24 up that I've been told by folks up there in New Hampshire that November through February trying to get 25

1 any place up there is nil because of the New Hampshire primaries. 2 3 CHAIRMAN SPRITZER: Oh. That might be 4 something that we have no control like budget battles 5 that continue between Congress and the President. have no control but it might make it advisable to have 6 7 the hearing in the last two weeks of September if we 8 can. This is Paul Bessette from 9 MR. BESSETTE: 10 the Applicant. We understand the request from Diane Curran but we do want to emphasize whatever hearing 11 date we do agree on, we believe it's important to try 12 to stick with that as much as possible because it 13 14 lot of coordination between attorneys, takes а witnesses, applicants. 15 16 People are making changes and making 17 schedules. To the extent we agree on a proposed date, we are just putting in our two cents that we would 18 19 hope to be able to stick with that to allow many folks to make plans. 20 CHAIRMAN SPRITZER: For us, too. If we're 21 going to rent a facility, we don't want to try and get 22 out of that which might be difficult since we're 23 24 paying for it. 25 MR. BESSETTE: Right.

1	CHAIRMAN SPRITZER: Once we get a date
2	we'll have to stick with that if we possibly can. The
3	two weeks are the 16th and 23rd the weeks of the
4	16th and the 23rd of September. Are there any
5	scheduling issues as far as anybody being in a trial
6	or something else that would preclude or prohibit
7	their participating on either of those weeks?
8	MR. BESSETTE: Your Honor, this is Paul
9	Bessette. One of our experts has a personal
10	appointment on Wednesday the 18th. While not
11	unavoidable, our preference would be the week of the
12	23rd.
13	CHAIRMAN SPRITZER: All right. That would
14	give Ms. Curran at least one extra week.
15	MS. CURRAN: Yes, every week helps. We
16	don't have any conflicts at the moment.
17	CHAIRMAN SPRITZER: All right. And staff?
18	MS. NABER: The staff doesn't have any
19	conflicts either.
20	CHAIRMAN SPRITZER: All right. We'll
21	shoot for the week of the 23rd. The only caveat to
22	that may be if we can't get a facility the week of the
23	23rd. We can move on and talk about that now and if
24	there is anything that I've overlooked related to the
25	scheduling of the hearing.

1	MS. TREAT: Judge Spritzer, this is
2	Natalie with C-10. I would just encourage the NRC
3	scheduling team to not be limited to New Hampshire.
4	There might be some good venues very close by in
5	Massachusetts which also, of course, impact the
6	communities with the decisions.
7	CHAIRMAN SPRITZER: Right. Well, we're
8	open to suggestions for venues. Sara can tell us
9	about the one place she has identified.
10	MS. CULLER: The Galley Hatch Conference
11	Center in Hampton, New Hampshire.
12	CHAIRMAN SPRITZER: That's apparently been
13	used by the NRC staff for some prior meetings.
14	JUDGE MTINGWA: Judge Spritzer, there is
15	a town that is very close to them, Newburyport. Do
16	they have any facilities there?
17	CHAIRMAN SPRITZER: Sara has talked to a
18	number of public facilities, courthouses, and I guess
19	also townhalls. So far we haven't come up with
20	anything. They are either too small or we've been
21	told to estimate 50 to 100 people in the audience.
22	I'm not sure whether that includes
23	attorneys and witnesses but at least 50 to 100 people.
24	That limits us to some extent. Some courtrooms are
25	only set up for one judge.

1	I'll open the floor. Any particular
2	place, Ms. Treat, in Massachusetts that you can think
3	of that would be convenient and might be available?
4	MS. TREAT: It would probably be better
5	for me to follow up offline with Sara on that.
6	CHAIRMAN SPRITZER: All right.
7	MS. TREAT: Thank you. Not take the time
8	now but I'm sure we could come up with some.
9	CHAIRMAN SPRITZER: Okay. Do you have
10	Sara's email address? It's the same as everybody
11	else. sara.culler@nrc.gov.
12	MS. TREAT: Got it. Thank you.
13	CHAIRMAN SPRITZER: Be sure and copy the
14	other parties if you send us an email.
15	NextEra and staff, do you all have any
16	do either of you have any thoughts about possible
17	venues other than the ones that Sara mentioned?
18	MR. BESSETTE: No, Your Honor. This is
19	Paul Bessette. My understanding in discussion with
20	NextEra that there have been several NRC meetings at
21	the conference center in Hampton, New Hampshire
22	previously. We have no further input after that.
23	CHAIRMAN SPRITZER: Okay. And NRC staff,
24	I know you all have had a number of meetings up there.
25	Any thoughts on venues?

1	MS. NABER: This is Anita Ghosh Naber.
2	No, other than that I don't have any.
3	Jen, do you know, or the technical staff
4	in the room? Any other thoughts?
5	MR. POOLE: This is Justin Poole from the
6	technical staff. We had provided input previously.
7	MS. NABER: Okay.
8	CHAIRMAN SPRITZER: Okay.
9	JUDGE MTINGWA: Let me ask a question,
10	Judge Spritzer. This is basically in the Boston area.
11	I would imagine Boston. Is that too far away? I
12	mean, Boston is right there.
13	CHAIRMAN SPRITZER: We don't have any
14	MS. TREAT: It's about an hour away
15	actually and there are plenty of places closer to the
16	plant and on site where folks are. Frankly, the C-10
17	membership is not close to Boston. Also, there's
18	major interference with the Tobin Bridge so travel
19	would be hindered.
20	CHAIRMAN SPRITZER: Okay.
21	JUDGE MTINGWA: I'm just thinking of that
22	in terms of a backup plan.
23	CHAIRMAN SPRITZER: Right. Well, we
24	generally try to hold the hearings as close as we can
25	to the facility but we better take traffic into

1 consideration. All right. If anyone has any further thoughts, let us know on that. 2 3 As far as the plant visit, I think we 4 would like to do that well in advance of the hearing 5 The Judges would. We would simply be walking around the plant. We wouldn't be hearing witness 6 7 testimony. We don't normally bring along a court 8 9 reporter or anything like that. This would simply be 10 to see the facility so when someone starts talking about this pipe or tunnel we've got some idea where it 11 Does anyone have any objection to our doing the 12 is. Can we set one up? 13 14 MR. BESSETTE: Your Honor, this is Paul 15 Bessette. Working with the Applicant we can certainly 16 support a plant tour at Your Honor's convenience. A 17 couple things. As you know, the security at power plants 18 19 has only become restrictive more and more 20 appropriately, so to the extent there is some way to limit the number of folks on the tour if possible, we 21 would like to discuss that as we get closer. 22 doesn't mean to exclude anyone. Perhaps maybe one or 23 24 two representatives from each party.

Another issue, Your Honor, would be if we

could provide an appropriate tour without having to go 1 into radiological areas. That would also facilitate 2 the planning. Of course, we can support whatever you 3 4 need, but there are certain areas of the plant with 5 evidence of ASR with extensometers installed and with the grids that are not in radiological areas. 6 7 That's just some of the planning that we would like to have further conversations on. I'm sure 8 9 we can with discussions and coordination with the 10 plant arrange a tour at Your Honor's convenience. CHAIRMAN SPRITZER: Okay. I think we can 11 certainly limit it to no more than two representatives 12 of each party. All of them would be people who have 13 14 signed the protective order. That would be the three We would probably bring one or two law 15 Judges. 16 I think that would be pretty much it if clerks. 17 that's something that NextEra could live with. BESSETTE: 18 MR. I'm sure we can, 19 Honor. CHAIRMAN SPRITZER: All right. 20 Judge Spritzer, I'm sorry. 21 MS. TREAT: As you know, we have a volunteer this is Natalie. 22 team that has been working on the ASR issue at C-10 as 23 24 well as recently working with Diane Curran and our

I think speaking on our behalf I would say

expert.

1	that while we understand not having a very tour, we
2	would like you to feel open to perhaps three, four, or
3	five from our team being permitted to attend the tour.
4	CHAIRMAN SPRITZER: Well, we'll have to
5	work that out. Normally we would have
6	representatives. It's not really intended for experts
7	to go out and gather evidence for their testimony.
8	However, we'll have to think about that.
9	I'll see what other boards have done in
10	other cases as far as having experts as well as
11	representatives attend. It sounded like you have
12	either one or two experts that are going to provide
13	testimony?
14	MS. CURRAN: That's correct. This is
15	Diane Curran.
16	CHAIRMAN SPRITZER: Okay. All right.
17	Does the staff have any thoughts on the
18	tour?
19	MS. NABER: This is Anita Ghosh Naber.
20	One and two representatives from the NRC staff would
21	be okay with us.
22	CHAIRMAN SPRITZER: Nick or Sekazi, do you
23	have any thoughts? This would be for your benefit.
24	JUDGE MTINGWA: The thing I wanted to ask
25	is what is involved in terms of preplanning to see the

1	radiological areas? I think it would be good to see
2	as much as possible. I know we wear badges or
3	whatever, but is there any type of preplanning?
4	MR. BESSETTE: Your Honor, this is Paul
5	Bessette again. Any access to a facility, of course,
6	requires certain access authorization. You know,
7	personal information before you arrive. That is to
8	get to any area with security.
9	I believe to enter the radiological we
10	just have to do a bit more planning and there would
11	have to be some radiological briefing before we enter
12	the radiation protection areas with appropriate
13	dosimetry.
14	JUDGE MTINGWA: Thank you.
15	MR. BESSETTE: Steve Hamrick, is there
16	anything you want to add there?
17	MR. HAMRICK: No, I think that's fairly
18	comprehensive.
19	MR. BESSETTE: Thank you.
20	JUDGE TRIKOUROS: This is Judge Trikouros.
21	When is the planned outage for this plant? Is it
22	spring or fall?
23	MR. BESSETTE: Your Honor, this is Paul
24	Bessette. I don't have that information. We can
25	provide it to we'll look it up and provide it to

1	your clerk.
2	MR. HAMRICK: This is Steve Hamrick. I
3	don't believe we have an outage planned any time
4	around the hearing. The plant would be operational
5	during that time frame.
6	MR. BESSETTE: All right.
7	JUDGE TRIKOUROS: Which I assume would
8	make it more difficult to enter a radiological area.
9	MR. BESSETTE: Actually, Your Honor, I
LO	believe outages make it more difficult due to the
L1	number of people.
L2	JUDGE TRIKOUROS: You're saying that while
L3	the plant is running we could enter radiological
L4	areas?
L5	MR. BESSETTE: Certain areas, yes, Your
L6	Honor. Of course, we can't enter high radiation areas
L7	or certain containment areas, but other areas are
L8	generally acceptable, as I noted, assuming they are
L9	low radiation areas with the proper briefing and
20	dosimetry.
21	JUDGE TRIKOUROS: Right. Now, a number of
22	these structure are inside containment?
23	MR. BESSETTE: I'm going to have to defer
24	on that question, Your Honor. It depends on, you know
	f 1

-- what we could do is work with you and Your Honors

1 and the clerks to let you know what areas would be available for a tour while the plant is operating. 2 JUDGE TRIKOUROS: All right. 3 That would 4 be fine. That sounds like a 5 CHAIRMAN SPRITZER: Why don't you let us know within a 6 good plan. 7 reasonable period of time. We won't give you a fixed 8 deadline but what areas we could see, what would be a 9 good time to do it. We don't necessarily have to do 10 this right before the hearing because we are going to be reviewing -- we're going to be receiving exhibits 11 and testimony starting in June. 12 We can do the tour in June or July. 13 14 don't have to do this right before the hearing. The 15 parties are probably working on getting ready for the 16 hearing in August and September. June or July would 17 probably be good if my fellow Judges are available. 18 19 If NextEra would get back to us with information about when we could realistically do the tour and what 20 areas would be available, limits you would like to see 21 on how the tour is conducted. And, of course, serve 22 the other parties and we'll take it from there. 23 24 MR. BESSETTE: Yes, Your Honor.

clarification and

very

helpful

25

that

get

we'll

1	information to you.
2	CHAIRMAN SPRITZER: All right. Great.
3	Okay. I think we've reached the end. As you may have
4	noticed, the Judges are not all in the same place.
5	Judge Mtingwa, do you have any other
6	anything else you wanted to raise?
7	JUDGE MTINGWA: No, I have no more. Thank
8	you.
9	CHAIRMAN SPRITZER: All right. Judge
10	Trikouros, did you have anything else?
11	JUDGE TRIKOUROS: No, I think that's fine
12	for now.
13	CHAIRMAN SPRITZER: The NRC staff, I think
14	you had some are there any other issues you wanted
15	to bring up?
16	MS. NABER: Yes, this is Anita Ghosh
17	Naber. I had a question clarifying question on
18	Table 2 of your revised scheduling order. The first
19	deadline with respect to the completion of the
20	mandatory disclosure we have that as the disclosure
21	being due on April 24th. Typically we've been filing
22	our monthly updates on the last working day of each
23	month.
24	I was wonderful if we should be filing our
25	updates on April 30th, the last business day, and

1	essentially file all our disclosures through April
2	24th, or if you were expecting a filing on April 24th?
3	The NRC staff processes a little different. We have
4	a cutoff date to allow some processing time so we can
5	gather the documents and whatnot. That's why I have
6	the question.
7	CHAIRMAN SPRITZER: Yeah, I don't know
8	that I had any specific expectation myself.
9	MS. NABER: Okay.
10	CHAIRMAN SPRITZER: For the intervenors,
11	do you have any thoughts on sounds to me like April
12	30th would be fine.
13	MS. CURRAN: Yes.
14	CHAIRMAN SPRITZER: Go ahead.
15	MS. CURRAN: That seems reasonable, April
16	30th, to us.
17	CHAIRMAN SPRITZER: Okay. That's not a
18	problem for NextEra?
19	MR. BESSETTE: No, Your Honor. We agree.
20	CHAIRMAN SPRITZER: All right. Any other points of
21	clarification, any questions that anyone else wants to
22	raise? Going once, twice, three times.
23	All right. I think we're done. Thank you
24	all for being available on short notice for this. We
25	wanted to get moving so I could amend you on getting

1	the schedule established. Thank you and we'll be in
2	touch.
3	(Whereupon, the above-entitled matter went off
4	the record at 10:29 a.m.)
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