

1 **PUB 18.0**
2 **(RE: p. 73 & 74 of 82) Network Infrastructure (\$542,000)**

3
4 **PUB 18.1**

5
6 **Q. What is the age of the network components that are being replaced?**

7
8 A. The network infrastructure project will be replacing a total of nineteen obsolete network
9 components in 2003 and 2004.

10
11 There are two Cisco 5509 routers that currently connect the Company's Head Office on
12 Kenmount Road to the Duffy Place office. These components are three years old, and
13 will no longer have sufficient capacity to connect shared servers to the Company's
14 network.

15
16 There are a total of seventeen network components that currently provide the Company
17 with the ability to transport SCADA, VHF radio, and corporate data to St. John's from
18 offices outside of St. John's. Fourteen of these components are Motorola 6520 routers
19 and are six years old. These routers are no longer manufactured and vendor support is
20 diminished. The remaining three components, two Nortel phone switches and a Redcom
21 radio switch, are twelve years old and are no longer supported by the manufacturer.