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               Held Via Videoconference
    PLACE:
 2
               Tuesday, October 6, 2020
    DATE:
                   E-2, Sub 1219
 3
    DOCKET NO.:
                    E-2, Sub 1193
 4
 5
    TIME IN SESSION: 9:00 A.M. TO 9:42 A.M.
6
    BEFORE:
               Commissioner Daniel G. Clodfelter, Presiding
7
               Chair Charlotte A. Mitchell
               Commissioner ToNola D. Brown-Bland
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 9
               Commissioner Daniel G. Clodfelter
10
               Commissioner Lyons Gray
11
               Commissioner Kimberly W. Duffley
12
               Commissioner Jeffrey A. Hughes
13
               Commissioner Floyd B. McKissick, Jr.
14
15
                         IN THE MATTER OF:
16
                     DOCKET NO. E-2, SUB 1219
17
             Application by Duke Energy Progress, LLC,
18
         for Adjustment of Rates and Charges Applicable to
19
            Electric Utility Service in North Carolina
20
21
                                 and
22
23
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1	DOCKET NO. E-2, SUB 1193
2	Application of Duke Energy Progress, LLC,
3	for an Accounting Order to Defer Incremental Storm
4	Damage Expenses Incurred as a Result of Hurricanes
5	Florence and Michael and Winter Storm Diego
6	VOLUME 20
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1	TABLE OF CONTENTS
2	EXAMINATIONS
3	PAGE
4	PANEL Cont'd.:
5	MARCIA E. WILLIAMS, JAMES WELLS
6	Continued Examination by Commissioner Brown-Bland13
7	Examination by Commissioner Clodfelter17
8	Examination by Mr. Marzo19
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	

1	EXHIBITS
2	IDENTIFIED/ADMITTED
3	Williams Rebuttal Exhibits 1-2
4	Wells Rebuttal Exhibits 1-4
5	Public Staff Wells/Williams Rebuttal
6	Cross Examination Exhibits 1-6
7	AGO Wells/Williams Rebuttal Cross
8	Examination Exhibits 1-2
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	

- 1 PROCEEDINGS
- 2 COMMISSIONER CLODFELTER: Let's come back to
- 3 order. Mr. Wells, I see you. And I saw that Ms.
- 4 Williams was with us earlier, but she has -- I don't see
- 5 her now. There she is. A good early morning to you.
- 6 All right. I think, Commissioner Brown-Bland, we're back
- 7 to you.
- 8 COMMISSIONER BROWN-BLAND: All right. Let's
- 9 see. Yeah. I'm on.
- 10 MARCIA E. WILLIAMS,
- 11 JAMES WELLS: Having been previously affirmed,
- 12 Testified as follows:
- 13 CONTINUED EXAMINATION BY COMMISSIONER BROWN-BLAND:
- 14 Q I was at the point where I was about to ask Mr.
- 15 Wells for a late-filed exhibit on those who he spoke with
- in DEP to learn about the history of coal ash management
- 17 with that utility. Is that something you can provide for
- 18 me, Mr. Wells?
- 19 A (Wells) Yes, ma'am.
- 20 Q All right. I would like to know who they are
- 21 and what their capacities were, the reasons that you
- 22 spoke to them, in essence.
- 23 A Very well.
- Q All right. And Ms. Williams, just -- just a

- 1 small question for you, and that is you mentioned that
- 2 DEP was ahead of the curve on groundwater monitoring --
- 3 A (Williams) Right.
- 5 industry. Why didn't that translate into an
- 6 understanding that some type of liner was required to
- 7 stop or at least contain CCRs, you know, back sometime
- 8 earlier in the '70s or '80s?
- 9 A Commissioner, there just wasn't information at
- 10 that point to suggest that a liner was required to
- 11 protect groundwater in the '70s and '80s and, in fact,
- even when EPA issued its proposed rule in 2010, EPA had
- 13 three potential options it was going to select for the
- 14 final rule. One of those options was a Subtitle C
- approach that would have resulted in liners, but the
- second option was a Subtitle D approach that would have
- 17 allowed existing ponds without liners to operate for five
- 18 additional years. And the third approach was what was
- 19 called a Subtitle D Prime approach, and that approach
- 20 allowed entities to continue to use unlined ash basins
- 21 for the remainder of their useful life. So even as late
- 22 as 2010, when EPA was putting out its proposed rule on
- 23 this, it had not yet determined that it was necessary
- 24 across the board to close unlined ponds prior to the end

of their useful life, so it -- the information just 1 wasn't there. And a lot of looking had been done at the 2 3 results of individual ponds, so it remained a site-4 specific issue up until the rule was finalized. 5 0 And as a site-specific issue and otherwise, there's no indication that EPA or any regulator would 6 7 have been opposed to a liner, is that right, a liner of 8 some sort? Well, I don't think the -- I guess, in my view, Α 10 that's probably not the right question. I mean, EPA 11 wouldn't have necessarily been opposed, but the question is did EPA think it was necessary to protect --12 13 adequately protect groundwater, and that was --14 Q The question --15 Sorry. Α 16 Regardless of what EPA may have thought, it's 0 17 more about what the Company knew, right, and if they --18 if they were ahead of the curve in the groundwater monitoring, they could take some steps -- they were out 19 20 ahead of EPA -- could they not --21 They could --Α 22 -- and the EPA --0 23 Α -- but they --24 -- and the EPA wouldn't have been opposed to. 0

- 1 A If the data supported that, but that's why
- there were in a process of collecting extensive
- 3 groundwater data and working with DEQ to determine what
- 4 the data demonstrated. And so that process was not
- 5 complete and wasn't even close to being complete until
- 6 after the time that CAMA was issued and the final CCR was
- 7 issued.
- 8 Q All right. Thank you. Mr. Wells, last couple
- 9 of questions. Has -- to your knowledge, has the
- 10 Commission ever denied DEP or DEC any of their costs for
- 11 the groundwater monitoring at their CCR basins?
- 12 A (Wells) I do not have specific knowledge on
- 13 that.
- 14 Q All right.
- 15 COMMISSIONER BROWN-BLAND: All right. That's
- 16 all my questions. Thank you.
- 17 COMMISSIONER CLODFELTER: Thank you,
- 18 Commissioner Brown-Bland. Commissioner Gray, you're up
- 19 next.
- 20 COMMISSIONER GRAY: Thank you, sir. I think
- 21 I'm going to let the Panel pass.
- 22 COMMISSIONER CLODFELTER: All right. Chair
- 23 Mitchell.
- 24 CHAIR MITCHELL: I have no questions.

1 COMMISSIONER CLODFELTER: All right. 2 move to Commissioner Duffley. 3 COMMISSIONER DUFFLEY: I have no questions. COMMISSIONER CLODFELTER: Commissioner Hughes. 4 5 COMMISSIONER HUGHES. None for me. 6 COMMISSIONER CLODFELTER: Commissioner 7 McKissick? 8 COMMISSIONER McKISSICK: I have no questions. COMMISSIONER CLODFELTER: All right. 10 Williams, I've got just one for you. EXAMINATION BY COMMISSIONER CLODFELTER: 11 12 You referenced in your testimony yesterday, and 0 13 you had also referenced it back in the testimony you gave 14 in the Duke Energy Carolinas, a 2001 EPRI report. When I searched for that, the only thing I have come up with is 15 a report that's titled Evaluation of Remedial Actions at 16 17 an Unlined Coal Ash Site. Is that the correct title of 18 the report? 19 (Williams) No, it's not. I'm not sure I have 20 the complete title, but we can certainly make sure that we provide the document. 21 I appreciate that greatly. I would make a 22 23 request to your counsel that that report be submitted as 24 a late-filed exhibit. I was just searching on the EPRI

- 1 site for 2001 reports related to coal ash, and that's the
- only one I turned up, so if you can provide that to
- 3 counsel, I would appreciate it.
- 4 A Sure. It's a report that looks at three
- 5 different ash pond closures --
- 6 Q Ahh.
- 7 A -- and talks about whether or not cover is
- 8 helpful over and above dewatering.
- 9 Q Actually, I did see that one. Thank you. It
- 10 was three case studies. I had understood it to be a more
- 11 generic report. It's three case studies on a cap-in-
- 12 place closure.
- 13 COMMISSIONER CLODFELTER: I think for the
- 14 record, Mr. Marzo, it would still be good to get that in
- the record as a late-filed exhibit, even though I now
- 16 know which one she was -- Ms. Williams was referencing.
- 17 MR. MARZO: We'll get that to you, Commissioner
- 18 Clodfelter.
- 19 COMMISSIONER CLODFELTER: Thank you very much.
- 20 And that's all I have, so we're at the point of questions
- on Commission questions, and I'll start with Ms. Lee.
- MS. LEE: No questions, Commissioner.
- 23 COMMISSIONER CLODFELTER: Thank you. Ms.
- 24 Townsend?

1 MS. TOWNSEND: No questions, Commissioner. 2 COMMISSIONER CLODFELTER: Okay. Public Staff? 3 MS. LUHR: No questions. 4 COMMISSIONER CLODFELTER: All right. 5 Marzo, back to you. 6 MR. MARZO: Commissioner Clodfelter, just a 7 few. 8 EXAMINATION BY MR. MARZO: Starting with you, Mr. Wells, you were asked 10 some questions by Commissioner Brown-Bland regarding your testimony and how much of it was based upon your review 11 of historical documents versus your direct personal 12 13 knowledge. Do you recall those questions? You're on 14 mute, Mr. --15 (Wells) I do. А 16 Okay. And did you testify in Docket E-7, Sub 0 17 1146, which was DE Carolinas' 2017 rate case? 18 I did. Α 19 Okay. And did you also testify in Docket E-2, 0 20 Sub 1142, which was DE Progress' 2017 rate case? 21 I did. Α 22 And did you also testify most recently in Q 23 Docket E-7, Sub 1214, which is DE Carolinas' current rate 24 case?

- 1 A Yes, I did.
- 2 Q And obviously you're here again on behalf of DE
- 3 Progress, correct?
- 4 A I am.
- 5 Q And in all the cases that I just identified,
- 6 has the Company's historical compliance with regulations
- 7 regarding the treatment and disposal of coal ash cost
- 8 been a central issue for cost recovery?
- 9 A They have. It has been a central issue.
- 10 Q And is it fair to say that you've lived and
- 11 breathed the record, the documents, and exhibits in all
- these cases that you've been a part of?
- 13 A I have in a number of ways. I want to be
- 14 clear, it -- beyond just document review, also. You
- know, my involvement and my knowledge has been based on a
- 16 number of factors.
- 17 Certainly, one has been since I've been with
- 18 the Company, my scope of responsibilities required
- 19 interaction in the coal ash area with folks and people
- and employees that are knowledgeable and that manage
- 21 these issues, whether it's compliance or ash management
- 22 at each of the different sites. I visit all of the
- 23 sites. I visit many sites numerous times.
- I -- in my current capacity I'm responsible for

- 1 our environmental obligations across the board, and
- 2 that's involved a need to have a clear understanding of
- 3 the history, history of compliance, history of
- 4 operations, you know, what the current state is as a
- 5 reflection of that history, interaction with senior
- 6 regulators, and I'm also responsible for a large team of
- 7 environmental specialists and subject matter experts, so
- 8 understanding -- including groundwater, surface water,
- 9 all of our compliance obligations across the fleet. So
- 10 those teams report up to me, and as part of my decision
- 11 making, history, historical documents, knowledgeable
- 12 personnel, including the reliance on the current
- 13 expertise in each of these areas, is relevant and
- 14 informative to my need to make good decisions.
- So that whole picture is part of my
- understanding of the history, so it's the historical
- documents which I've looked at at length, and then it's
- 18 also those interactions with people and regulators and
- 19 the records that are relevant to my need to do my work
- 20 today.
- 21 Q Thank you, Mr. Wells. And we just talked a
- 22 moment ago that you had testified in the prior DE
- 23 Carolinas' and prior DE Progress' rate cases. Did the
- 24 Commission find your testimony persuasive in those cases?

- 1 A They did cite to my testimony and indicated
- 2 they found it persuasive.
- Okay. Thank you, Mr. Wells. Mr. Wells, in
- 4 response to a question from Commissioner Brown-Bland, you
- 5 discussed a process of identification, assessment, and
- 6 remediation. In regards to those three steps, when
- 7 dealing with the complex issues like assessing
- 8 groundwater impacts, does it take time to get through
- 9 each of those steps that you discussed?
- 10 A It does, and it can vary significantly with the
- 11 complexity of the site and what the data is telling you,
- 12 and whether that data is indicating a potential risk that
- 13 needs to be addressed very quickly or whether -- or
- 14 whether additional monitoring is appropriate to continue
- to investigate and understand the appropriate actions, if
- any, with respect to corrective action. So the detection
- 17 process, you know, I refer to it as detection,
- 18 assessment, and then corrective action. Those are
- 19 commonly sort of three areas, you know, almost within
- 20 almost any groundwater regulatory regime that you'd find
- 21 those type -- those three steps, and sometimes using
- 22 different terms.
- But, in essence, the detection is the early
- 24 wells to see if you're detecting anything that might

- 1 warrant assessment. The detection monitoring that went
- on with the Company began through late '70s at -- again,
- 3 Roxboro is where that started, but then into the '80s
- 4 with Sutton and then Weatherspoon and Robinson in the
- 5 '90s. And throughout that detection period at those
- 6 facilities where that monitoring was installed, they were
- 7 not seeing something that triggered additional
- 8 assessment, with the exception of Sutton which had the
- 9 chloride issue, which drove additional work to understand
- that chloride issue, which ultimately led to more wells
- in '86, more wells in '90, and ultimately was determined
- 12 to be the cooling, you know, the cooling pond. The
- 13 corrective action ended up being moving the intake for
- 14 the cooling pond versus the ash pond being the source.
- But in any event, that was the detection that
- 16 occurred over those years, and there were not indicators
- of a need for additional assessment. In fact, the
- 18 regulators reduced the monitoring requirement at those
- 19 facilities, at two of those facilities, in terms of
- 20 periodicity because under the permit requirement to
- 21 monitor, they had reduced because there was not an
- 22 indication of an issue that was being detected with
- 23 respect to groundwater.
- And then you move into the 2000s, that

- 1 detection monitoring is expanded to all of the sites
- 2 through the USWAG voluntary monitoring. That data began
- 3 to get more and more review 2009, 2010, where we began to
- 4 move into an assessment. That's when we were beginning
- 5 to see indications that warranted additional assessment
- 6 to understand what is the extent -- we're seeing an
- 7 impact, we believe we have an impact, what's the extent
- 8 of the assessment? So now the assessment is a broader
- 9 look, more wells, many wells.
- 10 And assessment can be -- that's very iterative.
- 11 It is very much you put in some wells, you look at the
- data you get back, then you may need to install
- 13 additional wells, but ultimately you're trying to
- 14 understand the extent of the impact, and that can take a
- 15 significant amount of time, and there are multiple
- 16 factors that come into play, and you're working typically
- 17 very closely with your regulator in that time frame. And
- if, as part of that process, anywhere along this process
- 19 if you see something that indicates a risk, meaning a
- 20 public health concern, then you can enter interim action
- 21 to take action specifically to address that issue while
- 22 you still do a broader investigation as part of the
- 23 assessment to inform the appropriate broader corrective
- 24 action. And all of this can take a very significant

- 1 amount of time.
- 2 It's a lot of work that goes on with the
- 3 regulator, too, to ensure they understand what you're
- 4 seeing and they are in alignment with the right next
- 5 steps. And ultimately, even -- even in the assessment
- 6 phase, it's not like one sample, one well suddenly drives
- 7 you to something, unless you really see a risk to the
- 8 public health. It's typical that you need multiple
- 9 rounds of sampling of a given well to understand, make --
- 10 ensure that data is reliable. And when I say multiple
- 11 rounds, you're typically talking over different seasons.
- 12 You know, we want seasonal -- you want to capture
- 13 seasonal variations in the water, how it's behaving, you
- 14 want multiple rounds of sampling so that the statistics
- 15 can begin to become reliable. Background sampling, for
- instance, EPA talks about nine or 10 rounds of sampling
- 17 of a background well that captures those seasonal
- variations, so you're easily into a couple years just to
- 19 really get reliable data that supports your background
- determination, then it continues to be iterative even
- 21 after that.
- And then that will drive the next step which is
- 23 development of a corrective action that you submit to a
- 24 regulator, and that, too, can take significant back and

- 1 forth with a regulator before you land on what the right
- 2 next steps are.
- And I would point out, because I think it is
- 4 important to understand, when we say corrective action,
- 5 the range of what can be corrective action is extremely
- 6 broad and a very common remedy. For instance, where
- 7 there is no indication of a public health risk is
- 8 monitored natural attenuation, which means additional
- 9 monitoring ongoing to ensure that risk continues to be
- 10 managed, meaning the plume is stable, it's not presenting
- 11 a risk, and it continues to be monitored and attenuates
- 12 with time. Or it can go to an active remediation, which
- is more traditional of some of the things we've talked
- 14 about here with, for instance, a pumping operation.
- So the range of corrective action can also be
- 16 extremely broad. The cost can vary significantly between
- 17 those different remedies, so it's very important -- and
- 18 the timing to implement and complete. So it's very
- 19 important that that investigation, that assessment phase,
- 20 be very thorough to ensure that the appropriate
- 21 corrective actions are planned, so that does take a
- 22 significant amount of time.
- 23 Q Thank you, Mr. Wells. And Ms. Williams, would
- 24 you turn to your prefiled Exhibit 2?

- 1 A (Williams) Yes. I have it here.
- 2 MR. MARZO: And for the record, Commissioner
- 3 Clodfelter, that document which I will not remark again
- 4 is RCA--- RCRA Hazardous Waste Corrective Action
- 5 Facilities Remedy Selection Date document. It's
- 6 prefiled Exhibit 2.
- 7 Q Can you explain to me, in regards to the
- 8 conversation I just had with Mr. Wells regarding the
- 9 timing that it takes from identification to corrective
- 10 action, can you explain to me, Ms. Wells, I mean, Ms.
- 11 Williams, what this exhibit depicts?
- 12 A Yes. Well, I was trying to find a way to
- 13 explain sort of exactly what Mr. Wells just discussed,
- 14 which is it takes a very long time once you start doing
- 15 groundwater monitoring to get to a place where you know
- 16 what your corrective action might need to be. And so I
- 17 took data from EPA's website back in March, I think it
- 18 was, and I looked at North Carolina, I also looked at
- 19 South Carolina. The results are relatively similar. So
- 20 there are two graphics.
- 21 The first graphic looks at how long it takes
- 22 for hazardous waste facilities to get from the point in
- 23 time that they had all installed some type of a
- 24 monitoring system, likely a one-up, three-down kind of

- 1 monitoring system, till the time that they determined
- what remedy would be necessary for their site. And so
- 3 what this graphic shows is that at these sites, hazardous
- 4 waste sites generally put in their initial groundwater
- 5 monitoring systems in 1985. And this graph shows what
- 6 the median time was before they had gone through
- 7 detection, assessment mon--- detection monitoring,
- 8 assessment monitoring, evaluated all the options for
- 9 corrective action, and actually reached a final approved
- 10 corrective action plan.
- Now, as Mr. Wells said, that doesn't mean there
- wasn't an interim action if something was necessary for
- 13 protection of health or the environment. But the time it
- 14 took to get to an approved corrective action plan, you
- can see the median time, for 66 of the 90 facilities that
- 16 are in the corrective action process, the median time was
- 17 23 years. And the graph shows sort of most of those are
- occurring sort of between 2007 and today, but all of
- 19 these sites started with groundwater monitoring because
- they were hazardous waste sites back in 1985.
- 21 And then the second -- the second graphic is
- 22 just looking -- once you have a corrective action plan,
- 23 you still have to get the corrective action implemented,
- 24 and that takes additional time. So the second chart

- 1 shows that if you want to know when corrective action is
- 2 finished, the median time for that, for the 24 facilities
- 3 -- so only 24 of the 66 facilities that had a final
- 4 corrective action plan have finished implementation. And
- for those 24, it took 21 years, but obviously there's a
- 6 lot that started in 1985, and they're not -- they haven't
- 7 implemented yet.
- 8 So, again, my reason for putting this together
- 9 is I just thought it provided a good kind of snapshot
- 10 context for exactly what Mr. Wells went through. It is a
- 11 very long process, but it is a protective process because
- of the concept of interim measures. And the regulatory
- 13 agency and the Company will take action to do some more
- 14 limited thing any time there's an indication that there's
- 15 exposures that would result in unacceptable risks. So I
- 16 think that -- that was the intent of the exhibit.
- 17 O Thank you, Ms. Williams. And does the fact
- 18 that corrective action may have taken years mean that the
- 19 facility owners have been imprudent in responding to the
- 20 issues identified?
- 21 A No, because the prudent thing to do is to make
- 22 sure that your corrective action is appropriate and that
- 23 health is being protected during that process. So that
- 24 is exactly how -- I mean, I was involved with the design

- of this program back in the '80s, and that's how this
- 2 program was designed. It was designed to get the right
- 3 corrective action, but to make sure that you were able to
- 4 take intermediate steps, if necessary, to protect health
- 5 of the environment.
- 6 Q Thank you, Ms. Williams. And I think you just
- 7 mentioned a moment ago about making sure the corrective
- 8 action, that the steps you take are appropriate. And you
- 9 were asked some questions, I believe a moment ago, by Ms.
- 10 -- by Commissioner Brown-Bland regarding whether or not
- 11 EPA might oppose an action taken by DEP, and I think she
- 12 had used the unlined -- putting a liner in a basin as an
- 13 example. Is that example -- is that an example of
- 14 whether or not -- and I think you said there's a
- 15 different question, a better question should be asked --
- is the issue there that whether or not the EPA opposes
- 17 something doesn't mean that EPA may actually -- should
- 18 they, in the future, decide to proceed with a different
- 19 method or approach might make you redo that work. Is
- 20 that -- is that a concern with that issue?
- 21 A Well, certainly -- again, certainly here, if
- the Company had closed in a way that was inconsistent
- with how the rulemaking came out, yes, the work would
- 24 have to get redone to be consistent with the rule. I

- 1 mean, one doesn't know if it would be inconsistent, but
- 2 it certainly could be inconsistent. I think on
- 3 corrective actions, EPA -- I can generally think of some
- 4 examples where EPA has not wanted to see very rapid
- 5 corrective action without adequate data because --
- 6 because EPA does not want any of these to take corrective
- 7 actions that would, in fact, potentially not adequately
- 8 correct the problem. And that's why EPA wants to see
- 9 significant data. They want to see risk assessment.
- 10 They want to see options analysis. And that's what the
- 11 states want to see, too, to make sure the right remedy
- 12 gets selected.
- 13 Q Thank you, Ms. Williams.
- 14 MR. MARZO: I have no further questions,
- 15 Commissioner Clodfelter.
- 16 COMMISSIONER CLODFELTER: Thank you, Mr. Marzo.
- 17 Let's see if we're ready for motions relative to
- 18 exhibits. Ms. Lee, I don't have an indication, and
- 19 perhaps it's because my note taking was less than it
- 20 should have been, that you had any additional exhibits
- 21 for the witness.
- MS. LEE: No. That's right, Commissioner. No
- 23 additional exhibits. Thank you.
- 24 COMMISSIONER CLODFELTER: And Ms. Townsend, I

- 1 believe Mr. Marzo will be moving in the stipulated
- 2 exhibits from the Attorney General's Office, so -- again,
- 3 I don't have a note that you had any other than that; am
- 4 I correct?
- 5 MS. TOWNSEND: That's correct. Thank you.
- 6 COMMISSIONER CLODFELTER: So, and Public Staff,
- 7 again, maybe I wasn't taking good notes, but I don't have
- 8 any additional exhibits marked for you.
- 9 MS. LUHR: That's correct.
- 10 COMMISSIONER CLODFELTER: Great. My notes are
- 11 so far, so good. So Mr. Marzo, we're with you.
- MR. MARZO: So thank you, Commissioner
- 13 Clodfelter. I would ask that Ms. Williams' prefiled
- 14 Exhibits 1 through 2, Mr. Wells' prefiled Exhibits 1
- through 4, Williams/Wells Redirect Exhibit 1 all be moved
- 16 into the record. I'd also ask that the stipulated
- 17 exhibits, and if you need me to give you the numbers of
- 18 those, I can -- I'm trying to locate that -- but I'd move
- 19 the stipulated exhibits identified yesterday be moved
- into the record as well.
- 21 COMMISSIONER CLODFELTER: I have them as Duke
- 22 Energy Progress 1 through 6, and Attorney General's
- 23 Office 1 and 2.
- MR. MARZO: That's right.

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1
               COMMISSIONER CLODFELTER: Do I have them
2
    correct?
3
              MR. MARZO: That's right.
4
               COMMISSIONER CLODFELTER: Okay. You've heard
    Mr. Marzo's motion with respect to the introduction of
    those exhibits. Is there any objection?
6
7
                          (No response.)
8
               COMMISSIONER CLODFELTER: Hearing no objection,
9
    the motion is granted.
10
                         (Whereupon, Williams Rebuttal
11
                         Exhibits 1-2, Wells Rebuttal
12
                         Exhibits 1-4, Public Staff
13
                         Williams/Wells Rebuttal Cross
14
                         Exhibits 1-6, and AGO Wells/Williams
15
                         Rebuttal Cross Exhibits 1-2 were
16
                         admitted into evidence.)
17
               COMMISSIONER CLODFELTER: With that, Mr. Marzo,
    I've come to the end of the list of my witnesses, but I
18
19
    believe you reserved the right to recall Ms. Bednarcik,
20
    so I'll ask at this point if you wish to recall her.
              MR. MARZO: We do not wish to recall Ms.
21
    Bednarcik.
22
23
               COMMISSIONER CLODFELTER: All right. How about
24
    -- let's see if we can get Mr. Wells and Ms. Williams
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- 1 excused. Ms. Williams may -- Ms. Williams, looks like
- 2 you have a choice either of another cup of coffee or you
- 3 might even be able to go back to sleep, so I'm sure you'd
- 4 like to get excused.
- 5 WITNESS WILLIAMS: Thank you. That would be
- 6 wonderful.
- 7 COMMISSIONER CLODFELTER: All right. Is there
- 8 any objection to excusing Ms. Williams and Mr. Wells?
- 9 (No response.)
- 10 COMMISSIONER CLODFELTER: If not, they are
- 11 excused, and thank you, especially Ms. Williams, for
- 12 being with us so early in the morning for you. We
- 13 appreciate it.
- 14 All right. Mr. Robinson, Mr. Marzo, anything
- 15 else on rebuttal?
- 16 MR. ROBINSON: Commissioner Clodfelter, Camal
- 17 Robinson. So nothing in particular, I think, at this
- 18 time. I believe we reserved the right to recall Ms.
- 19 Smith, as well as Mr. De May, so at this time we would
- 20 move to excuse them as well.
- 21 COMMISSIONER CLODFELTER: All right. You've
- 22 heard the motion to excuse Mr. De May and Ms. Smith.
- 23 Without objection, it will be so ordered.
- Okay. Does that conclude the Company's

- 1 rebuttal case, then?
- 2 MR. ROBINSON: Commissioner Clodfelter, it does
- 3 conclude the Company's rebuttal case. I believe we do
- 4 have a few procedural things, so you let me know if you'd
- 5 like to --
- 6 COMMISSIONER CLODFELTER: We do, yeah. Let me
- 7 clean up a couple first, then I'll come back to you for
- 8 the ones that you think need to be cleaned up. Ms.
- 9 Downey, we have the motion by the Public Staff to file a
- 10 Corrected Exhibit Number 18 to Jay Lucas' testimony, and
- 11 did not receive any objection to that, so that motion
- will be granted to file a Corrected Exhibit 18 to the
- 13 testimony of Jay Lucas.
- MS. DOWNEY: Thank you, Commissioner.
- 15 COMMISSIONER CLODFELTER: Yes. Ms. Goldstein,
- we also have the Stipulation among Hornwood, Inc., the
- 17 Applicant, and the Public Staff. As I review the
- 18 Stipulation, it really doesn't affect any party -- other
- 19 parties, but I'll hear if there's an objection, and if
- there's not an objection, we will accept the Stipulation
- 21 that was filed either yesterday or on Friday, one of the
- 22 two.
- MS. GOLDSTEIN: Thank you, Commissioner
- 24 Clodfelter. There's no objection from Hornwood, Inc.

1 Right. We will COMMISSIONER CLODFELTER: It just clarifies Hornwood, Inc.'s status 2 accept that. 3 under the appropriate tariff schedules, so we will accept the Stipulation. 4 5 Mr. Robinson, you may have some other things, so I'll take your other matters, but let me talk about 6 7 late-filed exhibits. We will -- at this point we will close the record to additional witness live testimony. 8 And with respect to requests for late-filed exhibits, Mr. 10 Robinson, what I'd like to do, rather than do this piecemeal and sequentially, is I've asked Commission 11 counsel to circulate among all the Commissioners a list 12 13 and descriptions of all of the late-filed exhibits that 14 Commissioners have requested in the case. I want to be 15 sure we got the Company a complete and thorough list. 16 And so in the next day or two you should expect 17 Commission counsel to reach out to you so that you can compare notes with the notes after conferring with all 18 19 the Commissioners to be sure we got everything and nobody 20 has left anything out, and then we'll allow you, the 21 Company, and working with Commission counsel to proceed to check off that list and be sure they're all verified. 22 23 So the record will remain open for receipt of those late-24 filed exhibits, and I'm not -- Mr. Robinson, I don't

- intend to set a deadline on that unless we think there's
- 2 going to be some problems with the transcript deadline
- and the briefing deadline, which I don't anticipate, so
- 4 I'm not going to set a deadline on those, but as promptly
- 5 as the Company can get those back to us, that will just
- 6 help all the parties with their briefing and their
- 7 Proposed Orders.
- 8 CHAIR MITCHELL: Commissioner --
- 9 COMMISSIONER CLODFELTER: Yes.
- 10 CHAIR MITCHELL: Commissioner Clodfelter, if I
- 11 may --
- 12 COMMISSIONER CLODFELTER: Yes, Chair Mitchell.
- 13 CHAIR MITCHELL: -- on the issue of late-filed
- 14 exhibits requested by the Commissioners, I'd like to
- 15 request one at this time, if I may do so.
- 16 COMMISSIONER CLODFELTER: Please go ahead.
- 17 CHAIR MITCHELL: And it's the same -- I made an
- identical request in the DEC case. Mr. Robinson, I'll
- 19 just direct this to you, and you all can -- you all can
- 20 take care of this for me, but we'd like the total annual
- 21 revenue requirement requested by DEP in this proceeding
- related to the recovery of the deferred CCR costs allowed
- 23 by the Commission in Docket E-2, Sub 1142. Please
- 24 provide citations to DEP's testimony and exhibits in this

- 1 proceeding showing the calculation of this total annual
- 2 revenue requirement amount, and include the total NC
- 3 retail amount of the deferred CCR costs allowed in Sub
- 4 1142, the amount of annual amortization for those costs,
- 5 and the amount of the return on the unamortized balance
- 6 of those CCR costs.
- 7 And then a second part of the request is the
- 8 total annual revenue requirement requested by DEP in this
- 9 proceeding related to the recovery of the CCR costs
- incurred from September 1, 2017, through February 29,
- 11 2020, broken down in the same way as the previous
- 12 question requested.
- MR. ROBINSON: Understood, Chair Mitchell.
- 14 Thank you.
- 15 CHAIR MITCHELL: Thank you very much.
- 16 COMMISSIONER CLODFELTER: All right. Mr.
- 17 Robinson, you should anticipate that Commission counsel
- 18 will also have some additional similar exhibits --
- 19 exhibit requests. As I indicated earlier, anything that
- was requested in the DEC case will probably have a
- 21 parallel request which uses the DEP data, so you should
- 22 anticipate that and, Commissioners, you should expect
- that that will also be asked on your behalf.
- So except for briefing deadlines and proposed

1 orders, Mr. Robinson, I don't have anything else, so 2 let's see what you've got. MR. ROBINSON: Sure, Commissioner Clodfelter. 3 MS. FORCE: Excuse me. Commissioner -- I'm 4 5 sorry. 6 COMMISSIONER CLODFELTER: Ms. Force. 7 MS. FORCE: This is Margaret Force --8 COMMISSIONER CLODFELTER: Yes. MS. FORCE: -- with the Attorney General's 10 Office. Just to clarify -- it probably goes without 11 saying, but all of that communication will be on the 12 record, right, so that other parties have an opportunity, 13 if there's any concern about the requests and the 14 responses, since we're not going to have a hearing 15 afterward? 16 COMMISSIONER CLODFELTER: That's -- well, if 17 you need to make motions relative to late-filed exhibits, 18 I think we've experienced that in -- actually, in the last round of cases. We'll entertain the motions. 19 20 I'm going to -- it's a reasonable request. I'm going to 21 ask the Commission counsel, once Commission counsel has 22 conferred with Mr. Robinson and has a good list of the 23 finalized requests, as they both understand it, that that 24 be shared with -- served on all the other parties, so if

- 1 anyone sees anything that Company counsel has missed or
- 2 the Commission counsel have missed, you can call it to
- 3 our attention at that point, Ms. Force. Sound
- 4 reasonable?
- 5 MS. FORCE: Thank you. I appreciate that.
- 6 COMMISSIONER CLODFELTER: Thank you. Okay.
- 7 MS. DOWNEY: Commissioner Clodfelter?
- 8 COMMISSIONER CLODFELTER: Yes.
- 9 MS. DOWNEY: Dianna Downey.
- 10 COMMISSIONER CLODFELTER: Ms. Downey.
- MS. DOWNEY: It's been pointed out to me,
- 12 before we move on to final matters, that there are some
- 13 stipulated cross exhibits that might not have been moved
- in, Wells/Williams Cross Exhibits 1 through 6? I'm
- looking at Mr. Marzo. I'm, just out of an abundance of
- 16 caution, raising that issue.
- 17 MR. MARZO: Yeah. I thought Commissioner
- 18 Clodfelter picked those up when we discussed it a moment
- 19 ago, we moved them in.
- 20 COMMISSIONER CLODFELTER: I think, in fact, we
- 21 did have a motion, and that was part of the motion from
- 22 Mr. Marzo was Exhibits 1 through 6. To the extent the
- 23 motion was not made or was not acted upon, the motion is
- 24 granted.

- 1 MR. MERTZ: Commissioner Clodfelter, this is
- 2 Derrick Mertz with Commission Staff.
- 3 COMMISSIONER CLODFELTER: Yes, Mr. Mertz.
- 4 MR. MERTZ: During that same motion for the
- 5 stipulated exhibits, I believe AGO's Cross Exhibits 1 and
- 6 2 were also admitted.
- 7 COMMISSIONER CLODFELTER: They were moved and
- 8 they were admitted, you are correct.
- 9 All right. At last, Mr. Robinson.
- MR. ROBINSON: Commissioner Clodfelter, we just
- 11 have one more. You picked up almost every other issue.
- 12 I have -- my co-counsel, Jim Jefferies, will address it.
- 13 I think there is some overlap with some supplemental
- 14 rebuttal testimony for Jay Oliver that may have not been
- 15 admitted into the DEC case --
- 16 COMMISSIONER CLODFELTER: All right.
- 17 MR. ROBINSON: -- so I'll let Mr. Jeffries just
- 18 walk through the issue and make sure that it's on the
- 19 record.
- 20 COMMISSIONER CLODFELTER: Mr. Jeffries?
- 21 MR. JEFFRIES: Thank you, Commissioner
- 22 Clodfelter. In going back over Mr. Oliver's testimony,
- 23 we discovered sort of a glitch in our admission of his
- 24 testimony, and it resulted from the sequence and timing

- of update testimony filed by the Public Staff and then
- 2 ultimately responsive testimony filed by Mr. Oliver.
- As you're aware, Oliver testified on the
- 4 subject of grid improvement plan during Phase 1 of the
- 5 hearing, and that -- that terminated or ended on August
- 6 31st. A little more than a week later, Mr. Thomas for
- 7 the Public Staff filed update testimony, and part of that
- 8 testimony involves some discussion of the Company's SOG
- 9 enablement issues. And Mr. Oliver replied to that or
- 10 filed supplemental rebuttal testimony in response to Mr.
- 11 Thomas' testimony, and this was in the DEC case, on
- 12 September 15th, which was pursuant to Commission Order.
- 13 And as the Commission is aware, Mr. Oliver did not -- was
- 14 not scheduled to testify in Phase 2 of the proceeding
- and, in fact, did not testify, was not called for cross
- 16 examination.
- 17 Subsequently, in Phase 3, we had the same
- 18 issue. Mr. Page requested that he have cross examination
- of Mr. Oliver, so we were able to get DEP's supplemental
- 20 testimony relating to SOG enablement, which is, you know,
- 21 about four pages long, into the record.
- In a perfect world, we probably should have
- 23 moved Mr. Oliver's supplemental rebuttal testimony in at
- the end of the DEC case, but we have prepared a motion

- 1 which we intend to file this morning -- we've -- the only
- 2 -- requesting that his DEC supplemental rebuttal
- 3 testimony be allowed into the record. We've circulated
- 4 among the parties. The only change or condition was CUCA
- 5 consented, but wanted to move Mr. Oliver's live DEP
- 6 testimony, which was Mr. Page's cross and Commission
- 7 questions and my redirect, into the record in DEC, and
- 8 the Company doesn't have a problem with that. We've
- 9 heard from every other party who doesn't object, except
- we have not heard from the Commercial Group or NCCEBA,
- 11 but we intend to file the motion this morning for the
- 12 Commission's consideration and just wanted to advise you
- 13 of that fact.
- 14 COMMISSINER CLODFELTER: Thank you, Mr.
- 15 Jeffries. I'm terribly disappointed to hear that this is
- 16 not a perfect world, but I guess I'll get over that
- 17 disappointment. You've heard from Mr. Jeffries. Unless
- 18 some party has an objection to the motion in the DEP
- 19 case, it will be allowed. It's my intent to grant that
- 20 motion when it is filed unless -- if anyone wants to
- 21 voice an objection now, I'll hear from you. As to --
- 22 we're on the record in the DEP case, Mr. Jeffries, so I'm
- 23 going to have to let you make that motion separately in
- 24 the DEC case, and the Presiding Commissioner, Chair

- 1 Mitchell, will rule on it in the DEC case, but I think
- we've all heard you, and so speak up if anyone
- 3 anticipates that there will be an objection, but if not,
- 4 it's my intent to grant the motion in this case.
- 5 All right. Mr. Robinson, back to you again.
- 6 MR. ROBINSON: Commissioner Clodfelter, nothing
- 7 outside of Proposed Orders and briefs.
- 8 COMMISSIONER CLODFELTER: All right. Do you
- 9 have a suggestion that you'd like to put to the group?
- MR. ROBINSON: Sure, Commissioner Clodfelter.
- 11 So the Company and the Public Staff previously conferred
- 12 and proposed the due date of December 4th for the filing
- of Proposed Orders and briefs in this docket. It's my
- 14 understanding that this date was proposed to the parties,
- and I'm not aware of any objection to this proposed date.
- 16 COMMISSIONER CLODFELTER: All right. You've
- 17 heard Mr. Robinson, that the date for -- proposed date
- 18 for Proposed Orders and Findings of Fact and Conclusions
- of Law and for briefs would be December 4. Anybody have
- any objection to that date?
- 21 (No response.)
- 22 COMMISSIONER CLODFELTER: Going one, going
- 23 twice, sold.
- 24 COMMISSIONER DUFFLEY: Commissioner Clodfelter?

1 COMMISSIONER CLODFELTER: Yes. I'm sorry. 2 Commissioner Duffley. 3 COMMISSIONER DUFFLEY: May I hop in here? 4 COMMISSIONER CLODFELTER: Of course you can. 5 COMMISSIONER DUFFLEY: Okay. Since we're discussing the issue of briefs, when we were discussing 6 7 the future coal ash recovery cost, the Commission brought 8 up several concepts through various Commissioners, and they include, but they're not limited to, the 10 establishment of a run rate, the creation of a rider, and 11 I believe, but I'm not positive about a return of the 12 cost of debt. So if any party has views on these, I 13 request that they address those in the briefs. 14 COMMISSIONER CLODFELTER: That's a good 15 request. So you've heard Commissioner Duffley's 16 If you care one way or the other on those suggestion. 17 topics, the appropriate place to express yourself would 18 be in your Proposed Orders and in your briefs. 19 MR. ROBINSON: Commissioner Clodfelter? 20 COMMISSIONER CLODFELTER: Yes, Mr. Robinson. 21 MR. ROBINSON: I should also probably propose this to Chair Mitchell as well. Is that a request that 22 23 should be bridged between both the DEC and DEP briefs, or 24 is that a DEP-specific request?

CHAIR MITCHELL: Commissioner Clodfelter, if I 1 2 may? 3 COMMISSIONER CLODFELTER: You may. 4 CHAIR MITCHELL: Okay. Mr. Robinson, you all may address those issues in your briefs and post-hearing 5 filings in the DEC case, as well as in the DEP case. 6 7 MR. ROBINSON: Thank you. 8 COMMISSIONER CLODFELTER: All right. Anything 9 further from any party? 10 (No response.) 11 COMMISSIONER CLODFELTER: If not, I want to echo, although I'm not going to repeat, the thanks that 12 13 Commissioner -- Chair Mitchell made at the conclusion of 14 the DEC portion of this hearing. I do want to, though, 15 repeat this special shout out that we all should give to 16 the IT staff and the legal staff here at the Commission 17 and the Public Staff and at the Company for making this all possible. I, for one, could not have conceived the 18 19 possibility of the last six weeks back in April. It just 20 wasn't something I could have imagined if you'd asked me 21 to do so. So I think their heroic labors have really 22 made it possible for us to get through these six weeks, 23 and I especially want to acknowledge all of them. 24 don't have all the names, I can't call all the names, but

- 1 you know who you are, and we owe you a special -- a
- 2 special debt of gratitude.
- For this phase of case, too, I also want to
- 4 thank everyone involved, the attorneys, as well as all
- 5 the non-attorney staff, for your innovation and your
- 6 creativity in approaching the issue of the Stipulations.
- 7 As you can see from the result here, we've been able to
- 8 process a very great deal of material and get a good
- 9 record established for all parties, I think, in an
- 10 extraordinarily short amount of time relative to what we
- 11 might have anticipated otherwise. So you can take this
- one into the future and remember it for the books, and
- maybe you'll tell your grandchildren about having done
- 14 this last six weeks' worth of hearings, or maybe you've
- 15 got something more interesting to tell them. I hope you
- 16 have something more interesting to tell them when you get
- 17 to that point. But, again, it is a unique achievement,
- 18 and I want to personally thank you again for this third
- 19 phase for having made our life a lot simpler and shorter
- 20 than it might have been without those Stipulations, so
- 21 good work, everyone.
- 22 With that, we will go off the record. As I
- 23 say, we will remain open for receiving the late-filed
- 24 exhibits and for any post-hearing motions that any party

1	discovers they should have made, but need to make post-
2	hearing.
3	Thank you all. If you're traveling, travel
4	safe. If not, thank you all. We are off the record.
5	(The hearing was adjourned
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STATE OF NORTH CAROLINA
COUNTY OF WAKE

CERTIFICATE

I, Linda S. Garrett, Notary Public/Court Reporter, do hereby certify that the foregoing hearing before the North Carolina Utilities Commission in Docket Nos. E-2, Sub 1219 and E-2, Sub 1193 was taken and transcribed under my supervision; and that the foregoing pages constitute a true and accurate transcript of said Hearing.

I do further certify that I am not of counsel for, or in the employment of either of the parties to this action, nor am I interested in the results of this action.

IN WITNESS WHEREOF, I have hereunto subscribed my name this 8th day of October, 2020.

Linda S. Garrett, CCR

Gunda & Darretto

Notary Public No. 19971700150