1		STATE OF NEW HAMPSHIRE
2		PUBLIC UTILITIES COMMISSION
3	September 13, 21 South Frui	2022 - 9:00 a.m.
4	Suite 10	ic Screet
5	Concord, NH	
6	DE.	DG 21-144
7	KL:	NORTHERN UTILITIES, INC.: Petition for Approval of Seventh
8		Amendment to Special Contract with Foss Manufacturing Company, LLC.
9		(Prehearing conference)
10	PRESENT:	Chairman Daniel C. Goldner, Presiding Commissioner Pradip K. Chattopadhyay
11		Doreen Borden, Clerk
12	APPEARANCES:	Reptg. Northern Utilities, Inc.:
13		Susan S. Geiger, Esq. (Orr & Reno) Michael Smith (Northern Utilities)
14		Christopher Goulding (Northern Util.) Cindy Carroll (Northern Utilities)
15		Reptg. Foss Manufacturing Company, LLC:
16		Thomas B. Getz, Esq. (McLane Middleton) Dean Landry (Foss Manufacturing Co.)
17		Gray Campbell (Foss Manufacturing Co.) Richard White (Foss Manufacturing Co.)
18		Reptg. Residential Ratepayers:
19		Donald M. Kreis, Esq., Consumer Adv. Office of Consumer Advocate
20		
21		Reptg. New Hampshire Dept. of Energy: Paul B. Dexter, Esq.
22		Faisal Deen Arif, Director/Gas Group (Regulatory Support Division)
23	Court Rep	orter: Steven E. Patnaude, LCR No. 52
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1						
2	INDEX					
3		PA	GE NO.			
4	DISCUSSION RE: MOTION FOR		4			
5	CONFIDENTIAL TREATMENT					
6	STATEMENTS OF PRELIMINARY POSITION, AND					
7	INCLUDING PRELIMINARY QUESTION OF WHETHER SPECIAL CIRCUMSTANCES STILL EXIST BY:					
8	Ms. Geiger		7			
9	Mr. Getz Mr. Kreis		12 16			
J	Mr. Dexter		17			
10						
11	INITIAL QUESTION BY CHAIRMAN GOLDNER		22			
12	RESPONSES BY:					
13	Ms. Geiger	22,				
14	Mr. Getz		24			
15	QUESTIONS BY CMSR. CHATTOPADHYAY	28,	62			
16	QUESTIONS BY CHAIRMAN GOLDNER		41			
17	CLOSING COMMENTS BY:					
18	Ms. Geiger	63,	70			
19	Mr. Getz Mr. Kreis		64 67			
20	Mr. Dexter		68			
21	DISCUSSION RE: MOTION TO INTERVENE BY FOSS		65			
22						
23						
24						

PROCEEDING

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CHAIRMAN GOLDNER: Okay. Good morning, everyone. I'm Chairman Goldner. I'm joined today by Commissioner Chattopadhyay.

We're here this morning in Docket DG
21-144 for a prehearing conference regarding the
Petition of Northern Utilities for approval of a
Seventh Amendment to an existing special contract
with Foss Performance Materials, LLC, initially
approved in January 2000 in Order 23,381.

Let's take appearances, beginning with the Company.

MS. GEIGER: Yes. Good morning, Mr.

Chairman and Commissioner Chattopadhyay. I'm

Susan Geiger, from the law firm of Orr & Reno,

and representing Northern Utilities. And with me

this morning, at counsel's table, are Christopher

Goulding, Michael Smith, and Cindy Carroll.

CHAIRMAN GOLDNER: Okay. Mr. Getz, go ahead.

MR. GETZ: Good morning, Mr. Chairman,
Commissioner. I'm Tom Getz, from the law firm of
McLane Middleton, on behalf of Foss
Manufacturing. With me today, to my right, is

{DG 21-144} [Prehearing conference] {09-13-22}

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         Dean Landry, who is the Vice President of
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         Operations for Foss; and two external consultants
         for Foss, Gray Campbell and Rick White.
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                   CHAIRMAN GOLDNER: Okay. Thank you,
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         Attorney Getz. And the Office of Consumer
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         Advocate?
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                   MR. KREIS: Good morning, Chairman
         Goldner, Commissioner Chattopadhyay. I'm Donald
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         Kreis, the Consumer Advocate. And, as everybody
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         knows, my job is to represent the interests of
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         residential customers.
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                   CHAIRMAN GOLDNER: Very good. And the
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         Department of Energy?
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                   MR. DEXTER: Good morning, Mr.
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         Chairman, Commissioner. My name is Paul Dexter,
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         attorney for the Department of Energy. I'm
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         joined today by our Director of the Gas Division,
         Faisal Deen Arif.
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                   CHAIRMAN GOLDNER: Okay. Very good.
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         And is there anyone else here today?
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                    [No indication given.]
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                   CHAIRMAN GOLDNER: No? Okay. Okay.
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         So, we note that Northern has filed a Motion for
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         Confidential Treatment supporting the Seventh
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         Amendment of this Special Contract. Have the DOE
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         and OCA had an opportunity to review that motion?
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                    MR. KREIS: Yes. You would like me to
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         tell you whether I oppose the motion or --
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                    CHAIRMAN GOLDNER: It's -- that was the
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         next question. If you wish to anticipate it,
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         please go ahead.
                    MR. KREIS: Well, you looked at me.
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         So, I thought maybe you were hoping I would say
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         "the Office of the Consumer Advocate has no
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         position on the motion."
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                    CHAIRMAN GOLDNER:
                                      Mr. Dexter.
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                    MR. DEXTER: Thank you. The Department
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         of Energy, I have not reviewed the motion, but I
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         don't anticipate having any objection to it,
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         assuming that it's a similar motion that has been
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         presented and granted in past reviews of
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         amendments with this company.
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                    CHAIRMAN GOLDNER: Okay. Yes, very
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         good, Mr. Dexter.
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                          Thank you. So, we'll take it
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         under advisement and issue -- an order will be
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         forthcoming.
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                    Okay. So, for preliminary issues,
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before we hear the initial positions of the parties, we'll note that approval of the proposed Seventh Amendment to the existing contract between Northern and Foss would extend the contract option -- pardon me -- to February 2025, about a quarter century of special contract non-tariffed rates.

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The original contract, approved 22
years ago, was premised on inciting Foss to use
natural gas, that's on Page 3 of DG 99-171, and,
by doing so, would contribute to Northern's fixed
costs, and thus lower costs to other customers.
Of course, costs to other customers would have
been lower if Foss had paid the tariffed rates.
Excuse me.

In fact, in the original 2000 order,
Foss's ability to use alternative fuels was a
reason for the specialized rates. Northern
feared the loss of Foss as a customer and
provided subsidized rates, even though the
replacement fuel, at least today, is
electrically -- is electricity, rather, supplied
from another of the Company's entities, Unitil
Energy Systems.

The reason, in more recent filings, has morphed into job retention, due to more expensive fuel costs in New Hampshire, and yet job loss has still happened.

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The Commission would like to hear from the parties today, on a preliminary basis, as well as any settlement reached or testimony at a final hearing, whether special circumstances, per 378:18, still exist, or, alternatively, whether this contract is intended to end in the near future upon Foss switching to electric versus gas operations.

So, we can begin with the Company, Attorney Geiger, if you prefer, or if you'd like to go last, that's fine, too?

MS. GEIGER: No, that's fine, Mr. Chairman. Thank you very much.

As indicated in its Petition that was filed December 29th, 2021, Northern is seeking approval of the Special Contract with Foss Manufacturing Company that was originally approved, as the Commission has noted, in January of 2000.

The Seventh Amendment, which is

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presently before the Commission, makes no changes in the existing contract, except to extend the termination date to February 29th, 2024, with an option to extend on a month-to-month basis for a period of up to one year. And, along with the Petition for Approval that we filed back in December of last year, Northern submitted the prefiled testimony of Michael Smith, as well as several schedules, all of which support the position that Foss meets the statutory criteria of RSA 378:18, that is that Foss's circumstances are special, and render a departure from Northern's general tariffs just and consistent with the public interest.

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On February 18th, 2022, the Department of Energy filed a letter with the Commission indicating that it had reviewed the materials submitted with Northern's Petition, noting that Northern's estimated marginal revenues from Foss, under the special contract, exceeded the Company's marginal cost to serve Foss.

Therefore, Northern's tariffed customers are not expected to be burdened with any revenue shortfall stemming from Foss's special contract

rate.

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The DOE letter also noted that Foss does not compete with other New Hampshire companies in its market sector. And that Foss had recently implemented energy efficiency measures.

And that, based on these circumstances, the DOE concluded that approval of the contract amendment and extension is consistent with the public interest and, therefore, recommended approval from the Commission.

Now, on February 23rd, 2022, the

Commission issued on order commencing an
adjudicative proceeding in this matter. The

order doesn't reference DOE's recommendation for
approval. So, it's not clear if the Commission
had that letter in hand when it issued its order.

But, nonetheless, the order identified several
issues raised by Northern's filing, and it
noticed the instant prehearing conference.

The order also required Northern to publish the order on Northern's website within two business days, and to document such publication by affidavit filed with the

Commission on or before March 10th, 2022. And, as indicated in the affidavit that we filed on February 28th of 2022, Northern has complied with those requirements.

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Now, the order that I just referenced set August 16th as the intervention deadline, and Northern would note that there have been no petitions for intervention filed.

Last Friday, on September 9th, 2022,
Northern filed its supplemental testimony and
schedules that address all of the issues that the
Commission has raised in its February 23rd order,
including the Commission's checklist for special
contracts. Northern respectfully submits that
all of its filings demonstrate that Foss
continues to present special circumstances that
warrant departure from tariffed rates.

Of particular note is that the marginal revenues to be paid by Foss will exceed

Northern's marginal cost to serve this customer, and, therefore, tariffed customers will not be subsidizing Foss's special contract rate.

Northern is prepared to engage with the Department of Energy and the Office of Consumer

Advocate in a technical session following this prehearing conference, for the purpose of answering any questions about its filings, and to develop a procedural schedule for the duration of this docket.

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Yesterday, I circulated a proposed schedule to Attorneys Dexter and Kreis so we have a starting point for that conversation. But, because this matter has been pending for several months, the Company is very interested in having it resolved expeditiously.

Lastly, thank you, Mr. Chairman, for raising the issue of the Motion for Protective Order. Northern has actually filed two Motions for a Protective Order. We filed one back in December of 2021, and then filed another one last Friday. They are essentially the same, and they seek protective treatment of the same type of information.

There were no objections filed with the Commission on the first motion. Presumably, there will be none with the second. But, again, we'd appreciate a ruling on that motion soon.

Thank you for the opportunity to

provide this prehearing conference statement.

And we'd be happy to answer any questions.

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CHAIRMAN GOLDNER: What we can do is just maybe go around the room, and then come back to questions, if that would work for everyone?

That might be easier.

[No verbal response.]

CHAIRMAN GOLDNER: Okay. Let's move to Attorney Getz.

MR. GETZ: Thank you, Mr. Chairman.

So, let me address first the issues that you raised about the 25 years of special contracts, and whether special circumstances still exist that would render the contract in the public interest?

And I will note, as in the letters from Mr. Landry to Mr. Smith that have been made a part of the filings by Northern, that this shows the history of AstenJohnson, which is the firm that Mr. Landry was employed by, who acquired Foss in 2017. So, AstenJohnson, in Foss's history, this would be the first Special Contract under their auspices.

And, as laid out in that letter from

December 20, 2021, it's clear that there are very extreme competitive pressures on Foss, for a variety of reasons. One is just the energy costs in New England versus the rest of the United States and elsewhere. Of course, Foss has manufacturing plants elsewhere in the United States and abroad.

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And, also would note that, through the pandemic and the last several years, there was a reduction in employment at Foss, from a high of 435, and it went down to as low as 301. And Foss is engaged in trying to build that -- is to build up that labor force again in the Seacoast. Of course, which we take the position that a special contract here not only benefits -- benefits Foss, but it benefits Northern by retaining load, and it benefits the State of New Hampshire and the Seacoast by increasing and solidifying the economic base for the state.

In addition to the issue of retention of jobs and the propriety of the Special Contract, you know, would also note that the competition and the -- from other firms around the country, it puts the company, Foss, in a

position where it has to make decisions about "we'll invest here or we'll invest in other facilities, in Wisconsin or elsewhere." And the special contract will put Foss in the position of making investments here.

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You also asked about the transition from natural gas to electricity. And that has been something that Foss has spent a great deal of time trying to figure out the best, optimum way of using natural gas and electricity. And, of course, as we all know, especially in the past year, prices for natural gas and electricity have spiked, which, again, augments the reason why the competitive pressures on Foss and why a special contract makes sense.

But, when we filed this Special

Contract, as you know, the previous contracts

were of durations of five years, Foss

specifically, with Northern, asked for a two-year

contract, with an option for a third, because it

thought at that time that that would be

sufficient to make some judgments and have some

information about what's the long-term best way

of providing energy at the site.

And we could get into this at the technical session. But, I think, at one point, there was a feeling that going full to electricity may be the best -- the best result. It certainly is something that the Company wants to have electricity, to be fully redundant from a reliability purpose. But how you moderate when you're using gas and when you're using electricity is still not determined.

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What does have to happen, though, is the second transformer needs to be installed, which you may have seen in the letters as well as something that is being negotiated between Foss and Northern as we go, to just to get it in there. But, then, it's a question of optimizing the use. Whether, again, is electricity a backup to gas, is gas a backup to electricity, or do you change throughout the seasons? And that is really not determined at this point. But the special contract puts the Company in a position where it can make those decisions about what's the best use of the two forms of energy.

I think, if push came to shove, and you were -- and Mr. Landry were asked today "Is it

going to be all gas? Is it going to be electricity? Or is it going to be some portion of one or the other?" I'm not sure that he could answer that directly, because there's a lot to know. But, I think, given some circumstances, it may be use of more gas than we had thought a year ago.

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So, with that background, there are some other procedural issues, but maybe I should, you know, wait to address those, with respect to the procedural schedule and whether we should be -- continue to participate as a necessary party and a counterparty to the proceeding, or would it be advisable to move to intervene formally as a party, which I can do.

CHAIRMAN GOLDNER: Thank you, Attorney Gets. Yes, you're right. I think waiting for the procedural material till the end would be perfect. And maybe the DOE and OCA would like to weigh in on the "intervenor" question.

So, we'll move to the Office of Consumer Advocate, and Attorney Kreis.

MR. KREIS: Thank you, Mr. Chairman.

I would say that the OCA is here today

as a matter of due diligence. I note that the Department of Energy recommended approval of the Seventh Amendment of the Special Contract, as we work our way through the whole Bill of Rights, and that was earlier this year. And, assuming that the circumstances haven't changed, other than the spike in energy prices that Mr. Getz just alluded to, we would be in a position either to not oppose or to support the latest edition of the Special Contract.

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The issues that the Commission has raised are all interesting and important. And we're eager to be an active participant in the discussions.

But, at present, it does not look like we, on behalf of residential customers, will have any issues about this Special Contract being amended again, despite its longevity.

CHAIRMAN GOLDNER: Okay. Thank you, Attorney Kreis.

And we'll move to Attorney Dexter.

MR. DEXTER: Thank you, Mr. Chairman.

As you noted, or as Attorney Geiger for Northern

Utilities noted, the Department of Energy

reviewed the amendment, this Seventh Amendment to the Special Contract when it was filed late last year, and recommended approval, and submitted a letter of recommendation to the Commission.

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Our analysis focused on three items, as pointed out in our letter. Primarily, most important, is that, in order for the Department to recommend approval of this amendment, the revenues projected to be received from the Special Contract needed to exceed the marginal And we reviewed the information presented by the Company. We made some recommendations that led to a revised calculation of the marginal costs back in the December/January timeframe. The Company made those revisions, and that led to our recommendation. In other words, our conclusion, based on the information, was the same as the Company's, that the revenues would exceed the costs.

Second, I guess, in terms of importance or factors that led to our decision is the statement by the Company that the competition that they face in the industry in which they operate is not in New Hampshire, it is

out-of-state. It is very significant to the Department of Energy that special contracts not give Manufacturer A a competitive advantage over Manufacturer B, if Manufacturer B also operates in the State of New Hampshire. So, we believe that the company, Foss, has demonstrated that their competition lies outside the state, and, therefore, this special contract would not be harmful to any other competitors in the State of New Hampshire.

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Third, it was important to the

Department of Energy that Foss follow through

with the commitments it had made regarding the

energy audit it was ordered to do as a condition

of a prior approval, and implementation, where

possible, of the energy efficiency measures that

were identified in the audit. And we believe

that Foss had made a demonstration -- Foss and

Northern had made a demonstration in that regard.

Fourth, factoring into our recommendation, was the short-term nature of the proposed amendment, two to three years. We have an easier time recommending approval of something of a short term versus long term, primarily,

because the marginal cost -- marginal revenue analysis is projected, and projections are generally more accurate in the short term. And, to the extent there ended up, in reality, being any sort of a subsidy that we do not believe was appropriate, that subsidy would be of a short duration.

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So, having looked at all that and said all that, we recommended approval, I guess, about nine months ago. Since then, Northern has filed an updated analysis of the marginal cost. We have looked at it quickly. But plan to explore it more in the tech session today. In particular, it appears to us that the -- that the projected usage in the analysis is based on, essentially, a 2021 calendar year. We thought that that information would be updated in the recent filing. It appears to us not to have been, but we'll explore that with Northern and Foss at the tech session.

We believe that the -- that the usage that goes into the marginal revenue calculation should be updated, to see, you know, how recent usage compares to past usage.

We have, as you pointed out, almost two decades of usage information that we can look to to see if the assumed therm usage in the analysis is consistent or representative of what's gone on in the past. So, we plan to address that during the tech session.

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We want to review whether or not the marginal costs that were reviewed in the Company's most recent rate case have been escalated properly for inflation factors and time value of money.

And we also want to explore what revenues would look like under the tariffed rate. We think that's an interesting piece of information that the Commission should have. We don't believe that will be difficult for the Company to calculate, so that we can see how much of a "subsidy" or discount we're dealing with here. So, that's something that we will be looking at during the tech session and the review period that the Company will be proposing.

Assuming that, after looking at all that, that marginal revenue or the revenue still exceeds the marginal cost, we don't -- the

Department doesn't anticipate changing its recommendation, and, in fact, we anticipate continuing our recommendation for approval. But we do want to make sure that we're dealing with the most recent information.

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So, that's our position at this time.

CHAIRMAN GOLDNER: Before I turn it over to Commissioner Chattopadhyay for some follow-on questions, I just want to understand the cost position. So, Attorney Geiger, you said, I think, during your statement, that there was "no subsidy". And I just want to make sure we're defining our terms the same way.

I think what you're saying is, is that, because they're -- when you compare the marginal revenue to the marginal cost, you're eating into the fixed costs, and, therefore, providing -- enabling help to other customers, assuming Foss were not a gas customer at all. Is that a fair summary?

MS. GEIGER: Yes. Said another way,
Mr. Chairman, yes, I believe you're correct
conceptually. I note, I think at the end of the
supplemental filing that was made, that keeping

the customer on the system benefits other Northern customers.

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And, so, if I understand your comments correctly, I think you were getting at that point, is that correct?

My own sort of vocabulary. But, to the extent that you're eating into fixed cost, the idea is is that you're benefiting other customers. Of course, if you consume the entire fixed cost by using the tariffed rates, then there would be a -- there would be less subsidization in that paradigm.

MS. GEIGER: I don't think that we are taking the position that -- there isn't any subsidization because the marginal revenues exceed the marginal costs. But I think -- I guess I would defer to the Company on this. I think there are a bunch of different ways to view, you know, financially what happens to the Company and its other customers when a special contract exists that provides one customer a discount from tariffed rates. And, obviously, we believe that, because we've met the checklist,

and especially because the marginal cost analysis has been satisfied, that other customers are not being -- other customers are not subsidizing this customer.

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CHAIRMAN GOLDNER: And I do recognize we have two experts on this case, because I noticed, Attorney Geiger, that both you and Attorney Getz signed the original order. So, I do appreciate having the expertise in the room today here many years later.

Yes. Attorney Getz, if you'd like to jump in, that would be great. I think that -- I think, to the extent that there's a special rate, there is, by definition, a "subsidy". So -- but the only question is, the amount of that subsidy, which is what Attorney Dexter was pointing out, and the benefits of that subsidy.

Attorney Getz, would you like to weigh in? And, Attorney Geiger, I'll come back to you.

MR. GETZ: I would be happy to.

And maybe, because we come from different worlds, where I spent my life in regulation, and you spent your life working in business, I think we use our terms differently.

I don't look at this as a "subsidy". So, I would consider -- or, eating into fixed costs. The way the rate is constructed, there is a contribution that, above costs, that the Company collects.

What -- in a situation of special circumstances, that contribution is reduced, specifically to encourage the company to stay a customer, to potentially add load, to retain customers. So, I don't think -- so, I think there is -- that that's the way I frame it, and that it would not consider it a "subsidy".

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And, also, when you -- in your opening remarks, I think you said something to the effect that "costs would have been" -- "costs overall, I think, to customers would have been lower, if full tariff prices were charged." But, you know, in some respects, there's two problems with that, and I think are both counterfactuals. One is that, you know, that that was a decision, you know, years ago, Foss may not be, as it's constituted today, wouldn't have the information about what would happen. But it could have been just as likely, and I think it was Northern and Foss, and the Commission's view at that time,

that, if the special rate hadn't been charged, load would have been decreased, employment could have been decreased, and that's why you had the Special -- the Special Contract. It was better to retain some contribution, rather than possibly lose it all. So, I think that's, you know, the determination that was made.

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And that's why the Company is back, and Foss takes the position that the same type of special circumstances exist, and, you know, and really under very different facts today, of the last few years, as opposed to how this started, you know, twenty some years ago.

But the -- you know, there is an issue that could be explored. And, you know, does the tariff rate itself make sense? How many customers are on it?

You know, so, but, for the particulars of Foss, the discount to the tariff is something that's critical for it to maintain and grow its business.

CHAIRMAN GOLDNER: Okay. Thank you. Attorney Geiger.

MS. GEIGER: I would just add, Mr.

Chairman, that the supplemental filing that the Company made on Friday went through, I believe, in detail, why this customer and Northern meet the checklist for special contracts. And one of the checklist items includes whether or not, you know, this customer has been -- or, the special contract section has been considered by the Company in its Integrated Resource Plan. And Northern has done that. They have assumed that this customer will remain on the system at the discounted rate.

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And, therefore, the customer has just gone through -- excuse me -- the Company has just gone through a rate case, I think in anticipation that this customer would remain on the system at the discounted rate.

So, it seems to me that the economics, you know, of this Special Contract, and how they impact other customers, has recently been considered by the Commission. And, therefore, we believe that, you know, again, all of the other checklist items have been met.

And I guess the other thing I would point out for the Commission is that, you know,

1 this is the Seventh Amendment that has been 2. reviewed by the Commission, never had a hearing 3 The Commission Staff has previously 4 reviewed the filings, again, when the Commission 5 was integrated with Staff, that has now departed 6 A member of the Commission's staff --7 current Commission Staff was also the person who 8 reviewed the special contract in the past. 9 obviously, the Commissioners have a resource 10 available to them, with, you know, institutional 11 memory and specific knowledge about this 12 customer's circumstances, who can assist the 1.3 Commission in evaluating the contract. 14 And, so, I guess I would leave it at 15 that. 16 CHAIRMAN GOLDNER: Okay. Thank you. Ι 17 think I'm clear on the definitions and marginal 18 cost and so forth. So, I appreciate the answers 19 on that. 20 I have some follow-on questions, but 2.1 I'll move to Commissioner Chattopadhyay first. CMSR. CHATTOPADHYAY: So, to start 2.2 23 with, and this is a question for Foss, can you 24 give me a sense of what Foss Performance

Materials, you know, what part they are producing? What is the business?

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So, I just want to get a sense of that first.

MR. GETZ: So, I think, Commissioner, that if you refer to, you know, Schedule 9 of the original filing from last December, the letter from Mr. Landry to Mr. Smith, I think that lays that out, you know, as succinctly as I can do it. You know, Foss uses needle punch technology for nonwoven fabrics and specialty fibers. I think, you know, the easy way to look at it, in my mind, is they provide, you know, essentially, the carpeting that are in automobiles of, you know, of all sorts. And they, you know, so that is one of their biggest products and their biggest, you know, industries that they sell to is the automobile industry, and that's what they -- and it's a very specialized manufacturing process that they have there.

And I could have Mr. -- if you'd like Mr. Landry to respond, I'm sure he could do a much better job than I just did. But, I think, if you look to that letter, that I think is a

good overview.

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CMSR. CHATTOPADHYAY: I think that is good enough. The reason I was trying to -- the reason I asked the question was to get a sense of how specialized the business is.

And, so, it is -- then, I should assume that it's specialized enough that there's nobody else in New Hampshire that does the business.

So, I'm just trying to confirm that.

MR. GETZ: There is not.

CMSR. CHATTOPADHYAY: Okay. So, let's go to the issue of "fixed costs". And, as I understand, at least based on the 2021 information that the DOE looked at, and concluded that the marginal revenue was greater than the marginal cost. And I'm going to assume, not "assume", but that would tell me that the revenue also allowed the Company, Unitil, here to recover some of the fixed costs associated.

And, so, my question is, do you have a sense of what percentage of the fixed cost do the rates, you know, are we talking about, in terms of the marginal revenue that, you know, you just mentioned before?

MS. GEIGER: The Company would be happy to take that as a record request, if that's okay?

CMSR. CHATTOPADHYAY: So, I'm going to, because it's -- I think that would be good. It's like a record request. So, let me try and keep it simple.

Please estimate the percentage of the fixed costs recovered through the rates, the special contract -- through the special contract rates. Okay. So, is that clear enough?

MS. GEIGER: Yes.

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CMSR. CHATTOPADHYAY: Okay.

MR. DEXTER: Commissioner, I'm sorry to interrupt. But I understand that question is going to the Company. But, if I were answering it, I'd want to know what time period you're looking for. Are you looking at forecasted or are you looking at historical?

CMSR. CHATTOPADHYAY: So, I mentioned the information that DOE was referring to in its letter, I understood it was based on the information it had about 2021. And using that information, and, of course, this is a question that is better directed to the utility, so, they

should be responding, using whatever information they have.

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And I'll be more than happy to even have the updated information, if you have 2022 numbers, because, apparently, they did a recalculation.

CHAIRMAN GOLDNER: I'll just jump in,
Commissioner.

I think we'll issue, after this prehearing conference, a list of questions for the parties. And, so, we'll issue a PO in writing after the hearing, so you can have clarity on the questions.

MS. GEIGER: Thank you, Mr. Chairman.

To the point about the period for which the

Company should be looking at costs, obviously,

2022 costs have not been concluded. So, 2021 is

the last full calendar year that we have to

examine. And I just wanted to, you know, -
CMSR. CHATTOPADHYAY: Okay.

MS. GEIGER: -- make sure that there were any expectations that there was going to be anything related to 2022, because we don't have those.

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1
                   CMSR. CHATTOPADHYAY: Yes.
                                                Thank you
 2.
         for that clarification. The reason I mentioned
 3
         "2022", and maybe I misunderstood, as I
 4
         understood DOE's analysis, looking at the
 5
         marginal revenue, comparing it with marginal
 6
         cost, that was based on data from 2021.
 7
         then, I may have misheard, but I heard that the
 8
         Company has done some "updated analysis". And I
 9
         wasn't sure what period that has looked at, use
10
         that.
11
                   MS. GEIGER: I believe it was the same
12
         period.
                 And it was actually --
1.3
                   CMSR. CHATTOPADHYAY: Okay.
14
                   MS. GEIGER: -- a supplemental, a
15
         supplemental filing. It wasn't necessarily
16
         updating.
17
                   CMSR. CHATTOPADHYAY: Okay. So, it was
18
         the same period. Okay. Okay.
19
                   MS. GEIGER: Thank you.
20
                   CMSR. CHATTOPADHYAY: Does the utility,
21
         or even Foss, know when they expect to fully
2.2
         switch to electric operations, and if that is at
23
         all a consideration?
24
                   MR. GETZ: So, Commissioner, they do
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not expect to fully switch to electric. That they will have the capability to use both gas and electric. What has, I think, changed over time is the calculation about how much they would be relying on electricity.

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But, again, if there's going to be written record requests, we can address that, I think, in a little more depth.

CMSR. CHATTOPADHYAY: Okay. I think that would be fine. If you -- if the parties think that it's easier to respond in writing, we'll give them the ability to get in that, and we will certainly do that.

MR. GETZ: If I could?

CMSR. CHATTOPADHYAY: Sure.

MR. GETZ: And maybe it helps to put a finer point on this, to the extent, you know, we address it clearly.

Foss is looking for dual fuel capability, and once that second transformer is in, will be able to, you know, run the plant on both. And having the full electric capability puts it in a position, if something were to occur either with gas supply or gas prices, then it

wouldn't have to shut down its production lines.

And that is the focus of the business, is to keep those production lines going, you know, 24/7.

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So, it wouldn't be just picking one or the other. It's really looking at the dual capability, to use gas or electric, or some combination, depending on other factors.

CMSR. CHATTOPADHYAY: I haven't thought through this fully, but, if that is what the company is -- Foss is intending to do, one of the clauses that, you know, we talked about, there were like ten points, and one of them is about the "650 MCF of natural gas per month", and going to do over that number be impacted? Would you go below that? That's -- or, is that -- do you still, even if you do, it doesn't matter, because that's the amount that you would be paying for?

MS. GEIGER: It is a take-or-pay contract. So, the amount that's at stake is above the 650. And that was included in the filing that we made on Friday.

CMSR. CHATTOPADHYAY: Okay.

MS. GEIGER: So, there is a paragraph in the supplemental prefiled testimony that

addresses the -- both the sort of the conversion from MCU to therms. Because I think the checklist was talking about the "650 MCU", and the contract talks about "therms". But we also have indicated that the Special Contract take-or-pay provision is for an amount of therms that greatly exceeds the 650. And that would be in effect, you know, for the next two years, for the term of the Special Contract.

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CMSR. CHATTOPADHYAY: Okay.

CHAIRMAN GOLDNER: I think Mr. Getz would like to comment.

CMSR. CHATTOPADHYAY: Oh. Please, yes.

MR. GETZ: I was just going to say, I believe, in Mr. Smith's supplemental testimony, he addressed the issue of that the monthly usage is so far in excess of the 650, that it's hard to imagine. I guess it's conceivable, at some point, after the second transformer is installed, that, for some potential reason, but — that it could get down that low, and maybe in a month or two. But I think we would be looking at it potentially outside the term of the existing contract.

CMSR. CHATTOPADHYAY: This, I'm going to read something here, and then my question may follow that.

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So, as I understood, the Company had explained that the prior calculations of marginal cost data was adjusted by a scaling factor used in the rate case that adjusts the total marginal cost to the Company's revenue requirement, before it is adjusted by a scaling factor to recover the total distribution revenue requirement.

The Company has determined, as I understand it, the scaling factor is used in the context of revenue allocation and rate design.

And it is not appropriate for use in connection with special contracts.

Can you give me a sense of, when you don't use a scaling factor, what happens to the marginal cost? Does it go down, go up, and by how much?

 $\mbox{MS. GEIGER: We'll take that as a} \\ \mbox{record request. Thank you.} \\$

CMSR. CHATTOPADHYAY: Thank you.

Before I forget, I'm going to note that.

Just give me a sense of the employment

1 I know that some things might be figure. 2. confidential. Over the last 20 years, how many 3 employees were employed, and maybe just go every 4 five years, roughly speaking, and give me -- were 5 there times when the level dipped as much as it 6 dipped during the pandemic? So, that's where I'm 7 trying to go. Has employment level always been 8 increasing or had stayed steady, over the last 9 20-25 -- 20-22 years? 10 MR. GETZ: Well, first of all, I think 11 that Foss, under its current ownership, really, 12 you know, could speak to the last five years. 1.3 CMSR. CHATTOPADHYAY: That would be 14 helpful. 15 MR. GETZ: And it certainly can do that 16 in a record response. 17 CMSR. CHATTOPADHYAY: Okay. 18 MR. GETZ: And what we have put on the 19 record already is there was a peak of 435, it's 20 gone down to 301, and it's trying to build up 2.1 from there. 2.2 But we'll see if there's any more 23 historical numbers that AstenJohnson would have 24 access to.

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1
                    CMSR. CHATTOPADHYAY: Okay. So, this
 2.
         is a record request as well.
 3
                   What kind of energy efficiency measures
 4
         does the Company undertake? And this is for
 5
         Foss.
 6
                   MR. GETZ: And, again, Commissioner,
 7
         that we've laid that out both in the letter from
 8
         December 2021 and the updated letter. Pursuant
 9
         to the last special contract proceeding, and is
10
         also laid out in Docket DG 16-855, the Company
11
         undertook a energy audit that was conducted by
12
         Waldron Engineering. And they had made a number
1.3
         of recommendations that were filed, and the
14
         report was made on that.
15
                   And, if I look at the most recent
16
         filing, --
17
                   CMSR. CHATTOPADHYAY: If I may, can you
18
         repeat the docket number for the report, the
19
         audit report?
20
                   MR. GETZ: It's DG 16-855. And we made
2.1
         filings on that at the end of last year.
2.2
                   CMSR. CHATTOPADHYAY:
                                          Okay.
23
                   MR. GETZ: And the Commission issued an
24
         order earlier this year closing that docket, and
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noting that the Company had complied with the requirements.

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And let's see. If we look at the filing that was made by Foss on September 9th, and there's a letter that's "Schedule NU-12", from Mr. Landry to Mr. Smith, dated "September 7th". And, in that letter, the Company describes energy efficiency improvements. There is a redacted version and a confidential version. The actual steps that have been taken are redacted.

CMSR. CHATTOPADHYAY: Okay. Were there any that were not in the energy audit?

[Atty. Getz conferring with Foss representatives.]

MR. GETZ: I believe, in the filing from last year, we addressed some of those issues. There were steps that were taken to correct power factor, there were a number of other steps, that we can provide, you know, provide these in detail. But there were steps other than that were in the Waldron Engineering recommendation.

CMSR. CHATTOPADHYAY: Okay. Thank you.

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1
         That's all I have.
 2.
                   CHAIRMAN GOLDNER: Okay. So, Attorney
         Getz, I'm going to paraphrase you here. But I
 3
 4
         think that what you're saying is is that the
 5
         Company is putting the infrastructure in place to
 6
         choose between gas and electric, but for one
 7
         $750,000 transformer, is that correct?
 8
                   You put in one $750,000 transformer,
 9
         that was half your load. So, I'm assuming you
10
         need one more 750K transformer. Is that roughly
11
         what's going on?
                   MR. GETZ: I think that's roughly it.
12
1.3
         I think the Northern is updating the cost. I
14
         think there's a potential that it's going to be
15
         more expensive than the last one. But we're
16
         waiting to hear on that.
17
                   CHAIRMAN GOLDNER: I understand.
18
                   MR. GETZ: But that will --
19
                   CHAIRMAN GOLDNER: But something like
20
         that.
2.1
                   MR. GETZ: But it will be that second
2.2
         transformer that will put the company -- Foss in
23
         the position of being able to serve its load
```

fully by electric.

```
1
                    CHAIRMAN GOLDNER: Okay. So, I'm just
 2
         clarifying. So, 100 percent electric with the
 3
         extra trans -- with the additional transformer,
         or 100 percent gas, or some mix in between, would
 4
 5
         be your choices, correct?
 6
                    [Atty. Getz conferring with Foss
 7
                   representatives.]
                   MR. GETZ: Yes. Well, this -- a little
 8
         finer point on that, is that there has to be a
 9
10
         minimum use of the natural gas, just to keep the
11
         facilities -- the gas facilities and the gas
12
         turbine operating. So, it wouldn't ever go
1.3
         100 percent electric, is the thinking.
14
                   CHAIRMAN GOLDNER: So, why would you
15
         need to run the gas turbine if you're not using
16
         gas?
17
                   MR. GETZ: I can -- would you like to
18
         hear from the consultants directly, Mr. Chairman?
19
                   CHAIRMAN GOLDNER: Sure. Yes, please.
20
         Thank you.
2.1
                   MR. CAMPBELL: Yes. Good morning,
2.2
         Commissioners. My name --
23
                    [Court reporter interruption.]
24
                   MR. CAMPBELL: My name is Gray
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Campbell. And I'm a consultant to the manufacturing industry for the past 33 years.

And one of the things that we were brought in to do was to measure the effectiveness of either an electricity purchase or a gas purchase, or a combination thereof.

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The equipment -- the equipment that's in the plant cannot totally be run on electricity or totally be run on gas. But there -- because there's certain pieces of equipment that will always run on natural gas.

One of the things they were evaluating was the addition of the -- the possibility to move from the gas turbine, which generates the electricity, to a combination to either increase the existing 3750 kVA transformer, to a 7500, which would have the capability to run most of the plant, or to just add a second 3750 kVA transformer.

CHAIRMAN GOLDNER: Hmm.

MR. CAMPBELL: Now, a lot of this was based on the way Unitil's electric rates are designed. But, now they have been modified, where we can -- we have a few other options,

```
1
         where we can do different sizes of transformers.
 2.
                    But one thing that's important to note
 3
         is that the project economics on the natural gas
 4
         always favor the natural gas. And there's
 5
         several reasons behind this, and I won't bore you
 6
         with a rate discussion. But there are certain
 7
         things that the plant is going to always need gas
 8
         for, and it's always going to need electric for.
 9
                    CHAIRMAN GOLDNER: And if I could just
10
         clarify on that. So, you have machines, like
11
         your dryer at home, that run straight off the
12
         natural gas, or is everything --
1.3
                    [Mr. Campbell indicating in the
14
                    affirmative. 1
15
                    CHAIRMAN GOLDNER: Okay. So, it does?
16
                    MR. CAMPBELL:
                                   That's correct. Yes.
17
                    CHAIRMAN GOLDNER: That's correct.
18
                    MR. CAMPBELL:
                                   Yes.
19
                    CHAIRMAN GOLDNER: And then, you also
20
         have a natural gas turbine to turn the gas into
2.1
         electricity for other devices, correct?
2.2
                    MR. CAMPBELL: Yes, sir.
23
                    CHAIRMAN GOLDNER: Okay. And we can
24
         put this in a record request, if this is
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```
1
         something you don't know off the top of your
 2.
                But what I'm interested in is there's a
 3
         minimum requirement with Northern that we talked
 4
         about earlier, and there's machines that run --
 5
         that must run on natural gas. Is that the same
 6
         number?
 7
                   MR. CAMPBELL: No, sir.
                   CHAIRMAN GOLDNER: Which one is higher?
 8
 9
                   MR. CAMPBELL: Well, the turbine is
10
         always higher. The turbine --
11
                    CHAIRMAN GOLDNER: No, I mean, not the
12
         turbine, I'm talking about the machines that --
1.3
         forget about the turbine. The machines in the
1 4
         factory that run on natural gas, that have to
15
         take natural gas, is that basically how you align
16
         the minimum requirement with Northern?
17
                   MR. CAMPBELL:
                                   There would be boilers
18
         and certain steam requirements that are not taken
19
         care of by the turbine. If that answers?
                                                     Do you
20
         want to add?
2.1
                    [Atty. Getz and Foss representatives
2.2
                    conferring.]
23
                   MR. CAMPBELL: Okay. We'll have to
24
         follow up to get the exact numbers on that.
```

CHAIRMAN GOLDNER: That's fine. I'm just trying to align, the factory needs gas, you have a minimum requirement with Northern. I'm just trying to understand the dynamics of that equation.

2.

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And then, beyond that, beyond that you've got a steam turbine running. How much does the steam turbine provide of your electric requirements? Is it half? Is it a quarter? Is it -- what is the steam?

MR. CAMPBELL: It's most of the requirements of the electricity.

CHAIRMAN GOLDNER: Okay. So, you've got a single turbine that's providing most of your electricity?

MR. CAMPBELL: Yes, sir.

very interesting. Because, really, your choice is between having the sort of New England grid provide and, of course, half the New England grid is gas already, with a little bit of nuclear and a little bit of other stuff, right? So, you would pay an electric utility to convert those sources into electricity, with margin and so

1 forth built in, and you would buy that, and 2. then -- so, that's one cost, or your cost, which 3 is to pipe in the gas directly, convert it to 4 electricity and run most of your plant off the 5 turbine? 6 MR. CAMPBELL: Yes, sir. 7 CHAIRMAN GOLDNER: And does that 8 turbine have variable speed? Can it -- is it 9 like all or nothing? Like, either you get, you 10 know, four gigawatts out of it or nothing? 11 does it -- can you tailor it down to different loads? 12 1.3 MR. CAMPBELL: All or nothing. 14 CHAIRMAN GOLDNER: All or nothing. 15 Okay. And, if it's calling for too much, like, 16 if your factory is calling for two, and the 17 Turbine is providing four, what do you do with 18 the extra energy? 19 MR. CAMPBELL: We do load shedding. 20 CHAIRMAN GOLDNER: You load shed? 2.1 MR. CAMPBELL: Yes. So, I mean, there 2.2 are a number of things in that regard with your 23 question about the efficiencies. You know, 24 certain things that -- and we want to put this in a document, so that you all are sure to see it.

There are certain things that the client is

doing, in terms of measuring steam loads and -
okay, and other such things. But we want to be

very specific about that to answer your question.

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appreciate, because it helps me understand the complexity of the problem. Because the turbine is either on or it's off, and it probably -- you probably can't ramp it up in seconds, so you need to know if it's on or off. And then, you're burning gas, if the turbine is on. The turbine is off, then you're calling for electricity.

MR. CAMPBELL: I do have -- I do have one thing to add. When the turbine is on, it's using 350,000 MMBTUs, or MCF, whatever your nomenclature is preferred, and then we also use 175,000 MMBTUs, or MCF, for the boilers.

CHAIRMAN GOLDNER: And the boilers are powered how?

MR. CAMPBELL: Natural gas.

CHAIRMAN GOLDNER: So, I'll just repeat that back to make sure I understand. So, the turbine is 350K, and the boilers altogether are

```
1
         175K?
 2
                    MR. CAMPBELL: Yes, sir.
 3
                    CHAIRMAN GOLDNER: Okay. And the
 4
         boilers must run on natural gas?
 5
                    MR. CAMPBELL: What was your verb?
 6
                    CHAIRMAN GOLDNER: The boilers must run
 7
         on natural gas?
                    MR. CAMPBELL: Must?
 8
                    CHAIRMAN GOLDNER: Must.
 9
10
                    MR. CAMPBELL: Must, yes. They must
11
         run on natural gas.
12
                    CHAIRMAN GOLDNER: Sorry, that's my
1.3
         Midwestern accent.
14
                    MR. CAMPBELL: Yes.
15
                    CHAIRMAN GOLDNER: Okay. Very good.
16
         And what was the minimum requirement from
17
         Northern? Is it 650? Just making sure the units
18
         are the same.
19
                    MR. CAMPBELL: No, that's --
20
                   MS. GEIGER: 200,000 therms per month.
2.1
         And it's in the supplemental filing. And I
2.2
         apologize for not having that at my fingertips.
23
                    CHAIRMAN GOLDNER: And all I'm trying
24
         to do is compare the boiler requirement, which
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1
         has to be run by natural gas, and the minimum
 2.
         requirement at Northern. And I'm just trying to
 3
         make sure the units are the same. Are we
 4
         talking, is it 175 as compared to 200, or am I
 5
         confusing units?
 6
                   MS. GEIGER:
                                Yes.
                                       I mean, if you look
 7
         at Page 7 of the supplement prefiled testimony,
         there we indicate that the -- that the 650 MCF is
 8
         approximately 6,695 therms, conversion factor
 9
10
         being -- I can let Mr. Smith answer this,
11
         because --
12
                   CHAIRMAN GOLDNER: Thank you. It's
1.3
         been 30 years since thermal dynamics class, so --
14
                    [Laughter.]
15
                   MR. SMITH: Can you hear me?
16
                   CHAIRMAN GOLDNER: Yes, sir.
17
                   MR. SMITH: Mr. Chairman, yes, they're
18
         different units we're talking. What Foss has
19
         indicated is more of an hourly type of demand.
20
         Our contract is on a monthly therm usage, it's
21
         energy usage. So, there's a difference in units
2.2
         here.
                There's an hourly demand, which was given
23
         by Foss's consultant. And what our contract
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requires is therms, which is energy usage, over a

monthly period.

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CHAIRMAN GOLDNER: Perfect. And then, could you help me convert the energy usage contractual amount to what's required for the boiler at Foss? Is it the same number?

MR. SMITH: No, it's not. They will have to provide what their thermal requirements are on natural gas.

CHAIRMAN GOLDNER: Okay. Okay. That makes sense. Okay, we'll make that a record request. I'm not trying to confound the hearing room. I'm just trying to understand the basic -- basically, what's going on here.

MR. GETZ: And if I could add, you know, the long history to this, I mean, Foss originally, you know, they just separated from the grid entirely, and just they provided their own electricity from their — you know, from natural gas and their turbines. And they didn't want to have to pay any other costs or rely on anybody else. And it's a long history of the family running the operation.

But, when AstenJohnson took over, it wanted to be in a position not to have to rely

just on the natural gas, and they started making the move to get the first transformer, get the second transformer, so it would have the backup.

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CHAIRMAN GOLDNER: Thank you. It is a very sensible approach. I am just trying to understand the transaction, and I think I'm much clearer now. So, I appreciate everyone's help on that.

Some more detailed questions, that was sort of more overarching. Does Foss receive any kind of subsidized rate on its electricity from Unitil, or anyone else, or are they getting the tariffed rate?

MR. GETZ: I understand it's the tariff rate.

CHAIRMAN GOLDNER: Okay. How much, and an approximate is fine, and we can make it a record request if you don't know, but how much of your total cost, so, if we look at the total cost across the entire P&L, is, let's just say for 2021, or, you know, recently, whatever you choose, is the cost for natural gas, the gas from Northern? Is it -- are we talking about two percent of Foss's total costs? Are we talking

```
1
         about 50 percent of Foss's total cost?
 2.
                    I'm trying to understand the size of
 3
         the problem.
 4
                   MR. GETZ: So, in the filings, we put
 5
         in as a confidential number what percentage of
 6
         operating costs was natural gas. So, I guess I
 7
         won't put it on the record here. But that number
         is in the confidential redacted version of the
 8
 9
         letters.
10
                    CHAIRMAN GOLDNER: So, it's as a
11
         percentage of the operating -- I didn't see it,
12
         but it's a percentage of the operating costs?
1.3
                   MR. GETZ: Yes, because that's the way
14
         it's phrased in the checklist. But, you know, we
15
         can respond to whatever record request you make.
16
                    CHAIRMAN GOLDNER: Yes.
                                             Thank you.
17
         think that might be helpful. As you may know,
18
         when reading hundreds of pages of filings, one
19
         sometimes doesn't catch every number. So, we
20
         might ask for some simplification.
2.1
                   MR. GETZ: Yes, especially the ones
2.2
         that are blacked out.
23
                   CHAIRMAN GOLDNER: Exactly. Yes, those
24
         are even harder to read.
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MS. GEIGER: Mr. Chairman, if you're interested, and you have the filing right in front of you, the filing that was made Friday, the number that you're looking for is on Schedule NU-12, on the first page.

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CHAIRMAN GOLDNER: Okay. Thank you. I don't have it in front of me. But maybe

Commissioner Chattopadhyay can help me with that, or one of our folks in the room.

Is your mathematics today, so, if you were doing this -- making the decision today on choosing electricity or gas, would you choose electricity or gas today? Which one is cheaper?

MR. GETZ: The choice, in a position where you had the capability of fully picking one or the other, it would be gas.

CHAIRMAN GOLDNER: Gas. Right. And I understand you're only talking about a portion of your load, now that I'm more educated. So, we'd choose gas today. That's, obviously, at the rate that it's being supplied at. If it was at the tariffed rate, would you make the same choice today?

MR. GETZ: Well, Northern provides the

delivery at the -- we're only talking about the delivery rate. The commodity is a separate contract that I'm not quite sure of the terms, on when that expires.

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just saying, like, okay, you're getting a rate today, in total, from Northern, they're providing it at X rate, everything considered. So, you were choosing that gas based on that rate. And, now, we go to the tariffed rates, which everyone else is paying, and now you have to make a choice, would you make the same choice? Or, would convert to electricity -- would you move to electricity, based on today's rates?

MR. GETZ: I don't think there's a clear answer to that.

CHAIRMAN GOLDNER: And it varies over time. I understand that the rates change every day, and, so, you make different decisions. Is that something the company would make on a daily -- your choice today, between gas and electricity, is something you make on a daily basis, an hourly basis, a monthly basis? How do you decide?

MR. GETZ: Because the commodity costs are done month-to-month, it's really a month-to-month decision.

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CHAIRMAN GOLDNER: Okay. Thank you.

So, another thing I think the

Commission would like to understand is, so, there
is a extension that's being requested here that
takes us through February 2025, all extensions
included. Is this like the last extension or
could there be more extensions?

MR. GETZ: Yes, I think this is really up in the air. And this is going back to last December, and the end of last year, trying to project where electric costs are going to be, where gas costs are going to be. NU, at the time of the filing, wanted to make it a shorter -- a shorter contract, get the second transformer in, and see where the markets are.

You know, I don't think we can say definitively, one way or the other, if there, you know, depending on where costs go, what position we're in, what other factors competitively, whether there would be some request and some outreach to Northern to talk about an extension

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         of this, or some combination with electric, you
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         know, it's really hard to say.
 3
                    But the competitive interests or the
 4
         competitive pressures are not going away.
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                    CHAIRMAN GOLDNER: I understand.
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                    MR. GETZ: I think I can fairly say
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         that.
                    CHAIRMAN GOLDNER:
                                       I think that's
 8
         right.
                 Even though you spent your career in
 9
10
         regulatory, and I in business, I think you
11
         analyzed that one correctly.
12
                    MR. GETZ:
                               Thank you.
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                    CHAIRMAN GOLDNER: You're welcome.
14
         okay. So, I'll just gather that we don't have a
15
         commitment that this is the last request for an
16
         extension from Foss, fair? All right.
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                    MR. GETZ: We would not preclude it.
18
                    CHAIRMAN GOLDNER: Very good. And the
         reason that I sort of asked that is that idea
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20
         from Northern, and maybe this is a question for
2.1
         Northern, in the original filing, the 2000
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         filing, was "to incite", that's a word that I
23
         took directly from the original order, "Foss to
24
         use gas", "incite Foss to use gas".
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So, what is the -- what is Northern's position today? Is that still the goal?

MR. SMITH: Regarding -- the question again?

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CHAIRMAN GOLDNER: In the original filing, the position from Northern was to -- the idea behind the special contract was "to incite Foss to take natural gas delivery from Northern", and is that still the goal of this extension?

MR. SMITH: Indirectly. Initially, the initial filing and contract was based on their dual-fuel capability, and they actually utilized multiple fuels at the time, oil, and liquified natural gas and so forth. And, at the time, if we didn't -- if we were unsuccessful in negotiating a contract reduction, the previous ownership, Foss Manufacturing, would have utilized other fuels. So, that's why we put the contract in place.

Under today, it's a different driver.

It's economics and so forth, and their need,

Foss's need, to remain competitive, and to

continue their operations in New Hampshire, and

to continue to utilize natural gas, which is a

benefit to Northern and also our customers.

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CHAIRMAN GOLDNER: So, maybe I'll make my last statement more of a comment than a question. But it seems like, after the passage of time, now Foss is in a position where they can, very soon, one transformer from now, take electric or gas, they can make their own economic choices to choose the best solution. So, it seems that would be a rational time to move to sort of let's call them competitive rates. And I'm sure that the parties will talk more about this in the technical session. But it's sort of hard to understand why that's not the case.

Mr. Getz, would you like to comment on that? I guess it is a question.

MR. GETZ: Well, I think the -- it's still the reality that Foss has to make decisions about how much gas it's going to use, how -- what's it going to do with employment, where is it going to make its decisions about investments. Because this is not a single -- it's not like the old Foss, where, you know, they didn't have factories elsewhere. AstenJohnson has factories in many places. And, so, it's whether, you know,

1 are they going to shift production elsewhere? 2. Are they going to, you know, raise employment 3 elsewhere? 4 They're committed to try to, you know, 5 make investment decisions here, hire people here, 6 but that is driven, in large part, by energy 7 costs. And, so, the discount to the tariff rate 8 is a big factor in its decision-making. So, and 9 it's -- but I think I take your larger point, is 10 why it filed for the three-year contract was, 11 "let's get this in place while we figure out how 12 to do the electric backup, dual" -- "basically, 1.3 get back to dual capability again." 14 So, I guess, and if your question is, "does it still make sense?" We believe it still 15 16 makes sense, and we would ask that you approve 17 this extension for the additional year -- two 18 years. 19 CHAIRMAN GOLDNER: Okay. Thank you. 20 Just a moment please. 2.1 [Chairman Goldner and Commissioner 2.2 Chattopadhyay conferring.] 23 CHAIRMAN GOLDNER: Thank you.

Commissioner Chattopadhyay was helping me with

the number I asked for earlier. So, I won't -it's confidential. So, I won't use the number.
But that's an important number in the
consideration. If that number was, you know, 90
percent of the costs at Foss was energy costs,
then that would be one thing. If was 10 percent
or 50 percent, that would be another thing.

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So, given what's in the confidential filing, I won't comment on it. But I'll say that that's, you know, even if you could reduce the load by -- or, your costs, rather, by 20 percent, I'll state this carefully, I would ask the question "whether that would be a meaningful difference in the financials of the Company?"

So, that's just maybe for further discussion, not here today, because I don't want to disclose the number. But that's the question I would have, based on the number in the filing.

Because, if you're talking about moving employment, you know, would you move the employment if your operating costs changed by one percent? Probably not. If it changed by 30 percent? You know, probably you would. So, that's the question at hand. So, I just want to

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         maybe prime the pump with that question, you
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                 So, I'll leave it at that, because the
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         number is confidential.
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                    Commissioner Chattopadhyay, do you have
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         any additional questions?
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                    CMSR. CHATTOPADHYAY: Yes, I do.
 7
         you.
                    Just curious, when the original
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 9
         contract was signed, was EnergyNorth [Northern?],
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         at that time, was it owned by a parent company
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         that also had the electric utility with it in
12
         that region?
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                    [Atty. Geiger conferring with Northern
14
                    Utilities representatives.]
                    MS. GEIGER: I believe that the answer
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         is that, at the time of the original Special
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         Contract, Northern was not owned by Unitil.
18
                    CMSR. CHATTOPADHYAY: Okay. But, if
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         anybody knows, was it owned by a parent company
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         that also had the electric utility in the same
2.1
         region? Does anybody know the answer to that?
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         No, probably.
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                    MS. GEIGER: Yes, I do. No, it
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         was NiSource -- NiSource was the parent, and
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         NiSource did not own electric, an electric
 2.
         distribution company in New Hampshire at that
 3
         time.
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                   CMSR. CHATTOPADHYAY: Okay.
                                                 Thank you.
 5
                   MR. DEXTER: Commissioner, that's --
                   CMSR. CHATTOPADHYAY: Yes.
 7
                   MR. DEXTER: That's not exactly
         correct.
                   It was owned by Bay State Gas Company,
 9
         which was later acquired by NiSource.
10
                   MS. GEIGER: Oh, that's right.
11
                   MR. DEXTER: Bay State Gas Company did
12
         not have any electric operations.
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                   CMSR. CHATTOPADHYAY: Okay. Thank you.
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         I just wanted to know that. Thanks. That's all.
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                   CHAIRMAN GOLDNER:
                                       Thank you. Okay.
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         So, let's circle around to the parties again, to
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         see if there's anything that you wish to add to
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         today's prehearing conference.
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                   MS. GEIGER: We have nothing further.
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         We would just reiterate our request that the --
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         that we establish a procedural schedule that
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         allows everyone to conduct their discovery
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         expeditiously, and that we get a decision from
         the Commission as soon as we can.
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Thank you.

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CHAIRMAN GOLDNER: And I'll just comment then, Attorney Getz, before you go, is that the Commission is prepared to move quickly on this. So, if you were to ask for a hearing in two weeks, we would, I know you won't, but, if you did, or any time after, we would honor that timeline. So, no problem there.

Attorney Getz.

MR. GETZ: Thank you, Mr. Chairman. I think, among the parties, we had tried to lay out what the steps would be, allowing for some discovery by the DOE. And I think that may have been preempted now, if you're going to do some record requests fairly soon.

CHAIRMAN GOLDNER: We wouldn't preempt the DOE. But we will issue a procedural order with our questions in the next day or two.

MR. GETZ: So, then, I guess then that would then inform DOE or OCA what types of questions they need to ask.

CHAIRMAN GOLDNER: It may or may not.

But we'll try to be helpful in the process, yes.

MR. GETZ: No, I'm just trying to

figure out what, if anything, we can do. So that maybe the thing is that -- well, I guess I'll let Mr. Dexter and Mr. Kreis speak to that. But, you know, and, of course, we're eager to get a favorable decision as soon as possible, and would respond, of course, to the extent we can, to any of these questions.

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So, maybe I think we should just wait on any proposals for the procedural schedule, until we see what questions you ask, and I assume you're looking for a quick turnaround, seven to ten days.

CHAIRMAN GOLDNER: I think so. I'm looking at the calendar. We'll get the procedural order out by the 15th, which is Thursday. I don't think the questions are overly detailed. So, maybe if the parties could get back by the 23rd, and if more time is needed, just file for additional time, that's eight days -- or, I'm sorry, 11 -- sorry, I can't add -- that's eight days, there we go. So, that will, you know, get everyone the same information at the same time. So, --

MR. GETZ: And there was one other

procedural question, and I think it's more philosophical than practical. Foss did not intervene formally to be a party. And understand, as the counterparty to the contract, you would likely consider us a necessary party to the proceeding. To the extent that there's questions, we'll obviously respond, even though we're not technically a party.

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But, if it's helpful to the process, I can move now formally to intervene on behalf of Foss. The Commission has authority, under 541-A:32, II, to grant intervention at any time, so long as it's in the public interest and does not impair the orderly and prompt proceeding. And we think that would be the case.

So, however the Chair feels that should proceed, whether as a necessary party or granting our Motion for Intervention, I think it's to the Chair's pleasure.

CHAIRMAN GOLDNER: Do any of the parties object to Foss's Motion for Intervention?

MR. KREIS: No objection from the OCA.

 $$\operatorname{MR.}$$ DEXTER: And no objection from the Department.

1 MS. GEIGER: No objection from 2. Northern. 3 CHAIRMAN GOLDNER: Okay. That motion 4 is granted. Thank you, Attorney Getz. Anything 5 else? 6 MR. GETZ: No, sir. I think we just 7 need to hear, you know, what the thoughts of the others are on the schedule. 8 9 CHAIRMAN GOLDNER: Okay. Very good. 10 We'll move to Attorney Kreis. 11 MR. KREIS: Thank you, Mr. Chairman. 12 have relatively little to say by way of a closing 1.3 peroration. I continue to believe that the Special 14 Contract extension is likely to warrant approval. 15 16 I do look forward to seeing what the Commission's 17 questions are. 18 To be perfectly candid, so that it's 19 clear to everybody in the room, I am here by 20 myself today. I don't have an analyst working 2.1 with me on the case. So, we are likely to be 2.2 dependent, to a significant degree, on what the 23 Department of Energy does by way of its analysts'

investigation, and, frankly, what the learned

folks up on the Bench are going to be doing and thinking with respect to this case.

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Nevertheless, we will do our best to represent vigilantly the interests of the residential customers, who are always concerned that industrial and commercial customers of any utility don't unfairly shift the costs of service over to residential customers. It does not appear that that's occurring here, but we want to make sure of that, of course.

CHAIRMAN GOLDNER: Okay. Thank you, Attorney Kreis. Attorney Dexter.

MR. DEXTER: Yes. Thank you. So, we've been discussing a schedule that I got in draft form from the attorney from Northern at 3:00 p.m. yesterday. But we're discussing it sort of in the abstract, I guess, and I'm not sure why.

Generally speaking, I think that the schedule that the Commission adopts should allow for your questions, which it sounds like are going to be out in a week. It should allow for the other parties, particularly the DOE and the OCA, to review those responses, issue a round of

discovery themselves. Convene a tech session, if warranted, which I think it probably will be to go over the answers. And then, opportunity for the DOE to update its recommendation from almost a year ago, and then put it before the Commission in that form. I assume the Company then would probably want a chance to reply to our recommendation.

According to the draft schedule that was submitted, this could all be done in October or early November, which would leave plenty of time for a hearing, should the Commission decide a hearing was necessary, in time for a decision before the end of the year, which seems to be what everyone is looking for. So, I guess we would support a schedule like that.

So, you know, again, to recap, a chance to look at the record responses; a chance to issue a round of discovery ourselves; a chance to update our prior recommendation; a chance for the Company to comment on that; and then a hearing.

So, it seems like that all can be done in about a 60-day timeframe.

CHAIRMAN GOLDNER: Okay. That

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sounds -- that sounds good to the Commission.

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MS. GEIGER: Mr. Chairman, the only thing I might add to that is in the final step in the process. And it seems to me that, given the procedural history that's been associated with these Special Contracts dated back to, you know, 2000, you know, we've never had a hearing on these.

And, so, I think I would like to, you know, float the idea with the Commission that perhaps, after all the parties, including the Commissioners, have had their opportunity to review answers to record requests, and for the OCA and Staff to file recommendations, or prefiled testimony, if they think that's necessary, that the Commission reserve to itself the ability, if you will, to make a decision on the papers, rather than holding a hearing. And that it would let the parties know, well in advance of any anticipated hearing date, whether or not we would be required to come to Concord to actually appear in person to have a hearing.

CHAIRMAN GOLDNER: Okay.

MS. GEIGER: Thank you.

{DG 21-144} [Prehearing conference] {09-13-22}

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                    CHAIRMAN GOLDNER: Very good. Anything
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         else?
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                    I'll just note that the Commission will
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         issue a procedural order by Thursday. So, that's
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         the -- if I said that wrongly before, I meant the
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         15th, if I didn't say the 15th. And then, we'll
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         ask for a reply by the 23rd. So, that will --
         just for purposes of your planning session,
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         that's what we'll put in the procedural order.
 9
                    Okay. Is there anything else that the
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11
         parties wish to include in today's prehearing
         conference?
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                    MS. GEIGER: No.
                                      Thank you.
14
                    MR. GETZ: No.
                                    Thank you, Mr.
15
         Chairman.
16
                    CHAIRMAN GOLDNER: Okay. Everybody is
17
         good?
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                    [No verbal response.]
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                    CHAIRMAN GOLDNER: Okay. Very good.
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         Thank you. We are adjourned.
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                    (Whereupon the prehearing conference
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                    was adjourned at 10:25 a.m., and a
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                    technical session was held thereafter.)
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