

**Undertaking 67****Re: NP-NLH-297 Revision 1**

**Undertake to provide what the differences would be between 5 year average transmission loss rate and 10 year average transmission loss rate.**

Table 1 provides the difference in forecast transmission losses relative to the losses indicated in NP-NLH-297 (Revision 1, Nov 21-14) based on using the five year average loss rates for 2009 to 2013. The difference in transmission losses for the 2015 Test Year amounts to an additional 21.9 GWh of energy.

**Table 1: Difference in Island Interconnected Transmission Losses**

<b>Year</b>	<b>Transmission Losses GWh (10 Year Average)</b>	<b>Transmission Losses GWh (5 Year Average)</b>	<b>Variance GWh</b>
January 2015	23.7	23.6	(0.1)
February 2015	22.8	24.3	1.5
March 2015	22.2	23.5	1.3
April 2015	18.3	21.5	3.2
May 2015	16.2	18.0	1.8
June 2015	17.6	18.5	0.9
July 2015	15.4	17.1	1.7
August 2015	16.3	17.3	1.0
September 2015	16.4	20.2	3.8
October 2015	16.7	18.2	1.5
November 2015	18.7	22.9	4.2
December 2015	25.2	26.3	1.1
Annual	229.5	251.4	21.9