



Mr Paul Harrington
ESB Networks
Leopardstown Road
Foxrock
Dublin 18

5 February 2020

CRU Ref: D/20/3709

Re: Revised Class Derogation against Modification #36 and Assessment (DAID323)

Dear Paul,

I refer to your application for a class derogation from Table 6 in Clause DCC11 of Distribution Code (v6.0) in relation to generators who were contracted (entered into a connection agreement) prior to 22 January 2016 and generators connected before this date.

The CRU has considered this application in light of ESB Networks' and EirGrid's support of the Class Derogation for the Lifetime of the PPMs listed in the Appendix of this letter. Based on the information and analysis submitted by EirGrid and ESNB, it is the CRU's opinion that the justification for non-compliance is reasonable on the basis that enforcing compliance would place a disproportionate financial burden on the listed generators.

The CRU does however have some concerns regarding the information provided. Firstly, there are a number of PPMs listed in the Appendix as contracted, with connection offer accepted dates going back a number of years and expected connection dates in 2019. The CRU considers it important that these generators seek to progress their connection to the system as a matter of urgency. Additionally, the CRU notes that there are a number of gaps in the data provided under the Appendix. It is important that this information is provided.

Taking into consideration the information provided, and our concerns, the CRU grants the listed PPMs the requested derogation from Table 6 in clause DCC11 of Distribution Code (v6.0) subject to the following conditions:

- the PPMs do not undergo any a merger or any other modification which results in the registered capacity increasing to 5MW or greater;
- all PPMs listed as contracted in the Appendix are connected on or before 31 January 2021.
- all PPMs listed with information missing under the Appendix must provide updated information to the DSO no later than 31 July 2021.



If any of the conditions of the derogation are not met by any PPM, this derogation will no longer apply to that PPM. Any PPM for which the derogation ceases to apply may seek a new individual derogation from Table 6 in Clause DCC11 of Distribution Code (v6.0). In such a situation, the CRU requests applicants to include full and complete information in their submission, and to demonstrate that enforcing compliance with the Code would place a disproportionate financial burden on the PPM.

The derogation will remain valid for each individual unit until the earlier of:

- the life time of the PPM;
- extension to the existing plant;
- substantial modification, modernisation or refurbishment to existing plant; or
- re-powering.

Additionally, the CRU directs the DSO, in consultation with the TSO, to undertake system security analysis on the impact of this derogation every 5 years. Where the DSO or TSO find that there is a risk to system security as part of such a review, the CRU may reassess this derogation.

For avoidance of doubt this derogation is applicable only to the PPMs listed in the appendix of this letter.

Yours sincerely,

Robert O'Rourke
Manager – Electricity Networks

cc. Arthur Moynihan Chair of Grid Code,
Anne Trotter of EirGrid,
Ciaran Maguire of EirGrid,
Arlene Chawke Secretary of GCRP,
Stephen O'Sullivan Secretary of DCRP
Karen Trant, Director of Energy Networks and Legal, the CRU

Appendix 1: Full listing of Generators to whom this Class Derogation refers

ESBNG Reference	Project	Type	MEC_MW	Turbine Manufacturer	Turbine Model	Status	Date Connection Offer Issued	Date Connection Offer Accepted
ZG937	Anarget Wind Farm (1), (2), (3)	Wind	2.5	Vestas	V47	Connected	25/05/2006	11/11/2003
DG937				Enercon	E40	Connected	07/11/2003	24/06/2011
DG223				Enercon	E44	Energised	15/06/2011	
DG233	Ballagh Wind Farm	Wind	4.6	Enercon	E82	Energised	09/12/2014	22/07/2015
DG126	Ballaman (Kennystown) Wind Farm	Wind	3.6	Vestas	V90	Connected	29/11/2011	09/01/2012
DG154	Ballincurry Wind Farm Ltd (Glengoole)	Wind	4.6	Enercon	E92	Energised	06/12/2010	08/08/2013
DG949	Balinlough Wind Farm	Wind	2.55	Vestas	V52	Connected	10/06/2003	01/09/2003
DG950	Ballinveny Wind	Wind	2.55	Vestas	V52	Connected	08/07/2004	08/09/2004

DG190	Farm Ballycurreen Wind Farm	Wind	4.99	Enercon	E82	Energised	02/11/2012	11/02/2013
DG106 DG323	Ballycluff Wind Farm (1) (2)	Wind	4.6	Enercon Enercon	E70 E4 E70 E4	Energised Energised	22/09/2009 16/11/2011	07/10/2009 28/06/2013
DG125	Ballynancoran Wind Farm	Wind	4	Enercon	E82 E2	Energised	08/02/2011	17/06/2011
DG409	Beale Hill (1)	Wind	1.65	Vestas	V66	Connected	15/02/2000	
DG925	Beale Hill (2)	Wind	2.55	Vestas	V47	Connected	17/09/2002	
DG110	Beale Hill (3) Wind Farm	Wind	1.3	Vestas	V52	Energised	13/11/2014	21/11/2014
DG910	Beallough Wind Farm	Wind	1.7	Vestas	V52	Connected	04/06/2004	03/09/2004
DG954	Beenageeha Wind Farm	Wind	3.96	Vestas	V47	Connected	25/06/2015	12/08/2015
DG921X	Black Banks (1)	Wind	3.4	Vestas	V52	Connected	27/02/2001	
DG119	Booldard Wind Farm	Wind	4.45	Senvion	MM82	Contracted	15/03/2011	17/09/2013
DG143	Bunnahowen Wind Farm (Temp)	Wind	2.55	Enercon	E44	Contracted	18/09/2014	10/3/2015
DG908	Carrane Hill Wind Farm	Wind	3.4	Vestas	V52	Connected	11/09/2003	10/12/2003
DG1159	Carrick Solar	Solar	4	ABB	PVS800	Contracted	04/11/2016	18/01/2016
DG1214	Carrick Wind Farm (Garrymore)	Wind	4.3	Enercon	E70	Contracted	28/06/2011	05/09/2013
DG12	Carrig Wind Farm	Wind	2.55	Vestas	V52	Connected	16/07/2004	14/10/2004
DG113	Carrons (A&B) Wind Farm	Wind	4.99	Enercon & Marellie	E82 & MJB 400	Energised	27/08/2015	15/12/2015
DG128	Carrowaweelaun Wind Farm	Wind	4.6	Enercon	E70 E4	Energised	23/09/2013	28/11/2013

DG139	Cloonlusk Wind Farm	Wind	4.25	Enercon	E-83/E2	Energised	04/12/2007	04/01/2010
DG174	Clydaghroe Wind Farm	Wind	4.99	Enercon	E70	Connected	13/04/2011	09/06/2011
DG241a DG241b	Collon Wind Power Limited (Gate 3), (Gate 2)	Wind	3	Enercon Enercon	E82 E82	Energised Energised	29/01/2014	05/02/2014
DG195	Cooly Wind Farm	Wind	4	Enercon	E82	Energised	03/06/2011	11/09/2013
DG114	Coomatallin (2) Wind Farm	Wind	3.05	General Electric		Contracted	22/02/2008	14/05/2008
DG960	CORNEEN Wind Farm	Wind	3	General Electric	Tacke 1500kW	Connected	15/03/2001	
DG961	Corrie Mt.	Wind	4.8	Vestas	V42	Connected	Pre-March 1997	
DG235	Corvin Wind Turbine	Wind	2.1	Enercon	E82 E5	Energised	03/07/2015	14/10/2015
DG167	Crocane Wind Farm	Wind	1.7	Enercon	E48	Connected	20/12/2010	05/01/2011
DG944	Cronelea Upper Wind Farm	Wind	2.55	Vestas	V52	Connected	04/11/2003	12/11/2003
DG180	Cronelea Upper Wind Farm (2)	Wind	1.7	Vestas	V52	Connected	21/08/2007	12/12/2007
DG45	Cronelea Wind Farm	Wind	4.99	Enercon	E70/E4	Connected	23/03/2005	12/12/2005
DG63	Cronelea Wind Farm (2)	Wind	4.5	Enercon	E70-E4	Connected	21/08/2007	09/01/2008
DG931	Cuillalea Wind Farm	Wind	3.4	Vestas	V52	Connected	14/01/2003	11/04/2003
DG906	Cuillalea Wind Farm (2)	Wind	1.59	Vestas	V 52	Connected	04/03/2010	23/04/2010
DG964	Currabwee Wind Farm	Wind	4.62	Vestas	V47	Connected	1995	

DG219	Curraghderri	Wind	4.5	Enercon	E70/E4	Energised	05/05/2011	13/09/2013
DG100	CURRAGHGRAIGUE (2) Wind Farm	Wind	2.44	Vestas	V52	Connected	14/01/2010	29/3/2010
DG936	Curraghraigue Wind Farm	Wind	2.55	Vestas	V52	Connected	14/01/2003	30/04/2003
DG1000	DePuy 3MW Wind Turbine	Wind	2.5	Enercon	E-101	Energised	07/01/2014	05/02/2014
DG238	Derryknockeran	Wind	4.25			Contracted	06/07/2011	09/09/2013
DG920	Drumlough Hill Wind Farm	Wind	4.8	Vestas	V47	Connected	01/08/2002	21/8/2002
DG246	Dunmore 2	Wind	1.8	Enercon	E44	Energised	29/01/2014	05/02/2014
DG62	Dunmore Wind Farm	Wind	1.7	Vestas	V52	Connected	23/02/2005	01/04/2005
DG124	Enros - Sorne Hill Single Turbine	Wind	2.3	Enercon	E70	Contracted	09/07/2010	21/10/2010
DG286a	Garrymore WF	Wind	4.4	Enercon	E70	Contracted	28/06/2011	05/09/2013
DG905	Gartnaneane II Wind Farm	Wind	4.5	GE	TW	Connected	22/11/2002	14/02/2003
DG40	Geevagh Wind Farm	Wind	4.95	Gamesa	G52	Connected	02/12/2003	29/10/2004
DG51	Glackmore Hill (1), (2), (3)	Wind	2.3	Enercon	E70 E4	Connected	21/06/2005	15/08/2005
DG225				Enercon	E70 E4	Connected	21/08/2007	12/12/2007
DG228				Enercon	E70 E4	Connected	21/08/2007	12/12/2007
DG1063	Glenalla (Garrymore)	Wind	2.1	Enercon	E70	Contracted	28/06/2011	05/09/2013
DG1035	Gortnacloghy Wind Farm	Wind	4.4	ENERCON	E82	Energised	12/05/2011	11/09/2013
DG864	Grady Joinery Wind Farm	Wind	2.5	Nordex	N90	Energised	25/07/2012	23/05/2013
DG942	Greenoge Wind	Wind	4.99	Nordex	N60	Connected	03/07/2003	28/07/2003

DG158	Farm Gurteen Lower Wind Farm	Wind	2.3	Enercon	E70	Energised	07/12/2010	06/08/2013
DG303	Kilbrehert Wind Farm	Wind	4.799	Enercon	E82	Connected	10/06/2011	17/09/2013
DG183	Kilbranish Wind Farm	Wind	2.5	Nordex	N90	Energised	22/02/2012	03/04/2012
DG61	Killybegs Wind Farm	Wind	2.55	Enercon	E44	Connected	29/11/2005	30/12/2005
DG93	Kilmeedy Wind Farm	Wind	4.7	Enercon	E82	Energised	10/06/2011	16/09/2013
DG267	Kiltumper Wind Farm	Wind	4.99	Enercon	E82	Contracted	10/08/2012	30/07/2013
DG16	Kilvinane Wind Farm	Wind	4.5	Gamesa	G80 + G58	Connected	24/11/2003	27/11/2003
DG923	Knock South Wind Farm (Inverin)	Wind	2.64	Vestas	V47	Connected	25/05/1998	
DG21	Lahanaght Hill Wind Farm	Wind	4.25	Vestas	V52	Connected	30/07/2004	11/11/2004
DG66	Leabeg Wind Farm	Wind	4.25	Enercon	EXF2v4 E92	Energised	24/05/2007	02/08/2007
DG162	Lenanavea (Burren) Wind Farm	Wind	4.65	Vestas	V52	Connected	16/04/2008	30/06/2008
DG989	Liffey Autoproduction Project	Wind	1.6	Enercon	E101	Energised	01/04/2014	02/07/2014
DG39	Lurganboy Wind Farm	Wind	4.99	Enercon	E44	Connected	19/01/2006	26/01/2006
DG206	Mace Upper Wind Farm	Wind	2.55	Enercon	E48	Connected	26/09/2007	04/01/2008
DG924	Meenadreen Wind	Wind	3.4	Enercon	E44	Connected	04/01/2002	04/04/2002

DG55	Meenanilta (3)	Wind	3.4	Enercon	E48	Connected	21/02/2011	10/11/2011
DG928a	Meenanilta Wind Farm (1)	Wind	2.55	Vestas	V52	Connected	21/02/2002	30/09/2002
DG928	Meenanilta Wind Farm (2)	Wind	2.45	Vestas	V52	Connected	28/08/2003	28/08/2003
DG99	Meenkeeragh	Wind	4.6	Enercon	E70 E4	Connected	21/08/2007	19/12/2007
DG243	Wind Farm (1), (2)	Wind	4.25	Enercon	E70 E4	Connected		17/08/2011
DG946	Moneenatieve	Wind	4.25	Gamesa	G52	Connected	11/09/2003	10/03/2004
DG208	Wind Farm (1), (2)	Wind	4.98	Gamesa	G52	Connected	21/08/2007	17/02/2008
DG974	Mount Cronalaght	Wind	4.98	Vestas	V47	Connected	24/02/2000	
DG116	Mount Eagle Wind Farm (2)	Wind	1.7	Vestas	V52	Connected	12/07/2005	20/07/2005
DG981	Mountain Lodge Wind Farm	Wind	3	General Electric	Enron 1500kW	Connected	08/03/2002	05/06/2002
DG67	Rahora Wind Farm	Wind	4.25	Enercon	E48	Connected	28/09/2007	12/12/2007
DG115	Rathnacally Wind Farm	Wind	4.45	Senvion	MM82	Connected	13/05/2011	17/09/2013
DG54	Reenascreena Wind Farm	Wind	4.5	Enercon	E48	Connected	22/02/2008	24/04/2008
DG1009	Ring Hill Wind Farm	Wind	4			Contracted	15/08/2014	3/10/2014
DG103	Roosky Wind Farm	Wind	3.6	Enercon	E92	Connected	27/07/2007	01/08/2007
DG257	Rossaveel Wind Farm	Wind	3	Enercon	E-101 E2	Energised	23/03/2011	16/08/2013
DG53	Seltanaveeny Wind Farm	Wind	4.6	Enercon	E70	Connected	27/10/2010	05/11/2010
DG142	Shannagh (Kilcar)	Wind	2.55	Enercon	E44	Connected	21/08/2007	24/01/2008
DG12a	Skehanagh Wind Farm	Wind	4.25	Vestas	V52	Connected	16/07/2004	14/10/04

DG102	Skrine Wind Farm	Wind	4.6	Enercon	E70	Connected	27/10/2010	05/11/2010
DG117	Slieveveagh Wind Farm (1)	Wind	3	Enercon	E70	Connected	13/11/2007	14/01/2008
DG117b	Slieveveagh Wind Farm (2)	Wind	1.6	Enercon	E70	Energised	14/06/2012	27/06/2012
DG978	Spion Kop Wind Farm	Wind	1.2			Connected	17/11/2010	
DG184	Templederry Wind Farm	Wind	3.9	Enercon	E70	Connected	13/04/2011	09/06/2011
DG98	Three Trees	Wind	4.25	Enercon	E70	Contracted	29/08/2008	22/12/2008
DG240	Tullynamalra Wind Farm	Wind	2.638	Enercon	E82	Energised	13/09/2013	25/09/2013
DG226	WEDcross Wind Farm	Wind	4.5	Enercon	E70	Connected	18/04/2008	02/07/2008
DG997	Wind Energy Project (Janssen)	Wind	2	Enercon	E-101	Energised	06/01/2014	17/01/2014