

**EVERSOURCE**  
ENERGY



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**Christopher J. Goulding**  
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June 6, 2017

*By Electronic Mail Only*

Suzanne Amidon  
Staff Attorney  
New Hampshire Public Utilities Commission  
21 South Fruit Street  
Concord, NH 03301

**Re: Docket No. DE 17-076 Public Service Company of New Hampshire d/b/a Eversource Energy  
Motion to Continue Reliability Enhancement Program**

Dear Attorney Amidon:

I enclose Eversource Energy's response to question #4 in the first set of data requests from Staff in the above-captioned proceeding. If you have any questions, please do not hesitate to contact me.

Very truly yours,

A handwritten signature in black ink, appearing to be "C. Goulding".

Christopher J. Goulding  
Manager, Revenue Requirements NH

CJG:kd

Enclosures

cc : Discovery Service List (by electronic mail only)

**Public Service of New Hampshire d/b/a Eversource Energy  
Docket No. DE 17-076**

**Date Request Received: 05/23/2017**

**Date of Response: 06/06/2017**

**Request No. STAFF 1-004**

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**Request from: New Hampshire Public Utilities Commission Staff**

**Witness: Lee G. Lajoie**

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**Request:**

On Bates O 19 and line 16, "Since trees continue to be the major cause of outages on the Company's system, proposed funding for vegetation management will continue at a slightly higher level than the existing program. " Please list the actual REP vegetation management costs for each of the past five years broken down by each REP program year, including the July 1, 2016 to June 30, 2017 REP program year.

As a result of technical session discussions;

- a) Please provide the full budget and actual costs for vegetative management for the July 1, 2015 to June 30, 2016 REP program year and the July 1, 2016 to June 30, 2017 REP program year broken down to REP program and non REP program actuals.
- b) Please identify the Fairpoint costs/reimbursement amounts for each year and determine if they are included in the amounts above. DE 17-076
- c) Have all Fairpoint costs/reimbursement amounts for each year been paid to the Company? Please explain any issues.
- d) Please identify the traffic detail costs from contractors/police costs for each year and determine if they are included in the amounts above.

**Response:**

a) The table below contains the actual capital and O&M vegetation management costs, split between REP and non-REP, for each of the past five years broken down by each REP program year, including the July 1, 2016 to June 30, 2017 REP program year. For program years ended June 2016 and June 2017 the REP capital vegetation management budgets were \$7M and \$3.765M respectively.

<b>Total Vegetation Management Cost</b>					
<b>(\$'s in 000's)</b>					
	<b>Actuals</b>	<b>Actuals</b>	<b>Actuals</b>	<b>Actuals</b>	<b>Actuals</b>
	<b>Program</b>	<b>Program</b>	<b>Program</b>	<b>Program</b>	<b>Program</b>
	<b>Year Ended</b>				
<b>Capital Investment</b>	<b>June 2013</b>	<b>June 2014</b>	<b>June 2015</b>	<b>June 2016</b>	<b>June 2017*</b>
Base Vegetation Management Capital	\$ (19)	\$ (0)	\$ 134	\$ 6,651	\$ 3,727
REP Vegetation Management Capital	7,345	9,400	6,898	11,375	3,801
<b>Total Vegetation Management Capital</b>	<b>\$ 7,326</b>	<b>\$ 9,400</b>	<b>\$ 7,032</b>	<b>\$ 18,027</b>	<b>\$ 7,528</b>
	<b>Actuals</b>	<b>Actuals</b>	<b>Actuals</b>	<b>Actuals</b>	<b>Actuals</b>
	<b>Program</b>	<b>Program</b>	<b>Program</b>	<b>Program</b>	<b>Program</b>
	<b>Year Ended</b>				
<b>Operation &amp; Maintenance</b>	<b>June 2013</b>	<b>June 2014</b>	<b>June 2015</b>	<b>June 2016</b>	<b>June 2017*</b>
Base Vegetation Management O&M	\$ 8,533	\$ 6,927	\$ 7,120	\$ 12,404	\$ 6,629
REP Vegetation Management O&M	3,192	4,296	4,627	-	-
<b>Total Vegetation Management O&amp;M</b>	<b>\$ 11,725</b>	<b>\$ 11,222</b>	<b>\$ 11,747</b>	<b>\$ 12,404</b>	<b>\$ 6,629</b>

\*through March 2017

b) Please refer to Attachment 1-004 for the phone company invoiced amounts for program year ended June 2016 and June 2017 (through March 2017). The total vegetation management cost reflect the reimbursements received from TDS and Fairpoint.

c) Eversource has billed TDS quarterly and Fairpoint monthly, as Fairpoint's franchise is larger. As to the timeliness of payment, there have not been any significant delays or discrepancies.

d) The table below contains the vegetation management traffic detail costs by year. Beginning in 2013 for ETT and 2015 for SMT, contractors' unit cost per mile of vegetation management is inclusive of traffic cost. Eversource continues to pay police costs for emergency work, or if a town demands extra details on a road. A proxy adjustment was made to the actual amount paid to estimate the amount of traffic cost included in the contractor unit cost per mile to provide an apples to apples comparison of traffic cost from 2012 through 2017.

Year	Actual SMT & ETT Cost Total	Proxy Adjustment						Adjusted Total
		SMT			ETT			
		Miles	Cost/mile**	Est Total	Miles	Cost/mile**	Est Total	
2012	\$ 3,076,489	n/a	n/a	n/a	n/a	n/a	n/a	\$ 3,076,489
2013	\$ 2,145,316	n/a	n/a	n/a	93.8	\$ 6,263	\$ 587,344	\$ 2,732,660
2014	\$ 2,255,789	n/a	n/a	n/a	90.0	\$ 6,263	\$ 563,858	\$ 2,819,647
2015	\$ 156,995	2,788.7	\$ 821	\$ 2,289,523	100.4	\$ 6,263	\$ 628,805	\$ 3,075,323
2016	\$ 216,281	2,679.0	\$ 821	\$ 2,199,459	171.0	\$ 6,263	\$ 1,070,973	\$ 3,486,713
2017*	\$ 20,093	348.0	\$ 821	\$ 285,708	37.3	\$ 6,263	\$ 233,547	\$ 539,348
*Through March 2017								
**SMT cost/mile based on 2012 SMT traffic cost and ETT cost/mile based on 2014 ETT traffic cost								

