

1 Q. Please indicate the forecast generating capacity that will be located on the Avalon  
2 Peninsula following the decommissioning of the Holyrood Thermal Generating  
3 Station.

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6 A. Following the decommissioning of the Holyrood Thermal Generating Station, it is  
7 anticipated that the following generating capacity will be located on the Avalon  
8 Peninsula:

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Generation	Net Capacity (MW)
Holyrood combustion turbine	120
Hardwoods combustion turbine	50
Fermeuse wind farm	27
Newfoundland Power hydro-electric	60
<b>Total</b>	<b>257</b>

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11 In the current configuration, with Holyrood operational, there is approximately 603  
12 MW of generation on the Avalon Peninsula and as referenced in the response in CA-  
13 NLH-001, a total winter peak available transmission infeed capacity via the Bay  
14 d’Espoir to Western Avalon corridor of 739 MW (369.5 MW Firm) for a total supply  
15 capacity of 1342 MW. Following the decommissioning of the Holyrood Thermal  
16 Generating Station, there will be 257 MW of on-Avalon generation and there will be  
17 two available transmission infeeds , approximately 830 MW via the HVdc Labrador-  
18 Island Link and approximately 966.5 MW( 675.8 MW Firm) via the Bay d’Espoir to  
19 Western Avalon corridor for a total supply capacity of approximately 2054 MW..