1		STATE OF NEW HAMPSHIRE
2		PUBLIC UTILITIES COMMISSION
3		18 JUL 17 PM 1:45
4	June 22, 201 Concord, New	7 - 3:15 p.m.
5	concord, new	nampshille
6	סרי	DE 17-081
7	RE.	EVERSOURCE ENERGY:
8		2017 Transmission Cost Adjustment Mechanism.
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12	PRESENT:	Chairman Martin P. Honigberg, Presiding Commissioner Kathryn M. Bailey
13		commissioner Nathryn M. Barrey
14		Sandy Deno, Clerk
15	APPEARANCES:	Reptg. Public Service Company of New Hampshire d/b/a Eversource Energy:
16		Matthew J. Fossum, Esq.
17		Reptg. Residential Ratepayers: D. Maurice Kreis, Esq., Consumer Adv.
18		Office of Consumer Advocate
19		Reptg. PUC Staff: Suzanne G. Amidon, Esq.
20		Richard Chagnon, Electric Division
21		
22		
23	Court Repo	rter: Steven E. Patnaude, LCR No. 52
24		



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2		EXHIBITS	
3	EXHIBIT NO.	DESCRIPTION PAG	ENO.
4	1	Eversource Energy – Prepared Testimony of Christopher J.	5
5		Goulding, with attachments; Kenneth B. Bowes, with	
6		attachments; and Lois B. Jones, with attachments	
7		(06-16-17)	
8	2	PSNH d/b/a Eversource Energy Comparison of Current and	5
9		Proposed Residential Rate R and Calculation of a 600 kWh Monthly	
10		Bill by Rate Component July 1, 2017; Impact of Each	
11		Change on Delivery Service Bills; Impact of Each Change on Bills	
12		including Energy Service (3 pages)	
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		{DE 17-081} {06-22-17}	

PROCEEDING 1 CHAIRMAN HONIGBERG: We're here in 2 Docket 17-081, which is Eversource's 2017 3 Transmission Cost Adjustment Mechanism docket. 4 5 Before we do anything else, let's 6 take appearances. 7 MR. FOSSUM: Good afternoon, Commissioners. Matthew Fossum, here for Public 8 9 Service Company of New Hampshire doing business 10 as Eversource Energy. 11 CHAIRMAN HONIGBERG: Mr. Kreis. 12 MR. KREIS: Oh, I'm sorry. 13 CMSR. BAILEY: Good morning. 14 MR. KREIS: I was so focused on the 15 merits of the situation that I forgot that it 16 was my turn to say I am D. Maurice Kreis, the 17 Consumer Advocate, here this afternoon 18 representing the interests of residential 19 customers. 20 MS. AMIDON: Hi. Suzanne Amidon, for 21 Commission Staff. And with me is Rich Chagnon, an Analyst in the Electric Division. 22 23 CHAIRMAN HONIGBERG: All right. How 24 are we proceeding with this one, Mr. Fossum? {DE 17-081} $\{06 - 22 - 17\}$

MR. FOSSUM: 1 Somewhat similar to how 2 we proceeded with the other ones, we do have a 3 witness panel this afternoon that we would 4 present to go through the filing and offer 5 testimony. 6 CHAIRMAN HONIGBERG: All right. 7 While the witnesses move to the witness box, why don't you tell us about what exhibits are 8 9 being marked. 10 MR. FOSSUM: Thank you. Glad to have 11 the witnesses go. And, while they're on their way, what we have premarked as "Exhibit 1" for 12 13 identification is the Company's June 16th 14 filing in the docket. And what we have 15 premarked for identification as "Exhibit 2" is 16 the "bingo sheet" rate exhibit. 17 And that's all that I have premarked. 18 (The documents, as described, 19 were herewith marked as 20 Exhibit 1 and Exhibit 2, 21 respectively, for 22 identification.) 23 CHAIRMAN HONIGBERG: All right. Ιs 24 there anything else, Ms. Amidon or Mr. Kreis, $\{ DE \ 17 - 081 \} \ \{ 06 - 22 - 17 \}$

	[WITNESS PANEL: Goulding~Jones~Bowes]
1	we need to deal with before the witnesses get
2	sworn in?
3	MS. AMIDON: No thank you.
4	CHAIRMAN HONIGBERG: All right. Mr.
5	Patnaude.
6	(Whereupon Christopher J.
7	Goulding, Lois B. Jones, and
8	Kenneth B. Bowes were duly sworn
9	by the Court Reporter.)
10	CHAIRMAN HONIGBERG: Mr. Fossum.
11	MR. FOSSUM: Thank you.
12	CHRISTOPHER J. GOULDING, SWORN
13	LOIS B. JONES, SWORN
14	KENNETH B. BOWES, SWORN
15	DIRECT EXAMINATION
16	BY MR. FOSSUM:
17	Q. We'll go right down the line. Mr. Goulding,
18	could you please state your name, your place of
19	employment, and your responsibilities for the
20	record please.
21	A. (Goulding) My name is Christopher Goulding.
22	I'm employed by Eversource Energy, location is
23	780 North Commercial Street, in Manchester.
24	I'm the Manager of New Hampshire Revenue

	-	[WITNESS PANEL: Goulding~Jones~Bowes]
1		Requirements. And, in my role, I'm responsible
2		for the coordination and implementation of rate
3		changes associated with the Energy Service
4		rate, Stranded Cost Recovery Charge rate,
5		transmission Cost Adjustment Mechanism,
6		Alternative Default Energy changes, and
7		distribution rate changes.
8	Q.	Thank you. And, Ms. Jones, could you please
9		state your name, your place of employment, and
10		your responsibilities for the record.
11	Α.	(Jones) My name is Lois Jones. I'm employed by
12		Eversource Energy Service Company. And I'm the
13		Team Leader of the New Hampshire Rates
14		Department. My responsibilities include the
15		calculation of the Company's rates and
16		administration of its tariff.
17	Q.	And, Mr. Bowes, could you please state your
18		name, your place of employment, and your
19		responsibilities for the record please.
20	Α.	(Bowes) Kenneth Bowes, Vice President of
21		Transmission Performance for Eversource Energy
22		Service Company. I have offices in Hartford,
23		Connecticut, and Manchester, New Hampshire.
24		The purpose of my testimony is to discuss the

		[WIINESS PANEL: GOULDING~JONES~BOWES]
1		ISO-New England planning process and any
2		project-specific requests by the Parties.
3	Q.	Thank you. Mr. Goulding, back on June 16th,
4		did you submit testimony of what has been
5		premarked for identification as "Exhibit 1"?
6	Α.	(Goulding) Yes, I did.
7	Q.	And was that testimony prepared by you or at
8		your direction?
9	Α.	(Goulding) Yes.
10	Q.	And do you have any corrections or updates to
11		that testimony?
12	Α.	(Goulding) No.
13	Q.	And do you adopt that testimony as your sworn
14		testimony this afternoon?
15	Α.	(Goulding) Yes.
16	Q.	And, Ms. Jones, likewise, did you, back on
17		June 16th, submit prefiled testimony in what
18		has been premarked for identification as
19		"Exhibit 1"?
20	Α.	(Jones) Yes, I did.
21	Q.	And was that testimony prepared by you or at
22		your direction?
23	Α.	(Jones) It was.
24	Q.	And do you have any changes or updates or

1corrections this afternoon?2A. (Jones) No.3Q. And do you adopt that testimony as your4prefiled testimony as your testimony in this5matter?6A. (Jones) I do.7Q. And, Mr. Bowes, finally, did you, back on8June 16th, submit prefiled testimony in what9has been premarked for identification as10"Exhibit 1"?11A. (Bowes) Yes, I did.12Q. And that testimony, was that prepared by you or13at your direction?14A. (Bowes) Yes, it was.15Q. And do you have any corrections or updates to16that testimony?17A. (Bowes) I do not.18Q. And do you adopt that testimony as your sworn19testimony today?20A. (Bowes) Yes I do.21Q. Returning to Mr. Goulding, could you please22explain, at a high level, what it is that the23Company is requesting in its filing in this24docket?			
 Q. And do you adopt that testimony as your prefiled testimony as your testimony in this matter? A. (Jones) I do. Q. And, Mr. Bowes, finally, did you, back on June 16th, submit prefiled testimony in what has been premarked for identification as "Exhibit 1"? A. (Bowes) Yes, I did. Q. And that testimony, was that prepared by you or at your direction? A. (Bowes) Yes, it was. Q. And do you have any corrections or updates to that testimony? A. (Bowes) I do not. Q. And do you adopt that testimony as your sworn testimony today? A. (Bowes) Yes I do. Q. Returning to Mr. Goulding, could you please explain, at a high level, what it is that the Company is requesting in its filing in this 	1		corrections this afternoon?
 prefiled testimony as your testimony in this matter? A. (Jones) I do. Q. And, Mr. Bowes, finally, did you, back on June 16th, submit prefiled testimony in what has been premarked for identification as "Exhibit 1"? A. (Bowes) Yes, I did. Q. And that testimony, was that prepared by you or at your direction? A. (Bowes) Yes, it was. Q. And do you have any corrections or updates to that testimony? A. (Bowes) I do not. Q. And do you adopt that testimony as your sworn testimony today? A. (Bowes) Yes I do. Q. Returning to Mr. Goulding, could you please explain, at a high level, what it is that the Company is requesting in its filing in this 	2	A.	(Jones) No.
 matter? A. (Jones) I do. Q. And, Mr. Bowes, finally, did you, back on June 16th, submit prefiled testimony in what has been premarked for identification as "Exhibit 1"? A. (Bowes) Yes, I did. Q. And that testimony, was that prepared by you or at your direction? A. (Bowes) Yes, it was. Q. And do you have any corrections or updates to that testimony? A. (Bowes) I do not. Q. And do you adopt that testimony as your sworn testimony today? A. (Bowes) Yes I do. Q. Returning to Mr. Goulding, could you please explain, at a high level, what it is that the Company is requesting in its filing in this 	3	Q.	And do you adopt that testimony as your
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 Q. And, Mr. Bowes, finally, did you, back on June 16th, submit prefiled testimony in what has been premarked for identification as "Exhibit 1"? A. (Bowes) Yes, I did. Q. And that testimony, was that prepared by you or at your direction? A. (Bowes) Yes, it was. Q. And do you have any corrections or updates to that testimony? A. (Bowes) I do not. Q. And do you adopt that testimony as your sworn testimony today? A. (Bowes) Yes I do. Q. Returning to Mr. Goulding, could you please explain, at a high level, what it is that the Company is requesting in its filing in this 	5		matter?
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 16 that testimony? 17 A. (Bowes) I do not. 18 Q. And do you adopt that testimony as your sworn testimony today? 20 A. (Bowes) Yes I do. 21 Q. Returning to Mr. Goulding, could you please explain, at a high level, what it is that the Company is requesting in its filing in this 	14	Α.	(Bowes) Yes, it was.
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<pre>19 testimony today? 20 A. (Bowes) Yes I do. 21 Q. Returning to Mr. Goulding, could you please 22 explain, at a high level, what it is that the 23 Company is requesting in its filing in this</pre>	17	Α.	(Bowes) I do not.
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Q. Returning to Mr. Goulding, could you please explain, at a high level, what it is that the Company is requesting in its filing in this	19		testimony today?
explain, at a high level, what it is that the Company is requesting in its filing in this	20	Α.	(Bowes) Yes I do.
23 Company is requesting in its filing in this	21	Q.	Returning to Mr. Goulding, could you please
	22		explain, at a high level, what it is that the
24 docket?	23		Company is requesting in its filing in this
	24		docket?

[WITNESS P	ANEL: G	Goulding~.	Jones~Bowes]
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		[WIINESS IANED, Goulding cones bowes]
1	Α.	(Goulding) Yes. So, the Company is requesting
2		a change for the TCAM rate, from the current
3		average rate of 2.193 cents, to a rate of 2.318
4		cents effective July 1st, 2017. Some of the
5		drivers of the increase and rate change are
6		increased RNS and LNS costs, offset by a
7		decrease in reliability costs and return on
8		TCAM working capital. And there was some
9		additional upward pressure on the rate due to
10		lower forecasted sales volume for the
11		forecasted period.
12	Q.	Thank you. Mr. Goulding, turning now to what
13		has been premarked for identification as
14		"Exhibit 2", could you please explain what that
15		exhibit shows relative to this docket?
16	Α.	(Goulding) Yes. So, this is a calculation for
17		an average residential customer taking 600
18		kilowatt-hours. If we go down the page, about
19		halfway down you'll see the word
20		"Transmission". You'll see a current
21		customer a current residential customer pays
22		\$14.34 for transmission. Effective with this
23		rate change, they pay \$15.25, which is an
24		increase of 91 cents, for a increase in the

		[WITNESS PANEL: Goulding~Jones~Bowes]
1		percent of the total bill for a customer taking
2		Energy Service of 0.7 percent.
3		Turning to Page 2, the column marked
4		"Transmission", you'll see "Total Retail
5		1.8 percent". So, there is an impact on a
6		customer's bill who are not taking Energy
7		Service of an increase in the delivery service
8		portion of their bill of 1.8 percent on
9		average.
10		Then, turning to Page 3, this is for a
11		customer taking Energy Service from Eversource,
12		if you look at "Transmission", "Total Retail",
13		it's a "0.7 percent" increase in their total
14		bill due to the change in the transmission rate
15		being proposed today.
16	Q.	Thank you. And only because this is our final
17		hearing set for this afternoon, I did want to
18		ask, returning to Page 1 of Exhibit 2, are
19		there and I guess arguably throughout
20		Exhibit 2, are the rate changes in there, do
21		those reflect all of the rate changes that have
22		been the subject of hearings this afternoon?
23	Α.	(Goulding) Yes. So, it would reflect the rate
24		changes associated with the Stranded Cost

	[WITNESS PANEL: Goulding~Jones~Bowes]
1	Recovery Charge, the Energy Service Charge, and
2	this proceeding. And it also includes the rate
3	change associated with the distribution rate
4	change from the REP docket, DE 17-076.
5	MR. FOSSUM: Thank you. I just
6	wanted to make that clear. And that's all that
7	I have for direct oh, I do not.
8	BY MR. FOSSUM:
9	Q. Mr. Goulding, is it your position and the
10	Company's position that the request that the
11	Company has made is a just and reasonable
12	request?
13	A. (Goulding) Yes, it is.
14	Q. And that the result is a just and reasonable
15	rate?
16	A. (Goulding) Yes.
17	MR. FOSSUM: Thank you. That is all
18	I have here.
19	CHAIRMAN HONIGBERG: Mr. Kreis.
20	MR. KREIS: Thank you, Mr. Chairman.
21	Good afternoon, everybody.
22	CROSS-EXAMINATION
23	BY MR. KREIS:
24	Q. I think I want to start with Mr. Goulding.

12

		[WITNESS PANEL: Goulding~Jones~Bowes]
1		Mr. Goulding, I apologize, but you rattled off
2		a list of drivers of the change in the proposed
3		Transmission Cost Adjustment rate, and they
4		went by really fast. So, I'm hoping you might
5		repeat them.
6	Α.	(Goulding) Okay. So, the main drivers are an
7		increase in RNS and LNS costs. And those are
8		offset by a decrease in reliability cost and
9		return on TCAM working capital.
10	Q.	Oh. Okay. Can you refresh everybody's
11		reconciliation about the difference between
12		"RNS" and "LNS"?
13	Α.	(Goulding) Sure. So, "RNS" are the regional
14		network costs. So, those are regional projects
15		that Eversource gets allocated a portion of for
16		reliability within the region.
17	Q.	Meaning all of New England?
18	Α.	(Goulding) All of New England, yes. And then
19		the Localized Network Service costs are the
20		Eversource-specific projects. Some of those
21		are PTF and some of those are non-PTF. So,
22		those if there would be costs, those costs
23		would be recovered through the LNS.
24	Q.	Okay. So, "PTF", could you tell me describe

		[WITNESS PANEL: Goulding~Jones~Bowes]
1		the difference between "PTF" and "non-PTF"?
2	Α.	(Goulding) So, "PTF" is "Pool Transmission
3		Facility". So, those projects would be
4		identified by ISO as needed for the region.
5		So, they would be recovered from all customers
6		in New England. And the non-PTF would be
7		recovered just from Eversource legacy and new
8		Eversource customers, based on load share ratio
9		of peak load.
10	Q.	So, the non-PTF facilities are recovered from
11		customers of the old Northeast Utilities'
12		service territory. And the fact that Northeast
13		Utilities is now part of the much bigger or the
14		somewhat bigger Eversource, that doesn't matter
15		for the purpose of these rate calculations?
16	Α.	(Goulding) Right. The legacy NSTAR and legacy
17		NU tariffs are separate.
18	Q.	Right. Okay. So, I'm still confused, though,
19		about the difference between "PTF" and "RNS"?
20	Α.	(Bowes) So, "PTF" and "RNS" are, I would say,
21		one serves the other. PTF facilities become
22		the assets that are used to calculate the RNS
23		rate. The non-PTF assets are the assets, in
24		general, that are used to calculate the LNS

		[WITNESS PANEL: Goulding~Jones~Bowes]
1		rate. And, physically, the difference between
2		them is PTF facilities are part of the looped
3		transmission system or part of the grid, and
4		non-PTF are typically radial facilities that
5		serve a single load-serving entity, for
6		example, a Unitil substation in New Hampshire.
7	Q.	Thank you. This is really helpful. Is it fair
8		to say that everything we've just been talking
9		about, this distinction between RNS, LNS, PTF,
10		and non-PTF, these are all distinctions that
11		are contained in tariffs that are ultimately
12		FERC jurisdiction?
13	Α.	(Bowes) Yes.
14	Q.	So, if I didn't like them for some reason, I
15		would be in the wrong room if I wanted to
16		complain about them right now, correct?
17	Α.	(Bowes) I believe you can complain about them
18		wherever you'd like. About I think the only
19		people that can rule on those would be FERC
20		commissioners, yes.
21	Q.	Are there any proceedings pending currently at
22		the FERC that relate to these rates and whether
23		they continue to be just and reasonable?
24	Α.	(Bowes) There are multiple proceedings with the

15

		[WITNESS PANEL: Goulding~Jones~Bowes]
1		New England transmission owners in front of
2		FERC.
3	Q.	That relate to the subject of whether the
4		transmission tariffs are just and reasonable?
5	Α.	(Bowes) For the RNS rates, yes.
6	Q.	But not for the LNS rates?
7	Α.	(Bowes) I'm not aware of any for the LNS rates.
8	Q.	And you would be aware of them, if there were
9		any?
10	Α.	(Bowes) Rates isn't necessarily my area of
11		expertise. I'm generally familiar with the
12		proceedings that are in front of FERC for
13		return on equity challenges by various
14		stakeholders in New England. I'm just not
15		aware if there are any for LNS rates.
16	Q.	And there currently are several such challenges
17		pending, true?
18	Α.	(Bowes) For the RNS rates, yes.
19	Q.	With respect to return on equity?
20	Α.	(Bowes) Yes.
21	Q.	Turning to I'm looking at, this is Exhibit
22		1, which is the initial filing that the Company
23		made, and I'm looking at Page 4 of Mr. Bowes's
24		testimony. And, at Page 4, Line 3, he

		[WITNESS PANEL: Goulding~Jones~Bowes]
1		answered you answer a question that says
2		"What information have you provided to meet the
3		requirements of Order Number 25,912, dated June
4		28, 2016, in Docket DE 16-566?" Can you remind
5		us what those requirements were? Or, rather
6		than ask you a trick question, would you agree
7		with me, subject to check, that what the
8		Commission said in that order was, and I quote,
9		"We require Eversource, in its next TCAM
10		filing, to file a more detailed description of
11		the projects included in the LNS rates, and to
12		provide a witness to testify regarding the
13		transmission planning process at ISO-New
14		England"?
15	Α.	(Bowes) I will accept that, yes.
16	Q.	And, so, could you tell me where in your
17		testimony I would find the more detailed
18		description of the projects included in the LNS
19		rates?
20	Α.	(Bowes) So, I believe there was an attachment
21		to my testimony.
22	Q.	And you might be talking about, I just have to
23		remove the clip here,
24	Α.	(Bowes) I think it's Page 036.

		IO [WITNESS PANEL: Goulding~Jones~Bowes]
1	Q.	Indeed. And that would be the document that's
2		marked "Attachment KBB-1", true?
3	Α.	(Bowes) Yes.
4	Q.	Okay. So, presumably, since you're the witness
5		who's in a petition to testify regarding the
6		transmission planning process and since that's
7		your exhibit, could you take a few minutes to
8		take me through this exhibit and help me
9		understand what this really tells us?
10	Α.	(Bowes) Sure. It's, starting on the left-hand
11		side, working toward the right and downward,
12		there's a series of columns in this data table
13		that indicate the larger projects, in this
14		case, greater than \$5 million that were placed
15		into service, being used and useful during
16		2016.
17		It's further broken out by company.
18		"CL&P" being the Connecticut Eversource
19		affiliate; "PSNH", obviously New Hampshire; and
20		Western Mass. Electric, the Western Mass.
21		affiliate. Further, there are the project
22		titles, which indicate a very high-level scope
23		of the work.
24		And, then, in columns to the far right, it
		{DE 17-081} {06-22-17}

		[WITNESS PANEL: Goulding~Jones~Bowes]
1		shows the total dollars of the assets placed in
2		service, and then the percentage or, I
3		shouldn't say a "percentage", but the dollar
4		values for the amount of PTF facilities
5		associated with them.
6	Q.	Can you help me understand the difference
7		between Column (D) and Column (E)?
8	Α.	(Bowes) Sure. So that the Column D is the
9		total value of the assets placed in service,
10		and which would include PTF and non-PTF. And,
11		then, Column E is just the PTF portion of those
12		assets.
13	Q.	So, which help me understand what parts
14		of or, how this relates to what is actually
15		in rates paid by New Hampshire customers of
16		Eversource? I think I know, but I just want to
17		make sure I understand.
18	Α.	(Bowes) So, I'll start, and maybe the rates
19		person can add as well. So, in 2016,
20		approximately \$460 million were placed into
21		service, and of that, about 391 million were
22		PTF facilities, which would be part of the
23		Regional Network Service rate.
24	Q.	So, all 390 million of that are in rates paid

	-	[WITNESS PANEL: Goulding~Jones~Bowes]
1		by Eversource customers here in New Hampshire?
2	Α.	(Bowes) In New England, so that's part of the
3		RNS rate.
4	Q.	Right.
5	Α.	(Bowes) And then New Hampshire customers would
6		be allocated a percentage of that,
7		approximately 9.5 percent of the PTF costs.
8	Q.	Did you say "9.5 percent"?
9	Α.	(Bowes) Approximately, yes. That's the
10		allocated load share for New Hampshire
11		customers or, Eversource New Hampshire
12		customers for their percentage of the ISO-New
13		England load.
14	Q.	Is that changing?
15	Α.	(Bowes) I believe it's changing to
16		approximately 9.7 percent, as the load share
17		increases slightly in New Hampshire and
18		decreases slightly elsewhere.
19	Q.	Do you know why that's happening?
20	Α.	(Bowes) I do not.
21	Q.	Okay. Sorry to keep interrupting you.
22	Α.	(Bowes) So, the difference of 460 to 391 would
23		be the percentage or the dollar value of
24		non-PTF facilities. And, of that, the three
		$\{ DE \ 17 - 081 \} $ $\{ 06 - 22 - 17 \}$

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 $\{ DE \ 17-081 \}$ $\{ 06-22-17 \}$

		[WITNESS PANEL: Goulding~Jones~Bowes]
1		companies, and others, would pay the LNS on
2		those set of assets.
3		And the percentages for LNS, maybe someone
4		can help me out, but I think it's around 20
5		percent.
6	Α.	(Goulding) Yes. It's like at 21 percent.
7	Α.	(Bowes) So, 21 percent of those assets would be
8		paid for by Eversource New Hampshire customers.
9	Q.	Because that's our percentage of the former NU
10		service territory load?
11	Α.	(Bowes) Yes.
12	Q.	Great. I think I have all this down in my
13		brain now. If a skeptical Consumer Advocate
14		were concerned about the prudence of these
15		expenditures, where would he go?
16	Α.	(Bowes) So, there's two places someone could go
17		that was concerned about the costs. The first
18		place would be ISO-New England, to be part of
19		their planning advisory process, where projects
20		are first evaluated and solutions are
21		presented. And, then, on the back-end of that
22		ISO-New England process, there's a transmission
23		cost allocation for projects in this case that
24		would be PTF facilities.

[WITNESS PANEL: Goulding~Jones~Bowes]

		[WIINESS FANEL: Goulding~Jones~Bowes]
1		The other location a person could go would
2		be directly to the Federal Energy Regulatory
3		Commission, and either file a complaint or join
4		in a complaint of others, to look at either the
5		prudency or I guess there are complaints now
6		for the return on equity.
7	Q.	Your testimony, going back to Page 4, contains
8		a reference to the "Least Cost Integrated
9		Resource Plan" that was submitted to the
10		Commission on June 2015. You are aware,
11		presumably, that that Plan has not yet been
12		either approved or rejected by the Commission?
13	Α.	(Bowes) I will accept that, yes.
14	Q.	Okay. Let me just, before I pass you along to
15		my colleagues on the Commission Staff, let me
16		just ask a somewhat different line of
17		questions. This might be a these might be
18		questions for Mr. Goulding, but I guess I'll
19		let you all decide who you would like to
20		answer.
21		Are there any costs in the TCAM rate at
22		present that are attributable to the Northern
23		Pass Transmission Project?
24	Α.	(Goulding) No, there are not.
		$\int DF [17-081] = \int 06-22-17]$

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1	Q.	Do you expect that there will be any in the
2		future?
3	Α.	(Goulding) I don't believe so.
4	Q.	If a skeptical Consumer Advocate, not me, but
5		some hypothetical one, were concerned about the
6		potential for transmission rates paid by PSNH
7		or Eversource customers in New Hampshire to
8		include costs associated with the Northern Pass
9		Project, how could you reassure such a skeptic
10		that, in fact, that can't or won't occur?
11		MR. FOSSUM: I think I'm going to
12		object. I mean, that calls for some
13		speculation about, you know, whether I mean,
14		one, it presumes Northern Pass is going to be
15		approved, and that there's going to be a
16		certain dealing with its costs, none of which
17		has been decided yet.
18		And, then, I guess we're asking
19		he's asking for "reassurance" about how those
20		costs will be treated in the future, I don't
21		know that there's any way of these witnesses
22		would know that.
23		MR. KREIS: Before you rule, Mr.
24		Chairman, let me just explain, and then you can
		{DE 17-081} {06-22-17}

Goulding~Jones~Bowes] [WITNESS PANEL: 1 decide whether you want this in this record or 2 not, and I will cheerfully accede to whatever 3 you decide. 4 I keep hadding in the newspaper that 5 this Company is trying to get costs associated 6 with Northern Pass into its transmission rates. 7 I do not think that's true. But I would like an explanation on the record for why my 8 9 hypothesis is the correct one. 10 CHAIRMAN HONIGBERG: I understood Mr. 11 Kreis to be doing just that, looking for, to 12 the extent possible, for these witnesses to 13 articulate on this record maybe an explanation 14 for what the Company or what the Northern Pass 15 applicants in the various dockets have said 16 about what is going to happen with the costs, 17 who's going to pay those costs. 18 And I have no doubt that Mr. Kreis, 19 skeptical or not, receives phone calls from 20 ratepayers about what's happening with these 21 rates. 22 I actually -- it's possible that no 23 one on this panel feels comfortable providing 24 that explanation, but I think it's possible {DE 17-081} $\{06 - 22 - 17\}$

Goulding~Jones~Bowes] [WITNESS PANEL: 1 that there is someone. And, if someone is 2 comfortable providing that answer, I think it 3 might be helpful to Mr. Kreis and to the record 4 generally for it to be provided. 5 So, I'll overrule the objection to 6 that extent. 7 WITNESS BOWES: So, I can probably start, and maybe others can provide details. 8 BY THE WITNESS: 9 10 (Bowes) So, Northern Pass Transmission has a Α. 11 FERC-approved Transmission Service Agreement that includes a recovery mechanism from a 12 13 single entity, Hydro-Quebec, and their 14 affiliate, actually. So, there is only a 15 single payer for Northern Pass --16 BY MR. KREIS: 17 I'm glad somebody is getting single payer. Q. 18 Α. (Bowes) -- for all of the costs. There is another proceeding in front of the New 19 20 Hampshire PUC that will ultimately rule on 21 costs to be paid by Northern Pass to Public 22 Service of New Hampshire for leasing their 23 rights-of-way. 24 So, technically, I guess you could say

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		20 [WITNESS PANEL: Goulding~Jones~Bowes]
1		that, ultimately, as part of the transmission
2		cost filings in the State of New Hampshire,
3		there will be a credit that comes in from
4		Northern Pass to Public Service New Hampshire,
5		if the Project is approved and the lease
6		arrangements are approved. So, in essence,
7		it's not the Company will be recovering costs
8		from PSNH, the Northern Pass company will be
9		crediting PSNH for costs.
10	Q.	So, I think that addresses my concerns. And I
11		just want to make sure I understand everything
12		correctly. First of all, the lease payments
13		first of all, all of these questions are
14		premised on Northern Pass actually getting
15		built. And we can all agree that that is not a
16		forgone conclusion at this point, true?
17	Α.	(Bowes) I believe it will be. But I'm
18		optimistic.
19	Q.	Optimism notwithstanding, that still remains to
20		be determined by the Site Evaluation Committee?
21	Α.	(Bowes) It does.
22	Q.	And, so, assuming though that the Site
23		Evaluation Committee does bless the Project,
24		what you just said, Mr. Bohan, is or, Bowes,

27

[WITNESS	PANEL:	Goulding~Jones~Bowes]

		[WITNESS PANEL: Goulding~Jones~Bowes]
1		was that there will be some lease payments from
2		Northern Pass to PSNH. But those won't be
3		reflected in transmission rates, will it?
4	Α.	(Goulding) Those lease payments would be
5		captured in the TCAM. So,
6	Q.	They would go through the TCAM?
7	Α.	(Goulding) The credit would, sorry.
8	Q.	Okay.
9	Α.	(Goulding) You were asking me about costs
10		before.
11	Q.	Right. But they would definitely be a credit,
12		that's cash money going into the TCAM
13		mechanism?
14	Α.	(Goulding) Yes. As part of the lease payments,
15		yes. There's a the portion of the land
16		that's leased that's transmission land would be
17		a credit through the TCAM mechanism.
18	Q.	Okay. And, so, let me just lay out what I
19		think my understanding is, and then you all can
20		tell me if I'm wrong.
21		Northern Pass is a participant-funded
22		project. And, therefore, under the
23		FERC-approved arrangement, it is "the
24		participant", an affiliate of Hydro-Quebec,

		[WITNESS PANEL: Goulding~Jones~Bowes]
1	1	that is going to pay the costs of the Northern
2]	Pass Transmission Project, correct?
3	Α.	(Bowes) Yes.
4	Q. 2	And, so, therefore, retail customers of Public
5	:	Service Company of New Hampshire, who pay a
6	1	transmission charge in their retail rates, will
7	1	not be paying for Northern Pass?
8	Α.	(Bowes) That is correct.
9		MR. KREIS: Okay. Thank you.
10		CHAIRMAN HONIGBERG: Ms. Amidon.
11		MR. KREIS: Those are all the
12	(questions I have. I'm sorry I didn't make that
13	(clear.
14		CHAIRMAN HONIGBERG: I read your body
15	-	language.
16		Ms. Amidon.
17		MS. AMIDON: Thank you. Good
18	č	afternoon.
19	BY MS	. AMIDON:
20	Q. 1	Ms. Jones, I have just a very simple question
21	:	for you. But Mr. Goulding talked about a
22	(change in the average TCAM rate. Is that
23]	because there is a formula that allocates the
24]	rate to the various customer classes?

1	A.	(Jones) The formula isn't the reason for the
2		change in the average rate.
3	Q.	Oh, no. I meant the average rate he refers
4		to the "average rate", because, in fact, what
5		the Company does, what you do, is you take that
6		average rate and allocate it among the
7		different customer classes differently?
8	Α.	(Jones) What we do is adjust the individual
9		transmission rates and charges as required by a
10		settlement agreement in the Company's 2006 rate
11		case.
12	Q.	So, if we look at the exhibit that is the bingo
13		sheet, it's going to have the average rate, but
14		it will but, for residential customers, it
15		will have a specific rate. Is that fair to
16		say?
17	Α.	(Jones) There are different rates for each rate
18		class.
19	Q.	Yes. That's what I was trying to get to.
20		Thank you.
21		Mr. Goulding, on Page Bates Page 007 of
22		your testimony, you talk about the decrease in
23		the forecasted return on working capital of one
24		and a half million dollars. Can you explain

		[WIINESS FANEL: Goulding Somes Bowes]
1		the reason for this please?
2	Α.	(Goulding) Yes. So, as part of the order last
3		year for the TCAM, we were ordered to perform a
4		lead/lag study or a lead/lag analysis, and to
5		incorporate those results into the July 1st
6		rates this year. So, we performed the lead/lag
7		analysis. And, when we incorporated the
8		results, it was a lower lead/lag analysis or a
9		lead/lag number applied to the costs within the
10		TCAM.
11	Q.	So, it was lower than the 45 days that is
12		allowed in the Puc 1600 rules, is that right?
13	Α.	(Goulding) Yes.
14	Q.	And is the Company willing to apply that
15		lead/lag back to rates that were effective
16		July 1, 2016?
17	Α.	(Goulding) I think the Company is comfortable
18		following the order, which was to apply them
19		effective July 1st of 2017.
20	Q.	Okay. Thank you. Mr. Bowes, I want to go back
21		to that exhibit that you referenced on Page
22		Bates 036 of your testimony.
23	Α.	(Bowes) Yes. I have it.
24	Q.	So, I'm looking at PSNH in particular, and I

		[WITNESS PANEL: Goulding~Jones~Bowes]
1		have a question that you probably can help me
2		with. Where is the Eagle Substation?
3	Α.	(Bowes) The Eagle Substation is southern New
4		Hampshire. It's
5	Q.	I don't need to know exactly, but it's
6		somewhere in southern New Hampshire?
7	Α.	(Bowes) Yes. It's near Londonderry.
8	Q.	Okay. I just never heard of it. Thank you.
9		When I looked on that same line at that same
10		section, at Line 15, it says PSNH has spent
11		\$11.463 million in 2016 on "storm hardening"?
12	A.	(Bowes) Yes.
13	Q.	And is this something where they would earn a
14		return on the storm hardening?
15	Α.	(Bowes) Yes.
16	Q.	Do you know what those activities were?
17	A.	(Bowes) Yes, I do. So, following the
18		November 20 I'm sorry, October 29 and 30,
19		2011 Northeast storms, there was a large impact
20		to the Northeast Utilities, at the time,
21		service system, as well as the Northeast in
22		general. As part of that storm, 74
23		transmission line outages occurred, and more
24		than 50,000 individual distribution trouble

1 spots occurred across the Northeast. 2 FERC and NERC staff prepared a report, 3 it's publicly available, on the causes of that 4 event. And, also, the impacts that it had. 5 Some of their recommendations were around 6 vegetation management on transmission 7 rights-of-way, which accounted for approximately 80 percent of those transmission 8 9 line outages, and also about 10 percent of 10 those transmission line outages were due to 11 structural failures, from heavy, wet snow on 12 either conductors, energized power conductors, 13 overhead ground wires, or the structures 14 themselves. 15 The large majority of those transmission 16 outages were in Connecticut and Massachusetts, 17 along the Connecticut River Valley. Happened 18 -- with the weather pattern, just happened to 19 place a lot of heavy, wet snow into that area. 20 About 54 of those outages, of the 74 21 across the Northeast, were actually in 22 Connecticut and Mass. Three of those were in 23 New Hampshire as well, in southern New 24 Hampshire.

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[WITNESS	PANEL:	Goulding~Jones~Bowes]
[

1	The Company at that point took the results
2	of the FERC/NERC Staff Report, analyzed our
3	existing infrastructure and our transmission
4	rights-of-way, and put forward programs to
5	remedy both structural failures and also
6	vegetation management on transmission
7	rights-of-way. Because New Hampshire was not
8	as impacted, we focused on Connecticut and
9	Massachusetts first with those programs, and
10	now they are beginning to come into New
11	Hampshire as well. We're applying the same
12	criteria and the same standards to physically
13	improve the structural integrity of existing
14	structures, either through bracing them through
15	cross-braces, through guying, additional guying
16	on angle structures, or for placing dead-ends
17	on which is a electrical or mechanical
18	connection on each structure, to either for
19	the power conductors or for the overhead ground
20	wires.
21	So, basically, it's going forward and
22	systematically looking at every line in the

structural and electrical improvements can be

Eversource system, and looking at what

23

24

		[WITNESS PANEL: Goulding~Jones~Bowes]
1		made on those facilities. In 2016, there were
2		12 lines worked on in PSNH for various storm
3		hardening activities.
4	Q.	And, so, the reason that the other two states
5		don't appear to have that work is because it
6		was previously done in those jurisdictions?
7	Α.	(Bowes) So, it's been previously worked on in
8		those jurisdictions. There is still work
9		ongoing. The individual projects don't hit the
10		\$5 million mark. And, also now, in
11		Connecticut, it's being rolled into a
12		structural or structure replacement program.
13		So, as we're looking at replacing structures in
14		Connecticut for asset condition, we're also
15		doing any of the storm hardening work. So,
16		it's really, the work is being done in all
17		three states. It's just classified a little
18		bit differently in Connecticut, as we go
19		through and look at, I would say, a Phase 2 of
20		that program.
21	Q.	Okay. Thank you. Mr. Goulding, I had one
22		final question for you, and it's something that
23		I know that Staff has discussed with you
24		directly, which is in connection with the

35

[WITNESS PANEL: Goulding~Jones~Bowes]

		[WITNESS PANEL: Goulding~Jones~Bowes]
1		Lead/Lag Study. And I think the relevant page
2		is Bates stamp 024. There doesn't appear to be
3		any reserve for uncollectible accounts, is that
4		right?
5	Α.	(Goulding) That is correct.
6	Q.	Could you just explain why that's the case?
7	Α.	(Goulding) Yes. So, as part of the last rate
8		case, DE 09-035, there was a in Section 8, a
9		settlement of uncollectible expense, "the
10		Settling Parties agree that the amount of
11		uncollectible expense included in the rate
12		adjustments will be set at the amount actually
13		experienced by PSNH during 2019" or, "2009".
14	Q.	And that's the test year, right?
15	Α.	(Goulding) That's the test year. And, so, now
16		we have to look back at what was in the test
17		year. When you go back to DE 06-028, it says
18		this is how you'll the settlement says, for
19		uncollectible expense, you'll "collect
20		52 percent of PSNH's test year period
21		uncollectible expense will be allocated to
22		PSNH's Energy Service agreement, and the
23		remainder will be allocated to distribution."
24		So, there is no bad debt uncollectible

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[WITNESS PANEL: Goulding~Jones~Bowes]

		[WITNESS PANEL: Goulding~Jones~Bowes]
1		expense collected through the Transmission
2		Recovery Mechanism or, Transmission Cost
3		Adjustment Mechanism, because it's only
4		recovered through Energy Service in
5		distribution rates.
6	Q.	And that being the case, would the Company be
7		open to revisiting that issue in their next
8		distribution rate case?
9	Α.	(Goulding) I would think that all issues will
10		be on the table.
11		MS. AMIDON: Thank you. That's all I
12		have.
13		CHAIRMAN HONIGBERG: Commissioner
14		Bailey.
15	BY C	MSR. BAILEY:
16	Q.	Mr. Bowes, back on Page Bates Page 036,
17	Α.	(Bowes) Yes.
18	Q.	you explained that the difference between
19		the "Total" and the "PTF" column was the
20		non-PTF amounts, and that those were "shared by
21		the three Eversource companies, and others".
22	Α.	(Bowes) Yes.
23	Q.	Who are the "others"?
24	Α.	(Bowes) Do we have a list?

		[WITNESS PANEL: Goulding~Jones~Bowes]
1	Q.	You can just give me an example.
2	Α.	(Bowes) I can't do it from memory. There are
3		some municipal customers. There are some Co-op
4		customers. There are some power generators
5		that are part of that list. The large majority
6		are from over 90 percent is from the
7		Eversource companies.
8	Q.	Okay. Thanks. Who decides which of these
9		investments will be made? I know, if ISO says
10		"more transmission needs to be built for a
11		reliability project", that would add to this
12		list, right?
13	Α.	(Bowes) Yes.
14	Q.	And those that ISO are there things on this
15		list that the ISO has not said "needed to be
16		added for reliability" that you make decisions
17		on?
18	Α.	(Bowes) Yes.
19	Q.	And does FERC generally approve all of your
20		investments?
21	Α.	(Bowes) So, I'm just struggling with the word
22		"approve". They really don't approve them. As
23		we had a discussion previously, a complaint or
24		a challenge can be made at FERC, I'm not aware

		[WITNESS PANEL: Goulding~Jones~Bowes]
1		of any transmission owner that has been found
2		imprudent in their investments through the FERC
3		process. Eversource certainly has not been.
4		There may be a situation where there was. So,
5		technically, I don't think they actually
6		approve them. They approve the formula rate or
7		the mechanism for cost recovery.
8		Many of these projects, including all of
9		the PTF, and, if there is a physical change to
10		the transmission system, that goes through an
11		ISO approval process. If it's a one-for-one
12		replacement, within a certain dollar value, ISO
13		does not approve that either.
14	Q.	Would ISO approve the Eagle 345 kV Substation
15		investment?
16	Α.	(Bowes) Most definitely, yes.
17	Q.	Okay.
18	Α.	(Bowes) For that, there would both be a PAC
19		process up front to identify the need, either a
20		transmission alternative transmission as the
21		backstop or a non-transmission alternative. A
22		generator could come forward and solve that
23		need, for example. If none come forward,
24		Eversource is required to build that within a

		[WITNESS PANEL: Goulding~Jones~Bowes]
1		certain time frame to meet the reliability
2		needs of ISO. On the back-end part of that
3		process, we file a transmission cost
4		application. That, again, is subject to ISO
5		approval. So, they do scrutinize the costs of
6		the proposed addition.
7	Q.	And are the costs capped in any way?
8	Α.	(Bowes) They are not capped. But, if you
9		exceed or, in essence, if you exceed a
10		10 percent bandwidth, you have to go back and
11		justify it to ISO-New England, either over or
12		under cost.
13	Q.	Okay. Would you agree, any of you, that the
14		TCAM is always an increase?
15	Α.	(Goulding) I'll say the last two years it's
16		definitely been an increase, or three years
17		it's been an increase. But I don't have the
18		history of all the rates. I can look over to
19		Lois.
20	Α.	(Jones) It has not increased every time.
21	Q.	Has it ever gone down?
22	Α.	(Bowes) So, I believe there's a for whatever
23		reason, there's, and I believe I know the
24		reason is, I believe in Connecticut this year

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		40 [WITNESS PANEL: Goulding~Jones~Bowes]
1		it's actually going down a nominal amount.
2	Q.	Help why is that?
3	Α.	(Bowes) I believe it's because of the spending
4		for new additions is less than depreciation of
5		the existing investments. So, if you're
6		spending less than depreciation, the rate base
7		declines.
8	Q.	And why did that happen?
9	Α.	(Bowes) I believe it's accelerated depreciation
10		for investments made ten to fifteen years ago.
11	Q.	Okay.
12	Α.	(Bowes) It was a federal process that allowed
13		accelerated depreciation on certain types of
14		assets.
15	Q.	Generally, though, the cost of transmission has
16		increased year over year and become a larger
17		portion of the customer's bill, is that
18		correct?
19	Α.	(Bowes) So, I'll go with the I'll agree with
20		the first part. I think the percentage of the
21		customer's bill, it varies depending on how
22		distribution and generation increases or
23		decreases as well. So, if you're in an
24		environment where the distribution portion is

[WITNESS	PANEL:	Goulding~Jones~Bowes]

		[WITNESS PANEL: Goulding~Jones~Bowes]
1		increasing and generation is increasing, which
2		it has, you know, been much more volatile, then
3		the transmission percentage could actually go
4		down, even though the cost per kilowatt-hour
5		may be going up, but the percentage may be
6		coming down.
7	Q.	Okay. Does Eversource do anything to encourage
8		customers to reduce their demand when the peak
9		is being measured?
10	Α.	(Bowes) Yes, we have.
11	Q.	What do you do?
12	Α.	(Bowes) We're actually rated as the number one
13		utility in the country for our energy
14		efficiency programs. And those are primarily
15		in Massachusetts and Connecticut, where there's
16		more funding for those programs. But we have a
17		wide variety of industrial, commercial, and
18		residential energy efficiency programs.
19		Although, not necessarily focused on demand,
20		all of them have a incremental improvement in
21		reducing the demand. Some of them are directly
22		related for demand savings.
23	Q.	So, if Massachusetts and Connecticut demand
24		decreases on the peak, then New Hampshire's

		[WITNESS PANEL: Goulding~Jones~Bowes]
1		portion increases, is that correct?
2	Α.	(Bowes) So, I think we had a little bit of
3		discussion around that, around I think it's
4		changing from 9.5 to 9.7 percent.
5	Q.	Uh-huh.
6	Α.	(Bowes) So, the allocation for RNS may change
7		slightly. But, overall, if the peak in New
8		England comes down or is more stable, then the
9		rates will be lower for end-use customers
10		ultimately, because there won't be the needed
11		transmission investments for load growth. And,
12		right now, we're seeing, in essence, flat load
13		growth, maybe even slightly declining
14		kilowatt-hour sales, and we're not expecting
15		the peak demand to increase in the foreseeable
16		future, which will tend to suppress the number
17		of transmission reliability projects that are
18		needed.
19	Q.	Is there something that New Hampshire can do to
20		reduce our share of the RNS costs by doing
21		something? I mean, customer awareness about
22		this? Is there anything we can do, so that it
23		doesn't increase every year?
24	Α.	(Bowes) So, there's definitely things that can

	-	[WITNESS PANEL: Goulding~Jones~Bowes]
1		be done. The question ultimately is, for the
2		regulators to decide is, "are they
3		cost-effective things to do?"
4	Q.	Uh-huh.
5	Α.	(Bowes) Many of the other states have very
6		robust renewable and incentives for solar, for
7		example. They also have, you know, well-funded
8		energy efficiency programs, that is taking a
9		little bit from everyone to benefit a few that
10		take advantage of, especially in the solar
11		programs. That's public policy especially in
12		Massachusetts, but they're now approaching or
13		will approach two cents a kilowatt-hour for
14		every customer for the benefit of a few
15		percentage, a few percent of those customers.
16		So, again, it's a balance but
17	Q.	Is there something short of that that we can
18		do, like advertise "if it's a hot day, lower
19		your demand"? Just so that New Hampshire could
20		reduce its demand on the peaks or around the
21		peaks?
22	Α.	(Bowes) So, that is a part of the operating
23		procedure for ISO-New England at a certain
24		level, power watch, power warning, where they

do do a public appeal.

1

Just for economics, I'm not sure that over 2 3 time that would necessarily be an effective 4 way. Certainly, for reliability, and those 5 number of days used to be very common in the 6 summer months to have calls for curtailment or 7 various emergency actions taken. Those are very rare today, based upon the amount of 8 9 transmission that has been, you know, built on 10 the system, the infrastructure that's been 11 added, and, for the most part, ample 12 generation. Because we don't need to reduce demand? 13 Q. 14 (Bowes) Because of the steps that have already Α. 15 been taken, basically flattened that demand 16 increase. 17 So, there's enough supply to meet the demand. Q. 18 But that's not what I'm asking you. I'm asking 19 you, can we reduce the demand so we get less of 20 an allocation on these regional costs? 21 (Bowes) If you reduce your percentage of the Α. 22 overall demand, your allocation would go down. 23 The most effective way to do that, I'm not sure 24 just a public appeal will do that.

 $\{ DE \ 17 - 081 \} \ \{ 06 - 22 - 17 \}$

		[WITNESS PANEL: Goulding~Jones~Bowes]
1	Q.	You have any other ideas how we could do that?
2	Α.	(Bowes) Well, the other states are doing it
3		through funding programs that, you know,
4		encourage customer choice around their
5		generation source
6	Q.	Okay.
7	Α.	(Bowes) and the energy efficiency programs.
8		We tend to believe that energy efficiency is
9		the single best investment to make for the
10		customer.
11	Q.	Okay. Can you look at Exhibit 2, Page 3, and
12		which customer is a "GV Rate B" and "LG Rate
13		B"? What kind of customers are they?
14	Α.	(Jones) A GV customer is a customer with a
15		demand between 100 kW and 1,000 kW. A customer
16		who is a GV Rate B is a customer of that size,
17		who also has generation behind the meter, and
18		for whom the Company is providing backup
19		service for that generation.
20	Q.	And why does their transmission cost get
21		decreased?
22	Α.	(Jones) The reason for that is that the 2006
23		Settlement Agreement specifies that we set the
24		rate for customers on Rate B in a different

	[WIINESS FANEL: Goulding~bomes~bowes]
1	manner than we do for the other customer
2	classes. Generally, we're changing all of the
3	individual transmission rates and charges by an
4	equal percentage needed to recover the overall
5	transmission rate. But, for the Rate B
6	customers, the Settlement says we have to
7	allocate a portion of the transmission revenue
8	requirement to those customers based on their
9	loads at the time of the NU system peaks. So,
10	in this time period, we over recovered from
11	those customers for the prior period. We
12	estimated that their we over estimated what
13	their contribution to the system peaks was
14	going to be, and it came in lower. So, we
15	recovered too much revenue from them in the
16	prior time period. So, we are reconciling
17	these revenues for them specifically and
18	reducing the rate now because of that over
19	recovery.
20	CMSR. BAILEY: Okay. Thank you.
21	CHAIRMAN HONIGBERG: I have no
22	questions for the panel.
23	Although, Ms. Jones, at one point you
24	looked like you wanted to provide some more
	{DE 17-081} {06-22-17}

[WITNESS PANEL: Goulding~Jones~Bowes]

	[WIINESS PANEL: Goulding~Jones~Bowes]
1	information about how the TCAM rate has changed
2	in New Hampshire over time?
3	WITNESS JONES: I was just going to
4	point out that there were a couple instances
5	where we had decreases in the rate. Although,
6	at this point I don't remember why it was. It
7	may have been a change in what was recovered
8	through the rate or some kind of refund of some
9	sort. It was a number of years ago, so
10	CHAIRMAN HONIGBERG: All right. I
11	also want to note that the request to have a
12	witness to do the things that Mr. Bowes was
13	able to do today I thought was helpful to the
14	process, helpful to everyone's understanding of
15	the system and what goes into making these
16	rates.
17	So, Mr. Fossum, do you have any
18	further questions for the panel?
19	MR. FOSSUM: I do not.
20	CHAIRMAN HONIGBERG: All right. I
21	think you all can probably stay where you are.
22	Without objection, we'll strike the
23	ID on Exhibits 1 and 2.
24	If there's nothing else, we'll let
	{DE 17-081} {06-22-17}

1 the Parties sum up? 2 [No verbal response.] 3 CHAIRMAN HONIGBERG: Mr. Kreis, you 4 may proceed. MR. KREIS: 5 Thank you, Mr. Chairman. 6 Thanks to the three Eversource witnesses for 7 their helpful testimony. In particular, I would like to thank Mr. Bowes for pointing out 8 that "Energy efficiency is the single best 9 10 investment for the customer." That is a remark 11 from a transmission expert at Eversource that 12 you can expect me to be quoting repeatedly in 13 other contexts in the future. 14 For this context, though, I will say 15 that the OCA takes no position with respect to 16 whether the Commission should approve the 17 Company's request to adjust its TCAM rate. Ι 18 will concede that the exhibits and schedules 19 and supporting documentation for the proposed 20 change appear to be in order. And, so, in that sense, approval is probably warranted. 21 22 However, since I am the Consumer 23 Advocate, I feel obliged to say we have to do 24 something about escalating transmission costs

 $\{ DE \ 17 - 081 \}$ $\{ 06 - 22 - 17 \}$

1 in this state. And, consistent with some of 2 the questions that I heard Commissioner Bailey 3 ask, and some of the answers I heard the 4 Company give, the reality is that it may no 5 longer be appropriate to simply go through the 6 rote exercise of allowing the ISO and FERC 7 process to do its thing, and then simply allow the results to be passed through automatically 8 9 and mechanistically into retail rates. 10 The fact is that the New Hampshire 11 share of coincident peak demand is increasing. 12 I heard the CEO of a utility in a neighboring 13 state brag in a podcast that she was looking 14 forward to having customers in our state, and 15 the other states around her state, pay a 16 greater share of transmission costs. That's a 17 problem. 18 Her utility is doing a fabulous job 19 of reducing these kinds of costs. We need to 20 be doing a fabulous job of making sure that 21 customers receive service that is least cost. 22 I think that's what the Commission 23 was getting at in its Order Number 25,912 24 issued a year ago, when it said that it

 $\{ DE \ 17-081 \}$ $\{ 06-22-17 \}$

1 required Eversource, in this TCAM filing, to 2 file a more detailed description of the 3 projects included and provide a witness to 4 testify. The witness, Mr. Bowes, who I agree 5 with the Chairman was extremely helpful, 6 referred us in his testimony to the PSNH Least 7 Cost Integrated Resource Plan. I've made my concerns about that plan known on the record. 8 9 And, clearly, we have a problem that has to be 10 addressed either in this context; in the 11 context of least cost integrated resource 12 planning, in those dockets; the grid mod. 13 proceedings; to some extent the pending net 14 metering docket that the Commission is about to 15 decide, at 4:37 this Friday afternoon. And I 16 think it is -- just a prediction, because I do 17 have a crystal ball. 18 What I'm trying to say is, I think it 19 may be appropriate, in fact, I do think it's 20 appropriate for the Commission to say, in this 21 order, that it would like to do something 22 different in the future than just, you know, 23 run this like a machine and just pass 24 transmission cost escalations in a mechanistic

 $\{ DE \ 17 - 081 \}$ $\{ 06 - 22 - 17 \}$

1 fashion on to customers, without anything like a thorough inquiry into whether there is 2 3 anything we can do about this. Because other costs are going down, wholesale energy prices 4 are at historic lows, you know, even the 5 6 capacity market is showing a trajectory that is 7 good for consumers, and yet we are paying a greater and greater sum for transmission costs. 8 9 The transmission burden on the people 10 that I represent is greater here than it is 11 anywhere else in the country. There is 12 something wrong. And I think and believe that 13 our excellent Commission will figure out a 14 great way to address this problem, other than 15 continuing to await some future -- future 16 breakthrough in dealing with it. 17 I think that's all I have to say. 18 CHAIRMAN HONIGBERG: Ms. Amidon. 19 MS. AMIDON: Thank you. I also want 20 to give my appreciation for Mr. Bowes being 21 here today. And I would hope that that is 22 going to be an annual visit by him as long as 23 he works for that area of the Company, so we 24 can understand what is happening in

 $\{ DE \ 17 - 081 \}$ $\{ 06 - 22 - 17 \}$

1 transmission and what projects are put in service that affect our customers. I mean, 2.3 2 3 cents per kilowatt-hour is a large share of the 4 rate. 5 Having said that, we believe that the 6 Company appropriately calculated the rates as 7 before, in this instance, and believe the 8 Commission, because they are pass-through 9 rates, should allow them to go into effect on 10 July 1. 11 CHAIRMAN HONIGBERG: Mr. Fossum. 12 MR. FOSSUM: Thank you. I would 13 agree with the statements that I've heard 14 insofar as the Company believes that it has, in 15 fact, accurately calculated the proposed TCAM 16 rate that you see in the filing. And I would 17 ask that it be permitted to go into effect as 18 we have proposed it in the filing. 19 I would take this moment, I guess, to 20 caution against -- I understand Mr. Kreis's 21 invitation, it's sensible, in a way. But, at 22 the end of the day, these are FERC 23 jurisdictional costs that are passed to the 24 Company for recovery through retail rates.

 $\{ DE \ 17 - 081 \} \ \{ 06 - 22 - 17 \}$

1	And, so, whatever it is that the Commission may
2	choose to do, under the law as I understand it
3	today, we are entitled to recover those costs.
4	So, you know, whatever other inquiry
5	might be undertaken is whatever other inquiry
6	might be undertaken. But I don't think that
7	that should form any barrier to the recovery of
8	costs as we have recovered them previously and
9	as are laid out in this filing at this time.
10	And, so, with that, I would reiterate
11	that we ask that this rate be approved, and
12	that it be approved in time to take effect on
13	July 1st, as proposed.
14	CHAIRMAN HONIGBERG: Thank you,
15	Mr. Fossum, Mr. Kreis, Ms. Amidon. Thank you
16	all for presenting these three dockets as
17	efficiently and clearly as you did today. I
18	think it's a process that has a certain rote
19	feel to it, but each one is a little different.
20	And we do get some more information and some
21	different information, some different
22	perspective each time.
23	So, we will take this one under
24	advisement, too, issue an order on this and the
	$\{ DE \ 17 - 0.81 \} = \{ 06 - 22 - 1.7 \}$

other two as quickly as we can. Thank you all. (Whereupon the hearing was adjourned at 4:12 p.m.)