1	STATE OF NEW HAMPSHIRE
2	PUBLIC UTILITIES COMMISSION
3	
4	June 20, 2013 - 10:20 a.m.
5	Concord, New Hampshire MHPUC JUL09'13 PM 4:32
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7	RE: DE 13-167 PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE:
8	Petition for Approval of Change in Transmission Cost Adjustment Mechanism.
9	
10	PRESENT: Chairman Amy L. Ignatius, Presiding Commissioner Michael D. Harrington
11	Clare Howard-Pike, Clerk
12	
13	APPEARANCES: Reptg. Public Service Co. of New Hampshire:
14	Matthew J. Fossum, Esq.
15	Reptg. Residential Ratepayers: Susan Chamberlin, Esq., Consumer Advocate
16	Stephen R. Eckberg Office of Consumer Advocate
17	Reptg. PUC Staff:
18	Suzanne G. Amidon, Esq. Steven E. Mullen, Asst. Dir./Electric Div.
19	
20	
21	
22	
23	Court Reporter: Steven E. Patnaude, LCR No. 52
24	

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17	Testimony of Stephen R. Hall, including attachments (06-14-13)	
18	inordaring decachmenes (00 14 15)	
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PROCEEDING

2	CHAIRMAN IGNATIUS: Good morning. I'd
3	like to open the Docket in the hearing in Docket DE
4	13-167. This is Public Service Company of New Hampshire's
5	Transmission Cost Adjustment Mechanism. On June 6, 2013,
6	PSNH filed a letter stating that it would be seeking
7	adjustments in the TCAM rate for effect on July 1st, 2013.
8	And, on June 14th, the Company submitted calculations that
9	showed an increase in the rate. We, by order of notice
10	dated June 7th, called for a hearing for this morning.
11	So, let's begin with appearances please.
12	MR. FOSSUM: Good morning. Matthew
13	Fossum, for Public Service Company of New Hampshire.
14	MS. CHAMBERLIN: Good morning. Susan
15	Chamberlin, Consumer Advocate for the residential
16	ratepayers, and with me is Stephen Eckberg.
17	MS. AMIDON: Good morning. Suzanne
18	Amidon, for Commission Staff. And, with me today is Steve
19	Mullen, the Assistant Director of the Electric Division.
20	CHAIRMAN IGNATIUS: Good morning,
21	everyone. Are there any matters to take up before Mr.
22	Hall and Mr. Shelnitz testify?
23	MR. FOSSUM: I think, just for clarity
24	of the record, I'll note right now that, in the prior

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1
       hearing today, in Docket 12-291, there was introduced what
 2
       had been labeled as "Exhibits 8", "9", and "10". And
 3
       that, to the extent necessary in this hearing, we will
 4
       refer to those exhibits from that docket in this hearing.
 5
                         CHAIRMAN IGNATIUS: That's fine.
 6
       think that makes sense, rather than introducing it
 7
       multiple times. It affects four dockets being heard
 8
       today, and is a good summary of how all of the rates
 9
       interrelate. So, people ought to keep that close at hand,
10
       and, if it's helpful in the presentation, to refer to it
11
       today.
12
                         Mr. Patnaude, would you swear the
13
       witnesses.
14
                         (Whereupon Michael L. Shelnitz and
15
                         Stephen R. Hall were duly sworn by the
16
                         Court Reporter.)
17
                      MICHAEL L. SHELNITZ, SWORN
18
                        STEPHEN R. HALL, SWORN
19
                           DIRECT EXAMINATION
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     BY MR. FOSSUM:
21
     Q.
          Then, for the record in this docket, we'll begin with
22
          Mr. Hall. Could you state your name and place of
23
          employment and responsibilities please.
24
          (Hall) My name is Stephen R. Hall. I am Revenue
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- Requirements Manager for PSNH. And, I am responsible for docket management and regulatory strategy. And, I also have supervisory responsibility for PSNH's revenue requirements.
 - Q. And, Mr. Shelnitz, could you also state your name, place of employment, and your responsibilities for the record in this docket please.
- A. (Shelnitz) My name is Michael Shelnitz. I am Team

 Leader for PSNH revenue requirements. My

 responsibilities include the calculation of revenue

 requirements for Public Service of New Hampshire, as

 well as filings related to the Stranded Cost Recovery

 Charge, Energy Service reconciliation, and the

 Transmission Cost Adjustment Mechanism.
- Q. Now, I'll begin with Mr. Shelnitz. Mr. Shelnitz, did
 you prepare -- did you file testimony back on

 June 14th, 2003 [2013?] in this docket?
- 18 A. (Shelnitz) Yes, I did.

6

- 19 Q. And, was that testimony prepared by you or under your 20 direction?
- 21 A. (Shelnitz) Yes, it was.
- Q. And, do you have any changes or updates to that testimony today?
- 24 A. (Shelnitz) No, I do not.

- Q. And, that testimony is true and accurate to the best of your belief today?
- 3 A. (Shelnitz) Yes.
- Q. Mr. Hall, did you also file testimony back on June 14th in this docket?
- 6 A. (Hall) Yes, I did.
- 7 Q. And, was that testimony prepared by you or under your 8 direction?
- 9 A. (Hall) Yes.
- 10 Q. And, do you have any changes or updates to that testimony today?
- 12 A. (Hall) No, I don't.
- Q. And, that testimony is true and accurate to the best of your knowledge and belief today?
- 15 A. (Hall) Yes, it is.
- MR. FOSSUM: I would offer as
- "Exhibit 1" in this docket then the June 14th filing, with the testimony of Mr. Hall and Mr. Shelnitz.
- 19 CHAIRMAN IGNATIUS: So marked for
- 20 identification.
- 21 (The document, as described, was
- herewith marked as **Exhibit 1** for
- identification.)
- 24 BY MR. FOSSUM:

Q. Mr. Shelnitz, could you very briefly explain and describe your testimony for the record in this case.

- A. (Shelnitz) Yes. We are -- PSNH is proposing, in my testimony and the accompanying attachment, an increase in the retail transmission rate for PSNH customers, from the current 1.359 cents per kilowatt-hour, to 1.714 cents per kilowatt-hour.
- Q. Thank you. And, could you very briefly describe the primary elements relating to the transmission cost change that you just described.
- A. (Shelnitz) Yes. The Transmission Cost Adjustment
 Mechanism is a mechanism designed to collect various
 transmission costs incurred on behalf of customers.
 There is a set of wholesale costs, which include
 Regional Network Service costs, Local Network Service
 costs, reliability costs, and scheduling and dispatch
 costs associated with the transmission system. There
 are also a group of costs that we characterize as
 "other transmission costs". These types of costs
 include Hydro-Quebec support payments, and then the New
 Hampshire PUC assessment costs associated with
 transmission, and then also a working capital allowance
 associated with transmission costs.

The reason that the rate is increasing

1 or that we are proposing an increase in the rate is due 2 to an increase -- is primarily due to an increase in 3 the RNS costs, the Regional Network Service costs, the Local Network Service costs, and a reduction in the 4 5 over -- the overrecovery credit that was built into 6 last year's rate compared to this year. So, those 7 three items are the primary driver in an overall 8 increase in the transmission rate being proposed today. 9 Q. Thank you. And, Mr. Hall, could you very briefly 10 explain what it is -- your testimony for the record in 11 this docket.

A. (Hall) Certainly. The purpose of my testimony is to propose specific rates and charges for transmission pricing for the various rate classes, using the revenue requirements developed by Mr. Shelnitz. And, Attachment SRH-1 to my testimony shows all of those

proposed rates and charges.

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The other thing that my testimony does is it describes the cost allocation and calculation of the base component of transmission rates, which is a component that was created as a result of a settlement in PSNH's rate case, in docket DE 06-028. And, the way transmission pricing and cost allocation works is, we allocate costs and calculate the base component, and

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1
          then all of the remaining costs are allocated to all
 2
          classes on an equi-proportional basis. I should say
          the base component applies to Rate B customers only.
 3
 4
     Q.
          And, are the current and proposed rates for
 5
          transmission service, are those listed on what was
 6
          introduced as "Exhibit 10" in Docket 12-291?
 7
     Α.
          (Hall) Yes, on an average cents per kilowatt-hour
 8
                  The individual rate components, based on our
 9
          rate design calculations, are on Exhibit SRH-1 --
10
          Attachment SRH-1.
11
     Q.
          Thank you. And, one last question. Would changing
12
          this transmission rate as requested conform with the
13
          most recently filed and found adequate Least Cost
14
          Integrated Resource Plan for Public Service of New
15
          Hampshire?
16
     Α.
          (Hall) Yes, it would.
17
                         MR. FOSSUM: Thank you. I have nothing
18
       further.
19
                         CHAIRMAN IGNATIUS:
                                             Thank you.
20
       Questions, Ms. Chamberlin?
21
                         MS. CHAMBERLIN: I have a couple.
                                                             Thank
22
       you.
23
                           CROSS-EXAMINATION
24
     BY MS. CHAMBERLIN:
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- 1 Q. Could you explain the difference between the "Regional 2 Network Service" and the "Local Network Service"?
- 3 Α. (Shelnitz) Yes. The Regional Network Service is the 4 combined revenue requirement of all pooled transmission facilities in New England. The various transmission 5 owners provide their individual revenue requirements 6 7 for their portion of the Pool transmission facilities. 8 And, those are all combined into one overall revenue 9 requirement, that then is converted into a rate to be billed for transition service.

The Local Network Service relates to those transmission facilities that are not considered Pool facilities. They're more local. They're within a transmission owner's area of service.

- Q. So, for New Hampshire, that would be primarily New Hampshire, correct? Is it more local than that?
- 17 Α. (Hall) It's -- LNS service is basically service within 18 the NU system.
- 19 Q. Okay.

10

11

12

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15

- 20 (Hall) Which includes New Hampshire transmission Α. 21 facilities.
- 22 And, also includes Connecticut and --Q.
- 23 Α. (Hall) Yes.
- 24 These rates are set through proceedings at FERC,

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1
          correct?
 2
     Α.
          (Shelnitz) Yes.
 3
     Q.
          So, essentially, this is a pass-through?
 4
          (Shelnitz) Yes.
     Α.
 5
     Q.
          And, we're looking at the rate allocation, and that was
 6
          Mr. Hall's testimony?
 7
     Α.
          (Hall) Yes.
 8
     Q.
          And, because it's a transmission cost, the rate of
 9
          migration has no impact on this allocation, correct?
10
     Α.
          (Hall) Correct. Customers pay for transition service
11
          regardless of where they get their energy service.
12
                         MS. CHAMBERLIN: Thank you. That's all.
13
                         CHAIRMAN IGNATIUS:
                                              Thank you.
14
       Commissioner Harrington, questions?
15
                         CMSR. HARRINGTON: You forgot the Staff.
16
                         CHAIRMAN IGNATIUS: Oh, I'm sorry. You
17
       know, we're trying to be efficient here. And, every day
18
       we cut out one party from the questioning.
19
                         I apologize. Ms. Amidon.
20
                         MS. AMIDON: I just really have one
21
       question.
22
     BY MS. AMIDON:
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     Q.
          Mr. Shelnitz, on Page 8 of your testimony, you indicate
24
          that the "increase in the RNS rate is a result of an
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{DE 13-167} {06-20-13}

[WITNESS PANEL: Shelnitz~Hall]

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          increase in Pooled Transmission Facilities revenue
 2
          requirements." Are these revenue requirements
 3
          associated with any particular project that you're
 4
          aware of or is it just the general revenue requirements
 5
          associated with a number of projects?
 6
     Α.
          (Shelnitz) I'm not aware of any specific projects.
                                                               So.
 7
          I would, at this point, I would say they're just
 8
          general revenue requirement increases.
 9
     Q.
          And, we've -- thank you. And, we've seen over the
10
          years that the transmission costs continue to increase.
11
          Is there any reason to think that trend will not
12
          continue in the future?
13
          (Hall) Well, at some point, throughout New England, you
     Α.
14
          will have built all the transmission that's needed.
15
          But, to the extent that transmission owners throughout
16
          New England continue to modify and add new facilities,
17
          the costs increase. One would anticipate that, you
18
          know, over the long term, absent significant load
19
          growth, the increase in costs would begin tailing off,
20
          would be mitigating.
21
     Q.
          But probably not in the foreseeable future?
22
          (Hall) Correct.
    Α.
23
                         MS. AMIDON:
                                      All right. Thank you.
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Thank you, madam Chairman.

24

That's all I have.

1 CHAIRMAN IGNATIUS: Thank you. 2 Commissioner Harrington. 3 CMSR. HARRINGTON: I may go. I don't 4 get cut out this time? 5 CHAIRMAN IGNATIUS: The next case. 6 CMSR. HARRINGTON: The next case, okay. 7 BY CMSR. HARRINGTON: 8 0. Just a couple of quick questions on this, regarding to 9 the discussion on LNS and the Pooled Transmission 10 Facilities -- or, the RNS, I should say. That's only 11 for, just so it's clear, that's only for reliability 12 projects in New England. It's not all transmission 13 projects are added to this rate, is that correct? 14 (Hall) That's my understanding of RNS, yes. Α. 15 And, on the LNS rates, it talks -- it defines it as, Q. 16 that "based on the costs allocated to PSNH based on their NU load ratio share", and "LNS encompasses NU's 17 18 local transmission costs that are not included in the 19 FERC-jurisdictional RNS tariff". So, I'm just trying 20 to make sure I understand the way this work. 21 case of this, the ISO basically informs NU of all the 22 local transmission costs are not included in the RNS 23 costs, those are all allocated to LNS to NU? 24 But I think it's the other way around. (Hall) Yes.

- don't think ISO informs NU or a local transmission

 owner of what's LNS. I think the transmission owner,

 by virtue of the fact that transmission facilities are

 not designated as "RNS", then they become -- they are,

 by definition, LNS.
 - Q. So, then, that's a number for the entire NU system, and then PSNH's share of that is calculated on this load ratio share using a rolling 12-month coincident peak?
- 9 A. (Hall) Yes.

6

7

- 10 Q. Their portion of the peak for NU?
- 11 A. (Hall) Yes.
- Q. Okay. So, if something was not placed into RNS rates, say, in Connecticut, for example, then it would be in LNS rates, and part of those costs would be borne by PSNH?
- 16 A. (Hall) Yes.
- Q. Okay. So, like, with the Southwest Connecticut

 Project, where some of the costs were not allowed to be

 put into RNS rates because of the undergrounding

 associated with it, those costs would be passed on

 somewhat to the people in -- PSNH customers in New

 Hampshire?
- A. (Hall) In the case of that project, I'm trying to recall. There may have been exceptions made with that

1 project in particular. And, --2 Q. I'm sorry. When you say "exceptions made", I know it 3 was about 100 and something million dollars wasn't 4 allowed into RNS rates, because it was considered to 5 comply with Connecticut law? 6 Α. (Hall) By "exceptions made", I meant "exceptions made 7 to recovering those costs from all LNS load." Subject 8 to check, I believe a portion of those costs, and it 9 may well have been the cost of undergrounding, was 10 allocated to the State of Connecticut. 11 Only, okay. Well, maybe, and not to hold up today, but Q. 12 maybe sometime you can get back to us with that 13 information, I'd be interested in that. 14 Α. (Hall) Yes, sir. 15 MR. FOSSUM: And, just for 16 clarification, I'm sorry, Commissioner. Is there a record 17 request for this --18 CMSR. HARRINGTON: No. No, this would 19 be something informally to get back to us on it. It has 20 really nothing to -- no effect on today's hearing. 21 MR. FOSSUM: Okay. I just wanted to be

0. And, one other question. Mr. Hall, in your testimony on Page 3, you talk about "How did you forecast the

clear if there was a record request. Thank you.

22

23

[WITNESS PANEL: Shelnitz~Hall]

- data to perform the calculations described?" And, you
 said you "used historical data as a proxy...because
 there is no other reasonable way to forecast it", which
 certainly makes sense. Is there some reconciliation
 then or true-up that's done after the fact? I'm just
 trying to figure out where that fits in.
- 7 A. (Hall) Yes. We reconcile after the fact.
 - Q. So, it would be the next TCAM one that you would build that in, and, if there was an up or down, you adjust accordingly?
- 11 A. (Hall) Yes.
- 12 Q. Okay.

8

9

- 13 A. (Hall) And, if you flip through my attachments, you'll
 14 see the reconciliation from the period for the 12
 15 months ending June 2012.
- 16 Q. Is that Page 3? I just wasn't sure what that was. But
 17 it sounds like that's what we're talking about.
- 18 A. (Hall) It is SRH-2, Pages 5 -- Page 5.
- CMSR. HARRINGTON: Okay. All right.
- 20 Very good. Thank you. That's all I have.
- 21 BY CHAIRMAN IGNATIUS:
- Q. I had one other thought about the historic data being used for forecasting. And, it's in the context of the merger, and taking on NSTAR as well. Does that change

(Hall) Not necessarily. What we're using historical

- 1 the reliability of using past data in your forecasting?
- data for is for determining PSNH's contribution to the
- 4 NU system peak. And, as a result of the merger with
- 5 NSTAR, NU's system peak is going to increase. So, the
- only question that remains is whether PSNH is more
- 7 coincident with legacy NU than NSTAR was, or less
- 8 coincident. And, that's really where any change would
- 9 occur. But what we're using is a three-year rolling
- average. And, to the extent that changes after the
- 11 fact do occur, we reconcile them.
- 12 Q. And, this filing would pick up the new NSTAR addition
- 13 to the peak?

2

Α.

- 14 A. (Hall) For one year.
- 15 Q. All right. So, we're in sort of a transitional phase
- 16 right now for the --
- 17 A. (Hall) Yes.
- 18 | Q. -- next three years, we'll be seeing how that plays
- into these calculations, and then you'll be -- it will
- be solidly only a question of the new combined higher
- 21 peak?
- 22 A. (Hall) Yes.
- 23 CHAIRMAN IGNATIUS: Okay. I have no
- other questions. Thank you. Any redirect, Mr. Fossum?

1	MR. FOSSUM: No.
2	CHAIRMAN IGNATIUS: Thank you. Then,
3	you're excused, but you might stay where you are.
4	Is there any objection to striking the
5	identification on Exhibit 1 and making it a full exhibit?
6	(No verbal response)
7	CHAIRMAN IGNATIUS: Seeing nothing, we
8	will do so. Is there anything else to take up before
9	closing statements?
10	(No verbal response)
11	CHAIRMAN IGNATIUS: All right. Then,
12	Ms. Chamberlin.
13	MS. CHAMBERLIN: Thank you. We support
14	the TCAM as presented.
15	CHAIRMAN IGNATIUS: Thank you. Ms.
16	Amidon.
17	MS. AMIDON: Thank you. Staff has
18	reviewed the filing, and believes that this, the factor
19	and the rates proposed in the filing have been
20	appropriately calculated, consistent with the institution
21	of the TCAM proceeding back in I think it was 2010, which
22	was conducted pursuant to a Settlement Agreement in PSNH's
23	most recent distribution rate case. And, we believe that
24	the resulting rates are appropriate and support the

1	filing.
2	CHAIRMAN IGNATIUS: Thank you.
3	Mr. Fossum.
4	MR. FOSSUM: Thank you. I would again
5	like to acknowledge, in light of all of the other bigger
6	issues going on, the work that others have done to review
7	this filing in the short time that we've had. And, PSNH
8	would request that, consistent with its other requests for
9	the other rates, that this proposed rate be permitted to
10	go into effect as proposed, and that it do so in time for
11	service rendered on and after July 1. Thank you.
12	CHAIRMAN IGNATIUS: Thank you. And, we
13	will take all of this under advisement and close the
14	record in this docket.
15	(Whereupon the hearing was adjourned at
16	10:42 a.m.)
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