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| 1 2  | Q.   | 2015 Capital Plan, page A-1   |  |                  |                   |                                  |                     |   |  |  |  |  |  |  |
|--|--|---|--|------------------|-------------------|----------------------------------|---------------------|---|--|--|--|--|--|--|
| 3<br>4<br>5  |  | Over the past three-year period the following capital budget amounts were approved by the Board:      |  |                  |                   |                                  |                     |   |  |  |  |  |  |  |
| 6<br>7<br>8<br>9   |  | 2012 Capital Budget Application<br>2013 Capital Budget Application<br>2014 Capital Budget Application |  |                  |                   | 77,293,0<br>80,788,0<br>84,462,0 | 000 Or              | der No. P.U. 26(2011)<br>der No. P.U. 31(2012)<br>der No. P.U. 27(2013) |  |  |  |  |  |  |
| 10   |  | The upcoming five years are forecast to be:   |  |                  |                   |                                  |                     |   |  |  |  |  |  |  |
| 11<br>12<br>13<br>14   |  | 2015<br>\$94,211,000  | 2016<br>\$106,75                                   | 5,000            | 2017<br>\$97,751, | _                                | 2018<br>\$93,252,00 | 2019<br>\$94,684,000  |  |  |  |  |  |  |
| Other than the impact on revenue requirement, what other implications value for customers of the increase magnitude of the annual capital budgets? |  |   |  |                  |                   |                                  |                     |   |  |  |  |  |  |  |
| 18<br>19<br>20<br>21   | Annual Capital Budget Magnitude  Newfoundland Power is proposing continued stable capital investment over the years. |   |  |                  |                   |                                  |                     |   |  |  |  |  |  |  |
| 22<br>23<br>24<br>25   |  |   | r the period 2010 to 2014 actual and 2014 dollars. |                  |                   |                                  |                     |   |  |  |  |  |  |  |
| 23   | Table 1 Annual Capital Expenditures (\$000s)   |   |  |                  |                   |                                  |                     |   |  |  |  |  |  |  |
|  |  |   | 2010   | 2011             | 2012              | 2013                             | 2014F               | Average   |  |  |  |  |  |  |
|  |  | Actual 2014 \$  | 76,605<br>84,122                                   | 75,630<br>80,340 | 81,783<br>85,230  | 83,785<br>85,536                 | 102,691<br>102,691  | 87,584  |  |  |  |  |  |  |
| 26<br>27   |  |   | ŕ  | ,                | ·                 | ,                                | ŕ                   |   |  |  |  |  |  |  |
| 28<br>29   | 1 1  |   |  |                  |                   |                                  |                     |   |  |  |  |  |  |  |

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Table 2 provides the forecast annual capital expenditure for the period 2015 to 2019 and the average capital expenditure for the period, expressed in actual and 2014 dollars.

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## Table 2 **Annual Capital Expenditures** (\$000s)

|         | 2015F  | 2016F   | <b>2017F</b> | <b>2018F</b> | <b>2019F</b> | Average |
|---------|--------|---------|--------------|--------------|--------------|---------|
| Actual  | 94,211 | 106,755 | 97,751       | 93,252       | 94,684       |         |
| 2014 \$ | 92,509 | 103,112 | 93,025       | 87,464       | 87,511       | 92,724  |

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Newfoundland Power's forecast annual capital expenditures for the next 5 years average approximately \$93 million in 2014 dollars.

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## *Implications for Customers*

In addition to the impact on revenue requirement, as described in response to Request for Information PUB-NP-002, Newfoundland Power's capital plan will impact the quality of service provided to customers in terms of the level of breakdown maintenance activity required and the associated cost.

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Newfoundland Power's ability to meet its obligation to provide safe and reliable electricity service to its customers at least cost is largely dependent upon the quality and condition of its plant and equipment. The Company's approach to management of existing assets attempts to balance the maximization of asset lives with the timely replacement of deteriorated plant and equipment. The longer facilities are in the field and exposed to electrical, mechanical and climatic stresses, the greater the likelihood of failure which often results in increased operating cost (associated with failure response), reduced reliability of service and risk to safe operations.

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It is Newfoundland Power's view that continued stable capital investment will tend to keep breakdown maintenance activity at current or slightly reduced levels, thereby positively impacting the quality of service provided to customers while providing least cost, safe and reliable service.

The 2015 to 2017 period includes extraordinary expenditures of approximately \$9 million to purchase portable generation, approximately \$6 million to replace the Company's SCADA system and approximately \$23 million to purchase and install 9 power transformers in response to load growth.