

## Point to Point Seasonal Transmission Loss Factors

MAY 1, 2019 THROUGH OCTOBER 31, 2019

In accordance with Schedule 9 of the NSPI Open Access Transmission Tariff:

For Point-to-Point service, the Transmission Provider will seasonally calculate loss factors to be used on a path-by-path basis. For each season, winter and summer, the power flow models used to calculate the losses will include peak and off-peak hours to derive an average loss factor for each path. For long-term Point-to-Point service, the annual loss factor to be used for a particular path is the average of the seasonal values. The loss factors will be posted on the Transmission Provider's OASIS site.

Table 1

| POINT OF RECEIPT    | POINT OF DELIVERY   | LOSS FACTOR IN PERCENT |
|---------------------|---------------------|------------------------|
| NB – NS Border      | Berwick             | 5.4%                   |
| NB – NS Border      | Mahone Bay          | 2.8%                   |
| NB – NS Border      | Antigonish          | 0.2% (Note 1)          |
| NB – NS Border      | Riverport           | 6.5% (Note 1)          |
| NB – NS Border      | Woodbine Substation | -2.9% (Note 2)         |
| Woodbine Substation | NS – NB Border      | 3.9%                   |
| Woodbine Substation | Berwick             | 9.1%                   |
| Woodbine Substation | Mahone Bay          | 6.4%                   |
| Woodbine Substation | Antigonish          | 3.7% (Note 1)          |
| Woodbine Substation | Riverport           | 9.9% (Note 1)          |

Notes:

1. Includes 1.75% transformer loss factor for delivery at non-transmission voltage.
2. Negative loss factor reflects a reduction in system losses.

Details of the Loss Factor calculations contain confidential customer load information and are not publically available. The data can be provided to eligible Transmission Customers on request.