

# **BEAM WIND LTD.**

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Dublin 24.

29<sup>th</sup> July 2010.

## **Response to the proposed RAs option for All-Island harmonised Transmission Loss Adjustment Factors.(TLAF).**

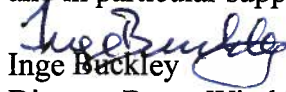
Beam Wind Ltd (Beam) owns and operate a 14MW windfarm at Beam Hill , outside Buncrana, Co. Donegal. The windfarm connects via a 38kV cable to Trillick Substation.

Beam windfarm was initiated during 2001; Beam secured planning permission and bid in at the highly competitive AER6 competition during 2003. Also in 2003 Beam applied for and obtained a grid connection agreement with ESB Networks. Beam proceeded to obtain finance to build the windfarm. In 2004, when the AER6 PPA was signed and negotiation underway with financial institutions, the TLAFs was almost 7% positive. Being conservative , Beam reduced the TLAFs to 4% in its financial projections, believing this to be the worse case scenario. Beam obtained finance based on this model.

In the last two months of 2006, when Beam went into operation, the TLAFs was 3 % negative. In 2007 this had dropped to over 4% negative and in 2010 app. 7% negative. Within 6 years a drop in gross revenue of 14%. The changes totally unrelated to Beam, but mainly due to the fact that other windfarms decided to locate in the general area.

Beam has full planning permission for and is in Gate 3 for an extension. With the year on year continued deterioration in the TLAFs, Beam has no doubts that its Bank will factor in a continued deterioration in the TLAFs and the extension will become unviable under the present TLAFs rules.

Beam therefore strongly support the proposed decision of setting a uniform TLAF and in particular supports the IWEA position of a TLAF of 1.0.

  
Inge Buckley  
Director Beam Wind Ltd.