

1 **PUB 10.0**
2 **(RE: p. 31 & 32 of 82) Rebuild Transmission Lines (\$4,129,000)**
3

4 **PUB 10.2**
5

6 **Q. Has the Company prepared a comprehensive study, including reliability statistics,**
7 **proposed future improvements and cost benefit analyses, of the Burin Peninsula**
8 **Electrical System? If so, please provide a copy.**
9

10 A. The Company has not completed a comprehensive study of the Burin Peninsula Electrical
11 System along the lines suggested in the question. Since the load on the system is not
12 forecast to increase substantially in the near term, and the system is already supplied by a
13 138 kV looped transmission system, there is no requirement to fundamentally alter the
14 system at this time.
15

16 Attached is a copy of a report on a recently performed engineering review into recent
17 outages on the Burin Peninsula which was filed earlier in the year and may contain
18 information the Board finds useful.
19

20 The rebuild of transmission line 301L is required because of the deteriorated condition of
21 the line which is between 36 and 43 years old.