

- 1 **Q. Describe how Newfoundland Power prevents galloping of its transmission lines**
2 **under extreme wind and ice conditions.**
3
4 A. Newfoundland Power utilizes interphase spacers as a means of controlling galloping on
5 transmission lines.¹

¹ Interphase spacers are composite insulators that are installed on two separate phases within a span of transmission or distribution line. Interphase spacers reduce galloping and minimize the likelihood of physical contact between phases of overhead electrical wires.