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1	STATE OF NEW HAMPSHIRE
2	PUBLIC UTILITIES COMMISSION
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4	November 24, 2009 - 9:11 a.m.
5	Concord, New Hampshire NHPUC DEC03'09 PM 1:26
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7	RE: DE 09-158 PUBLIC SERVICE OF NEW HAMPSHIRE:
8	Tariff Filing to Modify its PeakSmartPlus Program.
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11	PRESENT: Chairman Thomas B. Getz, Presiding Commissioner Clifton C. Below
12	Commissioner Amy L. Ignatius
13	Sandy Deno, Clerk
14	
15	APPEARANCES: Reptg. Public Service of New Hampshire: Gerald M. Eaton, Esq.
16	Reptg. National Grid:
17	Alexandra E. Blackmore, Esq.
18	Reptg. Residential Ratepayers: Meredith Hatfield, Esq., Consumer Advocate
19	Kenneth E. Traum, Asst. Consumer Advocate Office of Consumer Advocate
20	Reptg. PUC Staff:
21	Lynn Fabrizio, Esq. Thomas C. Frantz, Director - Electric Div.
22	Al-Azad Iqbal, Electric Division
23	Court Reporter: Steven E. Patnaude, LCR No. 52
24	

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PROCEEDING 1 2 CHAIRMAN GETZ: Okay. Good morning, 3 everyone. We'll open the hearing in docket DE 09-158. On August 27, 2009, Public Service Company of New Hampshire 4 5 filed a request for approval of tariff revisions proposing б certain changes to its PeakSmartPlus Program. The order 7 of notice was issued on September 15. And, after a prehearing conference on October 12th, a secretarial 8 letter was issued approving a procedural schedule, 9 including a hearing on the merits this morning. And, on 10 11 November 17, Staff filed on behalf of the parties a summary of the technical sessions, and including a list of 12 13 issues on which the parties had reached consensus. 14 Can we take appearances please. MR. EATON: For Public Service Company 15 of New Hampshire, my name is Gerald M. Eaton. Good 16 17 morning. 18 CHAIRMAN GETZ: Good morning. 19 MS. BLACKMORE: Good morning. For National Grid, Alexandra Blackmore. 20 21 CHAIRMAN GETZ: Good morning. MS. HATFIELD: Good morning, 22 23 Commissioners. Meredith Hatfield, for the Office of Consumer Advocate, on behalf of residential ratepayers, 24 {DE 09-158} {11-24-09}

1 and with me is Ken Traum.

2 CHAIRMAN GETZ: Good morning. MS. FABRIZIO: Good morning, 3 4 Commissioners. Lynn Fabrizio, on behalf of Staff. And, 5 with me today at the table are Tom Frantz, Director of the 6 Electric Division, and Al-Azad Iqbal, Electric Utility 7 Analyst. 8 CHAIRMAN GETZ: Good morning. Mr. 9 Eaton. 10 MR. EATON: We're going to proceed first with Mr. Gelineau for the Company, and then Mr. Douglas 11 Smith, from National Grid, will join him as a panel after 12 we finish the cross-examination of Mr. Gelineau. 13 14 CHAIRMAN GETZ: Okay. Anything before we move ahead? 15 (No verbal response) 16 CHAIRMAN GETZ: All right. Thank you. 17 Mr. Eaton. 18 MR. EATON: Would Mr. Gilbert Gelineau 19 please take the stand. 20 21 (Whereupon Gilbert Gelineau was duly sworn and cautioned by the Court 22 23 Reporter.) GILBERT GELINEAU, SWORN 24 {DE 09-158} {11-24-09}

1 DIRECT EXAMINATION 2 BY MR. EATON: 3 Ο. Mr. Gelineau, would you please state your name for the 4 record. 5 Α. My name is Gilbert Gelineau. б Q. For whom are you employed and what's your position? 7 Α. I'm employed by Public Service Company of New Hampshire 8 as the Marketing Support Manager. What are your duties? 9 Ο. My duties include oversight of energy efficiency 10 Α. 11 programs and demand response. Have you previously testified before this Commission? 12 Ο. 13 Α. I have. 14 Mr. Gelineau, did you supervise the preparation of a Q. 15 package that was sent to the Commission that began this docket? It has a cover letter of August 27th, 2009. 16 Do you recognize that filing? 17 18 Yes, I do. Α. 19 Could you please describe what that is. Ο. It is the Company's filing in this docket, which 20 Α. 21 describes a proposal that the Company is putting forth regarding how to proceed with the PeakSmartPlus 22 23 Program. Is this filing true and accurate to the best of your 24 Q.

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knowledge and belief? 1 2 Α. Yes, it is. And, if you were asked the same questions in your --3 Ο. 4 I'm sorry. If you were to read that technical 5 statement today, it would be your testimony? 6 Α. Yes, it would be. 7 MR. EATON: Mr. Chairman, I'd like the August 27th filing to be marked as "Exhibit 1". 8 9 CHAIRMAN GETZ: So marked. (The document, as described, was 10 herewith marked as Exhibit 1 for 11 identification.) 12 13 BY MR. EATON: 14 Mr. Gelineau, could you briefly describe the current Ο. PeakSmartPlus Program and the history of it. 15 Yes. The program that we initiated in April of 2008 is 16 Α. 17 a program that's based on ISO-New England's 30 Minute Demand Response Program, and incorporates incentives to 18 19 customers who agree to interrupt more than 100 kilowatts of capacity, based on a curtailment 20 21 request from ISO-New England. At the time of our 22 filing, we had 24 customers who were enrolled in the program. The program provides an opportunity for 23 customers who will reduce load and provide real-time 24 {DE 09-158} {11-24-09}

1	demand response, as well as customers who have
2	generation, and would provide generation through their
3	emergency generators as an alternative to reducing
4	load. And, in either case, they would qualify for the
5	program under specific sets of guidelines outlined in
6	Market Rule 1 of ISO-New England.
7	As I said, in total we have 24
8	customers, and totaling something a little bit in
9	excess of 10 megawatts. The bulk of it is it's
10	about 3 megawatts associated with the demand response
11	and about seven associated with the emergency
12	generation.
13	The operation of the program I think is
14	really at the crux of why it is that we put this filing
15	forward. And, I think it would be helpful to
16	understand that the rules that we're currently
17	operating under are based on the so-called "Transition
18	Period". And, under the Transition Period, there is a
19	fixed fee schedule that the ISO is using to pay
20	participants within the program. And, so, there's a
21	known amount that people will be paid for their demand
22	reductions. And, there is a known source of those
23	funds. The ISO will pay all comers, if you will, who
24	provide demand reductions during a requested

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1 curtailment. 2 At issue is the fact that the Transition Period ends effective May 31st, 2010. And, as of that 3 time, the Transition Period will end, and there will no 4 5 longer be payments as they are now. And, in fact, 6 that's really the crux of the issue, is that we will 7 run out of a way to pay for the program. I think that it's -- I think that most of us are familiar with the 8 fact that, from the Transition Period, we're going to 9 move into the so-called "Forward Capacity Market", and 10 there are monies available through the so-called 11 12 "Forward Capacity Auctions", of which there have been 13 three. 14 The issue that we're facing, though, on May 31st of next year, is that this program was 15

16 introduced after the deadlines for participating in the 17 first two auctions. So, regardless of anything else 18 that goes on, we are without a source of funds 19 effective June 1st, 2010.

And, so, it is this funding gap that really brought the issue to a head. And, what we were faced with was how do we deal with that? Well, certainly, the easiest thing would have been should we decide that we'll just discontinue the program. But,

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1	based on a number of recent Commission rulings, we felt
2	that there has been a strong interest in the company
3	participating in demand response programs and to
4	continue to offer something in the demand response
5	realm to our customers.
6	So, as such, we met with Staff and OCA
7	over the early part of the summer, to let them to
8	inform them of what we recognized as an upcoming
9	problem, to share with them our current thinking as to
10	how we might proceed, and to seek their guidance and
11	input as to how any thoughts that they had as far as
12	how we might move forward. And, it was agreed that we
13	would put in a filing, and we did so on August 27th of
14	this year. And, in that filing, we have proposed a
15	specific program that is, again, based on the ISO-New
16	England's 30 Minute Demand Response Program. We have
17	included an additional some additional pieces to
18	that program. First of which, that Public Service
19	would also be the proposal included a provision
20	whereby Public Service could also call for an
21	interruption. We had suggested that the funding for
22	the program come from Forward Capacity Market revenues
23	that would come from capacity reductions associated
24	with the energy efficiency CORE programs.

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1	And, I'll just state that this was a
2	this was not something that we were this was our
3	proposal, and after reviewing the options that we were
4	able to identify was as good as we could come to. But
5	it wasn't necessarily something that we felt was the
6	only way to do it. We're open to other ways. It's
7	just that we didn't see a particular a better path
8	at the time, if we were to continue with the program.
9	Continuing on with what our proposal
10	would include, it also included a fee schedule. And,
11	that fee schedule was based on the adjusted prices in
12	the first and second auctions at 75 percent of that
13	adjusted clearing price. And, so, we were proposing
14	that the monies that would accrue to customers who
15	would participate in the program would be at a level
16	that would be currently, they're receiving
17	100 percent of the clearing price, adjusted clearing
18	price. We would suggest that it would not necessarily
19	have to be that high in order to get customers to
20	participate, inasmuch as we weren't taking any of the
21	money for Public Service. All of the funds that were
22	being received from ISO are going to the program to
23	the program participants. And, if we compared that to
24	what they might see in the marketplace, over providers

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1	would have to take some of those monies for a profit.
2	And, so, it didn't seem reasonable that we would need
3	to provide 100 percent of the monies that would come
4	from the auction. So, we picked the number 75. And,
5	again, that's something that, you know, we were quite
б	flexible on, but that was our starting point.
7	And, finally, the last provision was
8	that the program be capped at 20 megawatts. And, the
9	purpose of that cap was to, at the outset, set a
10	financial limit on how much the program might cost.
11	And, that 20 megawatts translated to something like a
12	maximum of around \$800,000 on an annual basis during
13	the first auction.
14	And, so, I think that summarizes our
14 15	And, so, I think that summarizes our program that we initiated in April of '08. We came to
15	program that we initiated in April of '08. We came to
15 16	program that we initiated in April of '08. We came to a point where we're running out of funds. We've tried
15 16 17	program that we initiated in April of '08. We came to a point where we're running out of funds. We've tried to come up with a proposal that would meet the needs,
15 16 17 18	program that we initiated in April of '08. We came to a point where we're running out of funds. We've tried to come up with a proposal that would meet the needs, that would be comparable to what it was we were
15 16 17 18 19	program that we initiated in April of '08. We came to a point where we're running out of funds. We've tried to come up with a proposal that would meet the needs, that would be comparable to what it was we were offering, but at a price that reflected the current
15 16 17 18 19 20	program that we initiated in April of '08. We came to a point where we're running out of funds. We've tried to come up with a proposal that would meet the needs, that would be comparable to what it was we were offering, but at a price that reflected the current market conditions. And, I think that the really tough
15 16 17 18 19 20 21	program that we initiated in April of '08. We came to a point where we're running out of funds. We've tried to come up with a proposal that would meet the needs, that would be comparable to what it was we were offering, but at a price that reflected the current market conditions. And, I think that the really tough nut to crack in this whole thing has been, you know,

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1	Q.	Did the parties meet in technical sessions one or more
2		times after the filing was made?
3	Α.	Yes, they did.
4	Q.	And, did the parties explore several alternatives for
5		funding the PeakSmart Program going forward?
6	Α.	Yes. And, as was pointed out in a letter from that
7		was put together to summarize where the parties were,
8		it notes that two of those proposals included use of
9		the Energy Service rate, as well as the Transition Cost
10		Adjustment Mechanism that Public Service has in place.
11	Q.	Is that the letter that Attorney Fabrizio sent to the
12		Commission on November 17th?
13	Α.	Yes, it is.
14		MR. EATON: Mr. Chairman, could we have
15	th	at marked for identification as "Exhibit 2"?
16		CHAIRMAN GETZ: So marked.
17		(The document, as described, was
18		herewith marked as Exhibit 2 for
19		identification.)
20	BY M	R. EATON:
21	Q.	What would be the advantages of using Energy Service or
22		the TCAM mechanism?
23	Α.	I'm not sure it's an advantage, but I think that some
24		of the considerations that were offered relative to,
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1	first, the Energy Service rate, I think some of the
2	concerns that I had with that particular approach would
3	be that the person the customers most likely to pay
4	for the program would be those least likely to
5	participate in the program. In other words, those who
6	would have likely options to move to a competitive
7	supplier are also those larger customers who are most
8	likely to be able to offer up 100 kilowatts or more and
9	participate in the Demand Response Program. As a
10	general statement, it's not going to be true in every
11	case, but, as a general statement, I think that that
12	holds true.
13	So, these customers who might
14	participate in the program would likely be customers
15	who wouldn't necessarily be Energy Service customers.
16	And, since the funding for the program then would come
17	from non-participants, there seemed to be a fairness
18	issue there. And, so, that was that was a concern
19	that I had with using that particular approach.
20	As regards the TCAM mechanism, I think
21	this was discussed at the technical session, and I
22	think the concerns typically revolved that this that
23	we were trying to fit a square peg into a round hole.
24	That the TCAM was not really set up to address all
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1		while it has the advantage whereby it is a
2		self-reconciling mechanism that reconciles itself on a
3		regular basis, it really didn't have anything to do
4		with the Demand Response Program. And, so, there
5		seemed to be a mismatch there, in terms of, you know,
6		do you want to start putting charges like a Demand
7		Response Program into a mechanism that was designed to
8		deal with transmission costs? And, I think that the
9		that the prevailing wisdom at the technical session was
10		that that wouldn't be a good idea.
11	Q.	So, Mr. Gelineau, where do we go from here?
12	A.	Good question. I think that the sense of the group was
13		that at this point that it makes sense for Public
14		Service to transition customers who are currently
15		participating in the program to third party suppliers.
16		There are third party suppliers who are offering a
17		program that is quite similar. All of the customers
18		who are currently participating with Public Service
19		have the equipment in place, have experience with the
20		rules of the program, and would be well-positioned to
21		move and take advantage of offerings from third party
22		suppliers.
23		I think that the primary differences
24		that we're going to see is that the contractual terms
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1	that are offered by these suppliers would expect the
2	expectation would be that they will be different from
3	the contractual arrangements that they have had with
4	Public Service, but the operation of the program would
5	be quite similar.
6	Q. Do you have anything to add to your testimony?
7	A. I do not.
8	MR. EATON: Thank you, Mr. Chairman.
9	The witness is available for cross-examination.
10	CHAIRMAN GETZ: Ms. Blackmore?
11	MS. BLACKMORE: I don't have any
12	questions for Mr. Gelineau.
13	CHAIRMAN GETZ: Ms. Hatfield?
14	MS. HATFIELD: Thank you, Mr. Chairman.
15	Good morning, Mr. Gelineau.
16	WITNESS GELINEAU: Good morning.
17	CROSS-EXAMINATION
18	BY MS. HATFIELD:
19	Q. Could you give us an estimate of what the cost is if
20	PSNH was to continue to offer this program or the
21	modified program that you proposed back in August?
22	A. I think, for the first year of operation, I'm going to
23	refer to my testimony, but it's about 800,000. I think
24	it was \$797,000 for the first year, and it went to in
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1		the neighborhood of \$600,000 plus the second year. If
2		you want an exact number, I'll have to look at my
3		testimony. Okay. On Page 5 of my testimony, I cite
4		"\$797,000" for the first year and "\$630,400" for the
5		second year.
б	Q.	Thank you. Is it possible that at some point in the
7		future there would be Forward Capacity Auction revenues
8		that could fund this program?
9	Α.	Yes. There is, that is a possibility. And, I'll just
10		leave it there.
11	Q.	Do you have an estimate of how many years it might be
12		before that would be a funding option?
13	Α.	It would not be until the fourth, the commitment period
14		associated with the fourth Forward Capacity Market at
15		this time. So, that would be it would be June 1st,
16		2013.
17	Q.	And, if that funding approach was pursued, is there a
18		risk to either PSNH or to PSNH customers by trying to
19		fund the program through the Forward Capacity Auction
20		revenues?
21	Α.	Without taking other steps, there are potential risks
22		associated with the use of those funds, yes. And,
23		specifically, they would relate to one needs to
24		estimate years into the future, three years into the
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1		future, exactly how many megawatts to commit to provide
2		to the ISO and have those megawatts bid into the
3		auction. And, then, you have to have those or be able
4		to deliver on that commitment three years hence. And,
5		so, there is a risk, should you fail to deliver, that
6		you would lose some funding associated with so-called
7		"assurety payments" that are required as part of the
8		participation in the Forward Capacity Market.
9	Q.	Has PSNH discussed the possibility of a change in the
10		program or the fact that the program will change on May
11		31st, 2010 with its customers?
12	Α.	We have alerted our customers who are participating in
13		the program to this proceeding. They are aware of the
14		proceeding. And, there's an expectation that we will
15		have a decision in this proceeding shortly, and we will
16		have the direction in which to proceed.
17	Q.	And, if you look at Exhibit 2, which is the
18		November 17th letter that you discussed earlier, the
19		second to last bullet on the first page discusses how
20		PSNH will help the enrolled PeakSmartPlus customers.
21		Can you talk a little bit about what the Company plans
22		to do if the parties' consensus approach is approved by
23		the Commission?
24	A.	Our plan would be to work with the account executives
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1		who have provided the service of support for this
2		existing program. And, those account executives will
3		work with those customers to help them understand the
4		fact that, first of all, our program will be going away
5		effective May 31st. It has also been proposed in here,
6		and should it be approved, we would inform them that
7		they would have the right to discontinue with our
8		program at any particular point in time that met with a
9		smooth transition to a third party supplier.
10		We are looking into some ways that, for
11		example, one of the things that I expect we'll be asked
12		is "who are these third parties?" And, I think that
13		that's we're still trying to address how we're going
14		to do that. There's not It's seemingly a simple
15		question. But, as we looked at the website that ISO
16		has yesterday that lists the so-called "third party
17		suppliers", we find that we're not on the list. So, we
18		know the list is not accurate. But it would be our
19		intent to do this in such a way that we would not
20		provide favor to any particular third party supplier,
21		but to try and give our customers an opportunity to go
22		to the market in a fair way and select their best
23		option.
24	Q.	And, would that be similar to how PSNH provides
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1		information to customers on competitive electric
2		suppliers?
3	Α.	I would expect that there are some similarities, yes.
4	Q.	Looking again at Exhibit 2, the last bullet on Page 1
5		references "PSNH's Rate VIP", and the fact that it
6		"will remain available to customers." Can you just
7		briefly describe that rate and talk about who takes
8		advantage of it today?
9	A.	That rate is based on funding for that rate is based
10		on a price response of the energy that might be saved
11		by the Company during an interruption that would be
12		called for customers who are participating in this
13		program. The interruptions are based on a timing that
14		Public Service would choose, and the customers who do
15		participate would typically, the program has been
16		called at times when there's a very high demand for
17		power. That's normally the case. Although, there have
18		been other times when there's when the system is
19		strained it can also be called. But, if we assume, for
20		example, that the price exceeds \$200 a megawatt-hour,
21		if there's an interruption for three hours, one can go
22		through and calculate the particular benefit and a
23		portion associated with the savings in
24		kilowatt-hours. And, a portion of those savings are
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1		then shared with participants. And, that's how the
2		program provides some monetary benefit to those
3		customers who participate in the program.
4		Right now, I think the question was "how
5		many customers are participating?" And, there are no
6		customers that have opted to participate in the program
7		right now. I think that, you know, my view of that
8		would be that the alternative program that's being
9		offered, the PeakSmartPlus Program, is far more
10		lucrative. And, the PeakSmart excuse me, the VIP
11		Program is challenged more now than it had been when it
12		was originally used because the price is so low. And,
13		you know, when we were seeing regular excursions above
14		\$200 a megawatt, there was a lot more money on the
15		table than we're seeing right now, where those kinds of
16		prices are not what we're seeing. We're seeing things
17		in the \$30 a megawatt range potentially. So, it's not
18		the dollars are not there to make the program work
19		as well as it previously did.
20	Q.	If you look at Page 2 of Exhibit 2, there is a bullet
21		at the top of the page that states that "PSNH will
22		continue to explore demand response options as energy
23		markets continue to evolve". And, I'm wondering, if
24		the Commission allows PSNH to not continue offering it,
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1		the type of demand response option that you first
2		proposed, is the Company willing to continue to have
3		discussions with Staff and the OCA and other parties,
4		in the event that the market, the third party providers
5		who are out there right now, don't end up meeting the
6		needs of your customers? And, really, my question goes
7		to the fact that your program seems to be providing
8		important demand reductions. And, if those are simply
9		lost, I'm wondering if the Company is willing to
10		continue a dialogue to try to develop future programs,
11		if necessary?
12	A.	Absolutely. I think that I think that the fact that
13		we are here right now points to the fact that we're
14		willing to have dialogue and discuss what the various
15		options might be. As I said earlier, that we, you
16		know, we had the opportunity, if you will, to, if we
17		ran out of money, we could just discontinue the
18		program. And, I think that we didn't feel as though
19		that was the appropriate thing to do. We felt that it
20		was more appropriate to consider the policy that has
21		been set forth, both on the state and national level,
22		that we should be pursuing demand response
23		alternatives. While we couldn't find, in this case, a
24		solution that seemed to work for everyone, I think that
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1	that may not always be the case. And, I think the
2	point that you made relative to "should customers not
3	be able to transition to a third party", for example,
4	that would certainly indicate, and I don't anticipate
5	that's the case, but, you know, if we go down that
б	road, we would certainly be willing to see what we
7	could do to make this work.
8	I guess one of the concerns might be, I
9	think that the mechanism that we have in place right
10	now, where the ISO takes all comers, I think is a
11	relatively in my mind, is a better model than what
12	we have going forward. But it's yet to be proven. It
13	will be interesting to see how it works out. And, it
14	may well work it may work very well. So, we'll see.
15	MS. HATFIELD: Thank you very much. No
16	further questions.
17	CHAIRMAN GETZ: Ms. Fabrizio.
18	MS. FABRIZIO: Thank you, Mr. Chairman.
19	Good morning, Mr. Gelineau.
20	WITNESS GELINEAU: Good morning.
21	BY MS. FABRIZIO:
22	Q. You mentioned at the beginning that the end of the
23	Transition Period was the impetus for your filing in
24	this docket?
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1	A.	And the consequent loss of funding, yes.
2	Q.	And, you also mentioned in your testimony that
3		customers, even if PSNH were to continue the PeakSmart
4		type program through the Forward Capacity Market, the
5		customers would see changes in their market
б		participation, is that correct?
7	Α.	There would be a difference in the based on our
8		proposal, there would be a couple of changes. One
9		would be the price would be less than what they have
10		been seeing previously. And, probably the other
11		significant thing that would different from the
12		customer's perspective is that the curtailments could
13		be initiated by PSNH, as opposed to just from the ISO.
14	Q.	And, with respect to the prices going down in the
15		market, in the energy marketplace, would that result in
16		a concurrent reduction in payments to customers
17		participating in the program?
18	A.	Based on our proposal, it would go down in two ways.
19		One, the adjusted clearing price is lower. And, two,
20		we would not be paying 100 percent of that adjusted
21		clearing price. The proposal was for 75 percent. So,
22		from both of those perspectives, the amount that a
23		customer would receive for participating in the program
24		would be less.

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1	Q.	Thank you. How many times were customers actually
2		interrupted under this program during the past year?
3	A.	During the past year, I believe it was just one. There
4		was a and it was not for a curtailment event in the
5		sense that we had a capacity crisis, but more in the
6		sense that we needed to run a test of the program on an
7		annual basis.
8	Q.	And, given that, theoretically, what benefits does a
9		customer's ability to interrupt load bring to the
10		distribution system?
11	A.	It provides another tool to relieve circuits that are
12		stressed. So, it is a way of providing relief to
13		lines, transformers, other equipment that is under
14		heavy utilization.
15	Q.	Thank you. And, will that benefit be lost when
16		PeakSmart expires?
17	A.	Well, assuming that these customers transition to third
18		party suppliers, no.
19	Q.	Okay. Great. Thanks. That answers my next question
20		as well. Let's see. Does PSNH offer its customers any
21		other demand or price response programs currently?
22	A.	Well, as noted in your November 17th letter, we would
23		continue to have the VIP Program available to
24		customers.

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1	Q.	Are there any other programs?
2	Α.	We do have something called "HeatSmart", which is a
3		demand reduction program. But it's it was initially
4		offered as a winter program. At one point in time, we
5		were actually a winter peaking company. Those days are
6		long gone. But it does provide some benefit or it has
7		the potential to provide some benefit during summer
8		months by reduced water heating usage.
9	Q.	Thanks. And, are you aware of any other New Hampshire
10		electric companies that offer programs similar to
11		PeakSmartPlus or who have been offering similar
12		programs during the Transition Period?
13	Α.	"New Hampshire electric companies" did you say?
14	Q.	Yes.
15	A.	No, I'm not.
16		MS. FABRIZIO: That concludes my
17	qu	estions. Thank you.
18		WITNESS GELINEAU: Thank you.
19		CHAIRMAN GETZ: Commissioner Below.
20		CMSR. BELOW: Thank you. Good morning.
21		WITNESS GELINEAU: Good morning.
22	BY C	MSR. BELOW:
23	Q.	Would the PeakSmartPlus Program be best characterized
24		as a alternative within the current VIP tariff or as a
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1		sort of extra option within the VIP tariff?
2	Α.	What do you mean by an "alternative", Commissioner?
3	Q.	Well, I think the documents reference the fact that it
4		operates underneath the or it's characterized as
5		part of the VIP tariff.
6	A.	Here's the way I would characterize it. We initially
7		created the VIP Program as a way of offering a demand
8		response program. And, in point of fact, we had some
9		customers that their dollar remuneration for
10		participation in the program was under five dollars.
11		That's the actual number. So, it did it was, when
12		we had I think the "voluntary" was capitalized. I
13		mean, it really didn't provide any financial
14		remuneration for the most part.
15		And, given the advance of the ISO's
16		programs throughout the region, we moved to something
17		called "PeakSmart", which was a modification of the
18		original program. And, that program was designed to
19		provide more of the benefits to participants. It was
20		trying to raise the ante so that they had more monies
21		available to them. And, that, too, was, while it was
22		enhanced over the basic VIP Program, it really wasn't
23		competitive, if you will, with the programs that were
24		being offered or that were already available through

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1		the ISO. And, so, that was the emergence of the
2		PeakSmartPlus. So, PeakSmartPlus really was an attempt
3		to enhance the original VIP Program. And, it went
4		through these two revisions, if you will, over time and
5		emerged to the program that we're offering customers
6		today.
7		So, be that an "alternative" or however
8		you want to characterize it, that's really how this
9		came to be.
10	Q.	So, it's an enhanced, in terms of remuneration, program
11		within the VIP tariff?
12	Α.	Yes.
13	Q.	Does the original VIP option exist within the tariff
14		and is that what you're referring to that you would
15		continue?
16	Α.	Yes.
17	Q.	And, yet, though you have customers that are on the
18		PeakSmartPlus Program through the VIP tariff, there's
19		no one on the VIP tariff that's not part of the
20		PeakSmartPlus Program, is that correct?
21	Α.	That's correct.
22	Q.	Okay. And, I take it from what you've said that you
23		weren't able to or did not bid these resources into the
24		third capacity market auction either?
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1	Α.	That's true. As we noted in the filing, it was the
2		deadline for that was coming up in early October. And,
3		so, without a decision to move forward, it I think
4		that trying to, if we envision a gap of two years in
5		the program where we had no funding, if that were to
6		come to pass, it would be very difficult, I expect it
7		will be difficult to restart the program, if we, you
8		know, transition all the customers to some other
9		supplier, for example. And, so, it didn't seem to make
10		sense to try and create or to create an obligation in
11		the third auction prior to knowing which way we were
12		going with this docket.
13	Q.	Now, if the participants in the PeakSmart Program were
14		Default Service customers, and the program were to
15		continue, and you manage to ask them to curtail load at
16		the single coincident peak hour for the total system,
17		that would produce savings to the Default Service in
18		general, equal to the capacity charge times whatever
19		load was curtailed, was whatever well, I'll just
20		stop there. Would that be correct? There's a lot of
21		"ifs" there, but
22	A.	Yes. And, I'm afraid I'm going to have to put some
23		more in the answer. It is true, as long as those

24 customers stay customers on Default Service through the

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1		following year. In other words, the benefits only come
2		back or accrue to the Company such that we, you know,
3		receive that benefit, as long as those customers are
4		our customers during the following power year
5		settlement period. So, yes, but.
6	Q.	Because all these are big enough customers to have
7		their own capacity tag, is that correct?
8	Α.	Yes.
9	Q.	Okay. And, do you have a sense of how what portion
10		of these customers are Default Service customers at
11		present or some point in the recent past, versus how
12		many are taking competitive supply?
13	Α.	I think that no, I don't. I don't.
14	Q.	Okay. Do you know if some of them are taking
15		competitive supply or have in the past, since they have
16		been in the program?
17	Α.	I can find out, but I don't know, Commissioner.
18		CMSR. BELOW: Okay. I guess I'd like to
19	ma	ke that a record request.
20		CHAIRMAN GETZ: Well, Mr. Eaton, do you
21	ha	ve that information available now or would you like to
22	fi	le it as part of
23		MR. EATON: We have it at the office.
24	So	, we could get it to the Commission very quickly.
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1 CHAIRMAN GETZ: Okay. Well, let's save 2 Exhibit 3 for that response. 3 (Exhibit 3 reserved) 4 MR. EATON: And, the question was "how 5 many of the PeakSmartPlus customers have taken service 6 from competitive suppliers?" 7 CMSR. BELOW: Yes. And, you might just 8 look back perhaps at the beginning of this calendar year. Some of them presumably could move in and out of Default 9 Service or competitive supply. But just to get a sense of 10 what portion -- number of those customers and what portion 11 12 of the load has been in competitive supply at some point 13 in the past nine or ten months. 14 BY CMSR. BELOW: In Exhibit 1, your prefiled testimony, at the top of 15 ο. Page 7 you discuss "transmission savings", which could 16 potentially accrue, to the extent a curtailment reduces 17 PSNH's share of the NU system peak, there would be 18 19 additional savings that would accrue somewhere to PSNH customers. Is it fair to say or is it your 20 21 understanding that participation in the capacity market and the energy market and achieving the savings that 22 23 might be achieved there through either the current 24 PeakSmartPlus Program or through some of the

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1		competitive programs for demand response don't, in
2		fact, capture the potential transmission savings?
3	A.	Is your question "would we see transmission savings if
4		our customers went to third party suppliers?" Is that
5		what you're asking?
6	Q.	No, that's not really it.
7	Α.	Okay.
8	Q.	In the way that you've been paying for the
9		PeakSmartPlus Program,
10	Α.	Uh-huh.
11	Q.	let's just take PSNH, to the extent there are the
12		curtailment also results in a reduction in transmission
13		charges, or PSNH's share of transmission charges, that
14		savings, per se, is not part of the compensation that
15		flows through to the customers participating in the
16		PeakSmart Program?
17	Α.	Correct. Well, it flows through to all customers, so
18		they do get a piece of it. But it's I guess we have
19		proposed in this document that it's primarily to
20		non-participants.
21	Q.	Okay. And, likewise, to the extent there were
22		potential distribution system savings by, say, avoiding
23		upgrading the capacity of the distribution system where
24		the customers are located due to the peak demand on
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1		that part of the distribution system, those savings
2		might be captured systemwide, but they're not
3		there's no reflection in the compensation in the
4		current PeakSmartPlus Program to the individual
5		customer for potential savings there?
6	Α.	I think it would be difficult to say that there are
7		distribution savings that would accrue that way. In
8		theory, potentially that's possible. But what you
9		would really need to look at would be that those
10		interruptions or curtailments be coincident with peak
11		loads on those circuits that were in question, as
12		opposed to curtailments that are called by the ISO,
13		which may have very little to do with the load on that
14		particular on a particular distribution circuit.
15		So, unless you aligned the curtailments with the
16		loading on particular circuits, I think that you would
17		not really have any the benefits that you may get
18		would be random.
19	Q.	And, there hasn't been any way to try to look at those
20		or capture those potential multiple benefits or to
21		determine whether they actually occur or not?
22	Α.	Yes and no. Not in this docket have we looked at that.
23		But, aside from this, we are looking at trying to
24		incorporate that kind of concept into our distribution
		{DE 09-158} {11-24-09}

1		planning. And, so, outside of this effort, there are
2		there is work going on to try and identify ways that
3		we might be able to do that.
4	Q.	Okay. Did the parties consider a potential program
5		that might be linked to the customers' continued
б		service through Default Service rates or was that not
7		really considered?
8	Α.	The idea that they would need to be Energy Service
9		customers, for example, to participate?
10	Q.	Right. And, particularly, since you considered that as
11		a possible funding source, but observed that that might
12		be problematic, because, if they switch to a
13		competitive customer, the benefits wouldn't flow
14		through to the Energy Service
15	A.	That was the difficulty, specifically the timing.
16		Where you may have to wait a year before all the
17		benefits accrue, and so there would have to be some
18		kind of arrangement whereby they not only be customers
19		at the time of an interruption, but also a year hence.
20		And, it was discussed, but it just felt to be a the
21		concerns on our part that it was anti-competitive.
22	Q.	Okay. You had projections that you referenced of the
23		cost of the program as you'd originally filed and
24		proposed going forward. Do you have an estimate of the
		{DE 09-158} {11-24-09}

1		cost of the program historically, in 2006 or 2007?
2	A.	I think it's in the neighborhood of a million dollars,
3		but I don't have the specific figures. We can get
4		that, but
5	Q.	So, on Page 6,
б	A.	And, this is, just to be clear, these are monies that
7		would come from the ISO through the Transition Period.
8		This is the monies that we would pay to participants.
9		That's the question that you're asking, is it not?
10	Q.	Yes.
11	A.	Okay.
12	Q.	Yes. So, the cost of that program really was at
13		minimal cost net to PSNH? I mean, maybe there was some
14		overhead/administration costs?
15	Α.	And, all of the utilities are paying the money that
16		goes to the ISO. The ISO doesn't have any money.
17	Q.	Right. Right. And, specifically, at the bottom of
18		Page 6, you reference the "achieved capacity savings"
19		well, I'm a little confused by the statement,
20		perhaps you could explain it. It says "For 2008, PSNH
21		achieved capacity savings of nearly \$371,000 with a
22		load curtailment of 6.23 megawatts in 2006 and
23		6.73 megawatts in 2007." How does that link to the
24		start of the sentence that says "For 2008"?
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1	Α.	Because the interruptions are I should say that the
2		settlement is based on the prior power year. And, in
3		this case, there were interruptions in each of '06 and
4		'07 that influence what was going on. And, in both of
5		those years, we were able we called a VIP
6		interruption coincident with the system peak. And, so,
7		that's how those dollars came about. By calculating
8		the hours of interruption and the amount of the
9		reduction and the cost at those, at that particular
10		point in time, is where that number of \$371,000 comes
11		from. And, those benefits were shared between
12		participants and non-participants in accordance with
13		the way the VIP Program is set up.
14		CMSR. BELOW: Okay. Thank you. That's
15	al	1.
16		CHAIRMAN GETZ: Commissioner Ignatius.
17		CMSR. IGNATIUS: Thank you.
18	BY C	MSR. IGNATIUS:
19	Q.	Mr. Gelineau, does PSNH concur with the bullets listed
20		on the November 17th, 2009 letter?
21	A.	Yes.
22	Q.	In effect, then are you asking to withdraw the proposal
23		that was made with this filing and instead no longer
24		modify the PeakSmartPlus Program, but close it out?
		{DE 09-158} {11-24-09}

[WITNESS: Gelineau]

1 Α. Correct. Transition these customers to competitive 2 suppliers. Are you still, however, asking for modifications to the 3 Ο. 4 VIP Program that isn't the PeakSmartPlus Program? It's 5 difficult because the phrase uses -- it applies to 6 both. 7 Α. Not at this time. As one of the bullets calls for, I 8 think it suggests that we should continue to look at things and, you know, make adjustments. So, we are 9 looking at things. For example, we're trying to get a 10 sense for exactly how many times we've exceeded \$200 a 11 12 megawatt-hour over the last summer, for example, and trying to get some specifics, breakdowns, as far as 13 14 what the costs have been at peak times throughout the summer, so that we can see, you know, is there 15 something to be gained by looking at that? So, we're 16 continuing to look at it. But there's no proposal on 17 the table at this time to make any adjustments. 18 19 So, if what we're discussing today were approved, what Ο. 20 would PSNH file for tariffs for these programs? I would expect that we would make a compliance filing 21 Α. with the VIP tariff that would remove the PeakSmartPlus 22 23 portion of that from the tariff. And, otherwise, it would be unchanged, the VIP Program? 24 Q. {DE 09-158} {11-24-09}

[WITNESS: Gelineau]

At this point, that's true, yes. 1 Α. 2 CMSR. BELOW: And, may I jump in? 3 CMSR. IGNATIUS: Please. 4 BY CMSR. BELOW: 5 Q. And, that would be effective as of the end of this 6 energy year, which is May 31st, 2010, is that correct? 7 Α. I guess, as I'm saying this, I'm thinking that I'd need 8 to read the specific language, because there may be 9 customers who continue on this program until that time. So, yes. In other words, it may not be effective 10 immediately, but, at a time appropriate, when looking 11 12 at the specific language. 13 CMSR. BELOW: Okay. 14 BY CMSR. IGNATIUS: And, in your filing, your technical statement, at Page 15 Ο. 16 8, you said you needed a decision to notify customers no later than December 1st, 2009. Is it really that 17 tight a deadline or is it -- is there any more leeway 18 19 than that? There's wiggle room in that. I think that that number 20 Α. 21 was picked as a number that gave us six months to get the job done. And, I think that -- I think what we 22 23 were trying to do was to make sure that we had -- that customers had sufficient time to, you know, evaluate 24 {DE 09-158} {11-24-09}

[WITNESS: Gelineau]

1		their alternatives and move forward. So, if it were
2		December 2nd? No, it wouldn't make any difference
3		whatsoever. You know, there's some wiggle room there.
4		CMSR. IGNATIUS: Thank you.
5		CHAIRMAN GETZ: Good morning, Mr.
6	Gel	ineau.
7		WITNESS GELINEAU: Good morning.
8	BY CH	IAIRMAN GETZ:
9	Q.	Are you aware of any PSNH customers or other customers
10		of other utilities in New Hampshire that currently have
11		a contractual arrangement with a third party supplier
12		for some competitive demand response option?
13	Α.	I am aware that we do have customers who have those
14		arrangements, but I'm not privy to what those
15		arrangements are.
16	Q.	But do you know approximately how many customers may be
17		involved in those? I mean, or just what are you aware
18		of, is I guess my
19	Α.	I guess I know that we have some customers who are on
20		other programs from other suppliers. But I don't have
21		any more information than that.
22		CHAIRMAN GETZ: All right. Redirect,
23	Mr.	Eaton?
24		MR. EATON: No, I have no questions on
		{DE 09-158} {11-24-09}

[WITNESS PANEL: Gelineau | Smith] 1 redirect. 2 CHAIRMAN GETZ: Anything further for the 3 witness? 4 (No verbal response) 5 CHAIRMAN GETZ: Hearing nothing, then, б well, I guess he's going to become part of a panel, is 7 that the proposal? 8 MR. EATON: Yes, I think Mr. Smith is going to join him. 9 10 CHAIRMAN GETZ: Okay. 11 (Whereupon Douglas Smith was duly sworn and cautioned by the Court Reporter and 12 13 joined Witness Gelineau as a panel.) 14 GILBERT GELINEAU, PREVIOUSLY SWORN 15 DOUGLAS SMITH, SWORN DIRECT EXAMINATION 16 BY MS. BLACKMORE: 17 Okay. Mr. Smith, would you please state your name and 18 Q. 19 business address. (Smith) Douglas Smith. National Grid USA, 40 Sylvan 20 Α. 21 Road, Waltham, Massachusetts. And, by whom are you employed and in what position? 22 Q. 23 (Smith) National Grid USA Service Company. I am the Α. 24 Manager of Distributed Resources.

1	Q.	And, what are your duties and responsibilities in that
2		position?
3	Α.	(Smith) I oversee the Company's efforts in the areas of
4		demand response, as well as market development
5		activities related to increasing price responsive
6		demand within our service territory.
7	Q.	Can you briefly summarize your educational background
8		and professional experience?
9	A.	(Smith) I have a Bachelor's degree in Electrical
10		Engineering from the Worcester Polytechnic Institute,
11		concentrating in power systems and control systems.
12		And, I have a Master's of Business Administration from
13		the University of Massachusetts.
14	Q.	And, have you previously testified before the
15		Commission?
16	A.	(Smith) No, I haven't.
17		MS. BLACKMORE: I have no further
18	qu	estions for Mr. Smith.
19		CHAIRMAN GETZ: Okay. Then, Ms.
20	На	tfield?
21		MS. HATFIELD: Thank you, Mr. Chairman
22	Go	od morning, Mr. Smith.
23		WITNESS SMITH: Good morning.
24		CROSS-EXAMINATION
		{DE 09-158} {11-24-09}

BY MS. HATFIELD: 1 2 Ο. I'd like to point your attention to what's been marked 3 as "Exhibit 2", which is the November 17th letter. Do 4 you have that with you? 5 Α. (Smith) Yes. 6 Q. Attached to that letter is some information that 7 National Grid provided, is that correct? (Smith) I have the letter, but I don't have the 8 Α. 9 attachment in front of me. 10 (Atty. Hatfield handing document to Witness Smith.) 11 12 BY THE WITNESS: (Smith) Yes, that's information that National Grid 13 Α. 14 provided. 15 BY MS. HATFIELD: And, if you look on the top right-hand corner, it 16 Q. 17 identifies it as the attachment to the response to 18 Staff 2-4(b), dated November 4th, 2009, is that 19 correct? 20 Α. (Smith) That's correct. 21 Q. Can you describe what this, it looks like a Power Point 22 presentation, can you describe briefly what it is? (Smith) Sure. National Grid has been acting as an 23 Α. enrolling participant in the ISO-New England's 24 {DE 09-158} {11-24-09}

1		Real-Time Price Response and Demand Response Programs
2		for over five years. This presentation was provided to
3		all of the participating all the customers that are
4		participating through National Grid in the Real-Time
5		Demand Response Program that is eligible for
б		transitional ICAP transitional capacity market
7		payments through the ISO programs. It was given in
8		June of last year as a means to educate these customers
9		about the Forward Capacity Market, the transition from
10		programs to wholesale markets, and many of the issues
11		surrounding that.
12	Q.	And, is this provided to National Grid customers
13		throughout the region?
14	Α.	(Smith) This type of information is provided to
15		customers who request information about the Forward
16		Capacity Market and National Grid's involvement in that
17		market.
18	Q.	So, it's not just for Grid's New Hampshire customers?
19	Α.	(Smith) That is true. I will point out that there was
20		information contained in this presentation that was
21		specific at the time that it was given, with regards to
22		options we were aware of, of customers' options with
23		competitive demand response suppliers. And, so,
24		obviously, that type of information can change over
		{DE 09-158} {11-24-09}

1 time. 2 Ο. So, is it fair to say this is an example of what 3 National Grid is providing to its customers? 4 Α. (Smith) Yes. 5 Q. And, if you look at Page 19 of that presentation, and 6 the few pages following that, it looks like you've 7 given some very specific information to your customers 8 about possible third party demand response suppliers, is that true? 9 (Smith) That's correct. Our customers, kind of goes 10 Α. back to a strategic decision that National Grid made to 11 12 not participate as an active -- dispatching active demand response in the Forward Capacity Market at this 13 14 time, and questions from customers about who they might work with. And, what led to specifically these, this 15 particular list, was we researched the information 16 available on the ISO's website of all market 17 18 participants at the time. And, we reached out to all 19 of them, there was some 30 to 35 participants, if I 20 recall, to determine which ones might be willing to 21 offer Forward Capacity Market agreements to these specific types of customers in these specific load 22 23 zones. And, these five providers were the ones who 24 responded in the affirmative at that time.

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1	Q.	And, do you know if any of National Grid customers are
2		taking advantage of third party demand response
3		providers?
4	A.	(Smith) Our customers in the aggregate? Yes.
5		Absolutely. Many of them are.
6	Q.	And, does National Grid agree with the points made in
7		the November 17th letter that Staff filed on behalf of
8		the parties in the docket?
9	A.	(Smith) Yes.
10	Q.	And, specifically, on Page 1 of that letter, there is a
11		bullet point, the third one states that "Competitive
12		demand response options exist for industrial and
13		commercial customers such as the customers currently
14		enrolled in PSNH's PeakSmartPlus Program." Do you
15		agree that competitive demand response options exist?
16	A.	Yes.
17		MS. HATFIELD: Thank you. No further
18	qu	lestions.
19		CHAIRMAN GETZ: Ms. Fabrizio.
20		MS. FABRIZIO: Thank you. Good morning,
21	Mr	. Smith.
22		WITNESS SMITH: Good morning.
23	BY M	IS. FABRIZIO:
24	Q.	Could you tell us what demand response programs
		{DE 09-158} {11-24-09}

1		National Grid does offer to its customers?
2	A.	(Smith) Yes. At the current time, through transition,
3		we offer the ISO-New England's we are one of many
4		enrolling participants in the ISO-New England's
5		Real-Time Demand Response Program. And, in addition to
б		that, we are an enrolling participant in the ISO-New
7		England's Real-Time Price Response Program.
8	Q.	Thanks.
9	Α.	(Smith) And, that program actually is proposed before
10		FERC to be extended for two additional years beyond
11		June 1st, 2010.
12	Q.	Okay. And, how does National Grid decide what demand
13		response options to offer its customers?
14	Α.	(Smith) Well, we were involved in the FCM settlement
15		that resulted in the Transition Period, as well as the
16		Forward Capacity Market rules. And, we had a strategic
17		decision to make internally with regards to how we
18		might want to continue to participate with customers
19		after transition or exit that market and let the other
20		competitive suppliers participate. So, that was a
21		time-dependent decision, as Mr. Gelineau has stated.
22		There's very long lead times associated with the
23		Forward Capacity Market and qualifying resources and
24		clearing auctions many years in advance. And, it was
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1		our feeling that the transition from a program approach
2		to a market approach was there were other places
3		within this space for National Grid to add value.
4		Places such as assisting customers with their plans and
5		integrating their plans in with our existing energy
б		efficiency programs, and essentially helping all the
7		competitive DR providers be successful with our
8		customers in providing capacity to the market.
9	Q.	Thanks. And, how does National Grid go about providing
10		information to its customers and assisting its
11		customers in alternative demand response programs?
12	Α.	(Smith) Well, typically, the customers that are
13		eligible today to participate as individual assets in
14		the ISO's in the Forward Capacity Market, are
15		customers that have the capacity to interrupt at least
16		100 kilowatts. So, that would be typically our largest
17		customers, that are managed in a two-tiered approach.
18		There are local account executives who manage the very
19		largest customers, and then there's a team of energy
20		efficiency consultants and other account rep. people
21		who manage the other accounts in that group. And, we
22		provide my group provides information to the field
23		forces who manage these accounts, and we also respond
24		directly to requests from either internal people or

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1		external customers for this type of information.
2	Q.	And, do you provide information through the Company
3		website?
4	Α.	(Smith) There is a link on the Company website that
5		would result in an e-mail being generated to me, under
6		the you know, for information on demand response,
7		and my group will respond to those requests.
8	Q.	Thanks. And, does National Grid support using CORE
9		funding for a continuation of programs such as
10		PeakSmart?
11	A.	(Smith) We support the use of CORE funding for demand
12		response enabling technologies. And, we feel it's an
13		area of growth within the programs over the next
14		several years. But we don't support the use of SBC
15		benefit and CORE type funding for demand response
16		incentive payments.
17	Q.	Could you elaborate on both parts of that response with
18		respect to the enabling
19	A.	(Smith) I'll take the second part first.
20	Q.	Okay. Sure.
21	A.	(Smith) Demand response payments to customers are
22		really intended to compensate them for the operating
23		and maintenance costs involved in interrupting load.
24		And, a payment to a customer for an interruption today

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1	won't result in an interruption tomorrow. Where we
2	feel that the more appropriate use of CORE funds is to
3	build in permanent capabilities, such as load
4	automation, as an example. And, also, we do also use
5	CORE funding for providing technical assistance to
б	customers. So, we use that funding to, in addition to
7	traditional energy efficiency project analysis, we use
8	that funding for demand response auditing, which helps
9	customers develop action plans and helps customers
10	understand what particular actions might be worth in
11	the market, in the capacity market, and provide
12	guidance to them, to those customers who are either
13	considering or already working with demand response
14	providers as to how to enhance their performance in the
15	market on a permanent basis.
16	MS. FABRIZIO: Okay. Thank you. That
17	concludes my questions.
18	CHAIRMAN GETZ: Mr. Eaton?
19	MR. EATON: I have no questions.
20	CHAIRMAN GETZ: Commissioner Below.
21	BY CMSR. BELOW:
22	Q. Did you say that National Grid will or will not
23	continue to be an enrolling provider, enrollment
24	provider for customers who want to participate in the
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1		I think it's the price responsive the Price
2		Responsive Demand Program, if it's extended?
3	Α.	(Smith) We do intend to remain an enrolling participant
4		in the Real-Time Price Response Program, which is a
5		program, a voluntary program, that is based on
6		locational marginal energy prices, as opposed to the
7		capacity prices.
8	Q.	Right. So, you would actually be involved in offering
9		those resources bid in at during the times that they
10		could qualify for the energy payments?
11	Α.	(Smith) The nature of the program is that the ISO
12		declares when the opportunity for participation is
13		available, based on day-ahead forecasted energy prices
14		by load zone. And, typically, they open that window
15		for several hours, particularly in the winter season
16		from 2:00 to 6:00 p.m; in the summer season from noon
17		to 6:00 p.m. So, it's not a bid in customers don't
18		bid in, but they do they understand when the window
19		is open and they make decisions around whether or not
20		they're going to participate at those times. You know,
21		and to the extent that they do participate by reducing
22		load during those hours, they will ultimately well,
23		we will ultimately receive credits, and then pass along
24		those credits, some of those credits, most of those

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1		credits to customers, 85 percent, actually.
2	Q.	So, your role is facilitating that communication when
3		that opportunity exists and communicating to ISO-New
4		England which resources would participate during those
5		or anticipated to participate during those
6	A.	(Smith) Our role would be marketing and explaining the
7		program to customers, enrolling customers, submitting
8		their interval load data to the ISO-New England on a
9		daily or monthly basis, depending on the meter read
10		cycle. Receiving the the settlements occur 90 days
11		later, because of the 90 day resettlement of the energy
12		markets. So, ultimately, we get we receive the
13		money that customers have earned, and then we provide
14		customers with bill credits for their portion of those
15		savings.
16	Q.	Okay. I guess a question for Mr. Gelineau. Has PSNH
17		considered participating in that? I think it doesn't
18		it's not actually the program that the PeakSmart
19		customers have been involved with, is that correct?
20	Α.	(Gelineau) That's my understanding, yes. We had We
21		had looked at that at one point in time, and felt that
22		it was there was a lot, there were many similarities
23		between that and the VIP Program. And, inasmuch as we
24		have the VIP Program already in place, we decided that
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1 we would use that. 2 CMSR. BELOW: Okay. Thank you. That's 3 all. 4 WITNESS GELINEAU: And, I think that was 5 reviewed in another docket as well. б CHAIRMAN GETZ: Commissioner Ignatius? 7 CMSR. IGNATIUS: Nothing. Thank you. CHAIRMAN GETZ: Ms. Blackmore, anything 8 further? 9 10 MS. BLACKMORE: I have nothing further. CHAIRMAN GETZ: Anything further for 11 either of the witnesses? 12 13 (No verbal response) 14 CHAIRMAN GETZ: Hearing nothing, then you're excused. Thank you, gentlemen. 15 CMSR. BELOW: I do have a question for 16 Ms. Blackmore concerning the Motion for Confidential 17 Treatment of their response to Staff 1-4. 18 19 MS. BLACKMORE: Yes. 20 CMSR. BELOW: And, in that response, I 21 think you've -- it's not entirely clear to me exactly what you've asked to be treated confidentially. You've 22 23 referred to the names of specific customers and their -and the load information. The actual response, on Page 2 24 {DE 09-158} {11-24-09}

of the response, which was prepared by Mr. Smith, there is 1 2 some information from ISO-New England's Demand Resources 3 Working Group meeting that show total enrollment by all 4 participants of all ISO-New England programs as of 5 September 1. And, my question is, is that -- are you б seeking confidential treatment for that or is that, in 7 fact, public information? 8 MS. BLACKMORE: No, we were not intending to seek confidential treatment for really 9 anything other than the names of the participating 10 11 customers, in association with the number of assets, because we have so few customers, that it would be 12 13 possible to determine who those customers are if you had 14 that information. CMSR. BELOW: So, could you provide a 15 version of this that shows, in a redacted form, just those 16 parts of the response that you would seek confidential 17 treatment for? 18 19 MS. BLACKMORE: Did you receive a redacted version of Staff 1-4? 20 21 CMSR. BELOW: I did not personally. MS. BLACKMORE: Okay. I think we 22 23 provided a redacted version that may address this. So, we'll figure out a way to get it to you. 24 {DE 09-158} {11-24-09}

CMSR. BELOW: Does anybody here happen 1 2 to have --MR. SMITH: I have it right here. 3 4 MS. FABRIZIO: I would note that these 5 are discovery responses that have not been fully entered 6 formally as exhibits in this hearing. 7 CMSR. BELOW: I understand. MS. FABRIZIO: Okay. 8 9 CMSR. BELOW: But we still have to rule on the Motion for Confidential Treatment. 10 MS. FABRIZIO: And, we have copies of 11 both versions. 12 13 CMSR. BELOW: Okay. I see that. Thank 14 you. 15 MS. FABRIZIO: Okay. CHAIRMAN GETZ: Okay. Is there any 16 objection to striking identifications and admitting the 17 exhibits into evidence? 18 19 (No verbal response) 20 CHAIRMAN GETZ: Hearing no objection, 21 they will be admitted into evidence. Well, let me clarify 22 one thing. On Exhibit 2, it's intended to be, Mr. Eaton, 23 the cover letter and the -- well, actually, I guess this came from Ms. Fabrizio, the cover letter from November 17, 24 {DE 09-158} {11-24-09}

plus the Power Point done by National Grid? 1 2 MS. FABRIZIO: Yes. 3 CHAIRMAN GETZ: And, then, I guess 4 that's been filed. I guess we just need a full copy for 5 the Clerk. б All right. Is there anything else to 7 address before opportunity for closings? 8 (No verbal response) 9 CHAIRMAN GETZ: Hearing nothing, then 10 we'll start with Ms. Blackmore. MS. BLACKMORE: Thank you. National 11 12 Grid supports the consensus reached by the parties in this proceeding and appreciates the opportunity to participate. 13 14 Thank you. CHAIRMAN GETZ: Ms. Hatfield. 15 MS. HATFIELD: Thank you, Mr. Chairman. 16 The OCA also supports the consensus that was reached and 17 reflected in the November 17th, 2009 letter, which, as I 18 think Commissioner Ignatius pointed out, means that we 19 support the Commission rejecting PSNH's proposal or that 20 21 the Commission approves the withdrawal of PSNH's proposal. 22 We really appreciate the time that PSNH put into putting something forward, because we agree with 23 PSNH that ensuring that demand response opportunities are 24

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1 taken advantage of is a very important goal. We do hope 2 that customers who seek demand response options are able 3 to get them in the market that exists today. If that 4 doesn't, if that turns out not to be successful, we will 5 continue to work with the parties and Staff to explore 6 other ways to allow customers to do that. 7 We also are very grateful that National 8 Grid took the time to participate in this docket, because we feel as though having another utility that also has 9 experience outside of New Hampshire was extremely helpful 10 to the discussion and to the review of the different 11 12 options. So, thank you very much. 13 CHAIRMAN GETZ: Ms. Fabrizio. 14 MS. FABRIZIO: Thank you, Mr. Chairman. Staff also supports PSNH ending the PeakSmart Program at 15 the end of the FCM Transition Period. And, that said, we 16 note that ending the PeakSmart Program at this time does 17 18 not preclude PSNH from participating in FCM auctions and 19 market-based demand response programs in the future. As we've heard today, there is a viable market today for 20 21 demand response and emergency generation. There was also 22 the FCM auctions to date confirm that conclusion as well. Customers who want to participate in the FCM have options 23 from which to choose. And, given those options available, 24 {DE 09-158} {11-24-09}

1 we agree with the party consensus that the best option for 2 PSNH at this time is to end the program and assist its 3 customers in migrating to other market-based DR options. 4 We do believe, however, that PSNH should 5 continue to explore other options for DR programs that б could benefit the system and PSNH's customers, both 7 participating and non-participating. While the VIP Price 8 Response Program is, in our view, a useful one that should be maintained, we believe that there could be options, 9 such as targeted peak reductions of overloaded 10 11 distribution circuits that may be appropriate for PSNH to 12 consider in the future. 13 And, Staff also would like to add our 14 note of commendation to National Grid for its active participation in this docket as they have provided 15 valuable input and insight with respect to possible DR 16 options. Thank you. 17 CHAIRMAN GETZ: Mr. Eaton. 18 19 MR. EATON: Thank you, Mr. Chairman. PSNH's intention in making this filing was to present the 20 21 problem that was coming before us, in that we were losing a funding source for this program. And, we didn't have 22 23 any vested interest in using the transition payments that came through the CORE programs, but that seemed to be one 24 {DE 09-158} {11-24-09}

1 option that didn't cripple the CORE programs. We 2 appreciate the efforts that the other parties have taken to explore other options, and we will continue to look at 3 4 those as well. 5 I guess, rather than -- rather than have 6 the mark of, and Mr. Gelineau could correct me if I'm 7 wrong, rather than having the mark of having a filing rejected, we would offer to withdraw the filing. And, we 8 9 will also commit to helping our customers transition, either immediately or, if they would care to stay with us 10 till the very end of the program, to make sure there's 11 another provider that takes over after we're done. 12 13 CHAIRMAN GETZ: Okay. Thank you. Then, 14 we will close the hearing and take the matter under 15 advisement. (Whereupon the hearing ended at 10:29 16 17 a.m.) 18 19 20 21 22 23 24 {DE 09-158} {11-24-09}