

- 1 **Q. Please provide the 2016 future year forecast provided to the company by the**  
 2 **company’s consulting actuarial firm.**  
 3  
 4 A. Attachment A contains the 2016 forecasted pension expense as provided by the  
 5 Company’s actuary, Mercer (Canada) Limited.  
 6  
 7 This forecast supports the “Actuarial Pension Expense” line in shown in Table 1 below.  
 8 The table also provides a reconciliation to the 2016 forecasted pension expense for the  
 9 Company’s defined benefit pension plans.  
 10  
 11

**Table 1**  
**Defined Benefit Pension Expense**  
**2016 Forecast**  
**(\$000s)**

Actuarial Pension Expense	8,691
Transitional Obligation Amortization <sup>1</sup>	1,287
Attribution Transitional Obligation Amortization <sup>1</sup>	824
PUP	255
SERP	337
Offset	(12)
	11,382
Total Defined Benefit Pension Plans Expense	<b>11,382</b>

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<sup>1</sup> In Order No. P.U. 13 (2013), the Board approved these regulatory amortizations with respect to the transition to U.S. GAAP in 2012.

**Newfoundland Power Inc.**  
**Defined Benefit Pension Plan-Actuarial Projects**

A	B	C	D	E	F	G
	2015	2016	2017	2018	2019	2020
	31/12/2014	31/12/2015	31/12/2016	31/12/2017	31/12/2018	31/12/2019
<b>US GAAP Projections - RPP</b>						
1 Measurement Date						
2						
3						
4						
5						
6	5,775,832	6,006,845	6,247,143	6,497,077	6,756,916	7,027,149
8	15,112,110	15,435,686	15,738,030	16,022,001	16,284,188	16,540,945
10	20,290,902	22,378,556	24,003,530	24,735,943	25,455,157	26,180,318
12						
13						
14	448,370	212,186	212,186	212,186	212,186	212,186
15	12,166,033	9,415,175	6,451,608	6,067,160	5,558,888	4,835,788
16	13,211,443	8,691,336	4,645,437	4,062,481	3,357,021	2,435,750
18						
23	13,211,443	8,691,336	4,645,437	4,062,481	3,357,021	2,435,750
24						
25						
26	384,517,747	393,252,674	401,302,244	408,965,628	416,089,917	422,654,481
27	5,775,832	6,006,845	6,247,143	6,497,077	6,756,916	7,027,149
28	1,277,000	1,328,100	1,381,200	1,436,400	1,493,900	1,553,700
29	15,112,110	15,435,686	15,738,030	16,022,001	16,284,188	16,540,945
30	13,430,014	14,721,061	15,702,989	16,831,189	17,970,439	18,261,734
31	0	0	0	0	0	0
32	393,252,675	401,302,244	408,965,628	416,089,917	422,654,482	429,514,541
33						
34						
35	352,043,158	388,907,168	422,908,084	436,114,201	449,092,145	461,745,399
36	375,345,839	398,660,823	422,170,445	435,220,772	448,057,553	460,665,682
37	21,630,806	22,939,391	23,961,115	24,684,570	25,395,668	26,118,234
38	13,837,192	13,963,192	3,411,000	3,547,000	3,689,000	3,837,000
39	1,277,000	1,328,100	1,381,200	1,436,400	1,493,900	1,553,700
40	13,430,014	14,721,061	15,702,989	16,831,189	17,970,439	18,261,734
43	398,660,823	422,170,445	435,220,772	448,057,553	460,665,682	473,912,882
45						
46						
47						
48	1,509,302	1,060,932	848,746	636,560	424,374	212,188
49	97,026,499	83,520,562	73,544,551	67,135,357	61,119,570	55,620,171
50						
51	89,363,893	89,989,642	95,261,498	94,027,061	93,511,580	93,843,559
76						
77						
78	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%
79	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%
80	5.75%	5.75%	5.75%	5.75%	5.75%	5.75%
81	6.73	5.73	4.73	3.73	2.73	1.73
82	6.73	5.73	4.73	3.73	2.73	1.73