

1 **Q. The response to PUB-NP-028 states that weather forecasts and alerts come from**
2 **Environment Canada. No other source is cited. Please provide a summary of how**
3 **accurate these forecasts have been over the past 5 years, not only for major weather**
4 **events but for smaller events that have also created multiple outages. Has**
5 **Newfoundland Power sought weather and/or damage forecasts from any other**
6 **service? If so, please name the service, when the service was used, and the effect this**
7 **other service had on emergency planning. Does Newfoundland Power consider the**
8 **information from Environment Canada sufficient to adequately plan for weather**
9 **related events?**

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11 A. Newfoundland Power has not attempted to assess the accuracy of Environment Canada's
12 forecasts, and does not have historical data available to do so for this request. It has been
13 Newfoundland Power's experience that Environment Canada's forecast can be relied
14 upon.¹ Newfoundland Power considers the information available from Environment
15 Canada as sufficient to adequately plan for weather related events.

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17 In recent months forecasts for severe weather events have also been provided by the
18 Provincial Aerospace meteorologist. The Provincial Aerospace forecast is more detailed
19 than the Environment Canada forecast, using the same basic weather data. This forecast
20 is used in conjunction with the Environment Canada forecast to prepare for severe
21 weather events.

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23 Newfoundland Power also accesses the National Hurricane Center based out of Miami,
24 Florida which is a component of the US National Centers for Environmental Prediction,
25 for information on potential hurricane and tropical storm threats approaching
26 Newfoundland.

¹ Environment Canada provides special weather advisories to Fire and Emergency Services, municipalities and various other groups such as electric utilities, when severe weather is forecast.